```
PARM: CVSUBCOOL      VALUE: 7.882397E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.257200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.090881E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.853125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.921564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.745001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.880002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.049551E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.682779E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.372500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.365500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.383000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.377095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.351501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.372500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.310593E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.356094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:33:20
PARM: CHS-F121       VALUE: 1.337909E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.820000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.723920E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.356391E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.895306E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.062610E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.477002E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.562400E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.249999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 7.861563E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.105938E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.117668E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.688334E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.742578E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.860725E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.995867E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.521011E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.995864E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.661521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.873828E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.257200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.090881E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.846564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.939999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.746564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.871564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390625E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.050762E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.002305E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.370095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.365500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.379502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.376001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.348000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.371189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.307095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.355000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:33:35
PARM: CHS-F121       VALUE: 1.338469E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.820000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.866568E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.380172E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.853543E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.024567E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.469666E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.562400E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.437501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 7.867084E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.113911E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.112522E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.545602E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.859858E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.988010E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.522500E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.990042E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.654343E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.940723E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.257200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.090881E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.843127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.941565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.755002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.878125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.431250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.131097E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.369001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.364187E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.379502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.376001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.348000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.369001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.306001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.355000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.102808E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:33:50
PARM: CHS-F121       VALUE: 1.346105E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.820000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.074862E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.118666E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.989050E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.030014E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.469666E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.562400E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.625001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 7.884897E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.113911E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.112522E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.545602E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.857775E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.971355E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.524531E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.975688E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.640530E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.925195E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.257200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.090881E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.848126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.935001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.756564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.885001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.211993E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.369001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.363096E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.374688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.371189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.344502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.369001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.302500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.352595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:34:05
PARM: CHS-F121       VALUE: 1.340615E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.990001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.086904E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.145214E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.743744E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 7.154160E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.469666E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.562400E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 7.894373E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.107638E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.125019E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.367339E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.499999E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.856848E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 8.966343E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 9.523855E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.971355E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 8.631052E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.918262E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.257200E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.090881E+000        QUAL: 0
PARM: FWS-L501      VALUE: 6.845001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 6.956564E+001        QUAL: 0
PARM: FWS-L503      VALUE: 6.763126E+001        QUAL: 0
PARM: FWS-L504      VALUE: 6.885001E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.397500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 8.535916E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.365500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.360688E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.377095E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.370095E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.344502E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.366594E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.300095E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.351501E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.138282E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:34:20
PARM: CHS-F121      VALUE: 1.342246E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.990001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.099336E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.141699E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.917480E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 7.013657E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.464500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.562400E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 7.917603E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.107638E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.125019E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.367339E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.499999E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.855083E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.946709E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.517356E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.953210E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.611689E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.956738E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.257200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.090881E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.850000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.960001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.775000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.881564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.043530E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.211993E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.365500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.359595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.372500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.369001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.344502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.365500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.299001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.350188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:34:35
PARM: CHS-F121       VALUE: 1.352267E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.990001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.103506E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.140189E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.911942E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.244556E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.464500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 7.922186E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.108745E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.117025E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.532970E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.242002E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.853951E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.940342E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.513020E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.945356E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.601533E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.948267E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.856564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.970001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.791562E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.876563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.418906E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.362002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.355000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.372500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.366594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.341001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.365500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.295500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.346689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:34:50
PARM: CHS-F121       VALUE: 1.348796E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.990001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.102639E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.156854E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.953360E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.170193E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.464500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 7.936560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.108745E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.117025E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.532970E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.242002E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.851269E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.930864E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.500022E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.928699E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.587178E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 7.928174E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.853125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.980002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.781561E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.881564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.140906E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.362002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.355000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.370095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.366594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.341001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.362002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.295500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.346689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:35:05
PARM: CHS-F121       VALUE: 1.367845E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.660000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.095324E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.114037E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.735223E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.233978E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.464500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 7.945001E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.107368E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.121459E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 3.049192E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.849908E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.919353E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.498667E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.919355E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.585688E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.917993E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.855002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.978125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.783127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.885001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370625E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.047135E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.170845E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.358501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.353689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.369001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.363096E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.337502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.359595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.292002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.346689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140906E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:35:20
PARM: CHS-F121       VALUE: 1.361111E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.660000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.094100E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.147385E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.010928E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.124667E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.464500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 7.963229E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.107368E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.121459E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 3.049192E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.847198E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.901208E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.488511E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.902021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.575664E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.897656E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.855002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.995001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.786563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.885001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.387500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.211993E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.358501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.351501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.366594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.362002E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.337502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.358501E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.289595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.343188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:35:37
PARM: CHS-F121       VALUE: 1.354991E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.660000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.100206E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.166411E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.989050E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.241910E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.459248E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 7.986560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.106801E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.117997E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.797850E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 6.722040E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.845185E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.890510E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.489189E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.867354E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.561179E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.935059E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.855002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.973126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.788126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.886563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.066595E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.265464E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.358501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.351501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.364187E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.362002E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.334001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.352595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.288501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.341001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:35:53
PARM: CHS-F121       VALUE: 1.352590E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.660000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.120888E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.149218E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.925778E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 6.958859E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.455332E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 5.249999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 7.994894E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.111519E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.122015E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.129905E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.843917E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 8.882520E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 9.489189E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.858689E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 8.551023E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.964673E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501      VALUE: 6.860001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 6.973126E+001        QUAL: 0
PARM: FWS-L503      VALUE: 6.788126E+001        QUAL: 0
PARM: FWS-L504      VALUE: 6.890002E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.386875E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.036337E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 1.142876E+002        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.356094E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.350188E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.364187E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.362002E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.334001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.352595E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.288501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.341001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:36:08
PARM: CHS-F121      VALUE: 1.363910E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.660000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.092874E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.155696E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.054474E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 7.002731E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.455332E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.008752E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.111519E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.122015E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.129905E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.841809E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.861670E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.490542E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.846362E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.535852E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.948804E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.861563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.973126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.791562E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.893124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.321805E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.355000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.348000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.362002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.358501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.330500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.351501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.285000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.337502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:36:23
PARM: CHS-F121       VALUE: 1.348193E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.660000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.103680E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.123617E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.917480E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.231329E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.455332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.036356E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.109695E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.114678E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.493027E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.363800E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.840664E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.856521E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.491355E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.839189E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.528000E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.940186E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.875003E+001        QUAL: 0
PARM: FWS-L502       VALUE: 6.985001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.788126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.888126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.234168E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.352595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.346689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.360688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.357188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.327000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.350188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.285000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.337502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:36:38
PARM: CHS-F121       VALUE: 1.362213E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.660000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.099336E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.136153E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.086960E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.252475E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.455332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.051563E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.109695E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.114678E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.493027E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.363800E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.838287E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.843521E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.492031E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.822666E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.510530E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 7.922266E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.876563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.001563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.786563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.890002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.437500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.049551E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.188159E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.351501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.343188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.360688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.356094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.327000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.349094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.281501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.334001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.158777E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:36:53
PARM: CHS-F121       VALUE: 1.359504E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.660000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.098116E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.154038E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.989050E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.170193E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.448333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.061560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.115775E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.114409E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.542238E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.874118E-001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.836950E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.832012E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.490676E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.817520E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.501187E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.982178E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.870001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.028125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.791562E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.885001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.397500E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.897125E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.350188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.345596E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.358501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.355000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.325688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.348000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.281501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.337502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:37:08
PARM: CHS-F121       VALUE: 1.367342E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.660000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.106451E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.158178E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.906406E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.138086E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.448333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.083856E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.115775E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.114409E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.542238E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.874118E-001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.834236E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.817522E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.487021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.809666E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.483855E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.961670E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.866565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.000003E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.806564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.885001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.003461E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.132074E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.348000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.341001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.356094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.352595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.323501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.348000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.280188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.330500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:37:23
PARM: CHS-F121       VALUE: 1.372089E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.660000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.125489E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.132947E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.051761E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.162183E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.448333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.090518E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.111863E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.120194E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.120249E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.064861E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.832683E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.807363E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.489189E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.801541E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.474646E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.949927E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.865002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.018124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.800000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.865002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.835880E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.348000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.341001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.355000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.351501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.320000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.348000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.278000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.329189E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:37:38
PARM: CHS-F121       VALUE: 1.364047E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.660000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.104373E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.142034E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 7.121982E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 7.121982E+001      QUAL: 0
PARM: CVCETMX       VALUE: 5.448333E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.159000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 5.062500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 8.099271E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.111863E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.120194E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.120249E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.064861E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.830279E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 8.794500E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 9.481333E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 8.785833E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 8.460020E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.931714E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.173400E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 6.128639E+000      QUAL: 0
PARM: FWS-L501      VALUE: 6.885001E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.041562E+001      QUAL: 0
PARM: FWS-L503      VALUE: 6.811563E+001      QUAL: 0
PARM: FWS-L504      VALUE: 6.871564E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.434375E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.010416E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 1.107895E+002      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.344502E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.337502E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.351501E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.349094E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.320000E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.344502E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 5.278000E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.327000E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.136318E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:37:53
PARM: CHS-F121      VALUE: 1.365649E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.660000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.109388E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.151548E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 7.005466E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 7.305069E+001      QUAL: 0
PARM: CVCETMX       VALUE: 5.443499E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.159000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

```
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.124374E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.112468E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.122604E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.098727E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.308744E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.828438E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.784888E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.480520E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.777842E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.454197E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.966089E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.885001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.048126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.806564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.875003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.022121E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.158777E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.342095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.336189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.351501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.349094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.320000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.343188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.274502E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.327000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:38:08
PARM: CHS-F121       VALUE: 1.370129E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.150001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.113349E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.159334E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.162183E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.132724E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.443499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.135519E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.112468E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.122604E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.098727E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.308744E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.825698E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.771343E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.455061E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.761865E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.447021E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.945313E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.880002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.046564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.804999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.876563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.389375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.048333E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.341001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.334001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.351501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.348000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.315188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.341001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.273188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.323501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:38:24
PARM: CHS-F121       VALUE: 1.369672E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.150001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.117982E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.143709E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.859131E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.260391E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.441333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.145520E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.107768E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.109648E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.432552E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.824150E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.761865E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.427708E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.756855E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.438352E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.955200E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.880002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.056564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.810001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.880002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.047135E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.152790E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.341001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.334001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.348000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.346689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.314094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.338594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.275596E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.323501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:38:39
PARM: CHS-F121       VALUE: 1.375137E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.150001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.112661E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.166247E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.084256E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.183527E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.437998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.171042E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.107768E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.109648E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.432552E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.820724E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.744531E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.365010E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.736001E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.425354E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.962476E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.881564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.064999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.811563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.880002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391250E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.055608E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.260013E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.337502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.330500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.344502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.341001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.313000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.337502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.271001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.320000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:38:54
PARM: CHS-F121       VALUE: 1.377906E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.150001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.122765E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.173446E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.119293E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.121982E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.437998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.159000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.178229E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.110236E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.123991E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.816094E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.818831E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.736001E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.338333E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.728687E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.414385E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.948047E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.883124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.061563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.818127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.890002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.053177E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.055599E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.337502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.330500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.344502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.342095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.311689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.336189E+002        QUAL: 0
```

```
PARM: RCS-T443A      VALUE: 5.268594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.321096E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.115578E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:39:09
PARM: CHS-F121       VALUE: 1.382751E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.119863E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.149718E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.983572E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.111221E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.434331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.202084E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.110236E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.123991E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.816094E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.815285E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.720830E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.289175E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.714331E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.399353E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.957666E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.885001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.071564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.816565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.881564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.051963E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.329858E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.334001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.327000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.342095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.339688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.309500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.334001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.267500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.320000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:39:24
PARM: CHS-F121       VALUE: 1.406415E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.105759E+002        QUAL: 0
```

```
PARM: CVAUXFW2      VALUE: 1.159664E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.950604E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 7.207468E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.434331E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.219373E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.107318E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.125106E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.640296E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.813677E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 8.712166E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 9.261689E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.706345E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 8.383508E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.945386E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501      VALUE: 6.878125E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.085001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 6.813126E+001        QUAL: 0
PARM: FWS-L504      VALUE: 6.896564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.420000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.053177E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 1.166810E+002        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.334001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.327000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.341001E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.337502E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.308188E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.334001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.267500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.318689E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.122664E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:39:39
PARM: CHS-F121      VALUE: 1.400001E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.120717E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.177680E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.170193E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 7.983621E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.434331E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.235938E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.107318E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.125106E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.640296E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.810417E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.694697E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.216189E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.688196E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.366042E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.920435E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.881564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.070001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.811563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.878125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.399376E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.533466E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.330500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.322188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.336189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.335095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.306001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.330500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.264001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.313000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:39:54
PARM: CHS-F121       VALUE: 1.404725E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.629999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.115239E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.074506E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.059897E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.503723E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.434331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.237708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.112759E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.121705E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.161894E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.806085E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.808920E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.688333E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.192217E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.684678E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.353040E+002        QUAL: 0
PARM: CVSSR08        VALUE: 7.120000E-007        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.908984E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.890002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.070001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.804999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.870001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.866431E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.329189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.323501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.337502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.335095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.303594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.330500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.264001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.314094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:40:09
PARM: CHS-F121       VALUE: 1.407836E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.629999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.102986E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.199991E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.065317E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.608859E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.434331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.269373E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.112759E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.121705E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.161894E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.806085E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.805452E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.675332E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.144011E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.671677E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.340176E+002        QUAL: 0
PARM: CVSSR08        VALUE: 7.120000E-007        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.882373E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.893124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.083127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.825000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.890002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.438125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.032166E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.328096E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.320000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.337502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.334001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.302500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.327000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.262688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.311689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:40:24
PARM: CHS-F121       VALUE: 1.414920E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.629999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.127019E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.725903E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.119293E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.684131E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.427332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.278232E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.111660E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.115409E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.223052E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.480412E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.803781E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.665852E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.122209E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.657998E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.330020E+002        QUAL: 0
PARM: CVSSR08        VALUE: 7.120000E-007        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.939526E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.888126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.075000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.826563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.898126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408750E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.041127E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.087051E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.327000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.318689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.334001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.330500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.301189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.324595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.259189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.309500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:40:41
PARM: CHS-F121       VALUE: 1.410895E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.629999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.131426E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.082733E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.180865E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.706137E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.427332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.294373E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.111660E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.115409E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.223052E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.480412E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.800691E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.647031E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.076846E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.637009E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.316343E+002        QUAL: 0
PARM: CVSSR08        VALUE: 7.120000E-007        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.915747E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.893124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.066565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.838126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.875003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.402500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.108855E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.324595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.320000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.334001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.330500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.299001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.323501E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.257002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.309500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:40:56
PARM: CHS-F121       VALUE: 1.413020E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.125489E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.008676E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.095053E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.882434E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.422000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.306558E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.110632E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.111809E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.727713E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 1.005973E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.798735E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.636199E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.053010E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.629021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.309707E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.954004E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.895001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.098126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.835001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.880002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.624429E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.323501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.315188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.330500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.327000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.295500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.321096E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.253501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.306001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:41:11
PARM: CHS-F121       VALUE: 1.411604E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.140189E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 9.008676E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 7.089655E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 8.679718E+001      QUAL: 0
PARM: CVCETMX       VALUE: 5.422000E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 8.328748E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.110632E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.111809E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 7.727713E+000      QUAL: 3
PARM: CVRCLF4       VALUE: 1.005973E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.795764E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 8.621846E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 9.005344E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 8.611687E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 8.293188E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.931079E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.173400E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 6.128639E+000      QUAL: 0
PARM: FWS-L501      VALUE: 6.896564E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.105002E+001      QUAL: 0
PARM: FWS-L503      VALUE: 6.840002E+001      QUAL: 0
PARM: FWS-L504      VALUE: 6.886563E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.393750E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.032759E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 9.749881E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.320000E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.314094E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.332688E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.330500E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.295500E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.320000E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 5.253501E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.304690E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.115578E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:41:26
PARM: CHS-F121      VALUE: 1.415980E+002      QUAL: 0
PARM: CVARC21       VALUE: 5.020000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.121230E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 8.983142E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 7.035452E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 8.644366E+001      QUAL: 0
PARM: CVCETMX       VALUE: 5.422000E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.342706E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.111673E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.111064E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 8.460442E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.629350E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.794311E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.613718E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.983542E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.603699E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.288857E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.919873E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.890002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.078128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.840002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.880002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.036337E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.225720E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.318689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.313000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.327000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.323501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.293093E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.320000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.250002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.302500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:41:42
PARM: CHS-F121       VALUE: 1.419155E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.125659E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.137360E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.188855E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.743436E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.422000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.364896E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.111673E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.111064E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 8.460442E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.629350E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.790846E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.595845E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.917188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.592864E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.268000E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.893066E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.886563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.083127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.835001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.885001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.353638E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.316501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.313000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.327000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.323501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.290688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.320000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.250002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.302500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:41:57
PARM: CHS-F121       VALUE: 1.424298E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.136995E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.282834E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.103143E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.828394E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.422000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.404999E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.109621E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.128155E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.205247E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.422852E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.787727E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.582842E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.707021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.578508E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.249854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.868921E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.898126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.113126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.840002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.885001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.430626E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.008099E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.119435E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.316501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.309500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.323501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.322188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.292002E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.320000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.248689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.299001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:42:12
PARM: CHS-F121       VALUE: 1.421618E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.123958E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.189584E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.252475E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.863019E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.422000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.249999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.410208E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.109621E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.128155E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.205247E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.422852E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.785286E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.581218E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.681023E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.569709E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.242000E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.849976E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.893124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.105002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.840002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.866565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.392500E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.265464E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.316501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.309500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.324595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.321096E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.288501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.315188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.247595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.296594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.111731E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:42:27
PARM: CHS-F121       VALUE: 1.424517E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.108525E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.247717E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.113913E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.653217E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.422000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.437499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.421039E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.113978E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.124433E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 4.398565E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.781094E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.564021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.637009E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.549666E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.228865E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.817407E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.905002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.841565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.891562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.057426E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.313000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.306001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.322188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.321750E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.288501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.313000E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 5.246501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.299001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125252E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:42:42
PARM: CHS-F121       VALUE: 1.432916E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.136321E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.330142E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.228680E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.789282E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.412998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.416876E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.113978E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.124433E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 4.398565E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.778695E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.555354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.613853E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.539375E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.218708E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.888745E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.898126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.128125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.850000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.895001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.412500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.758307E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.311689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.304690E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.322188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.320000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.288501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.311689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.246501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.296594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:42:59
PARM: CHS-F121       VALUE: 1.431302E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.122935E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 9.494855E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.135410E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 8.906104E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.412998E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 5.249999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.421667E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.109061E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.116293E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.545672E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.132230E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.774208E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 8.530845E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 8.577021E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.519197E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 8.201511E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.853735E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501      VALUE: 6.918127E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.146564E+001        QUAL: 0
PARM: FWS-L503      VALUE: 6.841565E+001        QUAL: 0
PARM: FWS-L504      VALUE: 6.883124E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.387500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 1.278643E+002        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.309500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.303594E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.316501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.309500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.283689E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.306001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.243000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.292002E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.111731E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:43:15
PARM: CHS-F121      VALUE: 1.441960E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.125149E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 9.346539E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.073441E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 8.867334E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.400500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.430521E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.109061E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.116293E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.545672E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.132230E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.770159E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.505520E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.543708E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.498345E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.185530E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.947046E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.920001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.146564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.845001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.885001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.413750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.172870E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.306001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.300095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.313000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.306001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.281501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.302500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.241689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.292002E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:43:31
PARM: CHS-F121       VALUE: 1.439443E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.150883E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.539102E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.326001E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.974619E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.400500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.438333E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.117514E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.112321E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.767490E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.492522E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.531519E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.483176E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.176187E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.926147E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.914999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.151563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.826563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.881564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.433750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.129143E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.306001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.299001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.310593E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.304690E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.281501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.299001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.240596E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.290688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:43:47
PARM: CHS-F121       VALUE: 1.442913E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.128546E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.424036E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.148807E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.929715E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.400500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.440936E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.117514E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.112321E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.762652E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.468008E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.503218E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.454875E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.153030E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.888159E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.906561E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.843127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.888126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.412500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.014471E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.299001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.294187E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.307095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.299001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.278000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.295500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.238188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.285000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:44:03
PARM: CHS-F121       VALUE: 1.445683E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.780000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.148552E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.280774E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.236624E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.765295E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.400500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.457187E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.117495E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.122439E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.520266E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.760714E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.455688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.486021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.440520E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.140166E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.872925E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.896564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.148126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.841565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.881564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.971259E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.299001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.292002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.306001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.299001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.278000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.292002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.237095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.286094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:44:20
PARM: CHS-F121       VALUE: 1.453487E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.780000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.133454E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.476697E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.239267E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.929715E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.391333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.468332E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.117495E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.122439E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.520266E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.756325E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.431855E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.462188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.415874E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.124189E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.930029E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.911563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.146564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.843127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.883124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.418750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.031569E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.919733E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.295500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.290688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.302500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.295500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.274502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.290688E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.234688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.280188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127847E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:44:36
PARM: CHS-F121       VALUE: 1.452239E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.780000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.156027E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.352679E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.392706E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.041397E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.391333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.625001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.485522E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.106074E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.127640E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.183522E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.415726E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.752067E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.411677E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.439844E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.390688E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.107666E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.896411E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.916562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.135001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.845001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.903125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.411875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.188159E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.292002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.286094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.299001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.292002E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.271001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.285000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.232500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.271001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.102173E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:44:52
PARM: CHS-F121       VALUE: 1.385280E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.780000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.149884E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 9.397595E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.648795E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.030496E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.391333E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.488751E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.118513E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.113103E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.322117E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 8.549850E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.749870E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 8.396509E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 8.428333E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.378364E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 8.098188E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.879004E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501      VALUE: 6.920001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.133124E+001        QUAL: 0
PARM: FWS-L503      VALUE: 6.850000E+001        QUAL: 0
PARM: FWS-L504      VALUE: 6.908127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.432500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 8.499127E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.292002E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.285000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.296594E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.288501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.267500E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.285000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.232500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.271001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:45:07
PARM: CHS-F121      VALUE: 1.388165E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.780000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.149884E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 9.164554E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.743436E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.015339E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.384331E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.516040E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.118513E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.113103E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.322117E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.549850E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.745688E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.379041E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.408020E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.354531E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.081667E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.915894E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.910001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.131564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.850000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.916562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.403125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.059255E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.288501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.281501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.292002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.286094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.265095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.281501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.229001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.271001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:45:24
PARM: CHS-F121       VALUE: 1.390323E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.780000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.129733E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.264264E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.608859E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.047445E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.379500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.512082E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.112361E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.130690E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.653573E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.426755E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.743088E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.368345E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.400842E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.344509E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.071375E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.943579E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.911563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.855002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.911563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.020645E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.285000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.279094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.292002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.285000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.264001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.280188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.226594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.269688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140906E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:45:41
PARM: CHS-F121       VALUE: 1.395350E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.780000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.142872E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.613058E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.867334E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.052913E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.379500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.437499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.531561E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.112361E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.130690E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.653573E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.426755E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.738168E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.345186E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.382561E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.323521E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.049033E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.904419E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.920001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.858127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.926563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.599536E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.282595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.276687E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.288501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.281501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.262688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.278000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.222000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.267500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:45:56
PARM: CHS-F121       VALUE: 1.400224E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.146550E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.428094E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.888898E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.039005E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.379500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.545520E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.113111E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.126798E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.247979E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.526882E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.735465E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.335166E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.370510E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.314854E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.035354E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.882861E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.938126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.135001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.878125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.918127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.048343E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.858795E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.281501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.274502E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.285000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.278000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.258096E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.274502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.217190E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.264001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:46:11
PARM: CHS-F121       VALUE: 1.399019E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.134467E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.438193E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.631073E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.033278E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.379500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.563226E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.113111E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.126798E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.247979E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.526882E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.730629E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.312012E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.351687E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.293865E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 8.007864E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.844238E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.939999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.128125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.880002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.918127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.053177E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.616409E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.278000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.271001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.285000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.278000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.257002E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.271001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.213689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.264001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144854E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:46:27
PARM: CHS-F121       VALUE: 1.404725E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.114209E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.568747E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.813208E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.114724E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.379500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.593854E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.117581E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.123630E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.738229E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.579332E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.725270E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.290884E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.340176E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.276531E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.986333E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.801294E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.933127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.131564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.880002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.926563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.387500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.629562E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.275596E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.271001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.281501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.273188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.251094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.271001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.211501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.260500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140906E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:46:42
PARM: CHS-F121       VALUE: 1.407347E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.129564E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 8.474411E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.780569E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.087960E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.373999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.499999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.596042E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.117581E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.123630E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.738229E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.579332E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.722550E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 8.278018E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 8.325691E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.267864E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 7.979834E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.834448E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501      VALUE: 6.929999E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L503      VALUE: 6.880002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 6.926563E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.396875E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 9.354053E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177335E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.274502E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.267500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.280188E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.274502E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.253501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.271001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.210188E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.257002E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.112372E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:46:57
PARM: CHS-F121      VALUE: 1.407125E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.145715E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 8.390424E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.015048E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.116268E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.370332E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.610519E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.108323E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.123803E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.383150E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.617105E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.723500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.260688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.312009E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.249854E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.959521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.878760E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.939999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.131564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.881564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.943127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.413125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.558182E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.271001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.264001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.278000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.273188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.248689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.267500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.206687E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.255688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:47:12
PARM: CHS-F121       VALUE: 1.404502E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.150717E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.365292E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.865176E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.118324E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.370332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.632187E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.108323E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.123803E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.383150E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.617105E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.722000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.248501E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.301853E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.241865E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.950854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.866699E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.950000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.895001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.945001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.411250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.049551E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.337906E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.271001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.264001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.278000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.271001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.247595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.266189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.204502E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.253501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:47:27
PARM: CHS-F121       VALUE: 1.415140E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.153872E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.537418E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.017169E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.112489E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.370332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.654895E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.114461E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.115163E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.444627E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 9.697491E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.716704E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.228188E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.285332E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.223855E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.927019E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.824072E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.935001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.128125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.903125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.913126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.682462E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.267500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.260500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.274502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.267500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.246501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.264001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.202095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.245188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:47:42
PARM: CHS-F121       VALUE: 1.416333E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.146050E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.508224E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.042606E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.136490E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.362998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.658853E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.114461E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.115163E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.444627E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 9.697491E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.714219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.213699E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.275178E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.213020E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.920520E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.877368E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.939999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.914999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.921564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.897125E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.267500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.260500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.273188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.267500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.244094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.264001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.201001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.250002E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.153453E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:47:57
PARM: CHS-F121       VALUE: 1.421003E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.519999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.162796E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.487952E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.901807E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.144044E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.357998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.673749E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.112864E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.119189E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.683472E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.001274E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.708734E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.195010E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.258523E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.189187E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.903188E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.883008E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.950000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.905002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.931564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.398125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.182281E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.264001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.259189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.269688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.264001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.239500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.259189E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.194001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.246501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:48:14
PARM: CHS-F121       VALUE: 1.432000E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.519999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.164769E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.570984E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.912549E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.145548E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.357998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.499999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.694788E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.112864E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.119189E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.683472E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.001274E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.706719E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.190676E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.248364E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.176189E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.890186E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.866675E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.956564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.131564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.898126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.933127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.044723E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.549927E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.261594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.255688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.267500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.264001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.239500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.259189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.194001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.244094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:48:29
PARM: CHS-F121       VALUE: 1.311487E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.519999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.163783E+002        QUAL: 0
```

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PARM: CVAUXFW2       VALUE: 8.469894E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.769666E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.154536E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.357998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.708224E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.120384E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.119525E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.260678E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.147529E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.701750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.167522E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.229541E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.152354E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.873665E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.826343E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.961563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.136563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.914999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.935001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.013618E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.258096E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.253501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.266189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.260500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.236001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.257002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.194001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.240596E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138282E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:48:44
PARM: CHS-F121       VALUE: 1.319185E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.519999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.156027E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.523959E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.811032E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.148552E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.357998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.713226E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.120384E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.119525E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.260678E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.147529E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.699219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.158855E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.220332E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.145044E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.860530E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.805737E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.958127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.138126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.910001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.928125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.050762E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.003171E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.257002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.251094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.264001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.262688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.233596E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.257002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.190500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.239500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:48:59
PARM: CHS-F121       VALUE: 1.320605E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.220001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.170834E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.697342E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.856537E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.143709E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.357998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.742084E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.117130E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.120296E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.058318E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.694203E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.143008E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.197041E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.126355E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.838186E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.764844E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.958127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.143124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.925000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.960001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.066595E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.225720E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.253501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.250002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.261594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.257002E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.234688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.252188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.189187E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.236001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:49:14
PARM: CHS-F121       VALUE: 1.316530E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.220001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.140525E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.628854E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.817551E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.127528E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.357998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.341000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.742084E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.117130E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.120296E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.058318E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.692000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.135022E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.185530E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.114167E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.826675E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 7.746851E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.173400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.128639E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.960001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.138126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.925000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.961563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.051963E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.792078E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.253501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.245188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.260500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.255688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.229001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.250002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.190500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.236001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:49:30
PARM: CHS-F121       VALUE: 1.326132E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.220001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.157020E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.606638E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.091159E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.119179E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.351250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.759998E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.121620E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.130087E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.310608E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.687500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.116333E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.169688E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.102520E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.799189E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.777490E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.968127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.935001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.966565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.431875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.051963E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.337906E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.250002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.244094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.257002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.253501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.225500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.247595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.188096E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.232500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138282E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:49:45
PARM: CHS-F121       VALUE: 1.324009E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.220001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.147885E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.496967E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.931860E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.147885E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.351250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.768750E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.121620E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.130087E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.310608E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.682484E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.099814E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.146533E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.088167E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.778333E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.736328E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.961563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.141562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.935001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.961563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.022121E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.954056E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.247595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.243000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.253501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.250002E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.223093E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.246501E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 5.183501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.229001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:50:00
PARM: CHS-F121       VALUE: 1.336880E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.139349E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.613312E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.010800E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.142537E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.348665E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.782706E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.116936E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.124732E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.783100E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.452724E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.680000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.087354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.137188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.079365E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.763843E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.741772E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.958127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.945001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.958127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.428750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.051961E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.248689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.239500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.253501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.248689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.222000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.243000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.181094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.229001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.114295E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:50:15
PARM: CHS-F121       VALUE: 1.325377E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.152545E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 8.404099E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.951123E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.159829E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.348665E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.795520E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.116936E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.124732E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.783100E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.452724E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.674984E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 8.067041E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 8.119854E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.062166E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 7.744343E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.700415E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501      VALUE: 6.960001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.138126E+001        QUAL: 0
PARM: FWS-L503      VALUE: 6.939999E+001        QUAL: 0
PARM: FWS-L504      VALUE: 6.960001E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.418125E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 9.624429E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.243000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.238188E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.250002E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.245188E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.218501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.243000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.180000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.225500E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:50:30
PARM: CHS-F121      VALUE: 1.338096E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.150384E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 7.875000E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.023532E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.152545E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.340500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.812186E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.116902E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.125516E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.672014E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.853940E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.672969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.060676E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.110510E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.055532E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.732832E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.765430E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.963126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.148126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.935001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.963126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.440000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.666074E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.243000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.236001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.250002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.246501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.218501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.240596E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.176501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.223093E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.151463E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:50:47
PARM: CHS-F121       VALUE: 1.344108E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.166411E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.862836E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.168732E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.160323E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.334666E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.820416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.116902E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.125516E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.672014E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.853940E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.668000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.038333E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.091687E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.040364E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.719021E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.782666E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.966565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.146564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.948126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.973126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.438125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.051963E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.408817E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.239500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.232500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.246501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.243000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.213689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.237095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.174094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.220688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:51:02
PARM: CHS-F121       VALUE: 1.333792E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.500000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.162302E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.933121E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.019290E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.150217E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.334666E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.829272E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.115203E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.125679E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.645580E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 7.359213E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.666219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.031021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.080178E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.033188E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.708186E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.767896E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.973126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.145001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.939999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.975000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.428046E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.238188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.231189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.245188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.239500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.211501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.238188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.171689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.219595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:51:19
PARM: CHS-F121       VALUE: 1.339402E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.500000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.162302E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.925876E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.272522E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.162631E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.334666E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.843228E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.115203E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.125679E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.645580E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 7.359213E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.662000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.009353E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.063521E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.014502E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.687197E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.732861E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.973126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.145001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.951563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.980002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.616107E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.237095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.229001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.240596E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.237095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.208000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.232500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.168188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.215000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.097741E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:51:34
PARM: CHS-F121       VALUE: 1.344851E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.500000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.184971E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.862836E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.154102E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.139517E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.333750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.857706E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.117186E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.136445E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.152037E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.104119E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.659985E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.997031E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.052686E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.006509E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.677178E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.725244E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.970001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.145001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.946564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.976566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.431875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.691129E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.232500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.226594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.240596E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.236001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.206687E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.232500E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.166001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.215000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.155447E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:51:49
PARM: CHS-F121       VALUE: 1.354437E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.500000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.180764E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.913788E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.126883E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.143039E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.333750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.886041E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.117186E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.136445E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.152037E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.104119E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.654500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.981187E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.036709E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.987009E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.659165E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.679517E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.973126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.148126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.965002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.985001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.357500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.383289E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.231189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.224189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.239500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.233596E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.203188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.229001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.163594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.211501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:52:04
PARM: CHS-F121       VALUE: 1.346478E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.300000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.186908E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 7.945172E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 9.008676E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.144713E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.328501E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 8.898227E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.117776E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.135146E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.384855E+001      QUAL: 3
PARM: CVRCLF4       VALUE: 1.519583E+001      QUAL: 3
PARM: CVRCSPRES     VALUE: 1.652719E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 7.973333E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 8.029531E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 7.975361E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 7.649688E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.717139E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.432800E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 7.344959E+000      QUAL: 0
PARM: FWS-L501      VALUE: 6.970001E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.146564E+001      QUAL: 0
PARM: FWS-L503      VALUE: 6.965002E+001      QUAL: 0
PARM: FWS-L504      VALUE: 6.985001E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.398750E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.026845E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 9.146381E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.229001E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.222000E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.236001E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.232500E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.203188E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.227688E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 5.163594E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.210188E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.116863E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:52:19
PARM: CHS-F121      VALUE: 1.348054E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.300000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.174750E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 7.923456E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 9.122684E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.178492E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.328501E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.907706E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.117776E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.135146E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.384855E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.519583E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.647000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.953018E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.015852E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.955186E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.629373E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.669263E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.976566E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.156561E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.976566E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.986563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.407500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.054391E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.825958E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.227688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.220688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.234688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.230095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.201001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.225500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.162502E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.209094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:52:35
PARM: CHS-F121       VALUE: 1.300000E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.300000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.180926E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.911942E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.212463E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.164441E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.328501E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.919894E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.116111E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.128533E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.168179E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.443576E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.644938E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.948010E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.005833E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.944353E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.617188E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.651953E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.970001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.151563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.970001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.998126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.201859E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.225500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.218501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.232500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.229001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.197500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.222000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.159001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.205593E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:52:50
PARM: CHS-F121       VALUE: 1.230701E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.300000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.172467E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.766412E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.118488E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.176541E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.327334E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.249999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.935416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.116111E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.128533E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.168179E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.443576E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.641750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.929187E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.989177E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.924041E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.603643E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.636841E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.975000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.975000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.993124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.022121E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.654654E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.225500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.217190E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.232500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.225500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.197500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.222000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.155500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.201001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.126549E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:53:05
PARM: CHS-F121       VALUE: 1.224592E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.300000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.183678E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.789005E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.334244E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.180440E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.320332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.953854E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.116689E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.125511E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.267842E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.507199E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.639500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.919707E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.981187E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.909688E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.596333E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.687939E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.980002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.160001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.995001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.000003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.415001E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.649399E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177335E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.219595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.215000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.229001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.225500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.194001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.218501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.153096E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.202095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129146E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:53:20
PARM: CHS-F121       VALUE: 1.230041E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.300000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.186585E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.663797E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.101682E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.172957E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.320332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.962082E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.116689E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.125511E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.267842E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.507199E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.634203E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.901833E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.966021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.887207E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.584551E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.643262E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.986563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.158127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.995001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.998126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.413750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.098374E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.218501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.211501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.224189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.222000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.192688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.218501E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 5.150688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.199688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:53:35
PARM: CHS-F121       VALUE: 1.214187E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.300000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.181088E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.683875E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.340393E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.155696E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.317749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.971039E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.113689E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.128460E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.840261E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 9.735348E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.632000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.891677E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.955999E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.875020E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.577510E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.650464E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 6.985001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.991565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.995001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.041127E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.300873E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.215000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.211501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.225500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.220688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.190500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.215000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.145000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.197500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:53:50
PARM: CHS-F121       VALUE: 1.224030E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.510001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.157847E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 6.749417E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.237366E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.155861E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.317749E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.989896E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.113689E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.128460E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.840261E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 9.735348E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.627500E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 7.875696E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 7.935691E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 7.860667E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 7.562341E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.612354E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.000003E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.153125E+001        QUAL: 0
PARM: FWS-L503      VALUE: 6.996564E+001        QUAL: 0
PARM: FWS-L504      VALUE: 6.991565E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.365000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 9.936874E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.217190E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.208000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.222000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.218501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.187002E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.212595E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.143689E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.197500E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:54:05
PARM: CHS-F121      VALUE: 1.216655E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.510001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.187552E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 6.777719E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.401666E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.165919E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.312998E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.437499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.989999E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.119921E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.130936E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.286978E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.932793E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.625719E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.865676E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.927832E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.852544E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.555032E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.644751E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.008124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.156561E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.990002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.001563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.107001E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.211501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.208000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.219595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.215000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.183501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.211501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.141501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.194001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:54:20
PARM: CHS-F121       VALUE: 1.223621E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.510001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.170834E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.831168E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.154102E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.159664E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.312500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.008749E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.119921E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.130936E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.286978E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.932793E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.621500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.850374E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.910498E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.841030E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.534041E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.613892E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.008124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.158127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.981564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.000003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.427500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.241666E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.212595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.204502E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.218501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.215000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.181094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.209094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.140188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.194001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:54:37
PARM: CHS-F121       VALUE: 1.223928E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.510001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.179629E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.635013E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.272522E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.184971E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.312500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.028751E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.114752E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.127842E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.277347E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.712949E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.617000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.829521E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.893843E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.823833E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.521179E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.575562E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.011563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.988126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 6.998126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.225720E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.210188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.203188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.217190E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.211501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.176501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.208000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.136689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.190500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:54:52
PARM: CHS-F121       VALUE: 1.003992E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.270000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.198463E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.920245E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.563153E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.169689E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.307000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.037186E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.118614E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.132632E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.291170E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 5.443192E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.614985E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.823835E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.889375E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.809885E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.516843E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.613379E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.015002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.158127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.995001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.006564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385625E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.022121E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.691129E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.208000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.201001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.215000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.211501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.176501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.206687E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.135593E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.188096E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:55:08
PARM: CHS-F121       VALUE: 9.813254E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.270000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.179467E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.833966E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.293140E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.185779E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.307000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.249999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.039896E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.118614E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.132632E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.291170E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 5.443192E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.611235E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.801355E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.872043E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.794854E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.508040E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.581323E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.008124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.991565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.021564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.709033E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.208000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.199688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.213689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.209094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.176501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.204502E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 5.134500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.188096E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.156778E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:55:23
PARM: CHS-F121       VALUE: 9.895712E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.270000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.201812E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.743744E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.442297E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.173936E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.307000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.044373E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.122438E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.131961E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.158067E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 6.838942E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.608235E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.794177E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.865676E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.787000E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.499373E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.555615E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.008124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 6.995001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.010001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.418125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.104938E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.204502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.197500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.211501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.211501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.176501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.205593E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.134500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.188096E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:55:38
PARM: CHS-F121       VALUE: 9.816440E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.270000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.166411E+002        QUAL: 0
```

```
PARM: CVAUXFW2      VALUE: 6.760754E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 9.243579E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.172141E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.307000E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937501E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 9.060516E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.122438E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.131961E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.158067E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 6.838942E+000      QUAL: 3
PARM: CVRCSPRES     VALUE: 1.603500E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 7.778330E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 7.851187E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 7.769666E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 7.478523E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.514966E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.432800E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 7.344959E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.010001E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.156561E+001      QUAL: 0
PARM: FWS-L503      VALUE: 6.995001E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.030002E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.379375E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.012748E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 9.435175E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.202095E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.194001E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.211501E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.208000E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.169502E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.201001E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 5.132095E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.182188E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.137627E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:55:53
PARM: CHS-F121      VALUE: 9.899500E+001      QUAL: 0
PARM: CVARC21       VALUE: 5.270000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.172304E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 6.845160E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 9.462549E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.173936E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.305999E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

```
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.061560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.120132E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.132673E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.054901E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 6.767475E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.601250E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.773188E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.841030E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.762354E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.468362E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.505640E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.015002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.000003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.036563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.649399E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.201001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.192688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.208000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.205593E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.173000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.198594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.133188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.181750E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:56:08
PARM: CHS-F121       VALUE: 9.949872E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.359999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.199421E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.218039E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.547128E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.176541E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.305999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.072708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.120132E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.132673E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.054901E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 6.767475E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.595953E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.759509E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.822344E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.743665E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.448188E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.459985E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.023126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.016562E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.031561E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.438125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.037527E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.199688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.191594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.205593E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.205593E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.170596E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.197500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.131001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.181094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:56:23
PARM: CHS-F121       VALUE: 9.973090E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.359999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.173610E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.242618E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.506943E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.182222E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.305999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.068225E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.112484E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.119069E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.895219E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 9.719593E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.595250E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.753010E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.816519E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.734187E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.441008E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.453906E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.020001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.164999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.020001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.036563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.415001E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.010416E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.881766E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.197500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.190500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.204502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.201001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.169502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.194001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.128594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.180000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113654E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:56:38
PARM: CHS-F121       VALUE: 1.005982E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.359999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.187875E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.306680E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.330142E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.174099E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.298665E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.067709E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.112484E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.119069E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.895219E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 9.719593E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.589438E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.733508E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.801355E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.709678E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.426521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.476953E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.025000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.025000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.036563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.897125E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.196189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.187002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.202095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.198594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.168188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.194001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.177595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:56:53
PARM: CHS-F121       VALUE: 1.000999E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.510001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.195904E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.291484E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.413876E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.190611E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.291667E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.073749E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.120343E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.132564E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.497334E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.524670E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.587234E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.724033E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.794854E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.698708E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.416499E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.527832E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.021564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.156561E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.025000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.021564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.003461E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.072136E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.194001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.187002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.201001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.198594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.167095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.192688E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.176501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:57:08
PARM: CHS-F121       VALUE: 1.000999E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.510001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.184810E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.282352E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.488806E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.183840E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.291667E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.087708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.120343E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.132564E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.497334E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.524670E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.582969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.708188E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.778333E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.683542E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.399707E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.490771E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.021564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.031561E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.035001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.387500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.912503E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.191594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.183501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.199688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.195095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.166001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.190500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.124001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.173000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:57:23
PARM: CHS-F121       VALUE: 1.007100E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.510001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.173283E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 6.177898E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 9.354724E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.190611E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.291667E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.499999E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 9.086667E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.121739E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.136392E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.552355E+001      QUAL: 3
PARM: CVRCLF4       VALUE: 1.347801E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.581000E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 7.703040E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 7.768855E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 7.670540E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 7.391855E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.473657E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.432800E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 7.344959E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.025000E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.161563E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.031561E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.039999E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.375000E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.023288E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 9.582971E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.191594E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.183501E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.197500E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.195095E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.162502E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.187002E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 5.124001E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.173000E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.138282E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:57:40
PARM: CHS-F121      VALUE: 1.003992E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.510001E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.201334E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 6.242618E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 9.330142E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.190772E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.291667E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.090002E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.121739E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.136392E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.552355E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.347801E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.576500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.693699E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.753687E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.653345E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.375874E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.434399E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.025000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.045001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.038126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.061084E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.190500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.183501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.196189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.190500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.162502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.184595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.122688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.169502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.114295E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:57:55
PARM: CHS-F121       VALUE: 1.003805E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.510001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.179467E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.165492E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.383325E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.203722E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.291667E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.095520E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.115578E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.128312E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 9.416668E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.573500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.685842E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.745022E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.638855E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.365042E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.408203E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.021564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.039999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.039999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.398125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.048343E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.125955E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.187002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.180000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.194001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.190500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.156594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.182188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.120500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.169502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:58:10
PARM: CHS-F121       VALUE: 1.006106E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.510001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.184163E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.177898E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.278714E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.200378E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.285498E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.105417E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.115578E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.128312E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 9.416668E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.569234E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.669187E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.728499E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.624365E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.351228E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.432544E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.025000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.158127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.039999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.031561E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.662579E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.185688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.180000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.190500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.188096E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.157688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.180000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.115688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.166001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:58:26
PARM: CHS-F121       VALUE: 1.012237E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.510001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.193180E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.282352E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.428094E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.177192E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.285498E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.113226E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.118778E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138234E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 5.535681E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 2.173706E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.567500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.662688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.721187E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.613665E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.339854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.417334E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.031561E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.045001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.050000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.421250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.003461E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.261099E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177335E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.183501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.177595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.190500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.183501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.152000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.180000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.113500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.163594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:58:41
PARM: CHS-F121       VALUE: 1.015689E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.510001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.205152E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.227269E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.529065E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.181412E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.285498E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.115417E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.118778E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138234E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 5.535681E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 2.173706E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.563234E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.644541E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.708186E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.602021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.332002E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.379858E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.039999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.053125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.054999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.462527E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.183501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.177595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.189187E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.183501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.152000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.180000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.114595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.164688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136972E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:58:56
PARM: CHS-F121       VALUE: 1.016489E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.370000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.197024E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.276256E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.411844E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.191736E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.285498E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.124377E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.121173E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.133041E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.531255E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.462713E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.561500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.637500E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.698030E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.597551E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.325500E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.364600E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.031561E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.053125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.054999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.421875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.055608E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.090952E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.180000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.173000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.187002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.183501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.150688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.176501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.112188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.162502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:59:11
PARM: CHS-F121       VALUE: 1.017963E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.370000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.197824E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 6.321834E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.595120E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.197024E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.284331E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 9.129999E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.121173E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.133041E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.531255E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.462713E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 1.557000E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 7.623687E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 7.683677E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 7.582522E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 7.318188E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.336572E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.041562E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.166562E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.071564E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.053125E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.420000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 7.850089E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.180000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.173000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.187002E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.182188E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.145000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.175188E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.110001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.161189E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:59:26
PARM: CHS-F121      VALUE: 1.024023E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.370000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.214644E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 6.342992E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.626990E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.170507E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.284331E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.129895E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123633E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.127543E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.655171E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.553954E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.609333E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.677854E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.576021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.312366E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.309668E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.030002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.160001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.076563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.058127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.724655E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.177595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.169502E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.183501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.180000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.146096E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.173000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.103000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.159001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.152126E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:59:41
PARM: CHS-F121       VALUE: 1.012237E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.370000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.206739E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.282352E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.317825E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.186747E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.277332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.121042E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123633E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.127543E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.655171E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.549500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.591865E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.664854E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.564509E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.300852E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.340234E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.039999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.166562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.097501E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.060001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.400000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.210596E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.176501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.167095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.183501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.177595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.147188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.173000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.101688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.157688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/15:59:56
PARM: CHS-F121       VALUE: 1.024512E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.209749E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.205717E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.381287E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.176379E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.277332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.112189E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.124806E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.130266E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.549382E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.255933E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.548000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.584685E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.656187E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.555710E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.291511E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.326929E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.045001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.088126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.054999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.392500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.854871E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.173000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.166001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.178689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.175188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.141501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.170596E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.097094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.153096E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140906E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:00:11
PARM: CHS-F121       VALUE: 1.021273E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.189002E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.218039E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.309604E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.190611E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.270332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.111560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.124806E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.130266E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.549382E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.255933E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.542000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.572500E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.640344E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.542842E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.277021E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.343579E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.045001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.076563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.061563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.017418E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.154780E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.170596E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.161189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.177595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.175188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.140188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.169502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.096001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.153096E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:00:26
PARM: CHS-F121       VALUE: 1.023230E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.192218E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.288443E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.634937E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.210856E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.270332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.114374E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128447E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.128127E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.362687E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.510958E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.540735E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.568843E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.633706E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.539187E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.272009E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.332300E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.039999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.061563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.070001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.394375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.107001E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.169502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.162502E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.176501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.173000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.134500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.166001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.092501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.152000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.101539E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:00:41
PARM: CHS-F121       VALUE: 1.023047E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.205787E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.134372E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.539102E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.184325E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.269751E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.110416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128447E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.128127E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.362687E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.510958E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.535250E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.548530E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.617998E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.525376E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.260364E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.289160E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.041562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.156561E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.071564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.066565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.595074E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.168188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.160095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.175188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.169502E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.133188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.166001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.090095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.150688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:00:58
PARM: CHS-F121       VALUE: 1.025487E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.195264E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 6.339975E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 9.417944E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.181574E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.269751E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 9.106561E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.126443E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.129238E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.424353E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.931474E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.531734E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 7.537698E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 7.599177E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 7.516165E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 7.245874E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.257690E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.432800E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 7.344959E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.048126E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.168127E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.095001E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.078128E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.426250E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.023288E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 1.086112E+002      QUAL: 2
PARM: QSS-L930      VALUE: 1.177335E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.163594E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.157688E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.173000E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.169502E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.131001E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.162502E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 5.089000E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.148501E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.129796E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:01:14
PARM: CHS-F121      VALUE: 1.027740E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.570000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.192378E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 6.291484E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 9.436215E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.177680E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.269751E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.111664E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126443E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.129238E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.424353E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.931474E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.530000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.529709E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.592678E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.511697E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.240864E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.242163E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.050000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.088126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.078128E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.353638E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.163594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.159001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.173000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.168188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.162502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.089000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.143689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:01:29
PARM: CHS-F121       VALUE: 1.028591E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.223437E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.349025E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.490826E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.172304E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.264500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.100000E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126331E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.119103E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.550471E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.525500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.518333E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.576697E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.503030E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.227188E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.254248E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.060001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.080002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.088126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.059255E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.163594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.155500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.169502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.163594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.159001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.089000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.142595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.109813E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:01:44
PARM: CHS-F121       VALUE: 1.036822E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.196704E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.230339E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.161453E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.199102E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.264500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.107190E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126331E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.119103E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.550471E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.523485E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.513186E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.570198E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.497209E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.220686E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.236133E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.064999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.164999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.095001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.093127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.403750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.603262E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.162502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.153096E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.171689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.163594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.126189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.159001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.089000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.145000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118793E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:01:59
PARM: CHS-F121       VALUE: 1.033562E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.739999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.225001E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.218039E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.840900E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.171651E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.264500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.112082E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.125305E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.121481E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.476267E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.395886E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.519219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.497341E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.557197E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.482041E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.213374E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.197681E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.056564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.085001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.100000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.416250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.716275E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.159001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.154189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.166001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.161189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.126189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.157688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.089000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.142595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:02:14
PARM: CHS-F121       VALUE: 1.032473E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.739999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.193662E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.270151E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.791925E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.197184E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.264500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.100418E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.125305E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.121481E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.476267E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.395886E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.516500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.493008E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.550022E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.474863E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.201865E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.173120E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.054999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.091565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.894073E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.159001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.152000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.166001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.162502E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.126189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.155500E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 5.087688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.140188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:02:29
PARM: CHS-F121       VALUE: 1.033259E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.739999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.206104E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.330913E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.036194E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.209591E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.263330E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.499999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.095520E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126231E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138608E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.146283E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.799435E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.512750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.479199E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.539187E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.461865E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.182500E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.150903E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.050000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.173126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.086563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.098126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.384375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.008099E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.749063E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.155500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.149595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.162502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.159001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.154189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.082002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.138000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:02:44
PARM: CHS-F121       VALUE: 1.038749E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.739999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.222655E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 6.288443E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.804193E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.196544E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.263330E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 9.097083E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.126231E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.138608E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.146283E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.799435E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.510500E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 7.471343E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 7.533499E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 7.453875E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 7.174507E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.130493E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.054999E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.093127E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.093127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.369375E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.514410E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.155500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.148501E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.163594E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.162502E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.126189E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.152000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.080687E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.138000E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.158777E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:02:59
PARM: CHS-F121      VALUE: 1.041273E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.290000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.213067E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 6.199544E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.937943E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.199899E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.253750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.094894E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.118997E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.128427E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.344009E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.216343E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.506235E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.456042E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.500864E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.435186E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.159209E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.187573E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.070001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.173126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.115002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.090002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.397500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.790228E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.153096E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.145000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.161189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.157688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.126189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.152000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.078501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.135593E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:03:14
PARM: CHS-F121       VALUE: 1.041453E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.290000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.217162E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.208801E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.109695E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.184001E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.253750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.093854E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.118997E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.128427E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.344009E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.216343E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.503938E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.449541E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.482041E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.426521E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.155686E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.166675E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.076563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.105002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.085001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.413750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.421634E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.152000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.145000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.159001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.155500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.124001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.152000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.079595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.134500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:03:29
PARM: CHS-F121       VALUE: 1.041933E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.290000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.201016E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.099954E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.889569E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.189163E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.250667E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.087708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123652E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138680E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 6.386744E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.498969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.436001E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.452520E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.403499E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.150000E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.152197E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.071564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.164999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.115002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.106564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.022121E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.500562E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.152000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.141501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.159001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.152000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.121594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.148501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.075001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.131001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:03:44
PARM: CHS-F121       VALUE: 1.046900E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.290000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.205470E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.294527E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.055231E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.198463E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.250667E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.080417E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123652E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138680E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 6.386744E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.496719E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.425029E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.433020E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.391853E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.144854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.131641E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.070001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.171564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.111563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.115002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.053177E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.246112E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.148501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.140188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.156594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.152000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.120500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.145000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.075001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.129690E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.107261E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:03:59
PARM: CHS-F121       VALUE: 1.045107E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.200378E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.288443E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.986020E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.199421E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.248250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.058228E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.120959E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.131579E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.669801E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.222829E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.492219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.409863E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.402009E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.373164E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.122375E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.114624E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.080002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.156561E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.108127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.103125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.064149E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.421634E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.145000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.138000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.155500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.145000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.119188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.142595E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.075001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.127500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.152126E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:04:14
PARM: CHS-F121       VALUE: 1.041753E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.207373E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.312743E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.116772E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.186908E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.248250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.056600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.057605E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.120959E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.131579E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.669801E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.222829E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.490484E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.402009E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.384541E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.360845E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.115872E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.098706E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.432800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.344959E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.090002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.153125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.111563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.108127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.049551E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.005773E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.145000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.138000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.152000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.145000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.117001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.138000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.075001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.128594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:04:30
PARM: CHS-F121       VALUE: 1.052437E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.205470E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 6.134372E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 6.315776E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.198144E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.242749E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.500000E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 9.039270E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.122936E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.137206E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.715405E+001      QUAL: 3
PARM: CVRCLF4       VALUE: 5.266035E+000      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.485235E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 7.380342E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 7.362874E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 7.332676E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 7.103010E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.105469E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.493500E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 7.651840E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.093127E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.150000E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.110001E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.108127E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.397500E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.054391E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 1.028607E+002      QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.141501E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.134500E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.148501E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.140188E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.113500E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.134500E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 5.070188E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.125095E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.144854E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:04:45
PARM: CHS-F121      VALUE: 1.051962E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.830001E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.238673E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 6.264043E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 6.352037E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.196384E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.238333E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.021561E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.122936E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.137206E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.715405E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 5.266035E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.482469E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.357861E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.346355E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.314531E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.092854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.124170E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.096564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.143124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.103125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.050762E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.829776E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.138000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.133188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.145000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.138000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.110001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.132095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.066688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.124001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:05:00
PARM: CHS-F121       VALUE: 1.049404E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.440000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.218735E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.233411E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.193364E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.193180E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.232000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.023230E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123147E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.131206E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.454696E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.065751E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.479000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.344863E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.337686E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.303564E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.082832E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.155493E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.148126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.106564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.055608E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.397342E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.138000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.129690E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.145000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.138000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.108688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.131001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.064501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.121594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:05:15
PARM: CHS-F121       VALUE: 1.055284E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.440000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.202608E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.327888E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.254872E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.197824E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.232000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.015521E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123147E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.131206E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.454696E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.065751E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.475204E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.327666E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.318186E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.292188E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.072676E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.120361E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.138126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.113126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.056814E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.980669E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.134500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.141501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.132095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.106501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.062095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.117001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.152126E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:05:30
PARM: CHS-F121       VALUE: 1.057355E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.440000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.246682E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.153064E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.297563E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.189807E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.232000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.011044E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.119566E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.134959E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.317034E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.117294E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.473234E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.317510E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.310874E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.282031E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.064688E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.102124E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.095001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.138126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.128125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.447922E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177335E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.132095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.125095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.141501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.131001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.106501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.062095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.117001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.146172E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:05:47
PARM: CHS-F121       VALUE: 1.059363E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.440000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.219049E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.224193E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.187184E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.216219E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.231333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.008228E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.119566E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.134959E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.317034E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.117294E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.469953E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.303018E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.293677E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.261177E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.046675E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.078345E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.136563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.103125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.133124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.656567E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.131001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.125095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.139094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.104094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.124001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.061001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.112188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:06:02
PARM: CHS-F121       VALUE: 1.056409E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.699999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.221559E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.196455E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.168597E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.201334E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.231333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.003748E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.125859E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.129271E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.758305E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.004276E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.467000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.298010E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.283521E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.251021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.038687E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.050903E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.135001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.105002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.136563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.368126E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.042191E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.131001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.121594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.135593E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.101688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.120500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.061001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.112188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:06:17
PARM: CHS-F121       VALUE: 1.064072E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.699999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.200059E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 6.196455E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 6.149951E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.212436E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.231333E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.875000E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 8.998230E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.125859E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.129271E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.758305E+001      QUAL: 3
PARM: CVRCLF4       VALUE: 2.004276E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.462500E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 7.284197E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 7.268354E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 7.229353E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 7.016343E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.008984E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.493500E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 7.651840E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.105002E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.141562E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.115002E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.135001E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.431250E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.004619E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 6.206895E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.127500E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.120500E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.133188E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.124001E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.100594E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.117001E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 5.061001E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.110001E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.120728E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.125000E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:06:34
PARM: CHS-F121      VALUE: 1.065657E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.699999E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.226562E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 6.230339E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 6.257930E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.193020E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.226748E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.991040E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123791E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.129297E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.461891E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.461000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.277698E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.258198E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.219331E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 7.004021E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.040845E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.136563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.118124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.135001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.005331E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.117001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.131001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.121594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.098188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.117001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.061001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.106501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:06:49
PARM: CHS-F121       VALUE: 1.067532E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.560001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.188036E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.282352E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.236485E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.203245E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.226748E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.986664E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123791E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.129297E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.461891E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.456500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.259685E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.240186E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.208364E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.978833E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.998779E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.103125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.135001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.121564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.143124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.384375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.020645E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.124001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.117001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.131001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.120500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.094688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.114595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.057500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.104094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:07:04
PARM: CHS-F121       VALUE: 1.063015E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.560001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.222342E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.168597E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.279306E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.215432E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.221499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.981039E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.124660E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.137628E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.816298E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.584618E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.455000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.248855E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.232874E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.194685E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.974502E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.037231E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.135001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.121564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.138126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.416875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.587668E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.122688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.113500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.127500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.118094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.093595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.113500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.056188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.103000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:07:21
PARM: CHS-F121       VALUE: 1.066888E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.560001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.241143E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.388098E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.221118E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.204517E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.221499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.971042E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.124660E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.137628E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.816298E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.584618E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.450969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.232197E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.217166E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.182500E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.957034E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.999414E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.126563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.128125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.133124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.394375E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.819455E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.120500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.113500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.126189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.111094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.089000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.110001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.050502E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.100594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:07:37
PARM: CHS-F121       VALUE: 1.071447E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.560001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.224532E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.267102E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.236485E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.226562E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.217498E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.964374E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.129669E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.131963E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.323625E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 6.510880E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.446750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.212021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.202002E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.166521E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.940510E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.999756E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.128125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.128125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.050762E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.632739E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.115688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.110001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.126189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.113500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.087688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.110001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.047001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.099501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:07:52
PARM: CHS-F121       VALUE: 1.066771E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.233874E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.346013E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.218039E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.212120E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.216667E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.967709E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128095E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139854E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.767435E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 7.718777E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.444500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.207012E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.193877E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.161375E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.934011E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.986865E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.131564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.138126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.389375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.051963E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.829776E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.114595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.107595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.119188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.113500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.086594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.107595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.047001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.096001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:08:07
PARM: CHS-F121       VALUE: 1.067708E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.175565E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 6.303642E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.230339E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.227498E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.212249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.975937E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.128095E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.139854E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.767435E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 7.718777E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.440985E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 7.190356E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 7.177354E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 7.144854E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 6.913831E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.997900E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.118124E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.123126E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.141562E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.403750E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 9.386414E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.113500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.104094E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.119188E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.110001E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.085500E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.103000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.043501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.096001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:08:22
PARM: CHS-F121      VALUE: 1.075000E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.139182E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 6.312743E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 5.609561E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.245454E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.212249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.972708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126046E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.132214E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.057220E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.145697E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.440000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.180198E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.166519E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.140520E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.908687E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.988599E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.121564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.138126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.384375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.477167E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.110001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.104094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.117001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.106501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.082002E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.103000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.043501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.094688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:08:37
PARM: CHS-F121       VALUE: 1.075755E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.152378E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.297563E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.684134E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.196864E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.209331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.961560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126046E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.132214E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.057220E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.145697E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.435219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.165708E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.155688E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.124541E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.887834E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.972510E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.150000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.403750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.345135E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.107595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.101688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.113500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.106501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.078501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.099501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.043501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.090095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:08:52
PARM: CHS-F121       VALUE: 1.077148E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.143207E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.312743E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.677394E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.159169E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.209331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.958752E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.125211E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.143353E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.116813E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.071623E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.434234E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.155688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.145530E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.114521E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.878352E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.963184E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.133124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.143124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.422500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.053407E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.106501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.100594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.113500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.103000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.078501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.100594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.043501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.089000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:09:07
PARM: CHS-F121       VALUE: 1.072497E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.134635E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.391090E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.602731E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.167396E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.202998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.958231E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.125211E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.143353E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.116813E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.071623E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.429500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.138894E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.130498E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.101521E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.858855E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.981543E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.123126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.145001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.389375E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.022626E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.103000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.097094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.113500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.103000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.077189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.098188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.085500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:09:24
PARM: CHS-F121       VALUE: 1.074243E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.152378E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.406049E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.537444E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.152877E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.202998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.961041E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123365E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.130584E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.089291E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.428000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.133208E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.123999E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.095020E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.851001E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.967285E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.126563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.126563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.128125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.145001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.031569E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.928314E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.103000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.094688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.108688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.101688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.076095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.096001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.085500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:09:39
PARM: CHS-F121       VALUE: 1.074360E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.158012E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.267102E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.561586E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.160159E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.197500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.954895E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123365E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.130584E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.089291E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.423969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.118855E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.108833E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.082021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.833665E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.983862E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.131564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.150000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.410625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.722354E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.099501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.096001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.107595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.099501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.075001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.094688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.082002E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:09:55
PARM: CHS-F121       VALUE: 1.070630E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.148052E+002        QUAL: 0
```

```
PARM: CVAUXFW2       VALUE: 6.333939E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.565027E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.135816E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.197500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.955417E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.124293E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.134222E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.996362E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.422000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.110864E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.101519E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.073354E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.824187E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.965063E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.143124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.121564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.158127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.428750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.016247E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.099501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.091189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.107595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.096001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.071500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.092501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.033000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.082002E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:10:11
PARM: CHS-F121       VALUE: 1.072963E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.770000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.165426E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.137491E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.578767E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.167887E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.197500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.957709E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.124293E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.134222E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.996362E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.418438E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.092178E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.087031E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.060894E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.809834E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.931006E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.138126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.123126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.155002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.403125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.647183E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.096001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.089000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.106501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.096001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.071500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.090095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.033000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.080687E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136972E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:10:26
PARM: CHS-F121       VALUE: 1.077148E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.770000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.142704E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.180995E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.547803E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.163783E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.195332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.958228E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.130870E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.133485E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.151788E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.450875E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.416469E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.083508E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.078364E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.052500E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.803333E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.933813E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.121564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.115002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.163126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.435000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.257623E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.093595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.086594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.103000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.093595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.066688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.086594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.029501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.078501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:10:41
PARM: CHS-F121       VALUE: 1.080856E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.770000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.162960E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.143724E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.602731E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.163289E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.195332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.951041E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.130870E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.133485E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.151788E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.450875E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.413000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.066177E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.061846E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.042209E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.789521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.900562E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.148126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.170001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.422500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.590143E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.092501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.085500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.103000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.092501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.065596E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.087688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.028188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.073689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:10:57
PARM: CHS-F121       VALUE: 1.087888E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.158838E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.205717E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.629997E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.151049E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.192000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.949374E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.124684E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.129849E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.266923E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.079514E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.409860E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.050332E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.047354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.030022E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.779500E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.903711E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.158127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.116565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.170001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.433750E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.582971E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.092501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.082002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.099501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.089000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.064501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.083094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.026000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.075001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:11:12
PARM: CHS-F121       VALUE: 1.083628E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.152545E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.324863E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.547803E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.166083E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.192000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.951563E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.124684E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.129849E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.266923E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.079514E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.407234E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.044375E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.039502E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.025010E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.772188E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.878418E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.153125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.181564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.031569E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.358800E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.089000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.080687E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.098188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.087688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.066688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.082002E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.024688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.071500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.112372E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:11:27
PARM: CHS-F121       VALUE: 1.092245E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.162960E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.379103E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.554698E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.165590E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.188330E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.955414E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.124412E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138380E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.407342E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.756139E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.403344E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.030696E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.025010E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.009707E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.760540E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.877588E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.145001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.136563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.183127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.438125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.045928E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.993729E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.089000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.079595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.096001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.083094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.064501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.082002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.022501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.069094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113013E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:11:42
PARM: CHS-F121       VALUE: 1.079352E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.087079E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 6.282352E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 5.492323E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.158508E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.188330E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 8.959897E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.124412E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.138380E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.407342E+001      QUAL: 3
PARM: CVRCLF4       VALUE: 1.756139E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.401844E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 7.022708E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 7.019189E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 7.004019E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 6.750520E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.863110E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.493500E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 7.651840E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.150000E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.118124E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.135001E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.179999E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.377500E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.045928E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 6.386314E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.086594E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.082002E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.094688E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.084188E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.062095E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.078501E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 5.022501E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.068002E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.124605E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 9.687502E-003      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:11:57
PARM: CHS-F121      VALUE: 1.086566E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.789999E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.087607E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 6.264043E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 5.609561E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.171651E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.180999E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.960416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128747E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.141463E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.579416E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.398609E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.008352E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.000361E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.993186E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.732510E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.905127E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.146564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.135001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.188126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.005331E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.085500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.078501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.092501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.082002E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.058595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.076095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.019001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.068002E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:12:13
PARM: CHS-F121       VALUE: 1.087428E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.789999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.075752E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.376103E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.568466E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.172304E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.180999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.959998E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128747E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.141463E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.579416E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.397344E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 7.002529E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.997520E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.987363E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.727366E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.892871E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.150000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.116565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.196564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.403750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.599536E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.080687E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.075001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.090095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.079595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.057500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.075001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.016594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.065596E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.100272E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:12:29
PARM: CHS-F121       VALUE: 1.090069E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.789999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.079305E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.400070E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.670647E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.156192E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.175750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.958228E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126032E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.143519E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.249866E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.390266E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.393078E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.987363E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.982354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.973687E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.713010E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.903979E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.160001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.118124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.138126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.181564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.051963E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.533466E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.079595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.073689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.089000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.078501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.056188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.072594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.015500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.061001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:12:46
PARM: CHS-F121       VALUE: 1.088577E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.789999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.065921E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.267102E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.623195E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.169852E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.175750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.957190E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126032E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.143519E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.249866E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.390266E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.389984E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.972334E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.966375E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.962717E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.700010E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.873901E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.138126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.181564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.051963E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.144958E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.077189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.071500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.086594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.072594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.054000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.071500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.014188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.061001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:13:01
PARM: CHS-F121       VALUE: 1.091443E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.519999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.083199E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.336955E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.453853E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.161808E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.175750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.963852E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.127257E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139420E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.432745E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 7.790346E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.387829E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.966377E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.961230E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.957166E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.692021E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.852905E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.164999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.111563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.186563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.043530E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.217697E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.076095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.068002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.085500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.075001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.055094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.071500E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.012001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.055094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:13:18
PARM: CHS-F121       VALUE: 1.090069E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.519999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.086727E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.388098E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.609561E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.159829E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.175750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.966562E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.127257E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139420E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.432745E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 7.790346E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.384219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.948364E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.946333E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.943352E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.682678E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.817676E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.108127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.198126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.044723E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.870462E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.073689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.066688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.084188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.071500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.050502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.068002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.010688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.056188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:13:33
PARM: CHS-F121       VALUE: 1.093275E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.519999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.084259E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 6.412024E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 5.578767E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.158508E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.175750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.875001E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.960416E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.127383E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.137074E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.387288E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.383469E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 6.944165E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 6.939019E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 6.939021E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 6.674688E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.810352E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.108127E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.191565E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.401250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 8.462527E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.072594E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.065596E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.082002E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.071500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.050502E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.065596E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 5.008501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.055094E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.142220E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:13:50
PARM: CHS-F121      VALUE: 1.091443E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.089999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 9.876263E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 6.339975E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 5.547803E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.150051E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.175750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.961459E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.127383E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.137074E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.387288E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.379109E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.926833E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.922363E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.926697E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.654512E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.767700E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.175000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.153125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.193127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.398750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.622165E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.071500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.063188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.080687E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.068002E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.047001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.064501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.008501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.050502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.153453E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:14:05
PARM: CHS-F121       VALUE: 1.101363E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.089999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.786707E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.285397E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.629997E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.175403E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.170500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.966040E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128607E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.137449E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.752920E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.058742E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.377844E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.919521E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.915186E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.919521E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.650178E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.807788E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.151563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.189999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.429375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.147028E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177335E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.068002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.061001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.077189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.065596E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.045688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.061001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.005001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.050502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:14:20
PARM: CHS-F121       VALUE: 1.098749E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.089999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.778882E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.279306E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.619788E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.175891E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.172998E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.250000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.962082E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128607E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.137449E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.752920E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.058742E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.373859E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.905708E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.901509E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.904219E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.637854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.743726E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.173126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.103125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.153125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.189999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.043530E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.691129E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.068002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.059689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.077189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.064501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.044595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.058595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.003689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.048094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:14:37
PARM: CHS-F121       VALUE: 1.094360E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.089999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.872388E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.518600E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.636792E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.027706E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.167002E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.972604E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126691E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139149E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.832906E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.371609E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.893521E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.887021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.893386E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.623501E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.781567E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.158127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.193127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.411250E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.049551E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.144958E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.064501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.057500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.075001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.064501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.056188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.000188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.047001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113013E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:14:53
PARM: CHS-F121       VALUE: 1.094817E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.650815E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.199544E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.582198E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.029567E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.167002E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.969998E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123599E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.145491E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.215547E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.853740E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.369594E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.887698E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.880520E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.886206E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.611853E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.761719E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.173126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.150000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.195001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.036337E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.851157E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.064501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.058595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.073689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.061001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.038688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.056188E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 5.001500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.045688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.158777E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:15:08
PARM: CHS-F121       VALUE: 1.100568E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.814050E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.208801E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.551254E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.007390E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.160000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.978232E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.123599E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.145491E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.215547E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.853740E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.365703E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.874019E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.866165E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.871040E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.602510E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.793384E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.173126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.101566E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.150000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.210001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.332007E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.061001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.054000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.071500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.057500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.054000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 5.000188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.041094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.139593E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:15:23
PARM: CHS-F121       VALUE: 1.092245E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.827692E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 6.412024E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 5.485350E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.009099E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.160000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.978854E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.130393E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.141282E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.187732E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.519341E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.363969E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 6.866846E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 6.858857E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 6.865354E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 6.598855E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.776245E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.164999E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.096564E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.151563E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.205002E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.373750E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.017418E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 7.938702E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 5.059689E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 5.054000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 5.071500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 5.057500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 5.054000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.998000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 5.042189E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:15:38
PARM: CHS-F121      VALUE: 1.097838E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 9.819901E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 6.468491E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 5.336781E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 1.031238E+002        QUAL: 0
PARM: CVCETMX       VALUE: 5.160000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.987708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.130393E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.141282E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.187732E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.519341E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.361109E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.850867E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.847207E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.851001E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.591677E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.747949E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.208127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.169678E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.057500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.051595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.068002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.057500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.050502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.991001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.041094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:15:53
PARM: CHS-F121       VALUE: 1.096015E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.001100E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.373099E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.358258E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.041948E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.160000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.983124E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.134914E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.139188E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.651253E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.662704E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.359094E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.844502E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.840166E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.845176E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.586667E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.728003E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.175000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.160001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.221564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.389777E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.057500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.050502E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.068002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.054000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.035189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.050502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.991001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.040000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.139593E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:16:08
PARM: CHS-F121       VALUE: 1.099772E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.230000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.988037E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.339975E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.329605E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.026028E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.154749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.624999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.993228E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.134914E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139188E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.651253E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.662704E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.356469E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.837864E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.829333E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.826355E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.571365E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.754468E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.095001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.175000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.216565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.365625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.473074E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.054000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.047001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.064501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.054000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.034095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.049188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.987501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.038688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:16:23
PARM: CHS-F121       VALUE: 1.103744E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.230000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.903360E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.376103E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 5.257286E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.023787E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.154749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.997083E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.118258E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.143467E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.693503E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 3.883432E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.353984E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.831501E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.821343E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.821343E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.563511E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.729785E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.101566E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.203128E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.986841E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.051595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.047001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.063188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.051595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.033000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.045688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.987501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.045250E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:16:38
PARM: CHS-F121       VALUE: 1.102554E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.230000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.678543E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.327888E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.020791E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.154749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.000418E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.118258E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.143467E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.693503E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 3.883432E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.351500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.822021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.809021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.803333E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.549834E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.705078E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.173126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.090002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.166562E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.200000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.049551E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.063074E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.052688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.048094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.062095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.050502E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.029501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.044595E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.984000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.034095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:16:53
PARM: CHS-F121       VALUE: 1.109335E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.670001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.878201E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.330913E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.035683E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.154749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.006668E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.127382E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.152054E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.518563E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.608387E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.349578E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.815520E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.803196E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.791553E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.542522E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.685938E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.176563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.091565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.208127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.366250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.118948E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.050502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.044595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.059689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.050502E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.029501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.044595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.984000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.033000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:17:08
PARM: CHS-F121       VALUE: 1.111755E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.670001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.872388E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 6.174799E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.008340E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.154749E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.187500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 9.018750E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.127382E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.152054E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.518563E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.608387E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.347469E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 6.799541E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 6.790200E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 6.782209E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 6.536023E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.664893E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.493500E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 7.651840E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.171564E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.081564E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.164999E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.211563E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.398125E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.003461E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 7.911343E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.047001E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.042189E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.057500E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.045688E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.026000E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.041094E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.981594E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.030594E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.150138E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:17:23
PARM: CHS-F121      VALUE: 1.110518E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.670001E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 9.849094E+001      QUAL: 0
PARM: CVAUXFW2      VALUE: 6.471451E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.038636E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.152666E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.008231E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.133083E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138621E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.438741E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.345125E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.797510E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.784512E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.772864E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.530334E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.662305E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.176563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.085001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.213126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.048343E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.046924E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.047001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.057500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.047001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.026000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.041094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.981594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.030594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148154E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:17:40
PARM: CHS-F121       VALUE: 1.109955E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.670001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.761252E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.403061E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.023413E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.145332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.028229E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.133083E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.138621E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.438741E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.341844E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.782209E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.770833E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.761357E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.518013E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.702832E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.179999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.076563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.208127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.392500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.531299E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.044595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.056188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.043501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.022501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.979188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.028188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:17:57
PARM: CHS-F121       VALUE: 1.115459E+002        QUAL: 0
PARM: CVARC21        VALUE: 3.970001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.997617E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.415005E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.029009E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.145332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.036560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.138203E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.142758E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.530743E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.745475E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.339500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.772864E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.760676E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.754177E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.502166E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.679346E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.183127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.086563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.164999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.218127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.624808E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.044595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.054000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.041094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.020095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.980502E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.026000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:18:14
PARM: CHS-F121       VALUE: 1.118593E+002        QUAL: 0
PARM: CVARC21        VALUE: 3.970001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.827692E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.435858E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.014019E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.145332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.035416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.138203E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.142758E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.530743E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.745475E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.337485E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.767041E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.751333E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.746865E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.498508E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.659131E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.185001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.083127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.166562E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.221564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.044723E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 1.143866E+002        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.042189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.052688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.019001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.979188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.022501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.110453E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:18:30
PARM: CHS-F121       VALUE: 1.120100E+002        QUAL: 0
PARM: CVARC21        VALUE: 3.970001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.947711E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.635013E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.036053E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.145332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.047708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128255E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139183E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.745650E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.349664E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.334579E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.757021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.740364E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.730344E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.491335E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.629932E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.193127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.081564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.228125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.409375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.126474E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.050502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.016594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.033000E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.977001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.021188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:18:45
PARM: CHS-F121       VALUE: 1.117139E+002        QUAL: 0
PARM: CVARC21        VALUE: 3.970001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.008720E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.709598E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.018163E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.145332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.675800E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.060416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128255E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139183E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.745650E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.349664E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.330875E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.744834E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.730208E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.716531E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.484834E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.592651E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.183127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.078128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.164999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.226566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.430000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.795938E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.033000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.047001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.015500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.031688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.977001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.020095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:19:02
PARM: CHS-F121       VALUE: 1.115347E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.179999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.810150E+001        QUAL: 0
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PARM: CVAUXFW2      VALUE: 6.786185E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.040293E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.141248E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.312500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 9.058749E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.130625E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.138057E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.739643E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.229933E+001      QUAL: 3
PARM: CVRCSPRES     VALUE: 1.329844E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 6.736846E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 6.723843E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 6.708677E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 6.480364E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.623096E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.493500E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 7.651840E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.195001E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.085001E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.164999E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.233127E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.390000E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.033950E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 7.473074E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.038688E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.033000E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.047001E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.037594E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.015500E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.030594E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.973501E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.019001E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.126549E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:19:17
PARM: CHS-F121      VALUE: 1.125444E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.179999E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 9.802344E+001      QUAL: 0
PARM: CVAUXFW2      VALUE: 6.547900E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.055454E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.135747E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.675800E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.066040E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.130625E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138057E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.739643E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.229933E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.326609E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.723708E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.710845E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.697708E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.468176E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.645459E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.493500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 7.651840E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.193127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.078128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.179999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.225000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.434375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.050762E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.063074E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.029501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.047001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.034095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.008501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.029501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.974595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.019001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:19:32
PARM: CHS-F121       VALUE: 1.114002E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.179999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.005679E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.805902E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.034204E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.135747E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.066663E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128890E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.131263E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.558466E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.826162E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.324969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.717344E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.705022E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.692021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.460188E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.628882E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.203128E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.080002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.178125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.233127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.013104E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.028188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.047001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.033000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.008501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.026000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.973501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.016594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:19:47
PARM: CHS-F121       VALUE: 1.120825E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.179999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.908954E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.757922E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.034759E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.135747E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.015750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.080417E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128890E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.131263E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.558466E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.826162E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.321969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.703533E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.692021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.682002E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.450029E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 6.598511E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.201563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.078128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.179999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.228125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.423750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.274658E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.033000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.024688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.043501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.031688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.001500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.023594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.972189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.013094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.150800E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:20:02
PARM: CHS-F121       VALUE: 1.120100E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.780000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.993210E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 6.878635E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.041213E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.135747E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.082083E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128254E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.147262E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.452824E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.911706E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.320469E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.697708E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.685520E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.674011E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.444209E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.583301E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.195001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.088126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.175000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.230002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.410000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.250613E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.029501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.024688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.043501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.030594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.005001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.026000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.971095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.012001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.150138E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:20:17
PARM: CHS-F121       VALUE: 1.124277E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.780000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.177856E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.223386E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.002057E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.135747E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.107083E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128254E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.147262E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.452824E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.911706E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.317984E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.685520E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.672520E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.664531E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.429719E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.558105E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.196564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.080002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.179999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.225000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.415001E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.045928E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.225720E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.029501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.022501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.027095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.007188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.022501E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.970000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.012001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:20:32
PARM: CHS-F121       VALUE: 1.129823E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.780000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.957205E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.226035E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 1.035314E+002        QUAL: 0
PARM: CVCETMX        VALUE: 5.135747E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.100418E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.127010E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139604E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.508679E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.128240E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.315969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.681187E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.665208E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.656677E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.422002E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.537622E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.198126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.073126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.181564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.225000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.326135E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.028188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.022501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.040000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.022501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.002595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.022501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.968688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.010688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127847E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:20:49
PARM: CHS-F121       VALUE: 1.130155E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.780000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.074216E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 7.747580E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000      QUAL: 0
PARM: CVAUXFW4      VALUE: 1.043050E+002      QUAL: 0
PARM: CVCETMX       VALUE: 5.135747E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.124999E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 9.106042E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.127010E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.139604E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.508679E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.128240E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.313485E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 6.670220E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 6.653835E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 6.642188E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 6.415364E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.512354E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.186400E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 8.175999E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.201563E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.078128E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.179999E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.238126E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.405000E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 9.999997E-012      QUAL: 2
PARM: NMS-NM31F     VALUE: 7.244363E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.027095E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.019001E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.036501E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.024688E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 5.001500E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.019001E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.966500E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 5.010688E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.133052E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 9.375002E-003      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:21:04
PARM: CHS-F121      VALUE: 1.131812E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.600000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 8.100247E+001      QUAL: 0
PARM: CVAUXFW2      VALUE: 7.772241E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000      QUAL: 0
PARM: CVAUXFW4      VALUE: 8.821890E+001      QUAL: 0
PARM: CVCETMX       VALUE: 5.135747E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.117188E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137938E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.130168E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.008389E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.839550E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.312219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.664531E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.646521E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.639209E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.410896E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.499438E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.196564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.073126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.183127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.238126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.413750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.008099E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.580246E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.026000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.020095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.036501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.022501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 5.001500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.021188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.966500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.007188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:21:19
PARM: CHS-F121       VALUE: 1.128549E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.600000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.007562E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.725311E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.226859E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.135747E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.128229E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137938E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.130168E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.008389E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.839550E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.308844E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.657354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.635010E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.627021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.401689E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.465039E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.189999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.076563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.179999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.248126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.412500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.182080E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.023594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.019001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.033000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.021188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.998000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.016594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.963002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.005001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148815E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:21:34
PARM: CHS-F121       VALUE: 1.130597E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.600000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.038580E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.680585E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.337793E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.135747E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.141040E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.127377E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.136059E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.365644E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.307344E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.650178E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.627021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.624043E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.397354E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.449707E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.189999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.075000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.179999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.236563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.689096E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.022501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.017689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.033000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.021188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.998000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.015500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.963002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.005001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:21:49
PARM: CHS-F121       VALUE: 1.136497E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.600000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.067096E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.882288E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.300977E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.125000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.145520E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.127377E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.136059E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.365644E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.304203E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.638530E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.619709E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.606846E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.385708E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.525049E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.188126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.086563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.179999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.235001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373750E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.506479E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.024688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.015500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.033000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.019001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.996688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.013094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.963002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.002595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148154E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:22:05
PARM: CHS-F121       VALUE: 1.134019E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.340000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.026663E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.821344E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.397266E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.125000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.145938E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137166E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.129809E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.647482E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.276897E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.303359E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.630676E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.612529E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.602510E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.379209E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.516406E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.189999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.088126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.179999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.238126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.911343E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.020095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.012001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.029501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.015500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.994501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.012001E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.959501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.001500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:22:20
PARM: CHS-F121       VALUE: 1.136497E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.340000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.029047E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.818893E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 8.360715E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.125000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.167081E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137166E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.129809E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.647482E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.276897E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.300875E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.624175E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.601833E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.591543E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.375010E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.490942E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.200000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.080002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.179999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.243124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.048343E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.146381E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.019001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.012001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.029501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.015500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.994501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.012001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.959501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 5.000188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.111731E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:22:35
PARM: CHS-F121       VALUE: 1.131923E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.340000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.078955E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 7.804193E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000      QUAL: 0
PARM: CVAUXFW4      VALUE: 8.358426E+001      QUAL: 0
PARM: CVCETMX       VALUE: 5.118999E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.500000E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 9.171039E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.130234E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.142522E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.245174E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 2.081169E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.299609E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 6.616187E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 6.595200E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 6.584365E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 6.370676E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.537964E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.186400E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 8.175999E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.208127E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.080002E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.181564E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.246564E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.412500E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.032759E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 7.307184E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.016594E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.012001E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.026000E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.013094E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 4.991001E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 5.008501E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.958188E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 4.999094E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.129146E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:22:50
PARM: CHS-F121      VALUE: 1.144989E+002      QUAL: 0
PARM: CVARC21       VALUE: 5.340000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 8.114417E+001      QUAL: 0
PARM: CVAUXFW2      VALUE: 7.891992E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000      QUAL: 2
PARM: CVAUXFW4      VALUE: 6.884198E+001      QUAL: 0
PARM: CVCETMX       VALUE: 5.118999E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.181558E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.130234E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.142522E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.245174E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.081169E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.296188E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.608330E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.583010E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.561343E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.359846E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.502808E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.200000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.086563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.198126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.248126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.001161E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.590143E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.015500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.009594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.026000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.010688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.991001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.008501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.956001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.999094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:23:05
PARM: CHS-F121       VALUE: 1.134570E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.469999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.086060E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.570139E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.878635E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.118999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.185416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.136798E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.142233E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.806151E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 5.417131E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.294969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.602375E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.577188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.536833E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.355513E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.490259E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.200000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.080002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.200000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.250003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.866431E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.013094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.007188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.023594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.010688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.988595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.005001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.998000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:23:20
PARM: CHS-F121       VALUE: 1.136936E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.469999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.069476E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.685568E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.845160E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.118999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.197708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.136798E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.142233E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.806151E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 5.417131E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.292578E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.595198E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.567842E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.500676E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.349011E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.465649E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.205002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.080002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.191565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.236563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.460175E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.015500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.008501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.022501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.009594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.987501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.005001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.950094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.994501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:23:37
PARM: CHS-F121       VALUE: 1.140449E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.469999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.109695E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.913788E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.847955E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.118999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.203751E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137273E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.144058E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 5.732231E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.313824E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.288828E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.584502E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.549834E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.459375E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.337366E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.426953E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.201563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.080002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.189999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.235001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.041127E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.580246E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.012001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.005001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.021188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.008501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.982688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.002595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.994501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:23:54
PARM: CHS-F121       VALUE: 1.138529E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.469999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.159109E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.017117E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.831168E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.118999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.249999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.209378E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.129879E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.136237E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.313008E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.434511E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.287750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.579216E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.541843E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.445020E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.330867E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.415796E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.200000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.081564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.181564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.236563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.797818E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.010688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.003689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.019001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.006095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.980502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.001500E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.994501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.156112E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:24:11
PARM: CHS-F121       VALUE: 1.141764E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.104974E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.901688E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.856339E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.111665E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.437499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.215417E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.129879E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.136237E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.313008E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.434511E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.284984E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.572856E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.526541E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.420510E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.323687E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.460522E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.201563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.083127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.181564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.233127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.402500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.010416E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.890475E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.009594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.003689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.019001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.003689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.975688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 5.000188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.950094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.987501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.155447E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:24:26
PARM: CHS-F121       VALUE: 1.142475E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.570000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.121487E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 7.816443E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000      QUAL: 0
PARM: CVAUXFW4      VALUE: 6.845160E+001      QUAL: 0
PARM: CVCETMX       VALUE: 5.111665E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.749999E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 9.218854E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.131050E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.141045E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.331889E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.020202E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.283719E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 6.563508E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 6.518687E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 6.407510E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 6.318542E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.447412E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.186400E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 8.175999E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.201563E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.103125E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.171564E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.226566E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.429375E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.050762E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 7.938702E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 5.009594E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 5.001500E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 5.014188E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 5.000188E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 4.970000E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 4.998000E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.946595E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 4.989689E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.126549E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:24:41
PARM: CHS-F121      VALUE: 1.138255E+002      QUAL: 0
PARM: CVARC21       VALUE: 5.570000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 8.291751E+001      QUAL: 0
PARM: CVAUXFW2      VALUE: 8.043341E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000      QUAL: 0
PARM: CVAUXFW4      VALUE: 6.903632E+001      QUAL: 0
PARM: CVCETMX       VALUE: 5.105249E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.225937E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.131050E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.141045E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.331889E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.020202E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.280344E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.546042E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.505010E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.388010E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.312854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.476563E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.205002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.088126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.171564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.228125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.047135E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.477167E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.006095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.000188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.013094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 5.001500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.966500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.994501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.947689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.989689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:24:56
PARM: CHS-F121       VALUE: 1.142475E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.270000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.147372E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.698007E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.958859E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.105249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.233231E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128467E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.142576E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.152213E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.279500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.543198E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.497700E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.375688E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.305542E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.467798E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.203128E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.091565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.164999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.236563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.422500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.071307E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.005001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 5.000188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.012001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.998000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.965188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.993187E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.946595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.987501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.117507E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:25:11
PARM: CHS-F121       VALUE: 1.141161E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.270000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.033813E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.828680E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.842365E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.104331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.499999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.233749E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128467E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.142576E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.152213E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.275750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.528032E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.483208E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.363367E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.292678E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.437988E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.200000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.086563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.161563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.238126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.035257E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.001500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.998000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.009594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.995594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.963002E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.991001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.946595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.987501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140906E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:25:27
PARM: CHS-F121       VALUE: 1.141928E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.270000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.119128E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.801743E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.864706E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.104331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.251563E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.142943E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.140367E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.971359E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.164741E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.272984E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.518689E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.469666E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.348333E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.286042E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.409155E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.215002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.086563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.151563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.236563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.362500E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.832777E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.001500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.995594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.008501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.994501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.959501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.989689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.945500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.984000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148815E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:25:42
PARM: CHS-F121       VALUE: 1.130155E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.270000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.215219E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.879855E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.842365E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.104331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.248230E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.142943E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.140367E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.971359E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.164741E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.272094E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.495532E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.458835E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.343999E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.280220E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.399878E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.210001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.088126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.151563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.248126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.397500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.722354E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 5.000188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.994501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.005001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.991001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.959501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.986189E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.945500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.984000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:25:57
PARM: CHS-F121       VALUE: 1.148477E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.010001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.064728E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.916208E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.856339E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.101249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.247708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126630E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139459E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.685875E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.203325E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.268344E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.460864E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.446377E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.328020E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.275208E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.391541E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.215002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.096564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.143124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.231564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.884534E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.998000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.991001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.003689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.991001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.958188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.987501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.942001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.980502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:26:12
PARM: CHS-F121       VALUE: 1.150435E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.010001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.062354E+001        QUAL: 0
```

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PARM: CVAUXFW2       VALUE: 7.875000E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.817145E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.101249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.244373E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126630E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139459E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.685875E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.203325E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.267219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.444888E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.435000E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.322197E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.271011E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.379749E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.206564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.086563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.138126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.238126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.595074E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.996688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.991001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.003689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.987501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.984000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.938500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.978094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:26:27
PARM: CHS-F121       VALUE: 1.149782E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.010001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.284821E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.019504E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.850748E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.090499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.239374E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.133646E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.137185E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.239934E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.619365E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.264359E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.416716E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.416853E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.314209E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.253542E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.457312E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.201563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.088126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.231564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.433340E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.993187E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.985094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 5.000188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.987501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.981594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.936094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.974595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138282E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:26:42
PARM: CHS-F121       VALUE: 1.148042E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.010001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.128555E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 7.717874E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.934061E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.090499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.239896E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.133646E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.137185E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.239934E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.619365E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.262485E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.406023E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.406021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.307031E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.245010E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.437659E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.195001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.081564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.133124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.233127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.433125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.868454E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.991001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.982688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.998000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.985094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.979188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.937188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.973501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:26:57
PARM: CHS-F121       VALUE: 1.147606E+002        QUAL: 0
PARM: CVARC21        VALUE: 3.929999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.149722E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.024277E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.898083E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.090499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.244897E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137892E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.137587E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.412485E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.138035E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.259579E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.388687E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.387197E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.293352E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.227542E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.407117E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.188126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.085001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.225000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.276958E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.986189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.980502E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.994501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.984000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.947251E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.977001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.936094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.970000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.107261E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:27:12
PARM: CHS-F121       VALUE: 1.160603E+002        QUAL: 0
PARM: CVARC21        VALUE: 3.929999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.254733E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.353845E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.760754E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.090499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.251666E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137892E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.137587E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.412485E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.138035E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.258219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.378530E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.377041E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.285364E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.219688E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.392834E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.171564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.083127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.116565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.233127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.336870E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.987501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.977001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.993187E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.981594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.946595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.977001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.935001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.967594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:27:29
PARM: CHS-F121       VALUE: 1.147279E+002        QUAL: 0
PARM: CVARC21        VALUE: 3.929999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.245450E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.617755E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.817145E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.084666E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.015750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.252084E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.136448E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.140683E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.161008E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.255453E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.362009E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.359709E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.270334E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.205605E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.422046E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.173126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.080002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.230002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.126474E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.984000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.974595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.991001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.977001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.945500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.973501E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.933688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.964095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:27:46
PARM: CHS-F121       VALUE: 1.148314E+002        QUAL: 0
PARM: CVARC21        VALUE: 3.929999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.029047E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.679718E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.842365E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.078250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.437499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.237186E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.136448E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.140683E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.161008E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.252078E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.348198E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.343999E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.258010E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.193013E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.450610E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.176563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.078128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.235001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.410625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.757701E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.980502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.972189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.985094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.974595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.943094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.970000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.935001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.960594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:28:01
PARM: CHS-F121       VALUE: 1.149021E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.100000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.145020E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 8.593286E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4      VALUE: 6.803085E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.078250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 9.231042E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.134577E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.140558E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.505468E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.000531E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 1.250719E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 6.342510E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 6.337500E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 6.250833E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 6.183936E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.436255E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.173126E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.078128E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.225000E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.371250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 7.904504E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.978094E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.970000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.989689E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.973501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.942001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.970000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.931501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.959501E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.127847E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:28:16
PARM: CHS-F121      VALUE: 1.151358E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.100000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.483441E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 8.521710E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4      VALUE: 6.956110E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.078250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.218750E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.134577E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.140558E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.505468E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.000531E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.246969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.328020E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.319353E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.236343E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.165115E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.396582E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.175000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.076563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.233127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.431875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.813577E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.977001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.970000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.982688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.970000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.939595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.966500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.931501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.957095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.112372E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:28:31
PARM: CHS-F121       VALUE: 1.154231E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.100000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.238489E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.852213E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.873065E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.073999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.210416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.129329E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.139710E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.340549E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.245234E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.323687E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.315022E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.230520E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.159834E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.420703E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.080002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.233127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.413750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.707123E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.973501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.966500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.985094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.970000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.937188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.966500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.929094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.956001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:28:47
PARM: CHS-F121       VALUE: 1.159741E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.100000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.121487E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.622198E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.958859E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.073999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.499999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.197186E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.129329E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139710E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.340549E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.242469E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.310010E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.302021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.216030E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.146833E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.391357E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.171564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.096564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.093127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.241565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.409375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.345135E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.973501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.966500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.980502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.966500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.936094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.961688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.928000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.953594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125252E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:29:02
PARM: CHS-F121       VALUE: 1.168973E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.173175E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.631073E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.309714E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.040894E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.073999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.180417E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.134876E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.142589E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 6.342390E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.597812E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.240500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.302698E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.294167E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.211023E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.141008E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.370459E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.088126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.088126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.235001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.345135E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.973501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.964095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.978094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.968688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.935001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.961688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.925594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.951188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:29:17
PARM: CHS-F121       VALUE: 1.160872E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.175510E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.732483E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.297563E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.760754E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.073999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.163855E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.134876E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.142589E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 6.342390E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.597812E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.236750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.290510E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.278188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.197344E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.126113E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.330542E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.171564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.085001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.085001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.240002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.036337E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.854871E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.970000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.961688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.977001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.963002E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.931501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.959501E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.922094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.949001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.095217E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:29:32
PARM: CHS-F121       VALUE: 1.162325E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.180197E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.690738E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.400070E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.978085E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.073999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.158749E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.130997E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138629E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.249452E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.224744E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.235250E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.284688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.273855E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.188677E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.121782E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.314551E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.176563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.091565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.103125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.238126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.053177E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.858795E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.970000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.959501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.975688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.961688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.932595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.958188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.921001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.950094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.104078E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:29:47
PARM: CHS-F121       VALUE: 1.160280E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.219879E+001        QUAL: 0
```

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PARM: CVAUXFW2       VALUE: 8.739059E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.242618E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.822754E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.063500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.150415E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.130997E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138629E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.249452E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.224744E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.232344E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.268843E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.263020E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.174458E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.111355E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.388513E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.095001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.096564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.248126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.049551E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.902399E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.966500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.957095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.973501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.959501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.931501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.954689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.917501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.946595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:30:02
PARM: CHS-F121       VALUE: 1.164044E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.198895E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.743436E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.346013E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.803085E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.063500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.132605E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137376E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.146251E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.287991E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.604626E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.230375E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.263699E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.254355E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.164709E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.106748E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.367468E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.108127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.101566E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.246564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.050762E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.673834E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.965188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.958188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.973501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.959501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.928000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.954689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.917501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.949001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.107898E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:30:19
PARM: CHS-F121       VALUE: 1.167154E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.201230E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 8.880280E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.221118E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.845160E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.063500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.120416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137376E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.146251E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.287991E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.604626E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.227000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.253000E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.239866E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.149949E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.095103E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.331360E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.085001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.253125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.413750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.244363E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.963002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.956001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.970000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.958188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.928000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.914000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.943094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:30:34
PARM: CHS-F121       VALUE: 1.172017E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.324002E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.470636E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.333939E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.867496E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.063500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.111560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137479E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.149434E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.365525E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.269856E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.225500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.247178E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.232686E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.140603E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.088604E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.315271E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.083127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.090002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.255002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.048343E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.960052E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.961688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.953594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.968688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.956001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.926688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.951188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.914000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.942001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140906E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:30:50
PARM: CHS-F121       VALUE: 1.173456E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.404099E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.688422E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.285397E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.889755E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.063500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.093750E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137479E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.149434E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.365525E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.269856E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.222360E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.231199E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.218196E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.124624E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.074521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.281555E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.096564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.095001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.253125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.441250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.884534E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.959501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.966500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.923188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.949001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.910500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.942001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:31:06
PARM: CHS-F121       VALUE: 1.172177E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.089999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.201230E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.755362E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.149951E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.906406E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.063500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.095416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137998E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.151864E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.479666E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.416684E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.219594E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.213188E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.205063E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.110679E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.063687E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.251819E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.091565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.098126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.255002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.130612E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.954689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.949001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.961688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.950094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.921001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.945500E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.905687E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.938500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:31:21
PARM: CHS-F121       VALUE: 1.167904E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.089999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.307889E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.763211E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.382103E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.833966E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.063500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.081665E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137998E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.151864E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.479666E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.416684E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.217859E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.208855E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.197883E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.104448E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.058948E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.233142E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.095001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.095001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.251563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.331392E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.954689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.949001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.963002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.949001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.917501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.945500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.903501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.938500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:31:38
PARM: CHS-F121       VALUE: 1.159849E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.089999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.429117E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 9.792572E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.267102E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 6.884198E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.062499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 9.081042E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.138154E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.147474E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 6.399216E+000        QUAL: 0
PARM: CVRCLF4       VALUE: 1.424842E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.214859E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 6.195178E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 6.177844E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 6.088604E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 6.045540E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.210779E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.166562E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.101566E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.090002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.248126E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 7.993729E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.946595E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.958188E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.945500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.917501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.940688E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.900001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.935001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.136972E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:31:53
PARM: CHS-F121      VALUE: 1.176860E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.300000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.277887E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 9.460526E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.429910E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 6.892532E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.056000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.076666E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.132161E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.140851E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.111794E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.213594E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.188679E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.170532E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.079937E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.040398E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.262122E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.093127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.085001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.253125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.048343E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.974280E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.944188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.959501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.945500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.914000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.942001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.900001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.935001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:32:10
PARM: CHS-F121       VALUE: 1.173137E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.300000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.413205E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.731790E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.149951E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.850748E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.051499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.076459E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.132161E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.140851E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.111794E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.211109E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.174863E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.159697E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.064365E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.029697E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.280273E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.175000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.095001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.103125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.251563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.051963E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.622165E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.949001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.940688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.958188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.942001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.912688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.938500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.897594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.931501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:32:27
PARM: CHS-F121       VALUE: 1.180360E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.300000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.337793E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.585144E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.315776E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.920245E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.047333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.070419E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.140381E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.146465E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.208203E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.160781E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.141011E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.052041E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.015342E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 6.290466E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.093127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.118124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.246564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.441875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.045928E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.989789E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.947689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.940688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.939595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.910500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.937188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.896500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.929094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.152126E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:32:43
PARM: CHS-F121       VALUE: 1.180942E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.300000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.201230E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.755362E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.273206E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.950604E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.047333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.062186E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.140381E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.146465E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.206235E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.154958E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.136677E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.045542E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 6.004375E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.269128E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.166562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.095001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.241565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.959290E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.945500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.939595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.952500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.938500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.909188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.935001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.896500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.928000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:32:58
PARM: CHS-F121       VALUE: 1.178824E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.447260E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.876263E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.352037E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.989050E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.047333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.056665E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.131135E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.154184E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.361753E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.217594E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.203094E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.141689E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.121511E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.028208E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.989614E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.235022E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.105002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.113126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.256564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.365000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.353638E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.945500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.935001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.949001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.935001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.904595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.930189E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.891688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.928000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.111731E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:33:14
PARM: CHS-F121       VALUE: 1.180518E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.310196E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.605090E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.208801E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.958859E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.047333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.056561E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.131135E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.154184E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.361753E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.217594E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.202344E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.135186E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.113521E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 6.018596E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.981355E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.226868E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.175000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.103125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.118124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.253125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.157312E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.944188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.935001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.949001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.935001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.903501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.931501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.894094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.925594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.109813E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:33:30
PARM: CHS-F121       VALUE: 1.178134E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.447260E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 9.716043E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.193364E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 7.095053E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.047333E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 9.052084E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.135834E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.146602E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.137164E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.481012E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.199250E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 6.119614E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 6.097949E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 6.003291E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 5.966052E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.193176E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.108127E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.121564E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.246564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.393750E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 7.709033E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.940688E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.932595E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.945500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.933688E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.903501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.928000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.893002E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.923188E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.114295E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:33:45
PARM: CHS-F121      VALUE: 1.177922E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.376724E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 9.821851E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.385098E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 7.019113E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.047333E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.046457E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.135834E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.146602E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.137164E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.481012E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.196578E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.091853E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.066531E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.972009E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.948855E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.164050E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.164999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.111563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.256564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.669193E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.938500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.931501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.945500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.930189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.900001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.928000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.890594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.919688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.147493E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:34:00
PARM: CHS-F121       VALUE: 1.187960E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.381293E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.887885E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.339975E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.917480E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.039500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.437499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.036041E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.131292E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.133295E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.475380E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.560081E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.193953E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.078855E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.052854E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.953730E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.944114E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.213721E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.108127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.121564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.255002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.583585E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.936094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.928000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.943094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.928000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.896500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.926688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.889501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.919688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:34:15
PARM: CHS-F121       VALUE: 1.185168E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.231516E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.725891E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.385098E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.900861E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.031000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.435401E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.018854E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.131292E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.133295E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.475380E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.560081E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.191609E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.046355E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.024688E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.916084E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.928948E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 6.273083E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.186400E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.175999E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.150000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.103125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.258124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.406875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.001161E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.022626E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.933688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.924501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.938500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.928000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.895188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.921001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.888188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.915095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:34:30
PARM: CHS-F121       VALUE: 1.180677E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.280197E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.926526E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.415005E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.884198E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.031000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.002081E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128617E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.145662E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.585187E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.585344E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.189500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.033354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 6.010198E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.898884E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.920959E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.249988E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.146564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.111563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.260001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.878592E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.931501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.923188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.938500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.922094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.891688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.921001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.886001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.914000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.156112E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:34:45
PARM: CHS-F121       VALUE: 1.189117E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.399542E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.951559E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.370096E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.833966E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.031000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.982709E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.128617E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.145662E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.585187E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.585344E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.186125E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 6.007354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.982708E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.869771E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.905791E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.212976E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.145001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.115002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.256564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.376917E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.928000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.921001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.936094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.919688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.887095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.914000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.882500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.910500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.117507E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:35:02
PARM: CHS-F121       VALUE: 1.190063E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.312500E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.698297E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.420969E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.002731E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.024750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.961560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.138591E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.142570E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.356520E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.185000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.999365E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.969707E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.855688E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.894688E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.263123E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.255002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.003461E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.505429E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.928000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.917501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.931501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.917501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.886001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.914000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.882500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.908094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:35:17
PARM: CHS-F121       VALUE: 1.189222E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.388141E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 9.841318E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.361075E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 6.956110E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.024750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.944373E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.138591E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.142570E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.356520E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.181250E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 5.978103E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 5.946279E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 5.827117E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 5.876948E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.221887E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.118124E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.256564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.366250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 9.817468E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.922094E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.914000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.929094E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.912688E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.879000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.909188E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.879000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.903501E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:35:34
PARM: CHS-F121      VALUE: 1.193419E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.351553E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 9.755362E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.373099E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 6.881415E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.024750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.929794E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126512E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.150372E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.206478E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.214766E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.180219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.968354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.930437E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.808291E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.866790E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.210535E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.135001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.116565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.260001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.365000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.662579E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.921001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.910500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.924501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.910500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.875502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.905687E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.877688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.901095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.157444E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:35:49
PARM: CHS-F121       VALUE: 1.193419E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.424573E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.749475E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.388098E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.906406E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.018500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.914374E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126512E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.150372E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.206478E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.214766E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.176844E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.946279E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.907959E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.778772E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.849458E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.235803E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.100000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.116565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.258124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.559558E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.917501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.907001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.918595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.907001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.872001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.901095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.875502E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.898689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:36:05
PARM: CHS-F121       VALUE: 1.191060E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.280197E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.004727E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.420969E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.934061E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.015000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.913855E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.138871E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.147795E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.658971E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.175438E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.935178E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.896177E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.763196E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.839844E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.255273E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.145001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.266562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.993729E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.911594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.903501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.917501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.902189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.865000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.898689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.872001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.894094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:36:20
PARM: CHS-F121       VALUE: 1.192057E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.478931E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.037161E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.544974E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.010928E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.006666E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.885416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.138871E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.147795E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.658971E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.172438E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.913779E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.873970E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.738147E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.821560E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.305432E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.143124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.113126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.116565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.261563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.448157E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.910500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.901095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.914000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.900001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.861501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.896500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.872001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.891688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.146172E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:36:35
PARM: CHS-F121       VALUE: 1.210216E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.510474E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.127698E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.447742E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.010928E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.005499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.878333E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.144882E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.153028E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.146576E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.670942E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.170938E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.903352E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.859209E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.728125E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.811272E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.300500E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.105002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.115002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.261563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.337906E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.907001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.900001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.910500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.895188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.858000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.895188E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.870688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.888188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:36:50
PARM: CHS-F121       VALUE: 1.196662E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.189554E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.123106E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.489169E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.035452E+001        QUAL: 0
PARM: CVCETMX        VALUE: 5.005499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.855521E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.144882E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.153028E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.146576E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.670942E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.167328E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.883855E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.836052E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.704697E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.790010E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.260461E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.126563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.263126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.384375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.550912E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.905687E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.896500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.908094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.893002E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.855594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.890594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.866094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.886001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.153453E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:37:05
PARM: CHS-F121       VALUE: 1.199583E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.383575E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.124979E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.565414E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 6.967108E+001        QUAL: 0
PARM: CVCETMX       VALUE: 5.000249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.851041E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.134142E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.149790E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.597272E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.009314E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.166250E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 5.873833E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 5.826709E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 5.695220E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 5.780667E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.301001E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.116565E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.270001E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.420000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.375287E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.902189E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.893002E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.903501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.893002E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.848594E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.886001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.863688E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.882500E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.154782E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:37:20
PARM: CHS-F121      VALUE: 1.197497E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.385858E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.144044E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.544974E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 7.040894E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.991749E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.829895E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.134142E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.149790E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.597272E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.009314E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.162500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.853115E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.806531E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.668948E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.762927E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.344299E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.135001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.105002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.266562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.485995E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.900001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.893002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.903501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.889501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.847501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.884689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.861501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.884689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136972E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:37:35
PARM: CHS-F121       VALUE: 1.197706E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.420029E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.135816E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.420969E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.928540E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.991749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.830414E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.139940E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.146768E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.213985E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 8.613632E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.161094E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.842009E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.793667E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.659199E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.752095E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.328625E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.138126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.105002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.266562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.389375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.011737E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.896500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.886001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.897594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.882500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.844001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.879000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.858000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.876595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148154E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:37:50
PARM: CHS-F121       VALUE: 1.202185E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.467627E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.133454E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.400070E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.999994E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.988999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.812186E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.139940E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.146768E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.213985E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 8.613632E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.158328E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.821697E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.772273E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.639290E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.733271E+002        QUAL: 0
PARM: CVSSR08        VALUE: 6.590001E-007        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.325293E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.265002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.430000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.965539E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.668063E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.894094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.886001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.896500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.881188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.840500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.879000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.858000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.875502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.164126E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:38:05
PARM: CHS-F121       VALUE: 1.206078E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.353845E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.136658E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.346013E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 7.002731E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.986499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.803748E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.143815E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138769E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.477526E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.066498E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.156594E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.811677E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.759678E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.630354E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.725417E+002        QUAL: 0
PARM: CVSSR08        VALUE: 6.590001E-007        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.330933E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.095001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.271564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371250E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 1.022121E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.077405E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.889501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.882500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.893002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.876595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.837001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.875502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.856688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.872001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:38:20
PARM: CHS-F121       VALUE: 1.203017E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.729825E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.150217E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.477365E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.861917E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.986499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.781561E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.143815E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.138769E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.477526E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.066498E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.154109E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.792854E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.739229E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.610449E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.702939E+002        QUAL: 0
PARM: CVSSR08        VALUE: 6.590001E-007        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.303149E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.118124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.271564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.307184E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.889501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.879000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.889501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.875502E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.837001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.872001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.851000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.872001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:38:35
PARM: CHS-F121       VALUE: 1.204989E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.751440E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.136153E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.309714E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 6.828363E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.986499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.149000E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.499999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.782709E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.140473E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.154954E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.406802E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.383318E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.152750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.782292E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.728259E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.601104E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.694541E+002        QUAL: 0
PARM: CVSSR08        VALUE: 6.590001E-007        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.287939E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.268124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.044723E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.760825E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.886001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.875502E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.889501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.873094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.833501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.868501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.847501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.868501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.062503E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:38:50
PARM: CHS-F121       VALUE: 1.213466E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.922665E+001        QUAL: 0
```

```
PARM: CVAUXFW2      VALUE: 1.137836E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 6.477365E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 7.070734E+001      QUAL: 0
PARM: CVCETMX       VALUE: 4.977250E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.149000E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 8.758853E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.140473E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.154954E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 2.406802E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.383318E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.148859E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 5.760220E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 5.706592E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 5.577949E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 5.677749E+002      QUAL: 0
PARM: CVSSR08       VALUE: 6.590001E-007      QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.336804E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.208900E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 6.341440E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.131564E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.113126E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.100000E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.273126E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.389375E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.037521E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 7.524893E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 4.883595E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 4.875502E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 4.886001E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 4.873094E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 4.830001E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 4.867189E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.847501E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 4.866094E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.139593E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.125000E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:39:07
PARM: CHS-F121      VALUE: 1.214341E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.870000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.003392E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.120717E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 6.492120E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 5.817268E+001      QUAL: 0
PARM: CVCETMX       VALUE: 4.977250E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.741458E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.134418E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.149525E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 5.247175E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.586991E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.146234E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.742478E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.687771E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.559260E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.660417E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.307336E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.133124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.106564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.273126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.919012E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.879000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.872001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.882500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.865000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.827595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.862594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.842689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.861501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138282E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:39:23
PARM: CHS-F121       VALUE: 1.205508E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.004917E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.312208E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.524472E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.650359E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.973500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.732706E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.140117E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.150431E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.709939E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.749282E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.144500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.731377E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.680188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.544365E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.650803E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.325330E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.128125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.133124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.095001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.271564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.379375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.993729E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.879000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.869595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.880094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.862594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.825188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.860189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.840500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.858000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:39:38
PARM: CHS-F121       VALUE: 1.202497E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.163618E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.436973E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.441806E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.629997E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.970000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.728333E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.140117E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.150431E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.709939E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.749282E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.141969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.713096E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.659197E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.525542E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.634282E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.331812E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.133124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.125003E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.105002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.276563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.361875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.966180E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.874188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.865000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.875502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.860189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.819501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.858000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.837001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.856688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:39:53
PARM: CHS-F121       VALUE: 1.201249E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.170997E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.502607E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.300606E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.643579E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.967999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.726038E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.143499E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.153458E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.723286E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.064144E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.140844E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.700771E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.646604E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.515520E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.624666E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.339148E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.136563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.130002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.090002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.275000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.402646E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.872001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.865000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.875502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.858000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.819501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.854501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.834594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.852095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125252E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:40:08
PARM: CHS-F121       VALUE: 1.202601E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.174262E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.527620E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.580246E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.609561E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.967999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.708231E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.143499E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.153458E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.723286E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.064144E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.138313E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.680864E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.626699E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.498459E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.605439E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.310583E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.135001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.145001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.105002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.280002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.409375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.536935E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.869595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.858000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.868501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.855594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.814689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.851000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.833501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.849688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.143537E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:40:23
PARM: CHS-F121       VALUE: 1.203744E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.183193E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.528747E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.633087E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.595895E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.967999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.703751E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.143343E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.159114E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.801048E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.904981E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.136063E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.669624E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.616675E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.489792E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.595283E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.285144E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.136563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.136563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.105002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.276563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.516986E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.867189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.858000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.868501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.853188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.813595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.851000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.830001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.847501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:40:38
PARM: CHS-F121       VALUE: 1.206907E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.164112E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.515797E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.742636E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.602731E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.957330E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.687082E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.143343E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.159114E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.801048E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.904981E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.133344E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 5.650125E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 5.594197E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 5.468123E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 5.577949E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.361072E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.135001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.138126E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.283127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.401250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.760825E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.862594E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.854501E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.862594E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.848594E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.809000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.845095E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.826500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.845095E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.166810E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:40:53
PARM: CHS-F121      VALUE: 1.203848E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.550000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.169689E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.537736E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.688052E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.643579E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.957330E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.679895E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137602E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.154602E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.793237E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.865757E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.131750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.642273E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.581333E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.458374E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.568877E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.343005E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.143124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.108127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.288751E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.008099E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.219379E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.861501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.851000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.861501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.847501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.811189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.844001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.826500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.842689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.105987E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:41:10
PARM: CHS-F121       VALUE: 1.206648E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.550000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.193020E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.508455E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.698007E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.585625E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.951749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.670935E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137602E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.154602E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.793237E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.865757E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.128469E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.618167E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.558042E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.434543E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.545581E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.361584E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.141562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.145001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.120001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.271564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.032539E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.858000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.847501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.859095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.844001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.805502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.840500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.823000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.837001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.111092E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:41:27
PARM: CHS-F121       VALUE: 1.209958E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.550000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.185940E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.527871E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.840900E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.623195E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.946500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.649374E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126281E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.149082E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.785653E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.912106E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.125750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.598125E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.535833E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.410439E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.525271E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.383167E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.158127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.270001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.866727E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.854501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.844001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.854501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.840500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.799595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.835688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.820594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.833501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.111092E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:41:44
PARM: CHS-F121       VALUE: 1.215422E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.550000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.198144E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.557156E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.850656E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.616382E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.946500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.642709E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.126281E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.149082E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.785653E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.912106E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.124719E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.586340E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.526355E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.396626E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.516201E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.371423E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.148126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.156561E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.111563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.280002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.407500E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.039917E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.881766E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.851000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.844001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.853188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.837001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.798501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.833501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.819501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.833501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.090812E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:41:59
PARM: CHS-F121       VALUE: 1.213775E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.310001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.170016E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.542335E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.816443E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.674020E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.937999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.637082E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.141115E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.153580E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.326330E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.672049E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.122188E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.563862E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.505771E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.376721E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.498999E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.427600E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.146564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.175000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.111563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.278125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.041127E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.324814E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.847501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.839188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.847501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.833501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.795000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.830001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.819501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.828689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:42:14
PARM: CHS-F121       VALUE: 1.223723E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.310001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.163454E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.517816E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.782089E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.751086E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.937999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.015750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.622601E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.141115E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.153580E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.326330E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.672049E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.119469E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.554111E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.494531E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.364802E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.490874E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.396570E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.146564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.283127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.807684E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.845095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.837001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.846188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.831095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.791500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.826500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.814689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.826500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:42:29
PARM: CHS-F121       VALUE: 1.220912E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.310001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.198144E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.540844E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 7.925876E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 5.551254E+001      QUAL: 0
PARM: CVCETMX       VALUE: 4.932500E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.312500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 8.609998E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.135709E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.141558E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 4.606443E+000      QUAL: 3
PARM: CVRCLF4       VALUE: 1.083236E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 1.116984E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 5.535425E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 5.471646E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 5.344624E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 5.470698E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.423169E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.208900E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 6.341440E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.148126E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.170001E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.105002E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.278125E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.393750E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 9.919697E-012      QUAL: 2
PARM: NMS-NM31F     VALUE: 6.364290E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 4.841594E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 4.832188E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 4.844001E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 4.826500E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 4.786688E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 4.823000E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.812501E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 4.821688E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.120728E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:42:44
PARM: CHS-F121      VALUE: 1.218298E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.310001E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.185940E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.525740E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 7.750049E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 5.774338E+001      QUAL: 0
PARM: CVCETMX       VALUE: 4.932500E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.605417E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.135709E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.141558E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 4.606443E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 1.083236E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.115250E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.524187E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.459595E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.331626E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.460000E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.403320E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.179999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.108127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.276563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.399376E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.452832E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.840500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.828689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.840500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.826500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.784501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.819501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.809000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.819501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:43:00
PARM: CHS-F121       VALUE: 1.222293E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.175565E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.539105E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.036194E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.585625E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.927000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.593225E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137253E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.156957E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.099384E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.442227E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.111828E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.502520E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.439551E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.310364E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.439282E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.419116E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.173126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.101566E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.280002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.041127E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.878592E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.837001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.826500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.837001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.819501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.781001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.816001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.806594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.816001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.150800E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:43:15
PARM: CHS-F121       VALUE: 1.228922E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.197504E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.562554E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.962018E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.650359E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.925000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.562082E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.137253E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.156957E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.099384E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.442227E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.109344E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.480854E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.416531E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.289509E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.420999E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.410596E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.178125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.105002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.281561E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.384375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.599326E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.833501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.823000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.833501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.814689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.777500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.811189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.802001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.813595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.107261E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:43:30
PARM: CHS-F121       VALUE: 1.236123E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.190128E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.529374E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.730264E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.707657E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.925000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.563229E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.148769E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.155394E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.226173E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.418900E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.107844E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.472188E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.406511E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.277864E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.411926E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.393335E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.183127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.289999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.440000E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.715686E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.830001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.824094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.830001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.816001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.774001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.812501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.800688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.810094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.139593E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:43:45
PARM: CHS-F121       VALUE: 1.233288E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.185617E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.528246E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.083199E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.612973E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.917999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.553229E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.148769E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.155394E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.226173E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.418900E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.105359E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.450518E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.386606E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.259041E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.392698E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.434753E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.145001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.185001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.111563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.293127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.201534E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.826500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.820594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.824094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.810094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.770500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.807688E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.798501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.807250E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:44:00
PARM: CHS-F121       VALUE: 1.233542E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.209749E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.535120E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.091122E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.690866E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.917999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.551041E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.146174E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.149171E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.232233E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.294483E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.103578E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.442124E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.376177E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.252139E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.382678E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.414246E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.151563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.175000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.118124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.298126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.363750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.576587E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.823000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.816001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.825188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.809000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.770500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.806594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.796095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.805502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:44:15
PARM: CHS-F121       VALUE: 1.236224E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.194784E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.536366E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.101423E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.650359E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.912750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.525522E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.146174E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.149171E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.232233E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.294483E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.101000E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 5.421677E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 5.356543E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 5.231687E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 5.364666E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.436975E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.153125E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.200000E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.111563E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.293127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.428750E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.048343E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.974280E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.819501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.813595E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.820594E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.805502E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.764595E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.802001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.791500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.802001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:44:30
PARM: CHS-F121      VALUE: 1.232325E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.195104E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.509596E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.101249E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.804094E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.912750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.524893E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.140169E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.157677E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.198576E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.099500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.411113E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.343271E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.220449E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.353970E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.419666E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.160001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.205002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.289999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.365000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.047135E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.397342E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.819501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.809000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.819501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.803094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.763500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.800688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.788002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.802001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:44:45
PARM: CHS-F121       VALUE: 1.236780E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.366513E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.562309E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.128037E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.602731E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.907500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.509897E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.140169E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.157677E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.198576E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.096219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.388367E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.322959E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.197969E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.335281E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.434204E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.150000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.208127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.110001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.293127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.991003E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.814689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.805502E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.816001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.799595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.758688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.797189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.783188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.793251E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.139593E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:45:00
PARM: CHS-F121       VALUE: 1.233136E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.350734E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.535743E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.108871E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.629997E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.903250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.499374E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.142944E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.157267E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 5.554405E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.094625E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.379968E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.310364E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.186865E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.322012E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.458252E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.150000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.205002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.118124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.296564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.436250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.039917E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.605035E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.812501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.804188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.812501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.797189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.756501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.795000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.781001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.793688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.115578E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:45:16
PARM: CHS-F121       VALUE: 1.231361E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.360617E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.553093E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.114380E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.684134E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.899331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.493228E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.142944E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.157267E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 5.554405E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.091438E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.359521E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.290459E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.165198E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.302104E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.460474E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.164999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.206564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.298126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393125E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 9.083420E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.809000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.798501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.809000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.791500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.754094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.789095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.781001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.790188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:45:31
PARM: CHS-F121       VALUE: 1.245090E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.358646E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.545186E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.136153E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.690866E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.897749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.475937E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.149186E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139116E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.637278E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.048667E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.090828E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.348955E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.280842E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.156260E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.290593E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.469214E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.163126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.213126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.136563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.303125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.605035E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.806594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.798501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.805502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.791500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.749501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.786688E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.776188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.788002E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:45:47
PARM: CHS-F121       VALUE: 1.227599E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.366373E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.541093E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.138004E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.677394E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.897749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.472708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.149186E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.139116E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.637278E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.048667E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.087734E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.328103E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.258635E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.137842E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.271772E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.433228E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.215002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.136563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.300000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.367500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.059097E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.802001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.795000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.802001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.786688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.746001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.784501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.774001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.784501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.149477E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:46:03
PARM: CHS-F121       VALUE: 1.235819E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.393010E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.507947E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.129225E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.690866E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.892333E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.470416E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.147220E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.150191E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.576564E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.420233E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.086188E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 5.320791E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 5.252676E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 5.123081E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 5.260396E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.469397E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.210001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.141562E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.298126E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.364375E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.041127E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.926279E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.800688E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.792594E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.802001E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.784501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.746001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.781001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.771595E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.783188E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:46:18
PARM: CHS-F121      VALUE: 1.240564E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.371547E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.570862E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.144713E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.727740E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.892333E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.447604E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.147220E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.150191E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.576564E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.420233E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.083469E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.295198E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.231958E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.098032E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.243333E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.437708E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.168127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.221564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.140002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.291562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.406875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.965539E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.376917E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.795000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.788002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.796095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.781001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.739000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.777500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.767001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.777500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:46:33
PARM: CHS-F121       VALUE: 1.237336E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.380172E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.530374E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.143876E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.820560E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.887000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.446561E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.145041E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.149217E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.335312E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.597309E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.081594E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.286260E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.220583E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.087604E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.234937E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.469141E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.171564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.231564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.131564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.289999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.441875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.049152E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.796095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.788002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.796095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.777500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.737688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.776188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.765688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.775094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.107898E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:46:48
PARM: CHS-F121       VALUE: 1.236780E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.372662E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.533872E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.140189E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.667271E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.881500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.442188E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.145041E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.149217E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.335312E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.597309E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.079109E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.266355E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.200676E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.064177E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.218958E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.495105E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.183127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.236563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.150000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.300000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.460175E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.792594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.781001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.791500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.775094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.732001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.772689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.763500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.774001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.154782E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:47:03
PARM: CHS-F121       VALUE: 1.242678E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.364271E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.571349E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.145715E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.636792E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.878331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.427087E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.145145E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.169030E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.689801E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.077094E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.255791E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.191875E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.055104E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.210427E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.503210E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.176563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.241565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.155002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.293127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.402435E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.788002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.781001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.786688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.772689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.730687E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.770500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.760001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.770500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:47:18
PARM: CHS-F121       VALUE: 1.247648E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.361742E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.531374E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.129902E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.727740E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.878331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.425418E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.145145E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.169030E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.689801E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.074750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.237917E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.173594E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.035603E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.190522E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.475745E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.178125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.250003E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.164999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.298126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.374375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.058643E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.785594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.776188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.784501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.770500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.729595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.767001E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.760001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.767001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.104714E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:47:35
PARM: CHS-F121       VALUE: 1.246194E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.380865E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.549763E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.140021E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.650359E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.876250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.412186E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.143185E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.156213E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.698629E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.071931E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.073250E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.225867E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.163979E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 5.025853E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.180093E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.478955E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.186563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.243124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.160001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.300000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.222993E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.781001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.774001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.781001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.765688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.721500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.762188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.755189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.763500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.112372E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:47:50
PARM: CHS-F121       VALUE: 1.253246E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.384879E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.558016E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.151548E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 5.677394E+001      QUAL: 0
PARM: CVCETMX       VALUE: 4.871000E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 5.625001E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 8.401666E+001      QUAL: 0
PARM: CVRCLF1       VALUE: 1.143185E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.156213E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.698629E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.071931E+001      QUAL: 3
PARM: CVRCSPRES     VALUE: 1.070250E+003      QUAL: 0
PARM: CVSGPRES1     VALUE: 5.207449E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 5.142449E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 5.003103E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 5.159915E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.496228E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.208900E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 6.341440E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.189999E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.260001E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.160001E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.301563E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.403750E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.031569E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 6.255315E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 4.781001E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 4.770500E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 4.779689E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 4.763500E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 4.721500E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 4.760001E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.756501E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 4.763500E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.103443E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:48:05
PARM: CHS-F121      VALUE: 1.256284E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.410000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.368193E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.564514E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.129394E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 5.653745E+001      QUAL: 0
PARM: CVCETMX       VALUE: 4.871000E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 2.181600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.398230E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.148978E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.154901E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.630526E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.174329E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.068750E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.195530E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.131343E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.994709E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.152197E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.478577E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.193127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.263126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.173126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.296564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.428750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.274658E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.777500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.767001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.775094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.760001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.714501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.756501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.753000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.758688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:48:20
PARM: CHS-F121       VALUE: 1.254840E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.392872E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.555188E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.141363E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.833699E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.865499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.381564E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.148978E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.154901E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.630526E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.174329E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.065469E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.178875E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.110354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.977511E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.129448E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.494934E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.193127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.260001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.170001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.303125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.380792E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.774001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.764595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.774001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.762188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.712095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.755189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.749501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.756501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:48:36
PARM: CHS-F121       VALUE: 1.253894E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.359492E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.539353E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.127358E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.660512E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.860249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.363855E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.151947E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.155766E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.470963E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.555628E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.063219E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.159509E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.088281E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.961127E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.109135E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 6.520898E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.198126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.248126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.160001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.296564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.429375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.610739E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.770500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.762188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.770500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.753000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.707500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.749501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.746001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.753000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.158110E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:48:51
PARM: CHS-F121       VALUE: 1.252697E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.370849E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.574026E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.139349E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.606149E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.856333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.364896E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.151947E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.155766E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.470963E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.555628E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.062000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.149353E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.077448E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.951510E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.096948E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.545654E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.191565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.255002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.166562E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.296564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.413750E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.950241E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.768094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.761094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.767001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.749501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.707500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.749501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.744688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.749501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:49:06
PARM: CHS-F121       VALUE: 1.256185E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.378506E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.562554E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.150883E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.757738E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.856333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.353854E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.142222E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.152867E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.328593E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.187136E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.059094E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.129448E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.058761E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.930792E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.077854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.511304E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.198126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.263126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.176563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.310001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.392500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.807684E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.764595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.756501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.763500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.748188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.704000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.743595E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.742501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.746001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:49:21
PARM: CHS-F121       VALUE: 1.260357E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.331611E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.553217E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.132778E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.684134E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.850750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.181600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.350415E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.142222E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.152867E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.328593E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.187136E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.057500E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.117938E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.048198E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.924835E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.069052E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.548267E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.208900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.341440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.208127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.270001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.175000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.301563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.369375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.203510E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.763500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.753000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.761094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.746001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.702688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.743595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.739000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.746001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.147493E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:49:36
PARM: CHS-F121       VALUE: 1.255239E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.382388E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.564514E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.163289E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.589050E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.850750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.343228E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.141945E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.158369E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.487937E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 2.091710E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.054734E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 5.099927E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 5.029512E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.903032E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 5.051448E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.515479E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.198126E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.261563E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.195001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.310001E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.397500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.673834E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.760001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.749501E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.756501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.742501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.699188E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.739000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.735500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.739000E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.157444E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:49:51
PARM: CHS-F121      VALUE: 1.264515E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.416851E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.561574E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.136995E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.820560E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.850750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.331561E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.141945E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.158369E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.487937E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.091710E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.053234E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.089635E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.019353E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.893147E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.041699E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.497656E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.196564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.261563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.198126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.310001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.399376E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.132632E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.756501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.747094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.755189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.740095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.697001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.736594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.733094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.739000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:50:06
PARM: CHS-F121       VALUE: 1.271810E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.050000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.392322E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.548527E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.152877E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.731082E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.847000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.323334E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.141570E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.152729E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.754751E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.050188E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.068783E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 5.000260E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.874052E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.025447E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.498950E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.195001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.281561E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.191565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.308127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.576587E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.753000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.744688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.751688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.732001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.693501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.733094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.728501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.734188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113013E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:50:23
PARM: CHS-F121       VALUE: 1.263972E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.050000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.367634E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.577185E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.161643E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.636792E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.842999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.311560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.152302E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.161119E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.656477E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 7.499995E-001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.048688E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.060929E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.988884E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.861864E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 5.013937E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.521106E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.205002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.276563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.185001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.303125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.908810E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.750594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.742501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.749501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.735500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.692189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.730687E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.726095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.732001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:50:40
PARM: CHS-F121       VALUE: 1.261199E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.050000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.372662E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.561083E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.142537E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.704301E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.837500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.303128E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.152302E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.161119E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.656477E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 7.499995E-001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.046250E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.041697E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.968303E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.842366E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.996875E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.547046E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.210001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.295001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.208127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.321564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408125E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.932266E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.748188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.739000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.746001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.732001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.687594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.728501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.721500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.729595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:50:55
PARM: CHS-F121       VALUE: 1.266491E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.580001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.401639E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.550503E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.161808E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.684134E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.837500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.286041E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.143281E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.163191E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.825405E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.204142E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.044844E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.031948E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.961532E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.832478E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.990376E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.530273E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.220001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.278125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.210001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.330002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.368750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.678709E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.742501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.734188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.742501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.725001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.684751E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.723689E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.719094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.725001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.109175E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:51:10
PARM: CHS-F121       VALUE: 1.263824E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.580001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.408315E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.569765E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.157351E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.724399E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.837500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.290936E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.143281E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.163191E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.825405E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.204142E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.042594E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 5.013937E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.945282E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.817448E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.971281E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.503394E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.213126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.288126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.215002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.330002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.870462E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.741189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.732001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.739000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.721500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.679501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.721500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.718002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.721500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:51:27
PARM: CHS-F121       VALUE: 1.267675E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.580001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.366793E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.576093E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.130241E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.717708E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.830000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.273853E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.144579E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.153906E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.687730E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.261484E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 1.038984E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.993353E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.925104E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.799438E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.953677E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.535229E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.211563E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.293127E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.205002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.326563E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.389375E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 7.120319E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.739000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.729595E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.736594E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.721500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.676000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.718002E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.714501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.719094E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:51:43
PARM: CHS-F121      VALUE: 1.266096E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.580001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.387088E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.548157E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.153043E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.623195E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.830000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.261044E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.144579E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.153906E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.687730E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.261484E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.037484E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.985365E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.916437E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.791448E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.942031E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.517261E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.211563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.298126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.205002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.326563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.989789E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.735500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.727189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.735500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.721500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.674688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.714501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.713188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.716688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:51:59
PARM: CHS-F121       VALUE: 1.268661E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.080001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.379893E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.567690E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.147218E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.670647E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.822749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.256564E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.150178E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.154847E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.354694E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.187685E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.034859E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.964780E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.897207E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.769917E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.923345E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.558276E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.223126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.310001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.220001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.321564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.406250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.059097E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.732001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.723689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.730687E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.714501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.672501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.712095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.706188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.714501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:52:16
PARM: CHS-F121       VALUE: 1.267774E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.080001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.368193E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.561329E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.159169E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.687502E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.822749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.250415E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.150178E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.154847E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.354694E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.187685E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.032000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.948125E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.879199E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.747437E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.903032E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.523926E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.213126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.310001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.220001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.335001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.429375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.120319E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.728501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.718002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.726095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.711001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.667688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.707500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.704000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.709689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:52:31
PARM: CHS-F121       VALUE: 1.270285E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.080001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.397537E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.553464E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.150217E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.717708E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.813248E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.245935E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.146486E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.177544E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 8.448074E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.716928E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.030828E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.938103E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.867958E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.736875E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.895176E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.604822E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.215002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.311563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.218127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.333127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385625E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.104938E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.726095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.716688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.725001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.709689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.665500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.706188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.700500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.707500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.105987E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:52:48
PARM: CHS-F121       VALUE: 1.346338E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.080001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.384741E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.545557E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.141531E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.744426E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.808999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.235522E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.146486E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.177544E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 8.448074E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.716928E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.028109E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.918470E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.852115E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.722114E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.874866E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.614575E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.215002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.325000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.216565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.321564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.044723E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.066985E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.721500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.713188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.719094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.704000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.660688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.700500E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.697001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.704000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:53:05
PARM: CHS-F121       VALUE: 1.350556E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.360000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.396989E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.592524E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.152711E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.757738E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.808331E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.242188E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.143009E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.154899E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.544868E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.293605E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.026985E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.908177E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.839927E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.713854E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.865521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.607703E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.216565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.323126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.216565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.335001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.361875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.041127E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.447260E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.718002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.709689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.716688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.701595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.658501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.697001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.693501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.701595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:53:20
PARM: CHS-F121       VALUE: 1.353606E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.360000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.421168E+002        QUAL: 0
```

```
PARM: CVAUXFW2      VALUE: 1.585296E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.163454E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.704301E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.808331E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.233124E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.143009E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.154899E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.544868E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.293605E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 1.023844E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.890708E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.821646E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.693948E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.849948E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.569788E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.228125E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.323126E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.220001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.330002E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.866727E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.716688E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.707500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.714501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.700500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.656095E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.697001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.690000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.697001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:53:35
PARM: CHS-F121      VALUE: 1.352867E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.360000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.396714E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.570131E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.147885E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.717708E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.803500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.225940E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.149602E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.163029E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 6.502371E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.296010E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.023000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.882042E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.812709E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.684063E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.842092E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.607898E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.235001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.321564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.210001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.328128E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.434375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.980322E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.714501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.704000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.711001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.693501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.650188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.692189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.686501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.693501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:53:51
PARM: CHS-F121       VALUE: 1.355590E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.360000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.404913E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.576093E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.151382E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.863153E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.803500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.222708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.149602E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.163029E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 6.502371E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.296010E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.020094E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.864032E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.794698E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.667542E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.825438E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.572742E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.240002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.331564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.223126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.335001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.435000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.022121E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.222461E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.711001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.704000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.708595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.693501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.651500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.691094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.687594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.693501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113013E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:54:06
PARM: CHS-F121       VALUE: 1.362076E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.180000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.398358E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.569765E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.141196E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.754413E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.803500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.228229E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.152273E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.154070E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.326235E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 9.133736E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.017188E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.844802E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.775332E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.650209E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.806886E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.537512E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.228125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.336563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.235001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.328128E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.281401E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.706188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.698094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.706188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.690000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.648000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.686501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.683000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.688688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:54:21
PARM: CHS-F121       VALUE: 1.348054E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.180000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.424933E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.543823E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.170343E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.764384E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.792749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.224377E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.152273E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.154070E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.326235E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 9.133736E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.015969E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.834104E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.766124E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.641677E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.798354E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.630225E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.240002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.340002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.230002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.335001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.375287E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.704000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.697001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.704000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.687594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.645594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.686501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.681688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.688688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:54:36
PARM: CHS-F121       VALUE: 1.353745E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.180000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.427886E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.585416E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.156689E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.734421E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.792333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.211560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.145656E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.156983E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.843734E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.891886E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.013438E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.818262E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.748928E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.619468E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.781292E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.603650E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.230002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.338126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.240002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.341565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.084511E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.701595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.693501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.700500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.684094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.641001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.683000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.678188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.683000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:54:51
PARM: CHS-F121       VALUE: 1.360147E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.180000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.407906E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.579126E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.162137E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.747757E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.787499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.218750E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.145656E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.156983E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.843734E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.891886E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 1.012359E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.809863E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.739448E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.610532E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.773167E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.638879E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.240002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.345001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.250003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.338126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.432500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.095361E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.700500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.691094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.698094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.683000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.637501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.679501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.677095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.680594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:55:06
PARM: CHS-F121       VALUE: 1.353606E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.469999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.388744E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.565492E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.154038E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.895711E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.785000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.214899E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.153374E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.163061E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.067556E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.526563E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 1.009734E+003        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.792938E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.720896E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.597938E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.754751E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.631909E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.245001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.341565E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.251563E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.341565E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.386875E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.190845E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.697001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.686501E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.695688E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.679501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.634000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.676000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.674688E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.678188E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:55:22
PARM: CHS-F121      VALUE: 1.363818E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.469999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.398632E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.569155E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.181412E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.680765E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.785000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.216565E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.149415E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175815E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.034739E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.576997E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.008000E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.785625E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.712634E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.593198E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.744458E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.610767E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.245001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.343127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.255002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.340002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.403750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.673834E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.694595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.686501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.693501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.677095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.631594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.673594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.672501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.676000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:55:38
PARM: CHS-F121       VALUE: 1.360974E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.469999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.426545E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.581548E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.161313E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.629997E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.782250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.209897E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.149415E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.175815E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.034739E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.576997E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.005235E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.768429E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.694082E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.576272E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.729292E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.604504E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.255002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.348126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.250003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.351566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.392500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 8.558051E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.690000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.683000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.690000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.672501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.624595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.669001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.669001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.672501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138282E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:55:53
PARM: CHS-F121       VALUE: 1.356927E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.110000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.405457E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.581791E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.152378E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.744426E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.782250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.207706E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154850E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.165735E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.326514E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.004250E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.758948E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.683926E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.566521E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.717511E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.592468E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.243124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.345001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.251563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.355002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.650812E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.690000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.681688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.686501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.670095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.623501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.669001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.666594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.669001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:56:08
PARM: CHS-F121       VALUE: 1.365283E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.110000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.391772E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.561819E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.168379E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.714360E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.777000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.207709E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154850E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.165735E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.326514E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 1.001344E+003        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.740123E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.669032E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.550677E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.697876E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.609424E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.255002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.370001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.251563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.353125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.421875E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.908359E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.685189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.676000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.680594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.666594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.616500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.665500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.664188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.666594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:56:25
PARM: CHS-F121       VALUE: 1.367342E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.110000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.411166E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.580943E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.178980E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.737758E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.771499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.203748E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.144738E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.156959E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.483240E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.215315E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.998438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.730781E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.660093E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.540792E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.688937E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.646045E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.260001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.368124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.245001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.348126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.433750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.523958E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.684094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.672501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.679501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.663094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.614751E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.660688E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.658501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.662001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.109813E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:56:40
PARM: CHS-F121       VALUE: 1.363085E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.110000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.405730E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.581912E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.160984E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.876196E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.765999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.203854E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.144738E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.156959E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.483240E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.215315E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.975938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.714802E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.644115E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.521969E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.669438E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.673462E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.255002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.375003E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.255002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.346564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.397500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.017418E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.669193E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.679501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.672501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.677095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.662001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.613000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.658501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.658501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.662001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:56:57
PARM: CHS-F121       VALUE: 1.360377E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.890000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.398905E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.597803E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.161808E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.677394E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.763334E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.212085E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.149913E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.159581E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4       VALUE: 1.254969E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 9.951096E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.695031E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.628678E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.508699E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.652782E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.669617E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.260001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.376563E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.243124E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.348126E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.379375E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.233748E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.676000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.667688E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.673594E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.658501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.599001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.655001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.651500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.657188E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.104078E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:57:14
PARM: CHS-F121      VALUE: 1.366840E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.890000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.395892E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.572324E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.182060E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.690866E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.763334E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.203851E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.149913E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.159581E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.254969E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.933284E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.686230E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.618928E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.499354E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.646688E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.647717E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.263126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.383124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.260001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.353125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.384375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.014755E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.674688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.665500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.672501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.657188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.609501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.655001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.648000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.655001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:57:29
PARM: CHS-F121       VALUE: 1.368439E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.890000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.404368E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.594325E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.188197E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.790889E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.760499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.201041E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.152410E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.161842E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.018656E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.980888E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.908438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.670792E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.602135E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.482698E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.630167E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.645471E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.270001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.390002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.265002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.353125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.702704E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.670095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.662001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.669001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.653689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.606001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.649094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.648000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.651500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:57:44
PARM: CHS-F121       VALUE: 1.370402E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.890000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.393422E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.594445E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.188036E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.764384E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.760499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.205002E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.152410E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.161842E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.018656E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.980888E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.902346E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.662124E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.594282E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.474031E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.622311E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.637952E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.255002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.381564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.260001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.363126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.374375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.079594E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.669001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.659594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.666594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.651500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.606001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.649094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.644501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.648000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:58:00
PARM: CHS-F121       VALUE: 1.378134E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.650001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.406275E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.600795E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.141531E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.876196E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.760499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.202081E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.147297E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.161507E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.567510E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.489148E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.866250E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.643438E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.574104E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.456021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.604844E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.593420E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.266562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.391562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.270001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.363126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.387500E+001        QUAL: 0
```

```
PARM: NMI-NM35B     VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.795938E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.665500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.655001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.663094E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.646688E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.602500E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.646688E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.641001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.648000E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.106624E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:58:15
PARM: CHS-F121      VALUE: 1.376591E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.650001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.413199E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.598881E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.201971E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.771021E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.749749E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.209375E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.147297E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.161507E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.567510E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.489148E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 9.849375E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.626782E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.557448E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.440313E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.588594E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.680078E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.265002E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.391562E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.260001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.371564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.398125E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.784213E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.662001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.651500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.658501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.643187E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.599001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.641001E+002        QUAL: 0
```

```
PARM: RCS-T443A      VALUE: 4.634000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.641001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.149477E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:58:30
PARM: CHS-F121       VALUE: 1.370630E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.650001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.403550E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.586744E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.180278E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.804094E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.749749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.207706E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.153995E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.160925E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.974270E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.323027E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.830627E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.619604E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.550948E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.430698E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.579523E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.656885E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.275000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.393124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.260001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.363126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.295105E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.659594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.651500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.658501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.641001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.595500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.638595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.634000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.641001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:58:47
PARM: CHS-F121       VALUE: 1.370767E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.650001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.413063E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.604378E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.155364E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.717708E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.744500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.207605E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.153995E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.160925E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.974270E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.323027E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 9.808594E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.603354E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.537948E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.418511E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.561782E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.682104E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.285001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.403125E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.280002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.375003E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.413125E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.353302E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.655001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.648000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.655001E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.637501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.594188E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.634000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.630502E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.636189E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:59:02
PARM: CHS-F121      VALUE: 1.376954E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.423321E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.471717E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.170016E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.774338E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.741998E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.213751E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.152404E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.161324E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.940915E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.228186E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.797346E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.593876E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.526031E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.410521E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.552709E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.693176E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.283127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.406561E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.280002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.368124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.367500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.041127E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.093304E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.653689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.646688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.651500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.638595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.592001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.634000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.629188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.634000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:59:17
PARM: CHS-F121       VALUE: 1.379583E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.448382E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.504898E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.186908E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.859886E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.739249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.209378E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.152404E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.161324E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.940915E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.228186E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.771094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.577760E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.509781E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.393458E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.536188E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.688074E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.289999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.413126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.293127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.361563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.411250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.852946E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.650188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.641001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.648000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.634000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.589595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.630502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.623501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.630502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:59:32
PARM: CHS-F121       VALUE: 1.368804E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.438836E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.498780E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.185779E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.823846E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.739249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.211563E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.157976E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.164427E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.405500E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.299829E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.753752E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.568959E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.504364E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.386011E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.528875E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.666541E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.283127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.411563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.289999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.371564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.369375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.485921E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.649094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.641001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.648000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.630502E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.588500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.627001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.623501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.630502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/16:59:47
PARM: CHS-F121       VALUE: 1.377680E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.410488E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.523102E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.164933E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.797496E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.739249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.222708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.157976E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.164427E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.405500E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.299829E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.737344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.552709E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.486354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.365969E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.514115E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.646130E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.288126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.413126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.289999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.368124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.436875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.649364E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.646688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.636189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.644501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.625688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.585001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.624595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.621095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.627001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:00:04
PARM: CHS-F121       VALUE: 1.378405E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.760001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.401366E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.482473E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.170997E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.771021E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.734000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.216040E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.151115E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.166785E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.206595E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.436346E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.717188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.545125E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.477688E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.358385E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.505042E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.673523E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.291562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.410001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.298126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.373126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.860803E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.645594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.636189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.641001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.625688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.581501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.622189E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.616500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.623501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113654E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:00:21
PARM: CHS-F121       VALUE: 1.381033E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.760001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.418606E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.532374E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.166903E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.764384E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.728500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.219894E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.151115E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.166785E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.206595E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.436346E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.697502E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.526708E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.460760E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.339967E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.489198E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.703992E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.301563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.423126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.311563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.383124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.709033E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.641001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.631594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.637501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.622189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.576688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.620000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.614095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.621095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118793E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:00:36
PARM: CHS-F121       VALUE: 1.373773E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.760001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.414147E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.526116E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.173772E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.771021E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.722999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.222708E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.150685E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.163504E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.502254E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.333651E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 9.668438E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.510864E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.444917E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.327510E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.471187E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.722693E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.289999E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.428125E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.295001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.380002E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.434375E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 7.590143E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.636189E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.627001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.634000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.618688E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.574501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.616500E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.613000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.616500E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.114295E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:00:53
PARM: CHS-F121      VALUE: 1.379583E+002        QUAL: 0
PARM: CVARC21       VALUE: 3.870000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.411031E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.503880E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.175077E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.813979E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.722999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.221667E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.155187E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.170293E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.001831E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.273490E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.651094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.503011E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.438281E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.316676E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.465094E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.701013E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.293127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.413126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.295001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.375003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.523958E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.634000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.625688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.636189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.616500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.572094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.611688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.609501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.616500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118793E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:01:08
PARM: CHS-F121       VALUE: 1.378859E+002        QUAL: 0
PARM: CVARC21        VALUE: 3.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.446796E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.503880E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.201334E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.804094E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.720332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.229269E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.155187E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.170293E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.001831E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.273490E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.628596E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.487437E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.421760E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.301510E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.450198E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.699536E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.296564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.433127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.300000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.386563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.934361E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.632688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.621095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.630502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.611688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.567501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.609501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.606001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.613000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:01:23
PARM: CHS-F121       VALUE: 1.379855E+002        QUAL: 0
PARM: CVARC21        VALUE: 3.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.419820E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.542210E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.189646E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.737758E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.720332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.228229E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.151292E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.166081E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.222326E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.618750E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.478093E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.415123E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.290271E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.439364E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 6.687207E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.303125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.416562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.304999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.393124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.298680E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.630502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.620000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.627001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.611688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.567501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.609501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.602500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.609501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:01:39
PARM: CHS-F121       VALUE: 1.385145E+002        QUAL: 0
PARM: CVARC21        VALUE: 3.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.420629E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.344200E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.194623E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.784271E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.717500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.234897E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.151292E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.166081E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.222326E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.590627E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.460355E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.397926E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.278624E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.426094E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.680249E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.303125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.441565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.306564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.385001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.010416E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.046924E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.627001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.616500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.623501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.609501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.562688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.606001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.599001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.606001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:01:54
PARM: CHS-F121       VALUE: 1.383700E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.424665E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.327579E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.209591E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.794191E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.712000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.241043E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.153252E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.160712E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.894778E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.578438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.454531E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.389937E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.272261E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.417020E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.719946E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.295001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.433127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.314999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.391562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.116460E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177335E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.623501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.614095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.623501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.606001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.560500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.602500E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.600094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.604689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.115578E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:02:09
PARM: CHS-F121       VALUE: 1.387804E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.413335E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.309580E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.204517E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.677394E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.712000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.240417E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.153252E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.160712E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.894778E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.557344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.439364E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.373281E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.258718E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.399688E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.693433E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.306564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.443127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.310001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.391562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.476450E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.620000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.611688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.620000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.603594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.558094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.599001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.595500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.602500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:02:24
PARM: CHS-F121       VALUE: 1.393558E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.439102E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.318610E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.185617E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.721054E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.708334E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.251563E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.145544E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.163127E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.601630E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.611166E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 9.544688E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.434761E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.368136E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.250864E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.389667E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.714172E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.320001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.433127E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.314999E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.391562E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.427500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 8.014471E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.620000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.610594E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.616500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.600094E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.557001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.597689E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.595500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.601188E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:02:39
PARM: CHS-F121      VALUE: 1.389469E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.120000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.451022E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.326137E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.184163E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.694226E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.701499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.257709E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.145544E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.163127E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.601630E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.611166E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.522190E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.416615E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.352021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.238270E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.376260E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.754199E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.321564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.445001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.320001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.395001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.008099E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.772504E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.616500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.606001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.613000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.597689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.553501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.596594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.592001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.597689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.162786E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:02:54
PARM: CHS-F121       VALUE: 1.390189E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.408179E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.310748E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.181250E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.804094E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.701499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.259897E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.153044E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.170740E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.347484E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.337229E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.507190E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.407948E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.345521E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.230281E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.370437E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.735278E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.320001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.448126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.310001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.390002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.400625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.074355E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.613000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.603594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.610594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.595500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.553501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.595500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.588500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.595500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:03:11
PARM: CHS-F121       VALUE: 1.383203E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.442291E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.313083E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.199581E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.704301E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.696250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.262189E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.153044E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.170740E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.347484E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.337229E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.484690E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.391563E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.323042E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.214438E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.353511E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 6.759375E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.321564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.436563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.313126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.400000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.410625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.308833E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.609501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.601188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.609501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.593094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.548689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.590688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.583688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.592001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.115578E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:03:26
PARM: CHS-F121       VALUE: 1.397856E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.428958E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.317739E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.183355E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.863153E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.696250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.258228E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.158531E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.168478E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.602136E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.253492E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.468750E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.383031E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.309635E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.206583E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.345927E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.739233E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.311563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.445001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.326563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.405002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.364375E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.137621E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.606001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.600094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.607095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.589595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.545188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.587188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.581501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.588500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:03:41
PARM: CHS-F121       VALUE: 1.394634E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.425203E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.337061E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.203722E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.807390E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.696250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.259375E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.158531E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.168478E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.602136E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.253492E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.444846E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.367594E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.284313E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.195614E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.330354E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.708984E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.326563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.445001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.330002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.403125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.832777E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.604689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.597689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.602500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.586752E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.544094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.585001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.581501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.585001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:03:57
PARM: CHS-F121       VALUE: 1.389964E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.650001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.431635E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.324837E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.186585E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.807390E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.690750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.274377E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.151826E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179071E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.314370E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.865760E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.420938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.351885E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.261968E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.179771E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.316541E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.733716E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.325000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.423126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.320001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.395001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.403750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.732904E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.602500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.592001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.597689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.581501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.539501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.580188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.578000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.581501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:04:12
PARM: CHS-F121       VALUE: 1.392122E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.650001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.427082E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.326137E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.189002E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.817268E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.687999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 3.222000E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 5.249999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.271564E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.151826E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.179071E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.314370E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.865760E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 9.413440E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.342677E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.250864E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.168939E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.308687E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.751697E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.332600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.171520E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.325000E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.421564E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.330002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.398126E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.381250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 8.118948E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.599001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.592001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.596594E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.581501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.539501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.578000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.576688E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.579094E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:04:27
PARM: CHS-F121      VALUE: 1.395440E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.650001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.423859E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.316140E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.186747E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.879453E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.685249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.277084E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154738E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179270E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.708065E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.078601E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.378752E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.325614E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.232720E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.153770E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.292844E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.735181E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.335001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.433127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.348126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.393124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.402875E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.595500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.585001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.592001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.578000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.534689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.572094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.571001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.578000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:04:42
PARM: CHS-F121       VALUE: 1.393558E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.650001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.419820E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.322668E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.181412E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.804094E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.681249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.275000E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154738E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.179270E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.708065E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.078601E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.370784E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.316948E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.227437E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.147135E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.284854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.765051E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.335001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.425000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.350000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.405002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.387500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.817511E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.654251E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.593094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.585001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.592001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.574501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.532500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.571001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.568595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.574501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148154E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:04:57
PARM: CHS-F121       VALUE: 1.602809E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.699999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.420898E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.309726E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.188197E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.823846E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.675748E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.282709E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.159093E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.155776E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.801215E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.177260E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.345000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.301104E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.211459E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.131021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.269552E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.787244E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.343127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.433127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.360001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.398126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.590143E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.590688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.581501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.587188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.574501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.527688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.567501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.564000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.569688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:05:12
PARM: CHS-F121       VALUE: 1.488372E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.699999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.426813E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.320931E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.214013E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.863153E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.675748E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.290417E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.159093E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.155776E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.801215E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.177260E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.336096E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.293114E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.203198E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.121541E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.260615E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.775891E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.338126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.431564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.360001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.415314E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.431250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.945952E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.588500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.578000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.587188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.568595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.525500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.564000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.564000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.568595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:05:27
PARM: CHS-F121       VALUE: 1.388525E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.699999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.447590E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.336489E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.213698E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.807390E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.671499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.293750E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.157523E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.165800E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.520198E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 9.219542E-001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.307500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.276187E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.187355E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.103938E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.243687E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.781934E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.340002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.438126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.345001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.414999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.208948E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.582595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.574501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.581501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.564000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.518501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.564000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.560500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.565095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.161449E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:05:42
PARM: CHS-F121       VALUE: 1.394006E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.699999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.446399E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.324404E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.216219E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.840256E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.671499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.302185E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.157523E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.165800E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.520198E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 9.219542E-001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.297188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.268604E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.180043E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.097438E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.237189E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.768774E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.338126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.433127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.345001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.410001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.908810E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.581501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.574501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.581501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.564000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.518501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.560500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.560500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.564000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138282E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:05:57
PARM: CHS-F121       VALUE: 1.398795E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.080001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.421976E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.335916E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.170507E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.771021E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.666333E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.310416E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.158183E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.171006E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.420401E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.322616E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 9.274688E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.252625E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.166636E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.081188E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.221750E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.791675E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.346564E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.439999E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.358127E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.414999E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 5.272298E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.578000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.571001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.575594E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.560500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.515000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.557001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.554595E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.559188E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.125252E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:06:13
PARM: CHS-F121      VALUE: 1.394275E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.080001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.431902E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.305481E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.195424E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.820560E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.666333E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.303751E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.158183E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.171006E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.420401E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.322616E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.247500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.244093E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.158104E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.070354E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.212135E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.756885E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.360001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.439999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.348126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.413126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.708412E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.575594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.567501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.574501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.558094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.511501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.555687E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.553501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.557001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.165467E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:06:29
PARM: CHS-F121       VALUE: 1.406859E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.080001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.449438E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.333621E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.199899E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.714360E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.660750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.318747E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.155675E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.177263E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.678034E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.232502E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.228792E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.144021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.051260E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.197104E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.793506E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.355002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.436563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.340002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.413126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.204448E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.572094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.564000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.571001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.554595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.511501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.551095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.550001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.553501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118793E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:06:46
PARM: CHS-F121       VALUE: 1.398929E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.080001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.449703E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.325848E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.241451E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.869678E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.655499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.331042E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.155675E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.177263E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.678034E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.212344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.215792E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.127771E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.040021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.182749E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.820154E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.365002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.443127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.360001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.420001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.396036E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.571001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.562688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.567501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.550001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.508000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.548689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.546500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.550001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.168153E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:07:01
PARM: CHS-F121       VALUE: 1.395709E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.426545E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.299308E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.203245E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.889212E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.655499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.336560E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.153758E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.163030E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.387759E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 9.577820E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.201096E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.206854E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.119104E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.038259E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.173271E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.805725E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.350000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.439999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.385001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.420001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408750E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.217946E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.566189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.560500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.566189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.547594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.504501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.547594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.546500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.548689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.151463E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:07:16
PARM: CHS-F121       VALUE: 1.404280E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.433237E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.353565E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.199102E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.836978E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.655499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.337082E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.153758E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.163030E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.387759E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 9.577820E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.178127E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.193042E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.107188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.022281E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.159053E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.776208E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.370001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.439999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.393124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.413126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.093304E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.564000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.557001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.561594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.546500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.504501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.543002E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.545188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.546500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:07:32
PARM: CHS-F121       VALUE: 1.406415E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.422244E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.335773E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.214959E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 5.882707E+001        QUAL: 0
PARM: CVCETMX        VALUE: 4.651749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.342709E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.149517E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.178672E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.162188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.184375E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.098927E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 4.017271E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.152009E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.793201E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.370001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.453128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.395001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.418127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.389375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.850089E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.565095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.554595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.560500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.544094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.503188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.543002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.541688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.544094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:07:47
PARM: CHS-F121       VALUE: 1.408546E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.620000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.439900E+002        QUAL: 0
```

```
PARM: CVAUXFW2      VALUE: 1.177192E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.201971E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 5.022682E+001        QUAL: 0
PARM: CVCETMX       VALUE: 4.651749E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.352707E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.149517E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.178672E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 9.139688E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.168938E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.083625E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 4.003188E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.135759E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.764221E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.366565E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.446564E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.390002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.433127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.673834E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.560500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.552189E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.557001E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.539501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.496188E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.538188E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.536001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.540594E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.172870E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:08:02
PARM: CHS-F121      VALUE: 1.397856E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.920001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.452868E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.175239E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.201016E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.646250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.363748E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154017E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.168293E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.085818E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.593461E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.129844E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.161218E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.076177E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.996958E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.129937E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.806519E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.366565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.438126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.388126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.433127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.747769E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.558094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.550001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.555687E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.538188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.494001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.536001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.534689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.539501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.146172E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:08:17
PARM: CHS-F121       VALUE: 1.406770E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.920001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.460490E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.168707E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.198623E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.646250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.361667E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154017E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.168293E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.085818E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.593461E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.105000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.147677E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.062095E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.981792E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.115582E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.774463E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.370001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.446564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.395001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.431564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.315016E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.553501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.546500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.553501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.536001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.488094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.532500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.533595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.536001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:08:32
PARM: CHS-F121       VALUE: 1.407347E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.920001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.448382E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.154536E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.201653E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.641000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.372186E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154757E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.165529E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.464089E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.643167E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.090938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.140365E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.054780E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.974885E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.108540E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.808801E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.373126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.439999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.396564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.429999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.402500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.039917E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.150801E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.552189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.544094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.548689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.532500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.483501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.530094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.530094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.533595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:08:47
PARM: CHS-F121       VALUE: 1.405214E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.920001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.453264E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.175565E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.232167E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.636749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.377707E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154757E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.165529E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.464089E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.643167E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.069844E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.126552E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.039208E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.960531E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.094187E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.824036E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.383124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.453128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.395001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.439999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.533496E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.550001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.540594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.546500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.530094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.480001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.529000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.525500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.531188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:09:02
PARM: CHS-F121       VALUE: 1.409610E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.129999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.437239E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.172141E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.214959E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.631250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.385519E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.160189E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.169095E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.316380E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.061877E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.119104E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.032438E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.954437E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.084708E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.868726E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.381564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.448126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.383124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.441565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.389375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.643817E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.546500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.541688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.545188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.523094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.480001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.524188E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.524188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.529000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:09:17
PARM: CHS-F121       VALUE: 1.407836E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.129999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.440032E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.155199E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.201812E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.631250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.499999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.398749E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.160189E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.169095E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.316380E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 9.036094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.104614E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 4.019031E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.934531E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.071438E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.835303E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.391562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.451563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.388126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.441565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.823639E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.544094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.534689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.544094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.522001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.476500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.522001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.518501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.525500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:09:34
PARM: CHS-F121       VALUE: 1.407125E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.129999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.428958E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.156027E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.202767E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.631250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.403751E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.152404E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.167388E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.727409E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.865311E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 9.024377E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.096353E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 4.012937E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.929520E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 4.062771E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.820117E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.391562E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.450000E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.395001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.433127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.405000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.633600E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.543002E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.532500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.537095E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.523751E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.475188E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.522001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.518501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.524188E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:09:51
PARM: CHS-F121      VALUE: 1.405347E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.129999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.440963E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.163783E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.235889E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.631250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.422708E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.152404E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.167388E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.727409E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.865311E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 9.000000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.080781E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.998177E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.912188E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.047604E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.788477E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.405002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.463126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.395001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.433127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.557448E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.539501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.530094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.536001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.519595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.474094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.518501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.517189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.519595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.114295E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:10:08
PARM: CHS-F121       VALUE: 1.412091E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.469999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.447061E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.178330E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.204199E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.631250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.431561E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.160978E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.176186E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.420155E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.977502E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.069541E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.985042E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.903114E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.032709E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.759204E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.391562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.445001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.400000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.429999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.042973E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.536001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.526595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.532500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.518501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.473000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.515000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.513688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.516094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:10:23
PARM: CHS-F121       VALUE: 1.404012E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.469999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.441627E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.182222E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.223907E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.631250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.449377E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154435E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.166732E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.264911E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 8.104149E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.970940E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.061687E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.982876E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.894854E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.025125E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.750684E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.408127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.441565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.401563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.425000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.950241E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.532500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.525500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.530094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.516094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.469501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.512594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.512594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.515000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:10:40
PARM: CHS-F121       VALUE: 1.416774E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.469999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.446796E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.176704E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.219363E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.620499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.452707E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154435E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.166732E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.264911E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 8.104149E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.942346E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.048959E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.964187E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.885104E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.011041E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.820935E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.410001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.453128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.426563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.439999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.435625E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 1.003461E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.823019E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.533595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.522001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.531188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.511501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.466001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.508000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.511501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.512594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:10:55
PARM: CHS-F121       VALUE: 1.409477E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.436173E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.198304E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.205470E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.615000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.462085E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.155525E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.164196E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.794907E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.315342E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.934375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.042188E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.960938E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.877927E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 4.003594E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.865527E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.403125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.461563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.435001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.441565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.639804E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.527688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.518501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.525500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.509094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.463595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.506688E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.511501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.508000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:11:11
PARM: CHS-F121       VALUE: 1.406637E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.454712E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.178492E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.228745E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.609500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.492084E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.155525E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.164196E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.794907E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.315342E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.910002E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.032031E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.948208E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.867771E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.991135E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.888721E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.411563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.465002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.438126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.445001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.041127E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.331392E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.526595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.517189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.525500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.508000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.462501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.504501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.506688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.508000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.157444E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:11:26
PARM: CHS-F121       VALUE: 1.419594E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.444413E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.151548E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.230923E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.609500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.483752E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.161215E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.177162E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.576385E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.660188E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 8.895002E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 4.024042E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.940759E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.861001E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.985043E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.869141E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.413126E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.450000E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.435001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.445001E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.364375E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 7.307184E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.524188E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.515000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.522001E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.505594E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.460094E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.501000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.504501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.503188E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.165467E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:11:41
PARM: CHS-F121      VALUE: 1.407569E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.456027E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.169361E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.223124E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.609500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.499374E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.161215E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.177162E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.576385E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.660188E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.874377E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.010365E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.928436E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.848270E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.970281E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.842163E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.408127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.456564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.425000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.450000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.908810E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.522001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.511501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.518501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.502095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.456594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.501000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.504501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.502095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:11:56
PARM: CHS-F121       VALUE: 1.415626E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.809999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.460096E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.168379E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.203086E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.609500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.506561E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.153511E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.171318E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.803604E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 9.369274E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.865000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 4.004271E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.920042E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.842041E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.963782E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.829883E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.423126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.458127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.429999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.465002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.293236E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.519595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.510189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.515000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.498594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.455502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.497501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.499688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.497501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148154E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:12:11
PARM: CHS-F121       VALUE: 1.426884E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.809999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.451815E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.153706E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.223281E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.609500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.517603E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.153511E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.171318E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.803604E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 9.369274E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.841096E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.990864E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.910968E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.827145E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.948208E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.798560E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.429999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.473126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.433127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.456564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.230338E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.517189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.508000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.515000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.497501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.455502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.496188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.497501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.497501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:12:26
PARM: CHS-F121       VALUE: 1.422673E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.809999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.461537E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.166411E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.233098E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.604000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.531665E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.160545E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.173741E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.121031E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.410675E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.835938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.984635E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.903115E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.819427E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.940353E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.846790E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.420001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.460001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.439999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.450000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378750E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.169495E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.515000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.504501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.511501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.494001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.452001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.492688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.494001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.494001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:12:41
PARM: CHS-F121       VALUE: 1.416553E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.809999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.461537E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.147051E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.215274E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.604000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.550208E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.160545E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.173741E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.121031E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.410675E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.805940E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.972719E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.888760E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.804666E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.927354E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.807385E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.431564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.475000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.439999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.451563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.407500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.044723E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.168619E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.511501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.504501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.511501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.494001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.450688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.491594E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.492688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.492688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:12:56
PARM: CHS-F121       VALUE: 1.413948E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.940001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.453922E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.149551E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.217791E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.598750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.553333E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.152555E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.170641E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.240368E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 9.918610E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.805000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.965270E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.881583E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.798979E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.919771E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.858667E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.414999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.461563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.451563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.451563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.428750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.852878E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.509094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.501000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.506688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.490500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.447189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.487001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.490500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.490500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.102808E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:13:11
PARM: CHS-F121       VALUE: 1.419375E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.940001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.471978E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.172957E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.205787E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.593500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.556042E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.152555E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.170641E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.240368E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 9.918610E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 8.775938E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.951864E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.869667E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.790042E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.906770E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.872937E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.420001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.463126E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.455002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.456564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.423125E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 5.368770E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.508000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.498594E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.504501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.488094E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.445000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.487001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.487001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.488094E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.106624E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:13:28
PARM: CHS-F121      VALUE: 1.424078E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.940001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.445736E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.177517E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.214329E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.588250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.583331E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.163798E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.165515E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.518294E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.433031E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.752500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.940760E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.857615E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.777448E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.892958E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.894580E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.429999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.466565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.441565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.460001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.008099E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.531381E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.504501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.496188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.501000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.485688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.442594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.483501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.484594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.484594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:13:45
PARM: CHS-F121       VALUE: 1.420299E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.940001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.451155E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.179791E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.242992E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.588250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.599893E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.163798E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.165515E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.518294E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.433031E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.728594E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.925458E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.844614E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.766615E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.881040E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.863037E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.421564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.468127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.456564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.453128E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.980669E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.501000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.492688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.498594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.483501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.442594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.480001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.480001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.485688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.146832E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:14:00
PARM: CHS-F121       VALUE: 1.424298E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.060001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.438436E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.152711E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.220148E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.588250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.604791E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.162579E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.165865E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.446778E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.671224E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.721096E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.919771E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.837437E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.759031E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.875083E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.853149E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.439999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.476566E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.461563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.456564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.053407E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.499688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.490500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.497501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.483501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.438000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.478689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.481095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.483501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:14:15
PARM: CHS-F121       VALUE: 1.429685E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.060001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.418606E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.161313E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.234495E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.588250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.627600E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.162579E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.165865E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.446778E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.671224E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.704688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.907042E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.823625E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.749957E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.861676E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.831470E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.451563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.470001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.470001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.453128E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.406875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.006105E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.497501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.487001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.494001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.478689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.434501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.475188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.476500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.476500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:14:32
PARM: CHS-F121       VALUE: 1.436662E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.060001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.464416E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.176541E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.219677E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.588250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.631042E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.158066E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.164571E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.767244E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.826846E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.683594E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.897698E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.819292E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.741697E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.857614E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.803564E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.451563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.473126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.483127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.453128E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.581480E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.495095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.487001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.492688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.476500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.434501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.473000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.473000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.480001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:14:47
PARM: CHS-F121       VALUE: 1.423376E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.060001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.441096E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.186424E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.228434E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.582999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.649896E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.158066E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.164571E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.767244E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.826846E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.667188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.888354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.807374E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.728698E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.843937E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.834338E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.458127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.475000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.465002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.455002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.365625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.874164E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.462286E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.490500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.484594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.492688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.474094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.431001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.469501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.470594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.473000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:15:03
PARM: CHS-F121       VALUE: 1.423595E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.190000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.451551E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.157020E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.222498E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.580000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.652707E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.159943E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.174132E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.211025E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 8.655002E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.880500E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.800604E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.722197E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.836354E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.848193E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.450000E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.478125E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.468127E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.448126E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.391250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.766666E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.490500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.480001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.488094E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.474094E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.433188E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.469501E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.469501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.473000E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:15:18
PARM: CHS-F121      VALUE: 1.426622E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.190000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.467941E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.174262E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.248217E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.580000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.672083E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.159943E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.174132E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.211025E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.631094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.866552E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.788146E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.708792E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.827687E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.816479E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.453128E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.480002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.476566E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.455002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.954901E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.487001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.478689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.483501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.469501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.427500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.466001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.468187E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.469501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.114295E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:15:33
PARM: CHS-F121       VALUE: 1.421266E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.190000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.451022E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.137668E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.231234E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.572000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.437500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.682706E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.156302E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.160131E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.160890E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 5.174042E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.625938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.861271E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.781104E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.704187E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.821459E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.889624E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.453128E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.483127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.475000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.460001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.400625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.939496E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.487001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.478689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.483501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.466001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.425094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.463595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.468187E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.466001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:15:48
PARM: CHS-F121       VALUE: 1.429685E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.190000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.456027E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.174913E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.206739E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.566499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.250000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.704269E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.156302E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.160131E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.160890E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 5.174042E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.595000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.851926E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.769187E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.690781E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.809270E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.903516E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.466565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.480002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.470001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.460001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.963058E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.481095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.474094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.482188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.463595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.420500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.462501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.462501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.463595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.099005E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:16:03
PARM: CHS-F121       VALUE: 1.426884E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.310001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.484150E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.187714E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.211488E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.566499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.714377E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.162473E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.172944E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.094932E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.401899E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.588440E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.842041E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.765260E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.683197E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.804531E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.894800E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.470001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.481564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.481564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.463126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.369375E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.036337E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.832777E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.482188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.473000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.478689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.462501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.418094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.459000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.461189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.462501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:16:18
PARM: CHS-F121       VALUE: 1.424078E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.310001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.474835E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.200219E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.226406E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.566499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.736044E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.162473E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.172944E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.094932E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.401899E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.567346E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.831207E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.750365E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.673447E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.793696E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.866699E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.473126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.490002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.475000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.460001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.365000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.965539E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.405547E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.477595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.469501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.474094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.459000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.413500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.457688E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.459000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.459000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:16:33
PARM: CHS-F121       VALUE: 1.427935E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.310001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.459442E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.167396E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.227654E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.566499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.745520E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.155848E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.167952E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.835845E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.057240E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.565002E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.824438E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.746030E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.669114E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.785979E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.863574E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.468127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.493124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.485001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.460001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.752740E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.475188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.467095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.473000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.457688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.412188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.454188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.457688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.456594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:16:48
PARM: CHS-F121       VALUE: 1.426183E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.310001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.475614E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.171977E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.215904E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.566499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.765417E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.155848E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.167952E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.835845E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.057240E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 8.538752E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.813875E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.733708E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.658688E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.776771E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.828564E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.481564E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.486563E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.498126E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.461563E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.437500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 7.300873E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.474094E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.466001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.471688E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.454188E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.407595E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.452001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.455502E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.455502E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:17:05
PARM: CHS-F121      VALUE: 1.426534E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.519999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.459442E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.150717E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.242685E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.566499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.771561E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.155331E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.184529E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.608571E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 7.191076E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.526094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.808187E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.726530E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.653677E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.769458E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.811670E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.483127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.490002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.485001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.465002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.379375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.331810E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.469501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.461189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.469501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.452001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.405188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.452001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.452001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.453094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.146172E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:17:20
PARM: CHS-F121       VALUE: 1.432000E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.519999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.458654E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.160819E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.238055E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.561000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.788855E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.155331E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.184529E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.608571E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 7.191076E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.502190E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.795187E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.715426E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.641625E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.756459E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.834705E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.495001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.490002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.500003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.461563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.416250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.557448E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.469501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.462501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.466001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.450688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.403000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.448501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.450688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.449595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:17:35
PARM: CHS-F121       VALUE: 1.435009E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.519999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.468332E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.169361E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.224376E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.555750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.819373E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.158376E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.178354E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.291149E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.161226E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.494688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.791531E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.708926E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.634718E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.754020E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 6.877173E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.491565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.501563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.505002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.466565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.410000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.520029E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.466001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.459000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.462501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.446750E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.446095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.448501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.446095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:17:50
PARM: CHS-F121       VALUE: 1.433876E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.519999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.458915E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.170507E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.238673E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.553334E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.820001E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.158376E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.178354E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.291149E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.161226E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.474531E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.777042E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.700260E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.621312E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.737770E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.874353E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.496564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.488126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.500003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.465002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.364375E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.127029E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.464689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.454188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.462501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.445000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.445000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.445000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.445000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:18:06
PARM: CHS-F121       VALUE: 1.431083E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.960000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.443352E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.168215E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.220932E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.550499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.874998E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.838748E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.157600E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175550E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.089069E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.918702E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.451096E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.765125E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.685770E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.609125E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.726531E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.871277E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.500003E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.483127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.501563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.470001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.403750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.965539E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.753345E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.462501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.455502E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.459000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.442594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.396001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.440188E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.441500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.441500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:18:21
PARM: CHS-F121       VALUE: 1.434093E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.960000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.468071E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.167396E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.224063E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.546333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.852084E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.157600E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175550E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.089069E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.918702E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.438438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.759844E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.681031E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.604250E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.718270E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.895947E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.490002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.498126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.510001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.476566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.022626E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.460094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.452001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.459000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.441500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.392501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.439095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.441500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.445000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:18:36
PARM: CHS-F121       VALUE: 1.430034E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.960000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.466766E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.174913E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.230302E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.545249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.868750E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.163443E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.175563E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 8.417344E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.749282E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.670198E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.594501E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.707167E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.878467E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.495001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.508124E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.481564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.416250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.469562E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.456594E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.449595E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.455502E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.438000E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.392501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.436688E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.436688E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.438000E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:18:51
PARM: CHS-F121      VALUE: 1.432000E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.960000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.454712E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.179629E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.232012E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.545249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.883749E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.163443E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175563E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.413125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.744542E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.663021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.588540E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.699447E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.872803E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.510001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.498126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.510001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.478125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.008099E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.903429E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.455502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.447189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.450688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.438000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.389000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.434501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.435594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.435594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.158777E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:19:06
PARM: CHS-F121       VALUE: 1.435270E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.459442E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.169689E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.242685E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.545249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 2.478600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.904373E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.159457E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.172393E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.084686E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.449623E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.383125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.732354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.650698E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.577844E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.691864E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.832422E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.303700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.623678E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.508124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.503125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.525000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.471564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.430000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.812656E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.453094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.445000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.450688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.434501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.385500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.431001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.431001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.434501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:19:23
PARM: CHS-F121       VALUE: 1.440139E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.464678E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.155530E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.209274E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.545249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.916565E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154467E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.165380E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.967799E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.367310E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.374688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.724093E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.645958E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.575270E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.682521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.821069E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.501563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.530002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.460001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.276958E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.452001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.442594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.446095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.432095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.385500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.431001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.432095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.431001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:19:38
PARM: CHS-F121       VALUE: 1.440485E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.436705E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.181898E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.235889E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.539749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.939789E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.154467E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.165380E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.967799E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.367310E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.355000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.712854E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.634448E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.572969E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.670603E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.849512E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.511563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.505002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.530002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.471564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.206918E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.447189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.440188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.443688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.431001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.380687E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.427500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.427500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.427500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:19:53
PARM: CHS-F121       VALUE: 1.438749E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.487499E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.175565E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.233098E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.534249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.949374E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.159891E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.181381E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.544600E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.341875E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.707030E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.627947E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.558615E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.666271E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.886804E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.508124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.531561E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.476566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.407500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.778044E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.446095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.438000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.445000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.428594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.379595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.425094E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.426188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.427500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118793E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:20:08
PARM: CHS-F121       VALUE: 1.444731E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.452737E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.179629E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.219677E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.534249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 8.966562E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.159891E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.181381E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.544600E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.322188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.694708E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.616437E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.547916E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.657197E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.860217E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.511563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.493124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.526563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.480002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.402500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.348849E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.446095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.434501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.442594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.427500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.378501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.424001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.424001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.424001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:20:23
PARM: CHS-F121       VALUE: 1.437097E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.486984E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.175565E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.223437E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.526000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 8.984372E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.162157E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.172411E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.039873E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.297523E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 8.316096E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.691187E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.610884E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.541552E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.651104E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.934460E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.511563E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.500003E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.471564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.387500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.766666E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.441500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.432095E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.441500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.424001E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.380251E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.422689E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.420500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.424001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.087051E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:20:38
PARM: CHS-F121      VALUE: 1.436662E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.464678E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.173120E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.231546E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.526000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.006561E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.162157E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.172411E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.039873E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.297523E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.289375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.680760E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.600864E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.531531E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.639865E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.898328E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.526563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.503125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.538126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.478125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.429375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.186507E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.439095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.432095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.438000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.421594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.373688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.418094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.420500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.419188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113013E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:20:54
PARM: CHS-F121       VALUE: 1.440833E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.504135E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.182708E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.242685E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.526000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.010416E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.171102E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.175684E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.151243E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.614596E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.282346E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.673042E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.594635E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.527334E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.636343E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.888806E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.523126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.480002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.363125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.817674E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.438000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.431001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.434501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.420500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.371500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.417001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.418094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.420500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:21:09
PARM: CHS-F121       VALUE: 1.432828E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.469374E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.191736E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.244992E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.523250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.043225E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.171102E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175684E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.151243E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.614596E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.258438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.664374E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.583530E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.514604E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.626188E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.883887E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.530002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.506564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.550000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.483127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.852946E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.434501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.427500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.432095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.415688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.369094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.413500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.414595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.414595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.093956E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:21:24
PARM: CHS-F121       VALUE: 1.438271E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.451155E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.177029E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.230923E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.523250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.052707E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.161943E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175103E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 6.464565E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.212126E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.244375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.656113E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.581771E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.509187E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.621448E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.864795E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.511563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.550000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.488126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.402500E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.571860E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.434501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.426188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.431001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.417001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.368002E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.413500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.413500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.415688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:21:39
PARM: CHS-F121       VALUE: 1.449827E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.492894E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.168051E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.227498E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.523250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.082706E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.161943E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175103E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 6.464565E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.212126E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.232188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.647446E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.567958E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.499708E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.607771E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.848267E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.530002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.523126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.554999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.483127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.422500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.908359E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.431001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.424001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.428594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.413500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.368002E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.410001E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.412188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.413500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:21:54
PARM: CHS-F121       VALUE: 1.441527E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.464939E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.171160E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.229368E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.523250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.084897E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.159083E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175530E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.312352E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.119508E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.221875E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.641218E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.562271E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.494292E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.602623E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.834229E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.539999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.516562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.564999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.485001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.168619E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.431001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.424001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.427500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.413500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.365594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.408688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.408688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.411094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:22:09
PARM: CHS-F121       VALUE: 1.452110E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.466506E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.156192E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.250974E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.517999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 9.104895E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.159083E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.175530E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.312352E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.119508E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 8.200781E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.630928E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.551030E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.484677E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.590708E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.858044E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.550000E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.515002E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.570001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.481564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.381250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.318913E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.427500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.418094E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.424001E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.410001E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.363188E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.405188E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.406501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.407595E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:22:24
PARM: CHS-F121      VALUE: 1.446028E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.250000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.469504E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.197024E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.220618E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.517999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.121457E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.163972E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.178143E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.361052E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.560120E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.193752E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.624968E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.544530E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.482104E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.585969E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.848474E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.539999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.556564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.486563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.843045E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.426188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.417001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.424001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.407595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.362095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.403000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.406501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.407595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.158777E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:22:41
PARM: CHS-F121       VALUE: 1.447066E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.163125E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.169689E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.248524E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.512000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.145520E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.163972E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.178143E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.361052E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.560120E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.175940E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.614541E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.536271E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.470052E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.572699E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.884204E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.511563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.570001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.481564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.639624E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.422689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.413500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.420500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.403000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.361001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.401688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.403000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.403000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:22:56
PARM: CHS-F121       VALUE: 1.440139E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.350000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.148385E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.184810E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.786707E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.507000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.158228E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.162888E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179760E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.193066E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.254291E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.160938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.608177E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.530042E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.464094E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.569177E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.913745E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.551563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.523126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.581564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.495001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.368126E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.528972E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.420500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.411094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.417001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.403000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.357500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.399501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.092069E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:23:12
PARM: CHS-F121       VALUE: 1.446375E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.350000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.130749E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.176867E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.581149E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.506665E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.188336E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.162888E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179760E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.193066E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.254291E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.142190E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.597344E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.518938E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.453125E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.557532E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.891504E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.528125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.568127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.491565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.298680E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.418094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.410001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.417001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.355751E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.397094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.399501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:23:27
PARM: CHS-F121       VALUE: 1.451895E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.350000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.146216E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.190450E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.751440E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.506665E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.220520E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.163024E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.169916E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.976574E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.071106E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.115940E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.585291E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.506479E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.442969E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.547915E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.855640E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.541562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.523126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.575000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.491565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.361250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.062619E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.415688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.406501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.413500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.350500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.396001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.396001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.394688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.099005E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:23:42
PARM: CHS-F121       VALUE: 1.454389E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.350000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.134804E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.184648E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.708163E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.501749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.219373E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.163024E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.169916E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.976574E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.071106E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.103750E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.582720E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.501874E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.438093E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.542771E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.888123E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.521564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.575000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.498126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.272298E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.413500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.406501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.412188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.396001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.350500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.392501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.392501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.396001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.106624E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:23:57
PARM: CHS-F121       VALUE: 1.444991E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.750000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.153209E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.200219E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.577151E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.501749E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 9.239270E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.164968E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.175340E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 7.853914E+000        QUAL: 3
PARM: CVRCLF4       VALUE: 1.610663E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 8.070002E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.571344E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.494427E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.433083E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.533020E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.841882E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.550000E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.536563E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.575000E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.496564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.416250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 5.093304E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.412188E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.403000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.410001E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.393595E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.347001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.390094E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.392501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.393595E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.150800E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:24:12
PARM: CHS-F121      VALUE: 1.449353E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.750000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.143374E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.199740E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.825742E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.501749E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.261462E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.164968E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175340E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.853914E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 1.610663E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.062500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.567687E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.488198E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.427937E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.527604E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.831580E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.533127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.578128E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.498126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 7.151126E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.410001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.403000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.406501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.392501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.347001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.389000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.391189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.389000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:24:27
PARM: CHS-F121       VALUE: 1.445338E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.750000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.131765E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.183193E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.551132E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.501749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.282706E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.160324E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.174682E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.245781E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.043750E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.556853E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.478042E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.418594E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.520020E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.805847E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.546564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.538126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.590002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.498126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.298680E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.407595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.405188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.389000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.343501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.386594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.389000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.389000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.095217E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:24:42
PARM: CHS-F121       VALUE: 1.447757E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.750000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.139182E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.192057E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.456476E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.501749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.308749E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.160324E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.174682E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.245781E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 8.029690E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.552791E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.472625E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.416021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.514332E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.786536E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.538126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.588126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.500003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.017418E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.208948E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.406501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.404094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.386594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.343501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.387688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.386594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.387688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:24:57
PARM: CHS-F121       VALUE: 1.458423E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.133285E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.171651E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.470636E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.496249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.334894E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.164779E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.170128E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.759615E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.270461E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.014690E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.544260E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.463010E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.406948E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.502280E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.820911E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.539999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.538126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.583127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.491565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.308833E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.403000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.396001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.403000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.385500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.336501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.382001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.385500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.384188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:25:12
PARM: CHS-F121       VALUE: 1.457823E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.145381E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.170016E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.668649E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.496249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.437500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.334271E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.164779E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.170128E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.759615E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.270461E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 8.001096E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.538438E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.458000E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.400854E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.497135E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.802209E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.554999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.530002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.590002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.495001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.364375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.063867E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.403000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.397094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.382001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.336501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.382001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.383094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.382001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:25:27
PARM: CHS-F121       VALUE: 1.444731E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.153541E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.208641E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.749475E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.486666E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.371564E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.163094E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.180655E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.734435E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.171938E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.983752E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.530042E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.450687E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.390835E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.486030E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.874133E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.546564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.539999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.585001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.500003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.418750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.576672E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.392501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.396001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.382001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.340000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.378501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.382001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.382001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:25:42
PARM: CHS-F121       VALUE: 1.452325E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.143207E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.179791E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.743585E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.486666E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 9.393225E+001        QUAL: 0
PARM: CVRCLF1       VALUE: 1.163094E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.180655E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.734435E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.171938E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 7.974844E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.525032E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.445271E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.388531E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.484541E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.861853E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.558127E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.538126E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.583127E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.496564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.371875E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.896851E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.911902E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177335E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.399501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.392501E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.397094E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.380687E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.340000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.377189E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.378501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.379595E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.114295E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:25:57
PARM: CHS-F121      VALUE: 1.453487E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.145715E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.190611E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.845206E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.486666E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.425940E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.163320E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.172336E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.512970E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 7.167355E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.950938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.513792E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.437959E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.380541E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.475198E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.828870E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.554999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.539999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.575000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.501563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.406875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.520029E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.396001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.389000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.394688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.372594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.333000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.375001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.377189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.377189E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.154782E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:26:12
PARM: CHS-F121       VALUE: 1.458295E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.140525E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.189646E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.512985E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.486666E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.433228E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.163320E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.172336E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.512970E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 7.167355E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.944844E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.512843E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.431459E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.376207E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.471541E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.820447E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.563126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.550000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.585001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.506564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.066985E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.396001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.389000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.396001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.377189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.329501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.373688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.375001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.376095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.146832E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:26:29
PARM: CHS-F121       VALUE: 1.453960E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.140860E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.198463E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.710135E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.486666E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.458749E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.166788E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.172990E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.714159E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.290838E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.933596E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.502281E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.422792E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.368083E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.462468E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.804895E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.554999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.588126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.505002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.397500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.410652E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.392501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.384188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.390094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.375001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.329501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.371500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.371500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.375001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120083E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:26:45
PARM: CHS-F121       VALUE: 1.455334E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.140860E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.171977E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.464569E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.480249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.483228E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.166788E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.172990E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.714159E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.290838E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.922346E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.493615E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.415615E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.359553E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.455698E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.853516E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.564999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.550000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.586563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.516562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396250E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.497795E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.390094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.382001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.389000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.372594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.329501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.369094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.369094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.371500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:27:00
PARM: CHS-F121       VALUE: 1.448662E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.030000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.139517E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.197664E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.823798E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.480249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.486044E+001        QUAL: 0
PARM: CVRCLF1        VALUE: 1.162182E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175192E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.897366E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.045957E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.907344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.490500E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.410875E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.353458E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.450415E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.832764E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.560001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.548126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.520001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.392500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.965539E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.034126E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.391189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.382001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.387688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.371500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.328188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.368002E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.369094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.373688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:27:15
PARM: CHS-F121       VALUE: 1.455334E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.030000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.141196E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.187069E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.613058E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.480249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.517706E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.162182E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175192E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.897366E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.045957E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.890000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.481292E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.402344E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.343438E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.441749E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.808740E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.566565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.561563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.511563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.387500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.861270E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.386594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.378501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.385500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.368002E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.326000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.366688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.366688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.368002E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:27:30
PARM: CHS-F121       VALUE: 1.453487E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.030000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.139517E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.193020E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.664685E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.480249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 9.538751E+001        QUAL: 2
PARM: CVRCLF1       VALUE: 1.159360E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.176634E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.349764E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 7.885781E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.478177E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.395437E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.340188E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.435791E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.802905E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.566565E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.553125E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.603125E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.508124E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.370000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 5.327206E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.385500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.378501E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.385500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.368002E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.322501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.364501E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.366688E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.369094E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.149477E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:27:45
PARM: CHS-F121      VALUE: 1.457609E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.030000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.151049E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.203881E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.569153E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.480249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.555521E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.159360E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.176634E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.349764E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.866094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.469374E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.389750E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.333010E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.427532E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.775586E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.570001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.550000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.595001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.513126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.514410E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.382001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.375001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.382001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.365594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.322501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.361001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.364501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.365594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:28:00
PARM: CHS-F121       VALUE: 1.454389E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.140692E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.180440E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.494855E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.474749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.567709E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.172856E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.179417E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 3.281630E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.945699E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.852500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.466395E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.385688E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.330844E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.420355E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.811719E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.564999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.558127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.610001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.520001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.467000E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.382001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.375001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.382001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.364501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.322501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.361001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.362095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.362095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.117507E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:28:15
PARM: CHS-F121       VALUE: 1.455550E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.182538E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.208008E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.552420E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.474749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.597708E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.172856E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179417E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 3.281630E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.945699E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.836094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.457865E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.376479E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.323260E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.412500E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.788940E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.570001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.570001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.520001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.374375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.053407E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.378501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.373688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.378501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.361001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.316594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.358595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.361001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.361001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:28:30
PARM: CHS-F121       VALUE: 1.459879E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.229187E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.174262E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.762387E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.474749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.596042E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.170038E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.176651E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.275848E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.163161E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.827190E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.452448E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.374042E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.318927E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.409791E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.776563E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.575000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.554999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.618124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.518124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390625E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.741052E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.378501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.371500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.378501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.361001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.319000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.357500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.357500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.359689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.151463E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:28:46
PARM: CHS-F121       VALUE: 1.454862E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.245450E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.223750E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.635596E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.470750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.627081E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.170038E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.176651E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.275848E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.163161E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.806094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.442969E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.364021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.309177E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.400449E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.787183E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.570001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.560001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.603125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.531561E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.206895E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.376095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.368002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.375001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.357500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.315500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.355094E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.357500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.357500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:29:02
PARM: CHS-F121       VALUE: 1.464922E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.330001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.203561E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.215589E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.577719E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.465250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.015750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.632605E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.162682E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.176736E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.677890E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.795393E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.793438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.439448E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.360365E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.304708E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.396521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.824548E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.566565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.560001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.603125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.531561E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.817674E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.375001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.366688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.375001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.357500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.315500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.354000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.354000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.357500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:29:17
PARM: CHS-F121       VALUE: 1.460565E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.330001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.114417E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.077530E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.613000E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.461000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 9.665417E+001        QUAL: 2
PARM: CVRCLF1       VALUE: 1.162682E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.176736E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.677890E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.795393E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 7.777502E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.431459E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.352104E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.296854E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.389344E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.844836E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.560001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.566565E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.603125E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.525000E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.367500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 5.595963E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.375001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.368002E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.371500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.355094E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.314188E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.351595E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.352688E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.354000E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:29:34
PARM: CHS-F121      VALUE: 1.456365E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.330001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.210559E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 9.949634E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.506662E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.459750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.683749E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.168037E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.174989E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 6.563707E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 1.298885E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.772344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.428616E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.348448E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.292114E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.387177E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.850134E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.558127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.568127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.603125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.528125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.412500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.655858E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.371500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.365594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.371500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.354000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.312001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.350500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.350500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.354000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.150800E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:29:49
PARM: CHS-F121       VALUE: 1.454862E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.179999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.159109E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.006440E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.375470E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.459750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.705521E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.168037E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.174989E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 6.563707E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 1.298885E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.753594E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.422520E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.340593E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.286021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.380270E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.823962E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.568127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.551563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.615002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.536563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.031569E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.837810E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.370188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.362095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.368002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.352688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.309594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.350500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.347001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.350500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.154782E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:30:05
PARM: CHS-F121       VALUE: 1.454862E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.179999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.245450E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.003965E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.481119E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.459750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.722604E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.166256E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.181786E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.066555E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.799722E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 7.746094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.418865E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.337615E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.283447E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.374313E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.813489E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.563126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.564999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.618124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.535001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.417500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.039917E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.016745E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.368002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.361001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.364501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.351595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.308501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.347001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.343501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.350500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:30:20
PARM: CHS-F121       VALUE: 1.450043E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.179999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.277887E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.851035E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.483676E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.459750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.742914E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.166256E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.181786E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.066555E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.799722E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 7.725000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.410604E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.329219E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.278708E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.366459E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.783997E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.566565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.560001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.606564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.536563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.813577E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.368002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.361001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.364501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.349188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.305001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.345688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.344595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.347001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:30:35
PARM: CHS-F121       VALUE: 1.468332E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.179999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.296365E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.841318E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.577719E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.459750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.761041E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.165909E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.189566E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.272875E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.283286E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.714688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.407354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.327189E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.272886E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.360093E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.769568E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.556564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.558127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.533127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.718074E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.365594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.358595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.364501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.347001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.343501E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.342189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.347001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:30:50
PARM: CHS-F121       VALUE: 1.461505E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.179999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.222208E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.978448E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.625562E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.459750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.794894E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.165909E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.189566E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.272875E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.283286E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.698750E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.400043E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.321094E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.267062E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.352781E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.747253E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.571564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.553125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.603125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.530002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.402500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.276958E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.365594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.357500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.362095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.347001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.343501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.340000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.345688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:31:05
PARM: CHS-F121       VALUE: 1.452584E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.640000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.257050E+001        QUAL: 0
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PARM: CVAUXFW2       VALUE: 9.823798E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.557486E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.459750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.806561E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.165897E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.176328E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.564862E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.643167E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.688440E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.397604E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.318521E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.262458E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.349126E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.732800E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.563126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.563126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.533127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.435625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.190987E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.362095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.355094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.362095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.343501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.340000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.336501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.344595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:31:20
PARM: CHS-F121       VALUE: 1.469012E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.640000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.369867E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.903360E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.521945E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.455499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.828748E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.165897E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.176328E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.564862E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.643167E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.668750E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.389614E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.310531E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.258260E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.337614E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.747693E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.561563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.558127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.608127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.543127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.421250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.485921E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.361001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.354000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.356188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.327750E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.340000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.336501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.343501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.143537E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:31:35
PARM: CHS-F121       VALUE: 1.355590E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.640000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.257050E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.010804E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.501559E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.450249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.850000E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.169731E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.177571E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 8.256531E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 8.558392E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.663594E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.386365E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.306198E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.255688E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.337344E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.792944E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.566565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.558127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.539999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.373410E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.359689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.352688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.357500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.342189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.299094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.340000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.333000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.342189E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:31:50
PARM: CHS-F121       VALUE: 1.251399E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.640000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.321704E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.997617E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.618030E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.450249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.877084E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.169731E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.177571E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 8.256531E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 8.558392E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.643438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.372688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.293605E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.243636E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.327188E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 6.764624E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.564999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.560001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.538126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.010416E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.158842E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.357500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.351595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.356188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.341094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.298000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.336501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.333000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.341094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:32:05
PARM: CHS-F121       VALUE: 1.221730E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.579999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.233841E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.825742E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.370285E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.450249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.015500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.874896E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.162047E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179422E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.270715E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.884953E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.632188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.367543E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.287374E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.236052E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.327052E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.748828E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.553125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.560001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.623126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.543127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.416250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.137479E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.356188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.350500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.354000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.338688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.296688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.336501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.329501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.338688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:32:20
PARM: CHS-F121       VALUE: 1.223928E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.579999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.268634E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.784750E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.406552E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.446249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.884897E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.162047E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179422E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.270715E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.884953E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.612500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.353187E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.272615E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.221427E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.318521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.761121E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.548126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.553125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.630002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.541562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.868124E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.354000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.347001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.354000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.338251E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.294501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.333000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.328188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.337594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.098374E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:32:36
PARM: CHS-F121       VALUE: 1.228922E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.579999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.257050E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.749475E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.491345E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.441000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.880414E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.168993E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.180971E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.245352E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.626418E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 7.593281E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.338698E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.255959E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.203417E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.305521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.786523E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.543127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.539999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.628125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.536563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.691141E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.351595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.345688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.349188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.333000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.287501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.329501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.329501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.329501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:32:51
PARM: CHS-F121       VALUE: 1.230041E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.440001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.170828E+001        QUAL: 0
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PARM: CVAUXFW2      VALUE: 9.989957E+001      QUAL: 0
PARM: CVAUXFW3      VALUE: 7.442642E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 4.437250E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.312500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 9.877710E+001      QUAL: 2
PARM: CVRCLF1       VALUE: 1.168993E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.180971E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 7.245352E+000      QUAL: 0
PARM: CVRCLF4       VALUE: 1.626418E+001      QUAL: 3
PARM: CVRCSPRES     VALUE: 7.576877E+002      QUAL: 0
PARM: CVSGPRES1     VALUE: 3.332198E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 3.248374E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 3.197052E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 3.301865E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.800891E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.354000E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 5.920319E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.536563E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.536563E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.606564E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.545001E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.361875E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 9.999997E-012      QUAL: 2
PARM: NMS-NM31F     VALUE: 4.676007E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 4.350500E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 4.342189E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 4.349188E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 4.329501E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 4.287501E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 4.327095E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.327095E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 4.330594E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.160112E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:33:06
PARM: CHS-F121      VALUE: 1.226071E+002      QUAL: 0
PARM: CVARC21       VALUE: 5.440001E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 8.217548E+001      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.005869E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 7.491345E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 4.437250E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 4.932002E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.896564E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.169259E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175164E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.046542E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.043671E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.560938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.320688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.236459E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.180803E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.292792E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.778394E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.553125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.554999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.615002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.546564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.276851E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.348094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.340000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.343501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.329501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.281594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.324688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.326000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.329501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:33:21
PARM: CHS-F121       VALUE: 1.228668E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.440001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.191891E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.889819E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.331223E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.437250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.903232E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.169259E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.175164E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.046542E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.043671E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.549688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.316219E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.233615E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.174031E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.287375E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.762500E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.550000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.545313E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.313429E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.347001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.338688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.343501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.326000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.280502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.322501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.324688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.328188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:33:36
PARM: CHS-F121       VALUE: 1.232173E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.440001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.264001E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.940015E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.455493E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.437250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.916040E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.173737E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179942E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.171733E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.532344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.307688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.222104E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.164688E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.279521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.737976E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.550000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.543127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.613126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.546564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.584050E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.342189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.335189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.338688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.323594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.275688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.319000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.321188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.326000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:33:51
PARM: CHS-F121       VALUE: 1.226377E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.440001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.191891E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.011751E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.354684E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.427749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.913123E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.173737E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179942E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.171733E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.523438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.303354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.216958E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.158187E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.273291E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.820386E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.539999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.536563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.603125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.545001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.419375E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.044723E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.204448E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.341094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.334094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.336501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.322501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.272189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.319000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.322501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.324688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:34:08
PARM: CHS-F121       VALUE: 1.226377E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.260001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.208231E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.953482E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.475998E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.427749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 4.932002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.926041E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.164448E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.173775E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.575985E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.507886E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.506096E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.292521E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.204635E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.148707E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.263270E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.795825E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.354000E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.920319E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.543127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.543127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.611563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.539999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.389375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.680045E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.338688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.333000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.334094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.320095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.273501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.315500E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.317688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.321188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.166138E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:34:23
PARM: CHS-F121       VALUE: 1.223213E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.260001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.326303E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.945789E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.529578E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.425333E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.923227E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.163326E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175442E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.436037E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 4.158869E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 7.500000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.288594E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.200032E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.145188E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.259343E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.811353E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.546564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.541562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.546564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.331392E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.336501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.329501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.333000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.315500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.270000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.314188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.315500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.321188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:34:38
PARM: CHS-F121       VALUE: 1.234504E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.260001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.133264E+001        QUAL: 0
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PARM: CVAUXFW2      VALUE: 9.893692E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.409137E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.423499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 9.957190E+001        QUAL: 2
PARM: CVRCLF1       VALUE: 1.163326E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.175442E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.436037E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 4.158869E+000        QUAL: 3
PARM: CVRCSPRES     VALUE: 7.478440E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.279115E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.192042E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.135844E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.249187E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.799121E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.543127E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.550000E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.615002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.546564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.397500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 5.236009E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.334094E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.326000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.329501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.316594E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.267594E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.312001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.314188E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.316594E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.139593E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:34:53
PARM: CHS-F121      VALUE: 1.225663E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.260001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.289441E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.008910E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.393616E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.420000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.015750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.249999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.948749E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.171203E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.175238E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.121320E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.963410E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.468594E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.273021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.186354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.131782E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.244042E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.820129E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.548126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.531561E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.606564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.553125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.374375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.896851E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.827731E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.335189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.324688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.330594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.312001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.266500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.310688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.312001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.315500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:35:08
PARM: CHS-F121       VALUE: 1.233136E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.231516E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.015716E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.602939E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.420000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.966043E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.171203E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.175238E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.121320E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.963410E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.447031E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.263949E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.177688E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.122031E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.236864E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.789502E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.538126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.536563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.611563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.558127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.521158E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.329501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.322501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.326000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.312001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.263000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.303689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.309594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.314188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:35:24
PARM: CHS-F121       VALUE: 1.232173E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.363007E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.008340E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.625562E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.417999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.968228E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.168176E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179270E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.759769E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.228595E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.440000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.259614E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.172000E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.118104E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.231042E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.799512E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.558127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.539999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.551563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.414375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.048343E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.226686E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.331688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.321188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.328188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.309594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.263000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.305001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.308501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.310688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:35:39
PARM: CHS-F121       VALUE: 1.228109E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.337793E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.714075E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.648117E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.417999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.981042E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.168176E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179270E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.759769E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.228595E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.416094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.252302E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.162927E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.110522E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.223594E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.765491E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.551563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.543127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.613126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.558127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.627884E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177335E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.327095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.319000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.322501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.305001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.258188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.306095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.308501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.139593E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:35:54
PARM: CHS-F121       VALUE: 1.225255E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.356140E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.011751E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.582773E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.413999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.982187E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.167707E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.190503E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.888107E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.503642E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 7.410938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.245532E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.156428E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.104697E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.218584E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.798145E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.551563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.558127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.616565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.556564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.001364E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.326000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.319000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.322501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.305001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.257095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.301500E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.305001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.308501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127847E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:36:09
PARM: CHS-F121       VALUE: 1.225816E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.177856E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.009099E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.542273E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.413999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 9.992188E+001        QUAL: 2
PARM: CVRCLF1        VALUE: 1.167707E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.190503E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.888107E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.503642E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 7.388438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.235376E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.149115E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.097386E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.206666E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.766077E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.548126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.543127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.561563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.374375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.045154E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.322501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.314188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.319000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.256001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.298000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.306095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:36:24
PARM: CHS-F121       VALUE: 1.233947E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.215219E+001        QUAL: 0
```

```
PARM: CVAUXFW2      VALUE: 9.735724E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.650620E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.413999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.000541E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.165065E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.180840E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 8.141796E+000        QUAL: 0
PARM: CVRCLF4       VALUE: 1.757389E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 7.379531E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.232261E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.144375E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.092375E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.202876E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.753369E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.538126E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.551563E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.615002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.563126E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.370000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.542587E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.322501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.314188E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.319000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.252500E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.295594E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.301500E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.136972E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:36:39
PARM: CHS-F121      VALUE: 1.225663E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.356140E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 9.988037E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.532117E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.413999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.002208E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.165065E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.180840E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 8.141796E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.757389E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.360781E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.222104E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.138959E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.085874E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.194209E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.726599E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.543127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.538126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.616565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.550000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.204448E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.320095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.312001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.315500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.298000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.252500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.294501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.298000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.301500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.147493E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:36:54
PARM: CHS-F121       VALUE: 1.235718E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.280000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.310196E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.965015E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.362491E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.408749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.002938E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.174714E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.163197E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.892905E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.350940E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.218177E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.132188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.076802E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.190281E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.765039E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.551563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.539999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.620001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.556564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.407500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.769803E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.317688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.312001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.313094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.298000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.251188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.294501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.298000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.299094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:37:11
PARM: CHS-F121       VALUE: 1.228006E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.417755E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.928452E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.468314E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.404749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.499999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.003875E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.174714E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.163197E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.892905E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.337346E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.208698E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.121761E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.071521E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.178772E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.785608E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.546564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.563126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.620001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.558127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.049515E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.315500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.305001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.310688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.293187E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.247689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.292095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.294501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.298000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.143537E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:37:26
PARM: CHS-F121       VALUE: 1.227599E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.328601E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.909155E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.519400E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.404749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.004875E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.167970E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187029E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.242931E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.282879E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.323281E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.203551E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.117834E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.066105E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.176062E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.765479E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.539999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.563126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.281401E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.312001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.305001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.307188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.293187E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.245500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.289689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.293187E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.294501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:37:41
PARM: CHS-F121       VALUE: 1.228515E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.194223E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.006820E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.521945E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.400499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.006604E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.167970E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187029E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.242931E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.282879E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.311094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.196782E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.107811E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.055676E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.166854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.790515E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.550000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.548126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.606564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.568127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.659128E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.312001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.305001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.306095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.291001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.245500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.288595E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.291001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.294501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.096478E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:37:56
PARM: CHS-F121       VALUE: 1.237942E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.390000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.298672E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.941940E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.618030E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.399666E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 1.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.006334E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.171710E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.190511E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.650448E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.474626E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.293281E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.190688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.104155E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.052021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.163198E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.773315E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.548126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.616565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.568127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.678709E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.308501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.305001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.288595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.242001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.284000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.288595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.291001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.160780E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:38:12
PARM: CHS-F121       VALUE: 1.237437E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.390000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.454056E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 9.918811E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.447787E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.394999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 2.624999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.008385E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.171710E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.190511E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.650448E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.474626E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 7.281096E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.180125E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.096302E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.044031E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.153853E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.802502E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.546564E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.615002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.566565E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.369375E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.039917E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.337601E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.306095E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.302594E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.287501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.243094E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.284000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.288595E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.288595E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:38:27
PARM: CHS-F121      VALUE: 1.227803E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.390000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.337793E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.013074E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.592862E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.394999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.009708E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.169656E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.186049E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.699600E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.959753E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.262344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.174031E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.091293E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.036719E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.146948E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.775574E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.618124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.570001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.292891E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.307188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.296688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.286188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.238500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.281594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.284000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.287501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:38:42
PARM: CHS-F121       VALUE: 1.238951E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.390000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.344675E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.016281E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.349472E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.394999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.010000E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.169656E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.186049E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.699600E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.959753E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.252500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.168749E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.084657E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.032251E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.141260E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.761438E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.548126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.546564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.566565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.240530E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.305001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.298000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.282688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.238500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.280502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.281594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.284000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:38:57
PARM: CHS-F121       VALUE: 1.229074E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.294058E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.003965E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.427194E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.394999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.135313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.011208E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.160114E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.183954E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 2.108492E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 7.238438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.159948E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.074771E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.024126E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.132865E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.741211E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.533127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.611563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.568127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.486160E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.301500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.295594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.295594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.280502E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.235001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.277001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.280502E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.284000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:39:12
PARM: CHS-F121       VALUE: 1.242427E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.305588E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.013074E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.215433E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.394999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.013333E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.160114E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.183954E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 2.108492E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 7.222034E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.156021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.071655E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.018979E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.129343E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.717603E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.541562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.616565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.570001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393750E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.811151E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.302594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.292095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.296688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.280502E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.235001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.278094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.279188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.282688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:39:29
PARM: CHS-F121       VALUE: 1.235971E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.137967E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.999527E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.188855E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.394999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.014552E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.172004E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.188676E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.591222E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.143845E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.206094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.148439E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.062313E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.011125E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.124063E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.694641E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.539999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.553125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.620001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.576563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.428125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.622165E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.296688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.291001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.294501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.277001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.232595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.273501E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.277001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.279188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:39:44
PARM: CHS-F121       VALUE: 1.230142E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.413205E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.005869E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.233978E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.389500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.015208E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.172004E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.188676E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.591222E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.143845E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.195784E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.143698E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.059333E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 3.008010E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.118104E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.734766E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.546564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.608127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.570001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.293236E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.294501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.288595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.293187E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.277001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.231500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.273501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.275688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.278094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.153453E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:39:59
PARM: CHS-F121       VALUE: 1.234352E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.187213E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.007010E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.024567E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.384249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.016490E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.166804E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.187686E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4       VALUE: 1.434393E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 7.181250E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.137604E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 3.050396E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 3.000156E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.109031E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.766296E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.548126E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.610001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.578128E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.391250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 5.757701E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.294501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.287501E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.293187E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.274595E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.229094E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.270000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.273501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.275688E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.146832E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:40:14
PARM: CHS-F121      VALUE: 1.235718E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.196561E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.000527E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.010928E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.384249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.017937E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.166804E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187686E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.434393E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 7.170940E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.125688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.045386E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.997178E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.106323E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.751416E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.538126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.553125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.608127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.576563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.580095E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.294501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.284000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.289689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.274595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.226688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.270000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.271095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.273501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138282E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:40:29
PARM: CHS-F121       VALUE: 1.234908E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.335498E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.810150E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.081555E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.374999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.017771E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.164107E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.178862E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.911281E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.147031E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.108083E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.022365E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.976594E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.096573E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.809363E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.543127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.571564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.083191E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.291001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.285094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.289689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.270000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.224501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.266500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.270000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.273501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:40:44
PARM: CHS-F121       VALUE: 1.229634E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.376724E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.005298E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.065317E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.373749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.017104E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.164107E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.178862E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.911281E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.141875E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.098604E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 3.009635E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.962375E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.092375E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.814404E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.536563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.606564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.571564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.044723E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.659882E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.288595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.280502E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.284000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.267594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.224501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.265188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.267594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.270000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:40:59
PARM: CHS-F121       VALUE: 1.235920E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.359999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.203561E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.006820E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.043613E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.373749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.016271E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.173915E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187060E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 6.868212E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.120313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.081272E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.989729E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.942604E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.081136E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.783191E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.518124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.526563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.595001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.571564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371250E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.241306E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.287501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.277001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.280502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.264095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.217501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.260594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.266500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.267594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:41:15
PARM: CHS-F121       VALUE: 1.232730E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.359999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.335498E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.891757E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.156833E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.373749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.017208E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.173915E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187060E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 6.868212E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.101565E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.065833E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.974156E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.925135E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.070437E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.756030E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.530002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.568127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.404375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.896851E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.271552E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.280502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.273501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.277001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.259501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.214000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.258188E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.263000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.263000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:41:30
PARM: CHS-F121       VALUE: 1.240161E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.359999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.324002E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.825742E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.186194E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.369750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.016823E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.167213E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187262E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.660416E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.184608E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 7.093125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.059740E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.967656E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.919448E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.064073E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.783777E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.528125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.601566E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.575000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.139995E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.280502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.270000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.273501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.258188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.214000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.256001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.263000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.261688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144854E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:41:45
PARM: CHS-F121       VALUE: 1.244287E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.359999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.215219E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.024161E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.057187E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.365499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.018146E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.167213E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.187262E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.660416E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.184608E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 7.076719E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 3.046605E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.952219E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.902521E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 3.053104E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.802466E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.533127E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.568127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.270711E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.277001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.266500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.273501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.252500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.207001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.249001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.259501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.258188E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:42:00
PARM: CHS-F121      VALUE: 1.244186E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.259366E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 9.827692E+001        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.119293E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.359999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.017875E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.171625E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.184186E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.722896E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.416899E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.060784E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.041052E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.946938E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.895479E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.045657E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.834326E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.531561E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.523126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.575000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.576143E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.273501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.264095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.267594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.250094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.204595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.249001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.259501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.256001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.147493E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:42:15
PARM: CHS-F121       VALUE: 1.232477E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.433658E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.003774E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.135410E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.354500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.018490E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.171625E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.184186E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.722896E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.416899E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.055625E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.027375E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.933125E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.880990E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.033469E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.881824E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.573126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.654251E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.270000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.259501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.264095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.245500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.201095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.242001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.256001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.251188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:42:30
PARM: CHS-F121       VALUE: 1.235718E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.245450E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.017411E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.103143E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.350249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.017875E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.163729E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187719E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.854394E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 6.281626E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.035000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.021687E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.924188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.873812E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.028458E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 6.894324E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.526563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.521564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.596564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.576877E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.400625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.898608E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.266500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.258188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.263000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.245500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.198688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.242001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.254689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.249001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.109175E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:42:45
PARM: CHS-F121       VALUE: 1.242276E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.360715E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.003011E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.089655E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.346249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.019052E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.163729E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187719E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.854394E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 6.281626E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.018594E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.009500E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.911729E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.860947E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.016000E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.910437E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.510001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.503125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.575000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.392500E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.424681E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.263000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.257095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.258188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.242001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.194094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.235001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.252500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.245500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:43:00
PARM: CHS-F121       VALUE: 1.238749E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.356140E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.009478E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.132724E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.346249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.019479E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.174132E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.188436E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.834711E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.479600E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 7.002656E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 3.002729E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.904281E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.854719E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 3.010583E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.887207E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.523126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.506564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.593127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.583127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.517259E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.264095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.252500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.256001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.238500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.191688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.235001E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.249001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.243094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:43:17
PARM: CHS-F121       VALUE: 1.236224E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.413205E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.941940E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.204816E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.346249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.020042E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.174132E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.188436E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.834711E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.479600E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.992813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.988374E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.891281E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.840906E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.993928E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.872852E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.525000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.583127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.433125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.903429E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.259501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.249001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.254689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.232595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.188188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.231500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.245500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.239595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:43:32
PARM: CHS-F121       VALUE: 1.240816E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.460000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.365292E+001        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.007201E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 6.950604E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 4.346249E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 1.020490E+002      QUAL: 2
PARM: CVRCLF1       VALUE: 1.170563E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.192637E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.058844E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.613808E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 6.978752E+002      QUAL: 0
PARM: CVSGPRES1     VALUE: 2.982145E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 2.884781E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 2.834271E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 2.988917E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.852332E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.394900E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 6.016640E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.516562E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.521564E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.600000E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.585001E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.378750E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.033950E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 5.226961E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 4.256001E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 4.249001E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 4.249001E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 4.231500E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 4.186001E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 4.230188E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.244188E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 4.238500E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.152790E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:43:47
PARM: CHS-F121      VALUE: 1.245090E+002      QUAL: 0
PARM: CVARC21       VALUE: 5.460000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 8.429117E+001      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.008720E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 7.130038E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 4.333999E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.020938E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.170563E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.192637E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.058844E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.613808E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.969375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.970636E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.871375E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.820323E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.980249E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.961133E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.521564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.513126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.586563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.585001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.254114E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.252500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.242001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.245500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.228000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.182500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.225594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.239595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.235001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.150138E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:44:02
PARM: CHS-F121       VALUE: 1.240262E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.140000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.287128E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 9.989957E+001        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.162183E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.331500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.021094E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.166113E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.183613E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.970013E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.971250E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.963864E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.864875E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.815718E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.974155E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.988855E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.513126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.580002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.010420E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.251188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.242001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.245500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.228000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.180094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.224501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.238500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.231500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:44:18
PARM: CHS-F121       VALUE: 1.239606E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.140000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.535178E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.173283E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.961609E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.331000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.021938E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.166113E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.183613E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.970013E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.937031E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.949645E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.853636E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.799875E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.962104E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 6.943823E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.515002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.510001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.601566E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.580002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.894971E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.244188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.238500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.240688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.222094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.175500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.221001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.235001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.226688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:44:33
PARM: CHS-F121       VALUE: 1.237336E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.140000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.599960E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.304601E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.119293E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.331000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.021875E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.166736E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191703E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.629613E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.433716E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.928125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.945042E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.847001E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.798114E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.955740E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.930786E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.528125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.516562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.586563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.578128E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.954901E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.245500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.235001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.238500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.221001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.175500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.217501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.231500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.226688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136972E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:44:48
PARM: CHS-F121       VALUE: 1.255488E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.140000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.335498E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.286577E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.997263E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.325750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023208E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.166736E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191703E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.629613E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.433716E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.906563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.932583E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.833865E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.782543E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.943281E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.951697E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.511563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.496564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.586563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.585001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.475140E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.242001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.232595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.235001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.217501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.168501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.215094E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.228000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.223188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113654E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:45:03
PARM: CHS-F121       VALUE: 1.245391E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.140000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.449524E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.295029E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.086960E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.325750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023385E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.173979E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.173359E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.745804E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.900469E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.925542E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.828718E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.779698E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.940980E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.942761E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.507501E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.586563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.843706E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.239595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.230188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.233688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.216189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.168501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.214000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.226688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.221001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.099638E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:45:18
PARM: CHS-F121       VALUE: 1.250999E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.140000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.374438E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.290439E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.194180E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.325750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.000001E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.173979E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.173359E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.745804E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 6.879375E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.912543E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.816261E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.767782E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.927437E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.911792E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.508124E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.525000E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.601566E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.586563E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.402500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 5.688516E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.235001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.226688E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.231500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.210500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.163688E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.208094E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.224501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.217501E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:45:33
PARM: CHS-F121      VALUE: 1.245642E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.140000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 9.301376E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.257384E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.130038E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.318250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023438E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.170858E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.178603E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.887019E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.434603E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.870469E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.907802E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.809219E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.762500E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.921208E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.973718E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.521564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.521564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.590002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.590002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.562247E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.233688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.225594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.230188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.209188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.162594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.207001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.222094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.218595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:45:50
PARM: CHS-F121       VALUE: 1.242176E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.140000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.116782E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.272816E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.100449E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.312999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.170858E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.178603E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.887019E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.434603E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.850781E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.895344E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.797167E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.751125E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.910376E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.997278E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.506564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.500003E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.593127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.787697E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.228000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.221001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.224501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.204595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.158000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.202189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.219688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.210500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:46:05
PARM: CHS-F121       VALUE: 1.248199E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.123788E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.300192E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.950604E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.312999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.250001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.170346E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187867E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.941508E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.864374E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.845627E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.890604E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.789718E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.744219E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.904552E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 6.989697E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.508124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.521564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.585001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.585001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.422500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.888434E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.226688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.217501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.218595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.203501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.154501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.200001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.216189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.207001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:46:20
PARM: CHS-F121       VALUE: 1.243885E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.089717E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.279715E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.113913E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.307500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.170346E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187867E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.941508E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.864374E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.827813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.876792E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.777667E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.730947E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.892771E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.018457E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.518124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.513126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.585001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.407500E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.074355E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.224501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.214000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.217501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.200001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.154501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.196500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.214000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.207001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:46:35
PARM: CHS-F121       VALUE: 1.241773E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.130410E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.311917E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.086960E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.307500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175242E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.184393E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.582415E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.817500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.873406E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.771030E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.725938E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.887626E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.003271E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.513126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.523126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.585001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.590002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.416250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.712486E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.222094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.214000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.214000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.196500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.148594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.191688E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.210500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.202189E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.108536E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:46:50
PARM: CHS-F121       VALUE: 1.250200E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.114552E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.303133E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.095053E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.307500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175242E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.184393E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.582415E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.798284E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.858104E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.758707E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.713208E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.876656E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.974939E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.518124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.591565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.897177E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.219688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.210500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.210500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.194094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.147501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.191688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.208094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.200001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:47:05
PARM: CHS-F121       VALUE: 1.244990E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.100554E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.288658E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.154160E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.307500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.167489E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.184563E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.104864E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.955054E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 6.783750E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.851875E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.752615E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.708198E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.869208E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 6.953491E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.516562E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.508124E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.601566E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.588126E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.360625E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.965539E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.536806E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.216189E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.207001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.209188E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.190594E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.144000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.186001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.202189E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.197594E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.142220E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:47:20
PARM: CHS-F121      VALUE: 1.253644E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.410000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.115410E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.276720E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 6.991788E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.307500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.167489E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.184563E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.104864E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.955054E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.765000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.838605E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.742188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.697500E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.856750E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 6.925781E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.530002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.506564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.598126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.588126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.418750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.017418E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.688133E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.215094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.203501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.207001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.188188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.140500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.184689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.203501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.194094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:47:36
PARM: CHS-F121       VALUE: 1.243985E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.103853E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.301516E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.005466E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.290750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.164948E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.179522E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.741199E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.747190E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.826686E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.729458E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.685448E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.843479E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.066956E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.518124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.598126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.374375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.204839E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.210500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.201095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.202189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.186001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.138094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.182500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.200001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.191688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:47:51
PARM: CHS-F121       VALUE: 1.259067E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.090595E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.267089E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.244556E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.290750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.164948E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.179522E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.741199E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.745313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.820729E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.726479E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.680980E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.839958E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.064172E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.513126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.586563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.600000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.896851E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.157909E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.205687E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.197594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.200001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.182500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.137001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.179000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.196500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.191688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.157444E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:48:06
PARM: CHS-F121       VALUE: 1.249800E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.122765E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.249749E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.167523E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.290750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.171590E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.196689E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.729845E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.571223E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.716250E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.810708E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.712532E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.669875E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.828313E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.021130E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.508124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.538126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.596564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.600000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.416250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.350258E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.203501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.195188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.196500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.180094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.132188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.175500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.194094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.184689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:48:23
PARM: CHS-F121       VALUE: 1.250699E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.115410E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.280612E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.138086E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.285249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.177059E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.181620E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.505978E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.715781E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.801229E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.708469E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.662833E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.821135E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.075439E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.530002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.580002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.600000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.173093E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.203501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.193002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.191688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.175500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.131095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.172001E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.193002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.183595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.158110E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:48:38
PARM: CHS-F121       VALUE: 1.252697E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.110595E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.293254E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.210126E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.281249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.177059E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.181620E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.505978E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.698906E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.791073E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.693844E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.650646E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.810573E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.090417E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.515002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.526563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.595001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.605002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.139995E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.198688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.188188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.190594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.172001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.126500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.168501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.189501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.181188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.108536E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:48:53
PARM: CHS-F121       VALUE: 1.244839E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.710000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.121742E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.309141E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.228680E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.281249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 5.249999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.168999E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.187819E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.752357E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.768733E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 6.691406E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.786740E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.689917E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.647124E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.805292E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.079297E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.523126E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.515002E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.593127E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.603125E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.424375E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.001161E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 6.441681E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.200001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.187095E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.189501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.172001E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.124751E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.167189E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.189501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.175500E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.087051E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:49:08
PARM: CHS-F121      VALUE: 1.247397E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.710000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.110078E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.255403E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.215433E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.281249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.015750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 1.839600E+000        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

```
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.168999E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187819E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.752357E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.768733E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.668438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.775229E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.678135E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.636969E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.793782E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.045178E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.394900E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 6.016640E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.531561E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.575000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.610001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.411875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.315184E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.193002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.182500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.186001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.166094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.119501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.165000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.186001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.174188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:49:23
PARM: CHS-F121       VALUE: 1.246846E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.710000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.121742E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.267995E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.199500E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.277249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.173742E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.195583E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.149699E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.644887E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.661875E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.768188E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.672041E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.629655E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.788094E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.075427E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.511563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.603125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.430626E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.823639E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.191688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.182500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.183595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.166094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.120594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.163688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.183595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.175500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.126549E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:49:40
PARM: CHS-F121       VALUE: 1.238245E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.710000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.114037E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.299308E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.089655E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.277249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.173742E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.195583E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.149699E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.644887E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.643125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.757084E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.661614E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.618687E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.773605E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.047534E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.518124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.515002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.593127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.610001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.965539E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.878087E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.188188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.179000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.183595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.161501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.116001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.156688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.179000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.165000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.152126E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:49:56
PARM: CHS-F121       VALUE: 1.255488E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.129999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.131426E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.301075E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 6.967108E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.271748E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.170241E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.186144E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.842420E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.330668E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.633281E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.750448E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.654302E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.612593E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.768594E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.087878E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.516562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.525000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.583127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.603125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.844508E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.182500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.174188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.175500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.158000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.112501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.154501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.175500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.163688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.150800E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:50:11
PARM: CHS-F121       VALUE: 1.250200E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.129999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.385432E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.286875E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.178198E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.266249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.170241E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.186144E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.842420E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.330668E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.612190E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.740021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.644282E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.602031E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.755864E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.111450E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.523126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.533127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.585001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.603125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.365625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.348849E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.182500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.172001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.175500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.155594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.112501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.153188E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.173094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.161501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.149477E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:50:26
PARM: CHS-F121       VALUE: 1.254193E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.129999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.380449E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.356814E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 7.220737E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.266249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175478E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.184525E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.628864E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.037393E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.603750E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.733657E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.638729E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.596615E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.750582E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.098853E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.530002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.520001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.601566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.001161E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.448157E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.179000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.169595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.172001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.154501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.110094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.151000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.170688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.159094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.170846E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:50:41
PARM: CHS-F121       VALUE: 1.253894E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.129999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.417931E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.443882E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 7.544809E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.260750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.175478E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.184525E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.628864E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.037393E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 6.591563E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.721604E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.628032E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.585781E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.740292E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.134155E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.536563E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.530002E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.605002E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.393125E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.965539E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.997467E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.175500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.168501E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.169595E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.151000E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.105502E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.147501E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.168501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.156688E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:50:56
PARM: CHS-F121      VALUE: 1.252298E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.860000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.372104E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.449703E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.780569E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.260750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176662E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.186751E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.943384E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.686245E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.575625E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.717135E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.620718E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.583208E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.733115E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.102161E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.530002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.526563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.590002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.608127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.397500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.008099E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.501686E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.175500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.165000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.165000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.147501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.102001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.144000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.165000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.153188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.104078E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:51:11
PARM: CHS-F121       VALUE: 1.251499E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.860000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.374892E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.432703E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.765295E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.256499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176662E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.186751E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.943384E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.686245E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.554063E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.704812E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.611781E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.571293E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.721062E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.101489E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.531561E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.551563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.581564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.610001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.411875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.074355E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.172001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.162594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.163688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.147501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.102001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.144000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.161501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.154501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:51:26
PARM: CHS-F121       VALUE: 1.254293E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.860000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.398084E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.446796E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.752182E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.256499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.168364E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191646E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.311049E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.776474E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.547969E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.699802E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.605416E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.564791E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.716594E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.089307E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.536563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.525000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.595001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.613126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.552492E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.167189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.158000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.160189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.144000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.097189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.139188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.158000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.147501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.150800E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:51:41
PARM: CHS-F121       VALUE: 1.250300E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.860000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.374892E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.444147E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.813208E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.251000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.168364E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191646E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.311049E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.776474E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.531563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.686531E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.593772E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.555042E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.705896E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.111548E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.554999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.585001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.610001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.431250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.438763E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.165000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.155594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.159094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.142251E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.095000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.138094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.156688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.147501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.161449E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:51:56
PARM: CHS-F121       VALUE: 1.253495E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.406818E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.459965E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.084842E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.251000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.179213E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.195540E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.858858E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.524063E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.684771E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.588219E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.551250E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.698989E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.096606E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.543127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.528125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.581564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.616565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.001364E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.161501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.153188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.154501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.137001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.091500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.134594E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.156688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.144000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.126549E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:52:11
PARM: CHS-F121       VALUE: 1.261051E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.388467E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.466506E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.752182E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.240999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.179213E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.195540E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.858858E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.505784E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.671500E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.577251E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.537980E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.687073E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.160242E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.558127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.533127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.593127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.613126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.874164E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.728787E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.161501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.149688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.154501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.134594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.090188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.132188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.152095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.139188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:52:26
PARM: CHS-F121       VALUE: 1.258670E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.368193E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.450099E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 8.821890E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 4.237000E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.124999E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002      QUAL: 2
PARM: CVRCLF1       VALUE: 1.179677E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.188898E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 3.354101E-001      QUAL: 0
PARM: CVRCLF4       VALUE: 8.995235E+000      QUAL: 3
PARM: CVRCSPRES     VALUE: 6.491250E+002      QUAL: 0
PARM: CVSGPRES1     VALUE: 2.665677E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 2.571156E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 2.531073E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 2.683551E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.171375E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.503500E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 5.557440E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.554999E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.541562E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.583127E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.616565E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.377500E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.013916E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 5.837810E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 4.155594E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 4.147501E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 4.148594E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 4.133501E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 4.084501E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 4.127594E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.151000E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 4.137001E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.153453E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:52:41
PARM: CHS-F121      VALUE: 1.251649E+002      QUAL: 0
PARM: CVARC21       VALUE: 4.449999E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.384049E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.457078E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 9.093265E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 4.237000E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.179677E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.188898E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 3.354101E-001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.995235E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.477188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.653761E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.560188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.520375E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.673260E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.143506E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.570001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.511563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.625003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.374375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.364142E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.153188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.144000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.147501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.130001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.088000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.126500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.147501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.138094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.107261E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:52:56
PARM: CHS-F121       VALUE: 1.254691E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.400546E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.462585E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.867334E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.237000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176941E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.193809E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.101844E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.141189E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.469219E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.647937E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.554364E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.513875E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.667980E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.127722E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.560001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.543127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.603125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.631564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.482291E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.151000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.140500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.144000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.126500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.081001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.123000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.144000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.130001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:53:12
PARM: CHS-F121       VALUE: 1.258421E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.388744E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.440963E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.837064E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.237000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176941E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.193809E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.101844E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.141189E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.448596E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.635886E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.542448E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.504531E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.652677E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.086963E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.558127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.560001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.590002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.630002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.245050E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.149688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.140500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.141594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.123000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.077500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.120594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.142688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.130001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:53:27
PARM: CHS-F121       VALUE: 1.258173E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.381558E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.443882E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.046841E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.232499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175562E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.186606E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.116666E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.354873E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.428438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.621802E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.532292E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.493969E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.645365E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.092224E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.541562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.535001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.596564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.623126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.410625E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.062619E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.145095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.137001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.138094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.119501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.074001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.119501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.137001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.126500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:53:42
PARM: CHS-F121       VALUE: 1.258967E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.392048E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.456027E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.955399E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.221500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175562E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.186606E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.116666E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.354873E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.427500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.617739E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.525385E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.490720E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.639407E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.200366E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.564999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.533127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.595001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.623126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.023422E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.144000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.133501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.137001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.119501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.074001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.116001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.135688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.123000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:53:57
PARM: CHS-F121       VALUE: 1.253794E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.388192E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.448118E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.972485E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.216000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.180870E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.184899E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.584495E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.412031E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.607448E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.515093E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.478938E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.627218E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.224939E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.570001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.545001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.588126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.620001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.062619E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.139188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.130001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.133501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.114689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.070500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.112501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.133501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.119501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:54:12
PARM: CHS-F121       VALUE: 1.258372E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.378229E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.617212E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.995917E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.216000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.180870E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.184899E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.584495E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 6.391875E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.602573E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.510896E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.474198E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.621666E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.185352E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.571564E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.531561E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.598126E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.625003E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.366250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.885554E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.201215E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.137001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.127594E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.130001E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.110094E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.068094E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.113595E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.130001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.120594E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.135664E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:54:27
PARM: CHS-F121      VALUE: 1.256682E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.403823E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.621584E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.057085E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.216000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.173327E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191255E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.469844E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.220630E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.381096E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.589573E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.498979E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.462281E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.612323E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.164221E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.573126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.553125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.580002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.630002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.429375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.741052E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.133501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.123000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.126500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.109000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.063500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.105502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.127594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.114689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.109175E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:54:44
PARM: CHS-F121       VALUE: 1.252847E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.387088E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.638378E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.027519E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.216000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.173327E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.191255E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.469844E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.220630E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.377813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.587271E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.493021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.457542E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.607312E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.157788E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.578128E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.564999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.633124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.075748E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.133501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.123000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.125188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.107688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.063500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.105502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.126500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.111188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129146E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:55:01
PARM: CHS-F121       VALUE: 1.265899E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.760001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.382943E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.614962E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.051457E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.216000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.177394E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.198759E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.806206E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.360940E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.575354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.483136E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.447656E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.595938E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.124768E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.564999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.566565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.625003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.044723E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.505574E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.128689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.119501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.121688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.105502E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.056500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.102001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.123000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.109000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:55:16
PARM: CHS-F121       VALUE: 1.260654E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.760001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.370430E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.634635E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.064843E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.210500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.177394E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.198759E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.806206E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.350627E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.566417E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.472844E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.436010E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.585781E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.159607E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.588126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.566565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.610001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.631564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.031569E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.869666E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.125188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.114689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.119501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.098501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.053000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.095000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.119501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.104188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:55:32
PARM: CHS-F121       VALUE: 1.268069E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.760001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.385708E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.635571E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.059436E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.205000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.171677E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.178564E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.039410E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.335156E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.560322E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.466343E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.429104E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.579010E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.184412E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.558127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.566565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.611563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.635001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.418750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.119762E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.123000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.112501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.116001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.098501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.049501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.095000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.118187E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.103094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:55:47
PARM: CHS-F121       VALUE: 1.260406E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.760001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.381281E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.609381E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.075752E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.205000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.171677E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.178564E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.039410E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.329531E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.549083E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.455375E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.419083E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.569937E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.173438E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.568127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.560001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.610001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.640002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.365000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.413158E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.121688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.110094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.112501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.095000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.049501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.091500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.114689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.102001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:56:02
PARM: CHS-F121       VALUE: 1.256383E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.879999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.383081E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.622529E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.049088E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.199500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.182536E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.192254E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.039822E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.504747E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 6.313594E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.544208E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.449823E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.415156E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.563438E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.197400E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.570001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.575000E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.601566E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.638126E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.416875E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.867003E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.119501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.107688E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.109000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.091500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.046001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.089095E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.112501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.098501E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.148815E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:56:17
PARM: CHS-F121      VALUE: 1.255786E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.879999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.377396E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.640945E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.067536E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.193999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.182536E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.192254E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.039822E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.504747E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.295313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.533240E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.439397E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.403646E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.552875E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.216846E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.570001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.586563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.638126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.668913E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.116001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.104188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.105502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.090188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.042501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.086688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.107688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.095000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:56:32
PARM: CHS-F121       VALUE: 1.254591E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.879999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.371826E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.612946E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.059617E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.193999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.173054E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.190285E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.118913E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.388189E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.287813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.529854E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.433573E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.398093E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.546917E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.202283E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.586563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.578128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.608127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.638126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.720630E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.112501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.102001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.105502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.089095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.040094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.084501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.105502E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.095000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.114295E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:56:47
PARM: CHS-F121       VALUE: 1.264762E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.879999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.392872E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.623354E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.044517E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.193999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.173054E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.190285E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.118913E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.388189E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.268125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.516583E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.422063E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.386313E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.536625E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.164087E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.598126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.576563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.630002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.648126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.374375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.965539E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.807007E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.109000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.098501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.102001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.083188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.035500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.081001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.102001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.090188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:57:02
PARM: CHS-F121       VALUE: 1.262784E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.820000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.389019E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.616738E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.047262E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.193999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176819E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.184734E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.815544E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 7.528973E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.269063E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.513605E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.419625E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.380760E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.531614E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.165906E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.583127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.593127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.595001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.645001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.580962E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.106594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.098501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.099595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.082095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.035500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.077500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.102001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.088000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.107898E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:57:17
PARM: CHS-F121       VALUE: 1.262141E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.820000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.409266E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.607001E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.064303E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.189999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176819E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.184734E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.815544E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 7.528973E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.252190E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.503447E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.408521E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.367354E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.521594E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.173218E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.588126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.576563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.603125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.648126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.010416E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.615823E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.103094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.096095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.093688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.077500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.032001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.074001E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.098501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.084501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.115578E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:57:32
PARM: CHS-F121       VALUE: 1.261992E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.820000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.407363E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.632760E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.060159E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.189999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.177129E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191064E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.067735E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.237656E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.496406E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.403375E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.369520E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.515770E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.145093E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.598126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.566565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.611563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.641562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.388437E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.103094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.091500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.093688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.076188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.027189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.074001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.095000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.083188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:57:47
PARM: CHS-F121       VALUE: 1.100114E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.820000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.404095E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.625711E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.056723E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 4.179000E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.187500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002      QUAL: 2
PARM: CVRCLF1       VALUE: 1.177129E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.191064E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 2.067735E+001      QUAL: 3
PARM: CVRCLF4       VALUE: 0.000000E+000      QUAL: 0
PARM: CVRCSPRES     VALUE: 6.225469E+002      QUAL: 0
PARM: CVSGPRES1     VALUE: 2.485844E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 2.391323E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 2.355573E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 2.505480E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.231531E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.503500E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 5.557440E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.601566E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.575000E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.621564E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.638126E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.374375E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.028018E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 4.623807E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 4.098501E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 4.088000E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 4.090188E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 4.074001E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 4.025000E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 4.069188E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 4.095000E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 4.077500E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.152126E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:58:04
PARM: CHS-F121      VALUE: 1.098920E+002      QUAL: 0
PARM: CVARC21       VALUE: 5.149999E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.390672E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.623354E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.080368E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 4.179000E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 2
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175409E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.199060E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.534756E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.491868E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.216563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.481375E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.388073E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.349615E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.502094E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.214331E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.585001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.576563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.620001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.638126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.431250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.420784E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.096095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.088000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.090188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.070500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.023688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.067001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.091500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.077500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.158777E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:58:20
PARM: CHS-F121       VALUE: 1.100227E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.149999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.379061E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.629239E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.041029E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.170332E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.499999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175409E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.199060E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.534756E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.491868E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.201096E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.472167E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.376970E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.341896E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.491531E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.271179E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.591565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.573126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.631564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.631564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.437500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.773912E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.095000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.083188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.084501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.068094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.021500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.065688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.089095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.074001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:58:36
PARM: CHS-F121       VALUE: 1.102837E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.149999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.392872E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.635571E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.053458E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.169249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.171761E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.197621E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.971046E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.680144E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.189377E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.460656E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.367219E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.331605E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.481376E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 7.259424E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.593127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.626563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.630002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.728787E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.089095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.081001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.081001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.063500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.015594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.061094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.082095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.070500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:58:51
PARM: CHS-F121       VALUE: 1.101363E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.149999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.408723E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.619814E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.081607E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.169249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.171761E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.197621E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.971046E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.680144E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.176252E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.457136E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.362344E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.326188E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.474739E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.234143E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.608127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.586563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.610001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.631564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.424375E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.761565E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.089095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.078594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.079689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.063500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.014501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.060001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.081001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.069188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.105987E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:59:07
PARM: CHS-F121       VALUE: 1.108264E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.396714E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.632056E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.066997E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.169249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.187144E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.186780E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.154155E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.066996E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.157034E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.447249E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.352458E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.316709E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.466479E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.197180E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.611563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.600000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.618124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.626563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.016930E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.084501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.076188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.076188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.060001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.009689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.056500E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.079689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.065688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:59:22
PARM: CHS-F121       VALUE: 1.103177E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.390121E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.632408E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.083905E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.169249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181501E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.193809E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.707206E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.478893E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.150938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.441970E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.347177E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.311292E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.459979E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.185474E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.603125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.590002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.620001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.628125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.414375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.161496E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.083188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.074001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.074001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.058251E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.011001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.051688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.077500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.063500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:59:37
PARM: CHS-F121       VALUE: 1.106006E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.399726E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.633698E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.082138E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.165249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.181501E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.193809E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.707206E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.478893E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 6.138281E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.434250E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.338240E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.302625E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.451990E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.201172E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.603125E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.605002E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.638126E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.630002E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.360000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.655858E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.078594E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.070500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.070500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.054094E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 4.004000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.050594E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.074001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.060001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/17:59:52
PARM: CHS-F121      VALUE: 1.105724E+002        QUAL: 0
PARM: CVARC21       VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.402731E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.635571E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.059436E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.159750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.177692E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.194779E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.214908E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.299456E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.130781E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.427073E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.331875E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.296396E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.446032E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.241772E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.601566E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.580002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.615002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.631564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.364375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 6.520029E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.077500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.068094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.070500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.053000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 4.004000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.049501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.072689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.058688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.146832E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:00:09
PARM: CHS-F121       VALUE: 1.096642E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.414283E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.624415E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.075040E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.159750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.177692E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.194779E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.214908E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.299456E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.118594E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.417458E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.326458E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.288948E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.438583E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.218396E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.611563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.591565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.610001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.630002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.014755E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.074001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.063500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.067001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.047094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.999188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.046001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.070500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.054094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.152126E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:00:24
PARM: CHS-F121       VALUE: 1.097269E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.416447E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.615554E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.070043E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.150000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.179066E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.184055E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.603937E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 1.603500E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.104063E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.413531E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.319280E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.285292E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.434386E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.288037E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.618124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.606564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.630002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.633124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.058244E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.072689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.063500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.063500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.046001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.997001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.044688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.071594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.053000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.169499E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:00:39
PARM: CHS-F121       VALUE: 1.103460E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.395344E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.613419E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.060881E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.150000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.179066E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.184055E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.603937E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 1.603500E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.089063E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.403917E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.310614E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.276354E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.425177E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.259326E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.618124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.613126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.636563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.628125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.659105E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.071594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.061094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.063500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.042501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.993501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.041189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.063500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.051688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:00:54
PARM: CHS-F121       VALUE: 1.112935E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.340000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.410080E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.636273E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.081607E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.150000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184679E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191720E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.068979E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 9.222221E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.091406E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.399448E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.305604E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.273646E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.420709E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.263806E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.628125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.628125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.631564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.623126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.435625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.031569E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.486160E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.067001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.058688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.061094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.043595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.993501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.039000E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.063500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.049501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.104078E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:01:11
PARM: CHS-F121       VALUE: 1.104819E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.340000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.394520E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.632291E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.062503E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.150000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184679E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191720E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.068979E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 9.222221E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.065625E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.390240E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.297750E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.262000E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.412312E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.214502E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.623126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.625003E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.631564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.631564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.355000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.708412E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.064595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.053000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.056500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.039000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.990000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.035500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.058688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.046001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.149477E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:01:26
PARM: CHS-F121       VALUE: 1.109617E+002        QUAL: 0
PARM: CVARC21        VALUE: 5.340000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.401366E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.629944E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.070580E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.145750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.177724E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.182623E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.316692E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.165010E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 6.056721E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.385229E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.291657E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.257667E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.407167E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.239990E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.620001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.611563E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.645001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.633124E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.366875E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.013280E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.063500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.053000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.053000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.035500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.986501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 4.032001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.056500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.042501E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:01:41
PARM: CHS-F121      VALUE: 1.105102E+002        QUAL: 0
PARM: CVARC21       VALUE: 5.340000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.399180E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.616502E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.084435E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.141499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.177724E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.182623E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.316692E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.165010E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.042656E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.377511E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.283260E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.248187E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.397823E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.255627E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.615002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.613126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.616565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.625003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.874164E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.110930E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.060001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.049501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.054094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.035500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.983000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.032001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.056500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.041189E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:01:56
PARM: CHS-F121       VALUE: 1.097838E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.130001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.382388E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.651178E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.070758E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.135750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183183E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.192501E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.426765E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.685081E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.033750E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.372500E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.281500E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.243583E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.395114E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.296130E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.623126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.626563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.635001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.631564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.807007E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.055188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.046001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.049501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.032001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.980594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.028501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.051688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.039000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:02:11
PARM: CHS-F121       VALUE: 1.109054E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.130001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.372941E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.626770E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.071294E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.135750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183183E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.192501E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.426765E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.685081E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 6.018281E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.362073E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.269854E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.235864E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.385771E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.266614E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.651563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.631564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.638126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.633124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.627803E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.056500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.043595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.047094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.030687E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.979501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.025000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.049501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.039000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148154E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:02:27
PARM: CHS-F121       VALUE: 1.108603E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.130001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.401639E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.622175E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.068073E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.130249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175753E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.199728E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.137893E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.093633E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 6.000938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.355573E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.260916E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.226250E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.375480E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.288562E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.641562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.630002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.640002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.633124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425625E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.031569E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.852878E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.053000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.042501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.043595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.026095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.977095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.023688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.048188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.032001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:02:42
PARM: CHS-F121       VALUE: 1.103913E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.130001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.403277E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.631001E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.057628E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.130249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175753E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.199728E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.137893E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.093633E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.994844E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.348666E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.257937E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.223948E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.372771E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.276953E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.641562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.635001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.630002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.646564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.368750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.568248E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.049501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.040094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.042501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.025000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.976000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.021500E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 4.046001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.032001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:02:57
PARM: CHS-F121       VALUE: 1.107248E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.130001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.381835E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.624062E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.092699E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.126249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175782E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.195553E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.306232E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.098994E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.977500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.340406E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.248729E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.216771E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.360313E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.283923E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.643124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.638126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.651563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.645001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.398125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.811151E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.048188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.039000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.036594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.022594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.971188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.018002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.042501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.030687E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:03:12
PARM: CHS-F121       VALUE: 1.111136E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.130001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.384326E+002        QUAL: 0
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PARM: CVAUXFW2       VALUE: 1.620522E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.075752E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.126249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175782E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.195553E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.306232E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.098994E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.974688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.336479E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.243448E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.211490E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.357740E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.278564E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.635001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.630002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.633124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.645001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.330124E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.046001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.035500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.037688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.021500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.969000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.016688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.042501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.028501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:03:27
PARM: CHS-F121       VALUE: 1.117362E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.130001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.389019E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.622647E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.081961E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.126249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176319E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.190657E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.324556E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.293237E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.953125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.326864E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.236135E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.205125E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.347584E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.237537E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.646564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.660001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.643124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.653125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.419375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.811151E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.042501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.032001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.034188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.016688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.963094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.012095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.039000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.022594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.139593E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:03:42
PARM: CHS-F121       VALUE: 1.113384E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.130001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.417392E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.641412E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.081430E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.126249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176319E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.190657E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.324556E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.293237E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.944688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.323885E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.231802E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.197136E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.343250E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.221497E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.651563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.631564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.633124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.655002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.843706E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.040094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.030687E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.032001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.011001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.965500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.011001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.037688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.021500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:03:57
PARM: CHS-F121       VALUE: 1.107700E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.396166E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.625711E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.090771E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.122249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176501E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205645E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.120568E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.089433E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.931563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.314541E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.223000E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.189146E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.334177E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.236548E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.656561E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.646564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.664999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.664999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.356250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.476450E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.039000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.029595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.028501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.012095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.960688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.007500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.033094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.019094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.155447E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:04:14
PARM: CHS-F121       VALUE: 1.107982E+002        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.381835E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.639429E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.070937E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.112499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.918003E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176501E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205645E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.120568E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.089433E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.923127E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.309531E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.218802E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.185760E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.329979E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.318005E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.503500E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 5.557440E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.660001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.648126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.660001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.666562E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378750E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.532890E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.035500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.026095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.028501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.011001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.959594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.007500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.032001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.016688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:04:29
PARM: CHS-F121       VALUE: 8.583411E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.405184E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.639895E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.102986E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.112499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176736E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191298E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.133508E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.906250E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.300729E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.210270E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.177906E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.318605E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.285950E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.664999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.651563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.650000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.675000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.836150E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.032001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.021500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.025000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.007500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.957188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.004000E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.030687E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.013188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.143537E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:04:44
PARM: CHS-F121       VALUE: 8.567380E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.412793E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.617330E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.091297E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.112499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176736E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191298E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.133508E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.905313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.298562E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.205803E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.173438E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.314407E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.284167E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.664999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.641562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.655002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.676563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.204839E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.032001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.021500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.021500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.006188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.955001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 4.004000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.028501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.011001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:04:59
PARM: CHS-F121       VALUE: 8.507346E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.949999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.382388E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.625829E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.078772E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.112499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.183332E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.202757E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.020161E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 5.885625E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.287729E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.197813E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.165583E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.305198E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.246777E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.676563E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.661563E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.655002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.676563E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.396250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.382784E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.028501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.018002E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.020188E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 4.004000E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.999188E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.025000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 4.009689E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.139593E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:05:14
PARM: CHS-F121      VALUE: 8.526428E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.949999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.398084E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.632056E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.080368E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.107000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183332E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.202757E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.020161E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.875313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.284073E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.194156E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.159896E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.301542E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.282202E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.671564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.661563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.651563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.678125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.353125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.003461E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.989095E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.026095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.016688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.018002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 4.002251E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.999188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.021500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.007500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:05:29
PARM: CHS-F121       VALUE: 8.479382E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.949999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.386260E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.633229E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.065382E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.107000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175389E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.193731E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.849495E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.772870E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.857031E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.275677E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.184948E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.152583E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.292875E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.247498E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.686563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.656561E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.661563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.683127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.427500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.299683E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.022594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.014501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.014501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.999188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.948000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.993501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.019094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.004000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.152790E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:05:46
PARM: CHS-F121       VALUE: 8.494113E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.949999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.391222E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.621703E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.074506E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.107000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.175389E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.193731E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.849495E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.772870E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.837344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.264979E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.176823E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.143375E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.284479E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.210156E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.691565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.664999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.658127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.693127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.164160E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.021500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.011001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.014501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.993501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.944501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.990000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.014501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.000500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:06:02
PARM: CHS-F121       VALUE: 8.533755E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.840000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.398632E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.618395E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.055273E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.107000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.178926E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187920E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.807993E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.468287E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.835000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.261594E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.174114E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.142562E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.279739E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.205713E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.701563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.660001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.656561E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.693127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.462286E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.018002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.007500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.012095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.993501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.943187E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.990000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.012095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 4.000500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:06:17
PARM: CHS-F121       VALUE: 8.517624E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.840000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.407906E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.629709E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.070937E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.099750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.178926E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187920E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.807993E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.468287E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.824688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.250760E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.164771E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.133489E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.271072E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.258643E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.681564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.653125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.700000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.002901E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.014501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.005094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.007500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.991094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.939689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.986501E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 4.009689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.997001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:06:32
PARM: CHS-F121       VALUE: 8.506610E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.840000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.384049E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.617922E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.061242E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.095750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018750E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.179205E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.201576E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.112430E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.748883E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.812969E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.248052E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.160167E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.129562E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.267146E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.276428E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.696564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.678125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.651563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.700000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.497795E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.014501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 4.004000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.005094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.990000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.937500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.986501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.007500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.997001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.105987E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:06:47
PARM: CHS-F121       VALUE: 8.538879E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.840000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.386398E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.633345E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.077885E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.090249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.179205E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.201576E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.112430E+000        QUAL: 0
PARM: CVRCLF4       VALUE: 1.748883E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 5.793281E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.239656E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.153396E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.121166E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.258750E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.294104E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.673126E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.660001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.718127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.357500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.424612E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 4.011001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 4.001595E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 4.005094E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.986501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.934000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.983000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 4.004000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.993501E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:07:02
PARM: CHS-F121      VALUE: 8.541806E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.840000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.399042E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.612946E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.086199E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.090249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.180948E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.192426E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.787188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.237083E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.147167E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.118458E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.254146E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.282544E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.671564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.668127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.725000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.736960E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.009689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.997001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 4.002688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.985189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.937500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.980594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.004000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.992188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.110453E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:07:17
PARM: CHS-F121       VALUE: 8.629166E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.840000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.029195E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.627123E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.095324E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.090249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.180948E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.192426E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.778750E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.226249E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.141750E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.114125E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.243041E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.266553E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.713126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.685001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.679999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.748126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.965539E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.802859E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.006188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.997001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.998094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.983000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.930502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.979501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 4.000500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.988688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:07:32
PARM: CHS-F121       VALUE: 8.535217E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.840000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.021167E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.623943E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.083376E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.084750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.186234E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203156E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.797571E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.252001E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.764688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.220562E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.137552E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.109656E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.240875E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.294885E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.693127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.679999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.758127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.412500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.885554E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.647826E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.004000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.993501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.997001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.979501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.930502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.976000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.999188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.985189E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140906E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:07:47
PARM: CHS-F121       VALUE: 8.577582E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.840000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.027892E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.614014E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.084259E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.084750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.186234E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203156E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.797571E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.252001E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.754375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.213521E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.128479E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.099906E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.231531E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.275342E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.701563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.683127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.658127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.775000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.862788E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.784421E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.001595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.990000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.993501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.977095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.924595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.972501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.994595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.985189E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.109175E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:08:02
PARM: CHS-F121       VALUE: 8.544000E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.029009E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.638495E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.089366E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.084750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 6.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183075E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.194530E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.423766E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.235965E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.734221E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.208917E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.124688E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.095979E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.226115E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.237134E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.733127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.664999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.671564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.781564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.851422E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.680045E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 4.000500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.986501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.992188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.974688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.923501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.972501E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.993501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.979501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:08:19
PARM: CHS-F121       VALUE: 8.527158E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.010994E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.630414E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.086551E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.080250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183075E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.194530E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.423766E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.235965E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.720625E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.199844E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.116563E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.087448E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.215958E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.256348E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.761563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.685001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.663126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.793127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.402500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.394148E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.997001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.986501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.988688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.972501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.923501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.969000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.991094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.978188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:08:35
PARM: CHS-F121       VALUE: 8.559348E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.038268E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.614606E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.091823E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.074750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.176530E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.193228E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.213074E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.131664E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 5.717344E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.194427E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.111959E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.084875E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.209052E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.305127E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.761563E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.689999E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.679999E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.801563E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.385625E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.676007E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.993501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.983000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.986501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.966594E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.920000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.965500E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.986501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.976000E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:08:50
PARM: CHS-F121      VALUE: 8.550583E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.925430E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.616382E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.071652E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.074750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.176530E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.193228E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.213074E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.131664E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.685938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.185760E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.104104E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.076479E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.203500E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.245581E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.751563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.679999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.811563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.010416E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.618262E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.991094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.980594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.984094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.970095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.918688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.962001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.986501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.972501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:09:05
PARM: CHS-F121       VALUE: 8.522028E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.809999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.690738E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.619105E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.082492E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.074750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181622E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.202519E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.662422E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.205573E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.691094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.183594E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.098281E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.076886E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.199979E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.255359E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.756564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.700000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.695001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.814999E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.413750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.778044E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.986501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.976000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.980594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.965500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.915188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.960688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.983000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.969000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:09:20
PARM: CHS-F121       VALUE: 8.503674E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.809999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.767477E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.603663E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.080545E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.069250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.437499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181622E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.202519E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.662422E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.205573E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.674688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.173167E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.091104E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.064697E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.189417E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.279236E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.765002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.708127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.685001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.823126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.365000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.462286E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.986501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.976000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.979501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.965500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.914095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.958501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.979501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.969000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.114295E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:09:35
PARM: CHS-F121       VALUE: 8.541077E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.809999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.679718E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.644442E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.082669E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.063750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184898E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.188897E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.016214E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.666719E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.167615E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.088396E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.061854E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.185354E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.319116E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.760001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.695001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.696564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.825000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373125E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.208948E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.984094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.972501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.976000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.960688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.906001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.955001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.977095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.965500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.150800E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:09:50
PARM: CHS-F121       VALUE: 8.521292E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.809999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.782748E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.492382E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.090420E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.063750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184898E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.188897E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.016214E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.650313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.161791E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.079729E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.053593E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.176417E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.288000E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.763126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.685001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.820001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.270711E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.981688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.967688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.976000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.960688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.909501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.955001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.976000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.962001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144854E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:10:05
PARM: CHS-F121       VALUE: 8.536679E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.776212E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.395206E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.082845E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.059750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.185107E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.199248E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.067386E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.647500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.158271E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.076208E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.048177E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.172083E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.322656E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.746564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.668127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.825000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.410625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.883734E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.978188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.964188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.974688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.957188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.906001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.973594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.962001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:10:20
PARM: CHS-F121       VALUE: 8.568109E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.706137E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.377534E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.075574E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.059750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.185107E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.199248E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.067386E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 5.630625E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.151229E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.068489E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.041000E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.164365E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.290637E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.775000E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.718127E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.831564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.373750E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.945952E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.977095E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.965500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.969000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.955001E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.904688E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.950188E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.969000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.962001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.150138E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:10:37
PARM: CHS-F121      VALUE: 8.573212E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.752182E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.365673E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.073258E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.059750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189837E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.187794E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.703954E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.610938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.148386E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.061448E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.034636E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.157188E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.253247E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.776563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.703128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.833127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.017418E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.048080E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.973594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.965500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.966594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.902500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.948000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.969000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.955001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:10:54
PARM: CHS-F121       VALUE: 8.541806E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.815375E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.382112E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.085494E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.059750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181570E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.199310E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.990906E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.603438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.143375E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.058740E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.031115E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.154750E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.239001E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.710001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.686563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.807007E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.972501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.962001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.965500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.899001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.944501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.964188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.955001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:11:09
PARM: CHS-F121       VALUE: 8.539612E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.793637E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.369731E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.081784E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.059750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181570E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.199310E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.990906E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.590313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.137010E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.052510E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.023531E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.145135E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.214075E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.776563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.299683E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.971188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.958501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.965500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.949094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.896594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.942095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.960688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.952594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.111092E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:11:24
PARM: CHS-F121       VALUE: 8.561539E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.750000E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.358646E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.105586E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.054250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181114E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.195440E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.766849E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.026152E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.586563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.135385E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.048583E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.023260E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.142292E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.261938E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.781564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.700000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.686563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.364375E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.630779E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.969000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.958501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.962001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.944501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.895500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.941001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.959594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.951500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:11:41
PARM: CHS-F121       VALUE: 8.527158E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.819720E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.385294E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.099336E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.050000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181114E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.195440E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.766849E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.026152E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.565469E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.129021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.041677E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.014729E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.133896E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.264343E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.793127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.723126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.708127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.911902E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.965500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.957188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.959594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.943187E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.892001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.941001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.957188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.948000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:11:56
PARM: CHS-F121       VALUE: 8.583411E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.930000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.813208E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.382943E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.083729E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.044500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.185662E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.210348E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.110128E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.194610E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.565938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.126312E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.039240E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.012021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.130239E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.320239E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.806564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.718127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.528972E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.964188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.955001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.958501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.941001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.889595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.937500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.952594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.945594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:12:11
PARM: CHS-F121       VALUE: 8.553506E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.930000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.740906E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.352999E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.087079E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.044500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.185662E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.210348E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.110128E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 2.194610E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 5.542969E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.120625E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.033958E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 2.008500E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.126312E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.276538E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.810001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.703128E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.359375E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.175896E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.963094E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.955001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.956095E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.938595E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.888500E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.935094E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.952594E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.944501E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:12:26
PARM: CHS-F121      VALUE: 8.590692E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.930000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 6.900861E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.389294E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.082669E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.038999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.182471E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203974E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.014231E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.775365E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.540156E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.118594E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.030031E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 2.001323E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.123469E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.326196E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.811563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.716565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.399376E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.591980E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.960688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.955001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.937500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.885001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.932688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.942095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:12:41
PARM: CHS-F121       VALUE: 8.489697E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.930000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.914713E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.380726E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.102639E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.038999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.182471E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.203974E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.014231E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.775365E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.524688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.111146E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.026240E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.994688E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.116969E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.296741E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.801563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.723126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.848126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.975932E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.959594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.949094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.937500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.885001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.932688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.941001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:12:57
PARM: CHS-F121       VALUE: 8.549850E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.160000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.746585E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.369871E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.083553E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.038999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184450E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.197721E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.678822E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.505938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.107354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.018928E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.991031E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.112635E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 7.261023E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.813126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.730002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.710001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.851566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.708412E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.958501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.949094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.934000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.881500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.928094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.948000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.938595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:13:12
PARM: CHS-F121       VALUE: 8.544000E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.160000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.417990E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.385708E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.072901E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.038999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184450E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.197721E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.678822E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.503125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.103833E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.015541E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.987104E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.108167E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.255664E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.810001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.733127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.855002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.856998E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.955001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.946688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.950188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.932688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.880188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.927001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.946688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.938595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118793E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:13:27
PARM: CHS-F121       VALUE: 8.511755E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.160000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.349025E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.374892E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.338342E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.038999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.180771E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205930E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.003078E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.359988E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.489531E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.097062E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.009448E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.979386E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.102615E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.229736E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.813126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.723126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.848126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.432500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.027760E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.955001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.943187E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.948000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.930502E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.878000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.927001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.944501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.937500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:13:42
PARM: CHS-F121       VALUE: 8.608859E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.160000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.282352E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.363989E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.147827E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.038999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.180771E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205930E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.003078E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.359988E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.477815E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.095843E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 2.007416E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.978572E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.101260E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.207385E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.791562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.850000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.980232E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.944501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.945594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.929188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.874501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.925688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.944501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.935094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:13:57
PARM: CHS-F121       VALUE: 8.558618E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.100001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.394086E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.365392E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.860858E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.038999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.184184E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.196018E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.776398E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.463863E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 5.461406E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.090563E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 2.001052E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.973969E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.096792E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.176062E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.825000E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.736563E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.646483E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.941001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.944501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.927001E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.874501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.922189E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.941001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.934000E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:14:12
PARM: CHS-F121      VALUE: 7.396786E+001        QUAL: 0
PARM: CVARC21       VALUE: 5.100001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 6.285397E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.365252E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.044720E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.038999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184184E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.196018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.776398E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.463863E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.460938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.089479E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.999563E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.970719E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.093135E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.175171E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.798126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.740002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.406875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.411929E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.951500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.941001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.943187E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.924595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.873188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.922189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.941001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.932688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:14:27
PARM: CHS-F121       VALUE: 6.432339E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.100001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.346013E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.367493E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.940424E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.033500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181843E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.199423E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.933576E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.436563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.085687E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.995093E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.962052E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.088666E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.183582E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.803125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.735001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.706564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.846564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.392500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.394148E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.948000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.941001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.941001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.923501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.871001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.920000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.937500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.930502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:14:44
PARM: CHS-F121       VALUE: 6.313675E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.100001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.330913E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.379617E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.841394E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.033500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181843E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.199423E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.933576E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.432813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.084875E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.996990E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.962188E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.087313E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.176404E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.740002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.718127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.850000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.416875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.576143E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.948000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.939689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.938595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.924595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.869688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.918688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.937500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.929188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:14:59
PARM: CHS-F121       VALUE: 6.177580E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.640000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.245685E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.361742E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.946848E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.033500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184024E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.188570E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.341302E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.583813E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.421563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.071063E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.977625E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.949865E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.082708E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.154883E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.808127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.733127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.693127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.406875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.941689E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.945594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.937500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.939689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.921750E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.867501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.920000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.935094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.925688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:15:14
PARM: CHS-F121       VALUE: 6.135959E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.640000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.370096E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.372662E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.695142E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.022500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184024E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.188570E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.341302E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.583813E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.408438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.067000E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.973021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.942688E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.080812E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.239746E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.788126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.710001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.728125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.384375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.550175E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.944501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.937500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.939689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.920000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.867501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.916500E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 3.934000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.927001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.109175E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:15:30
PARM: CHS-F121       VALUE: 6.153250E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.640000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.406049E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.386536E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.972485E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.022500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.180300E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.196426E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.681847E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.332674E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.398594E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.057656E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.956229E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.919667E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.074448E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.220886E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.796564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.855002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.862788E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.304025E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.941001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.934000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.934000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.916500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.861594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.913000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.932688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.925688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.152790E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:15:45
PARM: CHS-F121       VALUE: 6.210878E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.640000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.447742E+001        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.378784E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.728098E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.022500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.180300E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.196426E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.681847E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.332674E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 5.377969E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 2.046552E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.944854E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.904636E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.068896E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.181335E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.798126E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.710001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.708127E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.851566E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.377500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 5.010420E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.937500E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.930502E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.930502E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.909501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.855687E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.908188E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.930502E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.921094E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:16:00
PARM: CHS-F121      VALUE: 6.156297E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 6.346013E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.360617E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.888898E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 4.017000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.185493E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.196874E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.331410E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.373281E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.045604E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.937406E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.897864E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.067947E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.227344E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.791562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.710001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.851566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.607863E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.937500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.929188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.927001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.909501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.853501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.906001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.929188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.920000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:16:15
PARM: CHS-F121       VALUE: 6.170494E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.441806E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.365953E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.765295E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.017000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.185493E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.196874E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.331410E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.355000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.035313E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.927250E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.886218E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.060229E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.192224E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.796564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.703128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.846564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.574788E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.934000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.925688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.925688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.902500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.848251E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.900094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.928094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.914095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:16:30
PARM: CHS-F121       VALUE: 6.164412E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.288443E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.340207E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.993790E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.012999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.178245E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.193582E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.953953E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.704424E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.345625E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.030844E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.924948E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.883646E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.058605E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.214209E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.688126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.851566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.761565E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.930502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.923501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.921094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.902500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.846500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.899001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.927001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.916500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:16:45
PARM: CHS-F121       VALUE: 6.176567E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.490001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.394086E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.374892E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.998044E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.008999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.178245E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.193582E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.953953E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.704424E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.337188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.021636E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.913167E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.872813E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.050750E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.237976E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.778125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.703128E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.368126E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.053177E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.055083E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.929188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.920000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.916500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.899001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.840594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.894188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.925688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.911688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.111731E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:17:00
PARM: CHS-F121       VALUE: 6.220932E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.352037E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.379061E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.008676E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.008999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.185307E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.198328E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.968167E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.307571E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.329219E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.020281E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.910999E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.866990E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.049125E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.222632E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.821564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.713126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.706564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.379375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.031569E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.975932E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.928094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.918688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.916500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.895500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.839501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.892001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.923501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.910594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:17:16
PARM: CHS-F121       VALUE: 6.200804E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 6.391090E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.370150E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.998044E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 4.003500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.185307E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.198328E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.968167E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.307571E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.312813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 2.007958E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.900844E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.859271E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.041135E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.246021E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.816565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.708127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.848126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.490041E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.923501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.914095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.913000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.894188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.836001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.888500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.922189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.906001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:17:32
PARM: CHS-F121       VALUE: 6.149187E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.379061E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 8.675308E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.999249E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.015750E+000      QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002     QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002      QUAL: 2
PARM: CVRCLF1       VALUE: 1.183163E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.210464E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 2.199043E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.187807E+001      QUAL: 3
PARM: CVRCSPRES     VALUE: 5.304375E+002      QUAL: 0
PARM: CVSGPRES1     VALUE: 2.004167E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 1.892584E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 1.851958E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 2.039646E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.272253E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.427800E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 9.808960E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.813126E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.705002E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.723126E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.846564E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.383751E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 9.977040E-012      QUAL: 2
PARM: NMS-NM31F     VALUE: 4.907664E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 3.923501E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 3.913000E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 3.909501E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 3.892001E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 3.832500E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 3.888500E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 3.920000E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 3.906001E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.132401E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:17:49
PARM: CHS-F121      VALUE: 6.187686E+001      QUAL: 0
PARM: CVARC21       VALUE: 5.250000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 0.000000E+000      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.392322E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 8.852213E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.993750E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000      QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002     QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

```
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183163E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.210464E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.199043E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.187807E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.285156E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.995500E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.885677E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.845187E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.032468E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.290149E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.851566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.398125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.083191E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.916500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.909501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.906001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.888500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.829000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.882595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.920000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.903594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:18:04
PARM: CHS-F121       VALUE: 6.164412E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.670001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.354414E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.981009E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.993750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190726E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.203719E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.497149E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.556308E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.281875E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.991708E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.881208E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.839771E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.028000E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.283801E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.706564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.726566E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.584058E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.916500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.907095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.902500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.885001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.826595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.881500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.917594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.899001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:18:19
PARM: CHS-F121       VALUE: 6.172519E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.670001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.386951E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.893204E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.993750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190726E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203719E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.497149E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.556308E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.265000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.982771E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.873219E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.834489E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.023938E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.251172E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.789999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.733127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.370000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.643817E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.913000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.904688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.899001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.881500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.823094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.878000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.915188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.896594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:18:35
PARM: CHS-F121       VALUE: 6.183646E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.670001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.387088E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.993790E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.993750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.186421E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206939E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.289966E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.122695E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.255156E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.979927E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.870916E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.828938E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.020145E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.232117E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.706564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.713126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.858127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.358750E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.591980E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.909501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.902500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.895500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.878000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.818501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.874501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.913000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.893094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.154782E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:18:50
PARM: CHS-F121       VALUE: 6.198790E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.670001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.379617E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.976746E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.993750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.186421E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206939E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.289966E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.122695E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.243438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.970853E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.859948E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.825823E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.009854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.209412E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.800000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.402500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.844508E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.909501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.899001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.895500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.876688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.818501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.873188E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.909501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.892001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148154E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:19:05
PARM: CHS-F121       VALUE: 6.171506E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.670001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.365392E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.850052E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.988250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.188002E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200562E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.780673E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.788785E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.237344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.967063E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.857375E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.818781E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 2.007687E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.252600E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.730002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.700000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.858127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.361875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.376756E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.903594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.894188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.892001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.873188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.815000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.871001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.907095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.888500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:19:20
PARM: CHS-F121       VALUE: 6.237987E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.670001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.378506E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.815375E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.982749E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: -5.760002E-002       QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.188002E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.200562E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.780673E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.788785E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 5.222344E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.961240E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.848438E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.812146E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 2.001729E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.278491E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.427800E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.808960E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.718127E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.695001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.858127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.002901E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.903594E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.895500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.888500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.871001E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.811501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.869688E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.907095E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.888500E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.154117E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:19:35
PARM: CHS-F121      VALUE: 6.200804E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.670001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.359773E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.791461E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.982749E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189668E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.199848E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.853629E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.180065E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.218125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.955281E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.844917E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.807812E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.999156E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.270300E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.793127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.716565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.860001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.519183E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.899001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.892001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.888500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.867501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.810189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.866189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.903594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.882595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.147493E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:19:50
PARM: CHS-F121       VALUE: 6.166438E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.670001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.376561E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.931860E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.973250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189668E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.199848E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.853629E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.180065E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.197031E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.947562E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.837063E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.800906E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.990760E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.324268E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.765002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.701563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.860001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.022121E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.204839E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.899001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.889595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.885001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.867501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.808000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.864000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.902500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.881500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136972E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:20:05
PARM: CHS-F121       VALUE: 6.198790E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.110000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.371268E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.739059E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.973250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.625001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.178862E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203756E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.380765E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 6.324553E-001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.187188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.943364E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.832323E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.797656E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.990083E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.305103E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.791562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.731564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.701563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.856564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.885554E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.735724E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.895500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.887188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.881500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.862688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.804501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.860500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.899001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.880188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.162786E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:20:20
PARM: CHS-F121       VALUE: 6.194754E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.110000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.351867E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.987405E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.973250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.178862E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203756E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.380765E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 6.324553E-001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.178281E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.937271E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.827854E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.790479E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.983583E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.287732E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.780002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.713126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.858127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.862788E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.971643E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.894188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.885001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.881500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.862688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.806688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.859188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.899001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.878000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:20:35
PARM: CHS-F121       VALUE: 6.174542E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.110000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.381419E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.863019E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.973250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184632E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200746E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.654774E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.422485E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.166094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.938083E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.821354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.784792E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.980334E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.263953E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.778125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.856564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.379375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.003461E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.495424E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.892001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.883688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.876688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.857001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.799688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.855687E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 3.895500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.874501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:20:50
PARM: CHS-F121       VALUE: 6.177580E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.789999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.378090E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.880280E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.969000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184632E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200746E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.654774E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.422485E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.166563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.926708E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.815396E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.777209E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.972886E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.307361E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.773126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.861563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.397943E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.888500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.881500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.874501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.858094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.797501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.853501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.894188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.873188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127847E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:21:05
PARM: CHS-F121       VALUE: 6.176567E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.789999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.370709E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 8.884586E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.969000E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.019000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 2.812500E-002      QUAL: 2
PARM: CVPZRLVL      VALUE: 1.023500E+002      QUAL: 2
PARM: CVRCLF1       VALUE: 1.183538E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.211456E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 9.565941E+000      QUAL: 3
PARM: CVRCLF4       VALUE: 0.000000E+000      QUAL: 0
PARM: CVRCSPRES     VALUE: 5.144531E+002      QUAL: 0
PARM: CVSGPRES1     VALUE: 1.923323E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 1.812552E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 1.774364E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 1.971260E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.264307E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.470200E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 1.141056E+001      QUAL: 0
PARM: FWS-L501      VALUE: 7.776563E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.726566E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.720001E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.855002E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.383751E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.035142E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 4.878087E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 3.885001E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 3.878000E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 3.875594E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 3.853501E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 3.795095E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 3.851095E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 3.892001E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 3.871001E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.097741E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:21:21
PARM: CHS-F121      VALUE: 6.207857E+001      QUAL: 0
PARM: CVARC21       VALUE: 4.789999E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 0.000000E+000      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.378645E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 8.821890E+001      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.969000E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183538E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211456E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.565941E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.134219E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.914927E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.804968E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.770167E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.964625E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.244116E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.771564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.728125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.695001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.873126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.044723E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.564301E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.885001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.876688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.872094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.852189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.792688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.852189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.889595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.867501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:21:36
PARM: CHS-F121       VALUE: 6.187686E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.789999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.364271E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.989532E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.959250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.191065E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.200711E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.286224E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.119688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.909240E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.796979E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.763667E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.957177E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.313123E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.776563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.716565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.865002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.441518E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.881500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.873188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.867501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.850000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.790500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.847594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.888500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.867501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.107898E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:21:51
PARM: CHS-F121       VALUE: 6.168466E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.789999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.369591E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.901807E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.959250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.191065E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200711E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.286224E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.114531E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.904906E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.793052E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.760281E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.955687E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.303003E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.765002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.703128E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.876563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.862788E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.014755E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.880188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.871001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.867501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.846500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.788094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.846500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.886094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.864000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.156112E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:22:06
PARM: CHS-F121       VALUE: 6.156297E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.375865E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.888898E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.959250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183837E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.192337E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.890229E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 7.200083E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.094845E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.898542E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.790750E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.754594E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.946208E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.264319E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.761563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.700000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.871564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.431875E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.459393E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.875594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.867501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.864000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.846500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.784594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.843002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.883688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.864000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:22:21
PARM: CHS-F121       VALUE: 6.192737E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.363007E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.929715E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.953750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183837E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.192337E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.890229E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 7.200083E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.080313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.896104E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.786282E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.752291E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.942823E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.290723E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.743124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.417500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.615823E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.873188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.867501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.862688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.844094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.783501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.840594E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.881500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.861594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:22:38
PARM: CHS-F121       VALUE: 6.157312E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.364271E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.821890E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.948250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.197709E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200629E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.043027E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.336039E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 5.072813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.887573E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.778698E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.743489E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.934698E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.330945E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.751563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.730002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.693127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.871564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.356250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.671768E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.874501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.864000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.860500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.841688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.782188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.839501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.880188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.857001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.153453E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:22:53
PARM: CHS-F121       VALUE: 6.187686E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.368612E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.927570E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.948250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.184652E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.207655E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.383781E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.657426E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 5.068125E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.886490E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.774365E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.739563E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.932937E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.321692E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.745001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.703128E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.733127E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.863126E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.373125E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.971907E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.871001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.864000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.858094E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.839501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.778251E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.836001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.878000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.857001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.129146E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:23:08
PARM: CHS-F121      VALUE: 6.163399E+001        QUAL: 0
PARM: CVARC21       VALUE: 5.410000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.367493E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.053183E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.948250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184652E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207655E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.383781E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.657426E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.049375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.881208E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.769084E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.734417E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.928063E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: .CVSUBCOOL     VALUE: 7.284668E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.414375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.321811E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.867501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.860500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.854595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.837095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.776500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.836001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.874501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.853501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:23:23
PARM: CHS-F121       VALUE: 6.124744E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.381419E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.815375E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.948250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.015750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192084E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.201523E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.943195E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.148135E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.045156E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.875792E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.765969E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.729136E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.924677E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.276318E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.748126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.738126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.691565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.876563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.416875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.885554E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.447464E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.867501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.860500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.853501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.834689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.776500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.832500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.873188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.853501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:23:38
PARM: CHS-F121       VALUE: 6.212888E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 0.000000E+000        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.348749E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.743436E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.944249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192084E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.201523E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.943195E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.148135E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.031563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.869291E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.759739E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.722500E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.916146E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.289417E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.736563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.736563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.200732E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.865094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.857001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.852189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.833594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.773000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.829000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.872094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.850000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:23:53
PARM: CHS-F121       VALUE: 6.200804E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.460623E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.375727E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.021414E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.944249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.015750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192174E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.197321E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.808745E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.295930E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.031563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.867937E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.756354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.720469E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.914927E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.289417E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.741565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.713126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.875003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401250E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.706805E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.864000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.854595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.850000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.831188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.770594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.826595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.869688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.848688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:24:08
PARM: CHS-F121       VALUE: 6.200804E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.918628E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.386536E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.893204E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.941250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192174E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.197321E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.808745E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.295930E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.010939E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.863198E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.751073E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.713563E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.908698E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.278491E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.710001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.700000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.873126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.368750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.483376E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.860500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.853501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.846500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.829000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.768187E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.825500E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.867501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.846500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:24:23
PARM: CHS-F121       VALUE: 6.242995E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.052853E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.372941E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.065857E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.935750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.188134E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207737E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.702370E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.434170E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 5.001094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.858594E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.746062E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.711125E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.902468E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.313928E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.713126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.695001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.394375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.507513E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.860500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.851095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.846500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.825500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.769501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.822001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.866189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.844094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:24:39
PARM: CHS-F121       VALUE: 6.198790E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.083691E+001        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.380449E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 8.769666E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.935750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.188134E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.207737E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.702370E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.434170E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 4.987031E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.853177E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.741458E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.703677E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.899490E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.285938E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.726566E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.685001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.870001E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.427500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.774631E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.857001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.850000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.844094E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.825500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.762500E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.820688E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.864000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.843002E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:24:54
PARM: CHS-F121      VALUE: 6.189708E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.879999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.040958E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.343345E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.072192E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.935750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190727E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.201609E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.261050E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.521875E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.982813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.847760E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.737802E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.702323E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.894343E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.277539E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.713126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.726566E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.686563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.364375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.039917E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.639804E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.854595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.847594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.843002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.824188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.762500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.818501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.864000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.840594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:25:09
PARM: CHS-F121       VALUE: 6.204837E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.879999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.974023E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.366373E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.118488E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.931499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190727E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.201609E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.261050E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.521875E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.971563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.842073E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.731167E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.697719E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.890281E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.297595E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.728125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.746564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.695001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.855002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.379375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.597165E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.852189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.845188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.837095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.818501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.759000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.818501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.860500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.838188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:25:24
PARM: CHS-F121       VALUE: 6.190717E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.879999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.954803E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.376283E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.046841E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.927499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181013E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191866E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.843515E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.494900E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.963594E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.837062E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.727917E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.694063E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.886896E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.321692E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.726566E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.731564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.703128E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.863126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.397500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.850348E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.850000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.844094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.838188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.818501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.757688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.815000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.860500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.837095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:25:39
PARM: CHS-F121       VALUE: 6.211882E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.879999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.794376E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.381419E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 8.880280E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.925000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181013E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.191866E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.843515E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.494900E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.950939E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.830021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.721552E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.688646E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.880531E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.321362E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.718127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.733127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.873126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.867003E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.846500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.841688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.836001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.817188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.755502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.815000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.855687E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.832500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125252E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:25:54
PARM: CHS-F121       VALUE: 6.218922E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.879999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.855527E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.375309E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.141547E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.924500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.187837E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.195283E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.134502E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.429507E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.942501E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.827448E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.722094E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.685532E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.877551E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.309473E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.728125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.691565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.399376E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.017418E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.951387E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.846500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.840594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.832500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.813688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.755502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.811501E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 3.853501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.831188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.102808E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:26:11
PARM: CHS-F121       VALUE: 6.192737E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.260000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.828680E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.371268E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.541110E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.924500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.187837E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.195283E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.134502E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.429507E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.930781E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.824469E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.714646E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.677813E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.870375E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.285974E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.716565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.730002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.700000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.379375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.862788E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.292891E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.843002E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.836001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.832500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.812594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.752001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.808000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.853501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.830094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.099638E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:26:26
PARM: CHS-F121       VALUE: 6.163399E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.260000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.872568E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.371964E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.452426E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.924500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.178710E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.193744E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.941890E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.639683E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 4.926095E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.822438E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.712750E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.675104E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.868343E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.276563E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.710001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.696564E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.395625E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.356407E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.841688E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.834689E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.829000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.809094E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.749595E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.804501E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.850000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.826595E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:26:43
PARM: CHS-F121      VALUE: 6.156297E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.260000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 7.921045E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.360898E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.490826E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.924500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.178710E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.193744E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.941890E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.639683E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.902188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.816750E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.706115E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.669146E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.860896E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.228479E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.735001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.631799E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.841688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.832500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.825500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.809094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.748501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.803188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.848688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.825500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:26:58
PARM: CHS-F121       VALUE: 6.210878E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.029047E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.352151E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.543112E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.914750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.186727E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.200250E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.004465E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.892345E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.808760E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.698125E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.658990E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.857239E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.306140E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.700000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.740002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.878125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.397500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.989095E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.839501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.830094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.823094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.804501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.745000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.801000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.845188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.820688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:27:13
PARM: CHS-F121       VALUE: 6.258994E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.845776E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.379617E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.488806E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.914750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.186727E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200250E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.004465E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.881094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.805239E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.696771E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.659125E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.853041E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 7.283423E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.738126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.735001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.876563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.100861E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.836001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.829000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.822001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.803188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.742594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.799688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.843002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.820688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:27:29
PARM: CHS-F121       VALUE: 6.220932E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.014731E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.396989E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.460526E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.914750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.188375E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.198654E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.607935E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.763922E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.876876E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.800229E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.690813E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.653844E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.847896E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.274890E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.730002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.866565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.083191E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.834689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.829000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.820688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.801000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.741500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.797501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.843002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.818501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:27:44
PARM: CHS-F121       VALUE: 6.244995E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.904108E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.367073E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.563153E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.909249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.188375E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.198654E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.607935E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.763922E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.860938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.797115E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.686750E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.652625E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.843157E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.297644E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.716565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.745001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.871564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.369375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.001161E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.724707E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.832500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.826595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.818501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.799688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.739095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.797501E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.839501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.818501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.114295E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:27:59
PARM: CHS-F121       VALUE: 6.196771E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.520000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.896841E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.371547E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.583145E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.909249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195034E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207271E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.384074E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.695047E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.853906E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.793323E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.681469E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.647209E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.840313E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.283386E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.753125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.700000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.865002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.022121E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.903909E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.830094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.823094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.816094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.797501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.734501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.795095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.839501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.817188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:28:14
PARM: CHS-F121       VALUE: 6.269968E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.520000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.813995E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.356109E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.438242E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.909249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.195034E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.207271E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.384074E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.695047E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 4.844063E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.789531E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.679573E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.644365E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.836115E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.263403E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.726566E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.679999E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.865002E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.401875E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.038718E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.307742E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.829000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.822001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.815000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.797501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.733188E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.792688E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.836001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.815000E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.115578E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:28:29
PARM: CHS-F121      VALUE: 6.265979E+001        QUAL: 0
PARM: CVARC21       VALUE: 5.520000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.135614E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.370150E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.638910E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.909249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183637E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.190282E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.646339E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.651400E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.835156E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.783979E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.672260E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.637323E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.830156E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.245300E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.731564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.708127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.865002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.350000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.486160E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.825500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.819595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.811501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.794000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.732095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.790500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.834689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.811501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:28:44
PARM: CHS-F121       VALUE: 5.091660E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.520000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.014731E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.373777E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.843262E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.903750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183637E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.190282E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.646339E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.651400E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.823906E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.779240E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.670094E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.632990E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.826500E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.277393E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.726566E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.695001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.790965E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.825500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.818501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.811501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.794000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.731000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.788094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.832500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.811501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:28:59
PARM: CHS-F121       VALUE: 5.065816E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.872568E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.385156E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.664685E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.903750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189123E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207419E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.417036E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.600800E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.815000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.770979E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.665354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.632449E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.824604E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.259229E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.736563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.168700E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.822001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.816094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.806688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.790500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.727500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.787001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.829000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.808000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:29:14
PARM: CHS-F121       VALUE: 5.092885E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.840900E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.362023E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.543112E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.903750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189123E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207419E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.417036E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.600800E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.807970E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.770844E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.662917E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.627844E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.819459E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.244885E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.701563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.740002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.713126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.856564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.058244E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.818501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.815000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.805594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.790500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.727500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.787001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.829000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.806688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:29:29
PARM: CHS-F121       VALUE: 5.111261E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.804193E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.367353E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.581149E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.903750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189517E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206891E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.043352E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.595739E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.791563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.762854E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.656146E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.623782E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.813635E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.211328E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.703128E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.760001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.686563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.873126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.431250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.245264E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.818501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.810189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.804501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.787001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.724001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.783501E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.826595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.803188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:29:44
PARM: CHS-F121       VALUE: 5.053462E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.891992E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.363989E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.735724E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.894249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189517E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206891E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.043352E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.595739E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.781719E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.760416E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.652761E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.620261E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.809979E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.286169E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.716565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.701563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.858127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.400000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.713130E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.817188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.809094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.803188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.782188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.722689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.780001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.825500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.802095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:29:59
PARM: CHS-F121       VALUE: 5.058408E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.937943E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.381419E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.700272E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.894249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 5.437501E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.193614E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.205246E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.027253E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.103822E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 4.772813E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.752427E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.647209E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.614167E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.801854E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.267896E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.718127E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.738126E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.700000E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.875003E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.417500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.862788E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.802859E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.813688E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.805594E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.801000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.783501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.720500E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.780001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.823094E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.799688E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.101539E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:30:15
PARM: CHS-F121      VALUE: 5.052226E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 7.923456E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.369731E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 9.565152E+001        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.894249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.193614E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205246E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.027253E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.103822E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.762500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.747552E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.642333E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.609562E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.797250E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.246692E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.746564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.865002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.862788E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.713210E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.811501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.803188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.797501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.780001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.719188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.776500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.819595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.797501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:30:30
PARM: CHS-F121       VALUE: 5.044797E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 8.109695E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.362586E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.599109E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.894249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.191831E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.198248E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.483689E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 6.077600E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.757345E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.745114E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.639896E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.607396E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.794542E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.236096E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.755002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.866565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.401318E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.811501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.801000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.797501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.780001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.717001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.774094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.818501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.796188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:30:45
PARM: CHS-F121       VALUE: 5.071980E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.896841E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.363007E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.700272E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.890249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.191831E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.198248E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.483689E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 6.077600E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.740000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.739021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.633802E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.601979E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.788041E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.240344E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.756564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.681564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.860001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.411929E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.808000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.799688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.792688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.775188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.713500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.773000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.816094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.794000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:31:00
PARM: CHS-F121       VALUE: 5.069516E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.710000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 7.993210E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.355262E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.498889E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.880499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.187495E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.208875E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.716105E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.206598E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.729689E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.732385E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.630687E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.598052E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.786146E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.316541E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.728125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.689999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.866565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395625E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.348849E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.804501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.798594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.792688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.774751E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.713500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.773000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.813688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.790500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.165467E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:31:15
PARM: CHS-F121       VALUE: 5.089201E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.710000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.131076E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.385708E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.769092E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.880499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.187495E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.208875E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.716105E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.206598E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.726406E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.729677E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.625271E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.594532E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.780052E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.309753E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.730002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.861563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.416250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.072629E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.804501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.796188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.790500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.773000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.710001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.768187E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.811501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.788094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:31:30
PARM: CHS-F121       VALUE: 5.017468E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.710000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.206232E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.375170E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 9.735724E+001        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.880499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.185968E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205646E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 6.107269E+000        QUAL: 3
PARM: CVRCLF4        VALUE: 8.596668E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.716094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.726021E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.624324E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.592094E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.778562E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.288403E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.706564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.746564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.860001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.369375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.030653E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.801000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.794000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.790500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.769501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.710001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.767095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.811501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.787001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:31:47
PARM: CHS-F121       VALUE: 5.070749E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.710000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.042606E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.370430E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.129394E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.880499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.687501E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.185968E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.205646E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 6.107269E+000        QUAL: 3
PARM: CVRCLF4       VALUE: 8.596668E+000        QUAL: 3
PARM: CVRCSPRES     VALUE: 4.697813E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.720334E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.618771E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.585865E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.772604E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.250464E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.710001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.745001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.723126E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.861563E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.186726E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.801000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.791594E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.787001E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.769501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.764689E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.808000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.784594E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:32:02
PARM: CHS-F121      VALUE: 3.981206E+001        QUAL: 0
PARM: CVARC21       VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 8.955399E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.366373E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.128376E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.870750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

```
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.185351E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211686E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.402550E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.740554E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.688438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.715864E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.614302E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.582885E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.770708E+002        QUAL: 0
PARM: CVSSR08        VALUE: 7.950000E-007        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.328455E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.716565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.741565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.866565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.119762E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.797501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.790500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.784594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.768187E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.762500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.808000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.783501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:32:19
PARM: CHS-F121       VALUE: 3.895511E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.118488E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.367634E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.149385E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.870750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.185351E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.211686E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.402550E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.740554E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.682344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.711125E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.611865E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.575573E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.765427E+002        QUAL: 0
PARM: CVSSR08        VALUE: 7.950000E-007        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.315771E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.708127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.773126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.878125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.108134E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.796188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.787001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.783501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.763595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.701688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.761188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.804501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.780001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:32:35
PARM: CHS-F121       VALUE: 3.941762E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.101682E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.362023E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.148218E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.870750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184278E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209487E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.030897E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.684890E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.667813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.710042E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.607802E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.575437E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.759875E+002        QUAL: 0
PARM: CVSSR08        VALUE: 7.950000E-007        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.285449E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.750003E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.865002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.406250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.830441E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.794000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.785688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.780001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.763595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.699501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.757688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.802095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.778689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:32:50
PARM: CHS-F121       VALUE: 3.944933E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.145737E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.378506E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.140692E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.870750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184278E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209487E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.030897E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.684890E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.658439E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.702188E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.600490E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.570292E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.754729E+002        QUAL: 0
PARM: CVSSR08        VALUE: 7.950000E-007        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.265857E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.758127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.716565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.865002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.359375E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.978775E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.790500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.784594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.780001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.761188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.698187E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.755502E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.802095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.776500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:33:06
PARM: CHS-F121       VALUE: 3.911520E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.154102E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.372383E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.160819E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.870750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.188930E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.210315E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.620614E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.568097E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.641563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.696771E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.595073E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.565011E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.749854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.230493E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.751563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.710001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.856998E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.789188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.780001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.776500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.759000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.696001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.755502E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.797501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.773000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113013E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:33:23
PARM: CHS-F121       VALUE: 3.892299E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.154102E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.370430E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.151049E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.870750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.181451E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.199280E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.837540E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.812580E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.641094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.694604E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.592906E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.563657E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.747688E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.229504E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.700000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.748126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.863126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.896851E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.778044E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.787001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.780001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.775188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.759000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.696001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.753094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.796188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.773000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129146E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:33:38
PARM: CHS-F121       VALUE: 3.892299E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.128976E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.380726E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.162796E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.870750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.181451E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.199280E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.837540E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 8.812580E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 4.622813E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.686750E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.588573E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.558240E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.742000E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.191089E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.740002E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.865002E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.393750E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.273405E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.784594E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.776500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.773000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.755502E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.693595E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.752001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.795095E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.769501E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.107898E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:33:55
PARM: CHS-F121      VALUE: 3.905124E+001        QUAL: 0
PARM: CVARC21       VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 9.166641E+001        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.372104E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.146383E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.861249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.194600E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.202408E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.323619E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.608571E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.619064E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.683906E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.584646E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.555531E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.738208E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.278198E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.708127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.743124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.875003E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.407500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.751891E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.783501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.775188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.769501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.752001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.689000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.748501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.790500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.766001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118793E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:34:11
PARM: CHS-F121       VALUE: 3.919502E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.168732E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.377396E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.136827E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.861249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 8.082001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.194600E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.202408E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.323619E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.608571E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.604531E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.681469E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.581937E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.548354E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.732250E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.247546E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.470200E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.141056E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.718127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.736563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.861563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.355625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.001161E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.204448E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.780001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.773000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.769501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.752001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.689000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.747189E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.791594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.766001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.126549E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:34:27
PARM: CHS-F121       VALUE: 3.921095E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.268390E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.378506E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.168051E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.861249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184727E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.198427E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.670860E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.333816E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.588125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.674833E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.573135E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.545104E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.726292E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.211169E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.689999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.743124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.703128E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.858127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.411250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.647826E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.780001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.770594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.766001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.748501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.685500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.745000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.788094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.762500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.151463E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:34:44
PARM: CHS-F121       VALUE: 3.913118E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.067969E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.385432E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.137332E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.861249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.184727E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.198427E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.670860E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.333816E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.585782E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.671042E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.570563E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.538198E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.723990E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.206030E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.715002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.751563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.731564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.873126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.379375E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.290410E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.776500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.770594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.762500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.746094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.683094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.741500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.787001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.762500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:34:59
PARM: CHS-F121       VALUE: 3.754996E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.099579E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.378506E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.136995E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.857249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.191933E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211407E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.432878E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.632674E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.572656E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.667927E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.565281E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.532239E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.718032E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.217151E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.770001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.863126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.430000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.612021E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.774094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.766001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.762500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.745000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.680687E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.738000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.783501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.759000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:35:14
PARM: CHS-F121       VALUE: 3.773262E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.057410E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.372523E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.167232E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.847500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.191933E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211407E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.432878E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.632674E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.566563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.662240E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.561896E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.530479E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.715458E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.301208E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.748126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.866565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.322647E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.773000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.766001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.759000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.742594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.678501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.738000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.783501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.757688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:35:30
PARM: CHS-F121       VALUE: 3.811168E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.870000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.158282E+001        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.384326E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.148885E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.847500E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.187500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002      QUAL: 2
PARM: CVRCLF1       VALUE: 1.191179E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.204483E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.525600E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.033318E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 4.558125E+002      QUAL: 0
PARM: CVSGPRES1     VALUE: 1.656011E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 1.558240E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 1.526146E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 1.709771E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.282593E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.489700E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 1.003744E+001      QUAL: 0
PARM: FWS-L501      VALUE: 7.708127E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.761563E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.711563E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.865002E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.381250E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.020943E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 4.100861E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177335E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 3.770594E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 3.762500E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 3.757688E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 3.741500E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 3.678501E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 3.735594E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 3.781095E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 3.755502E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.139593E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:35:45
PARM: CHS-F121      VALUE: 3.794731E+001      QUAL: 0
PARM: CVARC21       VALUE: 4.870000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 9.202072E+001      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.337920E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.140021E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.847500E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000      QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.191179E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.204483E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.525600E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.033318E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.540314E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.654521E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.551063E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.521135E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.703948E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.243188E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.701563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.768124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.863126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.368750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.318016E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.769501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.760094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.756594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.738000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.673688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.732095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.776500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.752001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:36:00
PARM: CHS-F121       VALUE: 3.817722E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 9.492841E+001        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.381281E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.140357E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.847500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189904E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.197981E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.318617E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.787594E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.534219E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.650593E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.549167E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.518292E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.700021E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.229675E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.758127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.698126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.858127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.513577E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.767095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.759000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.754188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.736688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.671500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.732095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.776500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.752001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:36:15
PARM: CHS-F121       VALUE: 3.850323E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.079659E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.360898E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.161973E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.847500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189904E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.197981E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.318617E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.787594E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.521563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.643958E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.544833E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.512063E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.696635E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.201563E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.761563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.730002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.392500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.030653E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.766001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.756594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.752001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.734501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.670188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.728594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.773000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.748501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:36:30
PARM: CHS-F121       VALUE: 3.834056E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.092174E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.379061E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.149385E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.847500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 1.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190120E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.204300E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.559669E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.648021E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.516875E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.641521E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.541042E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.509219E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.693927E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.191138E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.751563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.723126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.866565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.358125E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.599564E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.762500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.756594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.752001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.733188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.666688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.727500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.773000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.748501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:36:45
PARM: CHS-F121       VALUE: 3.794731E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.091297E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.388605E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.169525E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.847500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190120E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.204300E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.559669E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.648021E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.505156E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.636782E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.536843E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.504885E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.690813E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.165027E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.751563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.745001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.858127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.093304E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.761188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.752001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.748501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.728594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.664501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.724001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.769501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.745000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.106624E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:37:00
PARM: CHS-F121       VALUE: 3.843826E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.080368E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.386812E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.160489E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.847500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.177485E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.201288E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.331555E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 9.167549E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.496720E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.634208E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.536302E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.503802E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.689052E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.146191E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.730002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.751563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.726566E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.489389E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.760094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.752001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.746094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.728594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.664501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.724001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.769501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.743688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:37:17
PARM: CHS-F121       VALUE: 3.758324E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.095674E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.365673E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.168051E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.842000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.177485E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.201288E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.331555E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 9.167549E+000        QUAL: 3
PARM: CVRCSPRES     VALUE: 4.485000E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.630146E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.529396E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.497438E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.680657E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.174976E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.725000E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.745001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.735001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.855002E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.519649E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.756594E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.748501E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.743688E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.729688E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.662095E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.720500E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.766001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.741500E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:37:32
PARM: CHS-F121      VALUE: 3.793083E+001        QUAL: 0
PARM: CVARC21       VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.093925E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.363429E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.157516E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.836500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.182281E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.208271E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.403583E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.030117E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.485001E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.624323E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.526146E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.494865E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.682281E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.229980E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.718127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.746564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.735001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.870001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.380000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.378995E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.755502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.748501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.740188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.726188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.661001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.720500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.766001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.741500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120083E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:37:47
PARM: CHS-F121       VALUE: 3.793083E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.081784E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.361321E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.144713E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.836500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.182281E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.208271E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.403583E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.030117E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.463438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.619583E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.521000E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.489313E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.674969E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.181592E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.768124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.745001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.858127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.428750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.036337E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.720630E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.752001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.745000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.740188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.724001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.717001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.762500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.738000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:38:02
PARM: CHS-F121       VALUE: 3.822629E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.081784E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.364551E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.154868E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.831000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.187634E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.201891E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.384614E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.457814E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.617552E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.518157E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.484979E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.673750E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.223950E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.703128E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.746564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.860001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.036337E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.363901E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.752001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.745000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.738000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.720500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.717001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.762500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.738000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.105987E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:38:18
PARM: CHS-F121       VALUE: 3.801315E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.080899E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.386536E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.143542E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.827000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.187634E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.201891E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.384614E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.444219E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.613083E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.515854E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.483354E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.666573E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.233325E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.763126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.726566E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.868124E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.022121E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.336420E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.749595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.741500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.735594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.720500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.654000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.713500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.759000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.734501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:38:33
PARM: CHS-F121       VALUE: 3.811168E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.082315E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.344770E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.145548E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.827000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.188166E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206463E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.147329E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.441406E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.609291E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.510709E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.480239E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.663323E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.226978E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.711563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.758127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.745001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.866565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.390358E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.748501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.742594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.736688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.720500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.654000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.714594E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.757688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.734501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:38:48
PARM: CHS-F121       VALUE: 3.807884E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.020000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.101423E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.383496E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.171651E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.827000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.188166E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206463E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.147329E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.427813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.604688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.505698E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.476448E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.658177E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.196252E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.728125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.753125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.730002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.855002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.069115E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.745000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.738000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.734501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.714594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.651595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.710001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.754188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.731000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:39:03
PARM: CHS-F121       VALUE: 3.843826E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.420001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.072723E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.364130E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.150883E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.827000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.118313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.186939E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.203503E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.329399E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 4.425469E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.601031E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.503396E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.475635E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.656146E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.190955E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.705002E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.768124E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.770001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.863126E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.385000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 2.785313E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.745000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.735594E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.732095E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.713500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.650500E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.710001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.754188E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.728594E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.152126E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:39:20
PARM: CHS-F121      VALUE: 3.827530E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.420001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.091648E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.365392E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.164769E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.827000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.186939E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203503E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.329399E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.407656E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.595615E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.499604E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.467510E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.650188E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.150562E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.745001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.751563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.720001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.856564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.365000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.903909E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.741500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.733188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.728594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.712188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.648094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.752001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.725094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113013E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:39:35
PARM: CHS-F121       VALUE: 3.794731E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.420001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.094974E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.370150E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.169852E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.821500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192624E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.196038E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.960952E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.409063E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.593177E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.495541E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.465886E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.647750E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.208740E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.713126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.766562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.728125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.363125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.140510E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.740188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.731000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.727500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.708688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.643500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.749595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.727500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:39:50
PARM: CHS-F121       VALUE: 3.817722E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.010000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.078240E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.378229E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.150217E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.821500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192624E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.196038E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.960952E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.387969E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.588437E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.490261E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.461552E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.643688E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.160754E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.735001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.781564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.748126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.851566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.813950E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.739095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.731000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.725094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.707595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.643500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.703000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.748501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.722689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127197E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:40:05
PARM: CHS-F121       VALUE: 3.843826E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.010000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.084612E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.364691E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.176216E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.821500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192991E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.194487E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.949972E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.027873E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.384688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.585729E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.488635E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.460469E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.639219E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.153271E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.723126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.755002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.755002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.885554E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.234071E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.734501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.727500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.725094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.640000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.701688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.745000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.720500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:40:20
PARM: CHS-F121       VALUE: 3.793083E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.010000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.087432E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.368612E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.173772E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.821500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192991E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.194487E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.949972E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.027873E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.375313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.580178E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.483354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.456271E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.633667E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.131873E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.740002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.760001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.751563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.863126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.360000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.330124E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.734501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.727500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.722689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.703000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.640000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.699501E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.745000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.718094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:40:36
PARM: CHS-F121       VALUE: 3.853568E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.010000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.084082E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.373220E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.158343E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.816000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.499999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.186253E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200577E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.498665E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.658241E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.369219E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.574625E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.478209E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.452208E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.628115E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.172949E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.735001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.758127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.741565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.359375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.599564E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.731000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.724001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.720500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.701688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.636501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.699501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.741500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.717001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.098374E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:40:51
PARM: CHS-F121       VALUE: 3.807884E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.010000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.094974E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.380172E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.165755E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.810499E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002      QUAL: 2
PARM: CVRCLF1       VALUE: 1.186253E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.200577E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 2.498665E+001      QUAL: 3
PARM: CVRCLF4       VALUE: 2.658241E+001      QUAL: 3
PARM: CVRCSPRES     VALUE: 4.357501E+002      QUAL: 0
PARM: CVSGPRES1     VALUE: 1.570292E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 1.475770E+002      QUAL: 0
PARM: CVSGPRES3     VALUE: 1.450989E+002      QUAL: 0
PARM: CVSGPRES4     VALUE: 1.625813E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.201123E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.489700E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 1.003744E+001      QUAL: 0
PARM: FWS-L501      VALUE: 7.735001E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.773126E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.750003E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.855002E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.376250E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.003461E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 3.324678E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 3.731000E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 3.721594E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 3.717001E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 3.699501E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 3.636501E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 3.699501E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 3.741500E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 3.713500E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.134357E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:41:06
PARM: CHS-F121      VALUE: 3.809525E+001      QUAL: 0
PARM: CVARC21       VALUE: 4.430000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.090420E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.371547E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.178817E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.804999E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000      QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195573E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.208252E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.746010E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.529929E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.344844E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.566094E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.471708E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.445573E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.622563E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.227075E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.733127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.811563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.760001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.856564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.363750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.873886E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.727500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.719188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.715688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.699501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.635189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.696001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.741500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.717001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:41:21
PARM: CHS-F121       VALUE: 3.807884E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.430000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.098116E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.383772E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.172957E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.804999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195573E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.208252E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.746010E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.529929E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.336407E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.564198E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.467510E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.443135E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.622021E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.207678E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.721564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.781564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.760001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.421875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.008099E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.023422E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.727500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.719188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.713500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.698187E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.633000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.692501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.734501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.711094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:41:36
PARM: CHS-F121       VALUE: 3.781532E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.430000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.083905E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.355826E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.170670E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.804999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.194285E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206706E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.515086E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.591134E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.323751E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.561760E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.464531E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.439750E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.615521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

```
PARM: CVSUBCOOL      VALUE: 7.178528E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.750003E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.789999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.765002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.855002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.392500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.023288E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.119762E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.724001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.714594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.711094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.696001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.630594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.689000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.734501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.706500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:41:51
PARM: CHS-F121       VALUE: 3.796379E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.430000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.073080E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.348749E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.149218E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.804999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.194285E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206706E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.515086E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.591134E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.317189E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.554854E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.462500E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.435552E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.611458E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.163391E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.755002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.766562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.743124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.861563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.429375E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.474550E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.724001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.714594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.710001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.692501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.629501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.689000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.729688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.707595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120083E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:42:06
PARM: CHS-F121       VALUE: 3.827530E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.160000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.083376E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.363429E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.160489E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.804999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189934E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.212217E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.785473E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.305470E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.550521E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.456677E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.431896E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.606854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.136304E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.735001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.765002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.855002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.790965E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.720500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.712188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.710001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.692501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.628188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.689000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.731000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.705188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:42:21
PARM: CHS-F121       VALUE: 3.856810E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.160000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.082669E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.366234E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.157682E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.804999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189934E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.212217E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.785473E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.299376E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.548625E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.455458E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.429594E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.603198E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.122192E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.741565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.793127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.763126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.856564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.366875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.186945E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.720500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.711094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.687688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.626000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.687688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.727500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.703000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.112372E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:42:37
PARM: CHS-F121       VALUE: 3.866521E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.160000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.085141E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.382943E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.153209E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.804999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.193983E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.211157E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.042192E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.126736E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 4.290938E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.543344E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.449094E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.425261E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.601843E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.102625E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.745001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.783127E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.758127E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.861563E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.370000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.751891E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.717001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.705188E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.692501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.622501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.685500E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.726188E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.701688E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:42:53
PARM: CHS-F121      VALUE: 3.834056E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.094625E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.354979E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.172631E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.799498E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192367E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205446E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.089243E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.922121E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.287188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.541312E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.446927E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.422823E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.597104E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.148938E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.745001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.783127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.763126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.850000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.692183E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.717001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.703000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.685500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.622501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.682001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.725094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.699501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:43:08
PARM: CHS-F121       VALUE: 3.816084E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.092524E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.375865E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.149385E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.799498E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192367E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.205446E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.089243E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.922121E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.269375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.537250E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.443271E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.419709E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.593313E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.107520E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.743124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.789999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.718127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.858127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.412500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.083191E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.713500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.700594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.685500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.621188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.678501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.722689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.699501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.156112E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:43:25
PARM: CHS-F121       VALUE: 3.843826E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.099858E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.352151E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.174424E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.799498E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.191815E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206208E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.167888E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.199431E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.268438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.534270E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.440021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.418219E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.590740E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.105334E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.746564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.803125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.750003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.848126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.368750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.694023E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.710001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.701688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.699501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.683094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.617688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.678501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.719188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.696001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:43:40
PARM: CHS-F121       VALUE: 3.794731E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.085141E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.341920E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.150217E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.799498E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.191815E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206208E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.167888E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.199431E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.252032E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.529938E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.435958E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.414833E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.585593E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.067065E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.743124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.798126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.741565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.851566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.419375E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.774631E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.710001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.701688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.699501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.682001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.615500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.675000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.720500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.692501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127847E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:43:56
PARM: CHS-F121       VALUE: 3.830794E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.083376E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.351160E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.148718E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.793999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.200909E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211605E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.818388E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.247813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.529260E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.435417E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.410771E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.583157E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.112195E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.731564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.800000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.758127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.858127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.003461E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.451434E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.699501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.694688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.678501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.615500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.675000E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 3.717001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.692501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.146172E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:44:11
PARM: CHS-F121       VALUE: 3.830794E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.225313E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.363989E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.172957E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.788499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.200909E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211605E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.818388E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.232813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.521948E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.429188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.408198E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.576927E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.132080E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.753125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.775000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.786563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.855002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.374375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.044594E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.697094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.693595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.678501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.613094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.673688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.715688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.691189E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:44:26
PARM: CHS-F121       VALUE: 3.903523E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.243762E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.345908E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.243916E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.782999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.191614E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.200349E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.701331E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.245391E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 4.238906E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.522355E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.426344E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.404407E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.573542E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.201355E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.756564E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.814999E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.760001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.855002E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.423125E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.576143E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.705188E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.696001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.692501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.675000E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.610687E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.669094E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.713500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.689000E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:44:41
PARM: CHS-F121      VALUE: 3.774916E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.730000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.250056E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.368053E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.272515E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.782999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.437499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.191614E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200349E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.701331E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.245391E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.215938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.515718E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.422010E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.398854E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.570563E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.147461E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.746564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.796564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.771564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.132855E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.703000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.692501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.691189E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.675000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.609594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.668002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.712188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.685500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:44:56
PARM: CHS-F121       VALUE: 3.781532E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.480000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.250668E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.344770E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.280314E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.782999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.186959E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.209919E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.776001E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.155280E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.218282E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.513416E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.419979E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.398989E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.567448E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.152979E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.755002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.783127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.789999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.850000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.374375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.072629E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.699501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.693595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.689000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.671500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.608501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.668002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.708688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.685500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.151463E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:45:11
PARM: CHS-F121       VALUE: 3.837315E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.480000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.251739E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.376561E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.274620E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.782999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.186959E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209919E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.776001E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.155280E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.202814E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.506375E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.414968E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.394386E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.564469E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.116565E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.761563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.831564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.770001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.850000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.421875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.285486E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.699501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.690094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.689000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.671500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.608501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.665594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.707595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.684188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.111731E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:45:26
PARM: CHS-F121       VALUE: 3.840572E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.480000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.249137E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.375448E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.280164E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.782999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.187679E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203816E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.966500E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.591994E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.194375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.505156E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.413750E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.392896E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.561625E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.096667E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.765002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.775000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.861563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.624510E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.698187E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.687688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.685500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.668002E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.605001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.662095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.706500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.682001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.096478E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:45:41
PARM: CHS-F121       VALUE: 3.791435E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.480000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.242068E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.361180E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.254336E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.782999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.187679E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203816E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.966500E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.591994E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.187344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.502177E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.409823E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.386937E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.557156E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.080066E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.750003E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.813126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.778125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.851566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.708412E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.696001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.689000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.685500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.666688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.602594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.662095E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.705188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.680687E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148815E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:45:56
PARM: CHS-F121       VALUE: 3.842200E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.960000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.238364E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.361180E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.259817E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.777500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195272E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200181E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.047332E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.683828E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.185938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.499469E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.406844E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.384230E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.555261E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.131738E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.763126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.791562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.803125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.554906E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.692501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.686594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.682001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.664501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.602594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.661001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.703000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.678501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.155447E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:46:11
PARM: CHS-F121       VALUE: 3.842200E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.960000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.257841E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.350451E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.285089E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.777500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.195272E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.200181E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.047332E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 2.683828E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 4.176094E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.495541E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.402646E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.379625E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.550385E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.108447E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.765002E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.771564E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.771564E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.856564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.376250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.522687E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.692501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.683094E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.682001E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.664501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.598000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.700594E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.676095E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.154782E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:46:26
PARM: CHS-F121      VALUE: 3.853568E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.960000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.256166E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.341349E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.267693E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.777500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189174E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203986E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.674136E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.624112E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.163438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.492562E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.400886E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.377323E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.547542E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.078442E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.763126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.765002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.860001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.348125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.810651E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.689000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.682001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.678501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.661001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.598000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.699501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.675000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.114936E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:46:41
PARM: CHS-F121       VALUE: 3.830794E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.960000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.250974E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.347329E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.249137E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.777500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189174E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.203986E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.674136E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.624112E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.165313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.486198E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.395062E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.375698E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.541990E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.082898E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.770001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.801563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.783127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.865002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.366250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.840177E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.212111E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.689000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.680687E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.678501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.659689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.594501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.654000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.697094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.672594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113013E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:46:57
PARM: CHS-F121       VALUE: 3.820993E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.251739E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.354555E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.265578E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.766500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189283E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207722E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.867547E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.513107E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.141407E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.484167E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.392354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.367302E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.536708E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.136060E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.766562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.826563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.789999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.368750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.987103E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.687688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.678501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.675000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.592095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.651595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.696001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.671500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.152126E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:47:12
PARM: CHS-F121       VALUE: 3.824265E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.239909E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.372941E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.258905E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.766500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189283E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207722E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.867547E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.513107E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.150314E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.482136E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.389104E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.367708E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.535354E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.157263E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.770001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.796564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.768124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.941034E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.685500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.677189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.673688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.591001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.650500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.696001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.670188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148154E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:47:27
PARM: CHS-F121       VALUE: 3.830794E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.255861E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.355826E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.284790E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.761000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189345E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209955E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.300276E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.135781E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.475635E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.382604E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.360667E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.530073E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.177661E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.756564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.791562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.798126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.856564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.374375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.405547E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.684188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.675000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.671500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.654000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.588595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.650500E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.691189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.668002E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:47:42
PARM: CHS-F121       VALUE: 3.830794E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.410000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.256014E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.360898E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.290143E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.761000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189345E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209955E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.300276E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.115157E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.474011E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.381521E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.359719E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.528041E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.128394E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.776563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.814999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.789999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.853751E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.687650E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.682001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.673688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.670188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.652688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.587500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.647001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.690094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.668002E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.113013E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:47:57
PARM: CHS-F121       VALUE: 3.837315E+001        QUAL: 0
PARM: CVARC21        VALUE: 3.859999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.259209E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.366513E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.287767E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.761000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.183994E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.209572E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.454919E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 4.111875E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.469136E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.379219E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.356062E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.525604E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.120532E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501      VALUE: 7.776563E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.795001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.796564E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.850000E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.421250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.036337E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.344836E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.678501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.671500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.665594E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.649188E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.585094E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.647001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.689000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.664501E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:48:12
PARM: CHS-F121      VALUE: 3.791435E+001        QUAL: 0
PARM: CVARC21       VALUE: 3.859999E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.247297E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.362023E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.263458E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.761000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.437499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183994E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209572E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.454919E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.107656E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.466563E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.375021E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.352677E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.523167E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.110425E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.775000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.821564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.798126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.850000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.111494E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.677189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.670188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.666688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.650500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.584000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.647001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.685500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.662095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:48:27
PARM: CHS-F121       VALUE: 3.838943E+001        QUAL: 0
PARM: CVARC21        VALUE: 3.859999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.248524E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.368053E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.265880E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.761000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.197410E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.201957E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.709190E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.087540E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.098282E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.462500E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.369739E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.349562E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.517479E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.087952E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.771564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.801563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.795001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.851566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.400000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.447464E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.677189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.670188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.664501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.644595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.581594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.642188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.684188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.661001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116863E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:48:44
PARM: CHS-F121       VALUE: 3.825897E+001        QUAL: 0
PARM: CVARC21        VALUE: 3.859999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.246836E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.372941E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.289252E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.756749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.197410E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.201957E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.709190E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.087540E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.089376E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.459927E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.368115E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.346854E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.515042E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.109058E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.796564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.803125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.798126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.851566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.070786E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.675000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.668002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.663188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.647001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.581594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.640000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.685500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.661001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.143537E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:48:59
PARM: CHS-F121       VALUE: 3.779880E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.252961E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.362305E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.278218E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.761000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183739E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.199890E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.434105E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.082814E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.456135E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.364052E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.342521E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.509760E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.050769E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.771564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.801563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.818127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.860001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.462376E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.675000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.665594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.661001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.643500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.578094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.638688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.682001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.657500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:49:14
PARM: CHS-F121       VALUE: 3.804602E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.234960E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.352717E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.261032E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.755499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 6.516001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.183739E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.199890E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.434105E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.084689E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.452479E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.362292E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.342250E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.506646E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.110291E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.489700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.003744E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.814999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.803125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.848126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.359375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.857069E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.671500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.663188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.643500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.577001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.636501E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.680687E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.657500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:49:29
PARM: CHS-F121       VALUE: 3.851947E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.249443E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.359210E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.272515E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.755499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.199530E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211029E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.765278E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.598070E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 4.065938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.448281E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.357281E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.334666E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.502854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.065100E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.800000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.813126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.818127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.848126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.410625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.003461E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.587155E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.669094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.661001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.641094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.573501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.636501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.678501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.654000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129146E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:49:44
PARM: CHS-F121       VALUE: 3.811168E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.449999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.246990E+002        QUAL: 0
```

```
PARM: CVAUXFW2      VALUE: 1.365673E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.264367E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.755499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.199530E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.211029E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.765278E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.598070E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 4.061251E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.441105E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.351594E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.332906E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.500823E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.053784E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.770001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.841565E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.810001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.846564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.412500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.129678E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.669094E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.661001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.640000E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.573501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.633000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.677189E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.655094E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:50:00
PARM: CHS-F121      VALUE: 3.860051E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.980000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.264670E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.357801E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.269203E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.755499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195033E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205213E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.369024E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.939372E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.039688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.428781E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.340084E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.315573E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.497573E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.001599E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.788126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.796564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.856564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.390000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.209039E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.666688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.654000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.640000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.573501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.631688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.673688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.650500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.158777E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:50:15
PARM: CHS-F121       VALUE: 3.781532E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.980000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.262246E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.360617E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.284194E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.739000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195033E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.205213E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.369024E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.939372E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.036406E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.416729E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.322479E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.292958E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.491072E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.158630E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.758127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.791562E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.850000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.352501E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 5.075748E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.664501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.652688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.648094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.633000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.566500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.626000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.671500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.647001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.109175E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:50:30
PARM: CHS-F121       VALUE: 3.838943E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.980000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.250056E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.368473E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.282405E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.739000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.437501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.198592E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.202889E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.024042E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.209925E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.028906E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.411854E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.316521E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.286323E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.485657E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.140430E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.735001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.811563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.760001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.417500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.487425E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.659689E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.649188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.647001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.629501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.563000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.624688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.671500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.643500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:50:45
PARM: CHS-F121       VALUE: 3.876208E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.980000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.262701E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.370430E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.282405E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.730499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.198592E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.202889E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.024042E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.209925E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.020938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.399667E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.305417E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.273052E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.485521E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.206067E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.788126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.793127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.010416E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.070786E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.643500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.642188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.624688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.550094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.619000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.666688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.636501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:51:00
PARM: CHS-F121       VALUE: 3.820993E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.160000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.243916E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.376005E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.278817E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.726749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.194066E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211655E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.607068E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 8.861423E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.019531E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.395198E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.299865E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.269125E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.480240E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.240149E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.770001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.838126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.795001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.848126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.369375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.612021E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.651595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.642188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.640000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.622501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.552500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.619000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.665594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.634094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:51:15
PARM: CHS-F121       VALUE: 3.811168E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.160000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.256622E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.384603E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.285089E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.721250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.194066E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211655E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.607068E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 8.861423E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 4.011563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.386125E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.290656E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.258427E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.478885E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.275732E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.761563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.791562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.835001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.501465E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.649188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.637594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.633000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.615500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.543094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.612001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.664501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.630594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:51:30
PARM: CHS-F121       VALUE: 3.814444E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.160000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.255861E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.357519E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.274770E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.721250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.190355E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.212830E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.374675E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 6.465136E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 4.007345E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.380979E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.285375E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.252198E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.477937E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.265454E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.795001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.795001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.814999E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.853125E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.034126E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.645688E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.633000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.630594E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.613094E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.542001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.609594E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.664501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.629501E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:51:45
PARM: CHS-F121      VALUE: 3.845451E+001        QUAL: 0
PARM: CVARC21       VALUE: 5.160000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.244224E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.367493E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.275520E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.716749E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190355E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.212830E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.374675E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 6.465136E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.994220E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.372990E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.275354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.243938E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.471031E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.277271E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.783127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.776563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.786563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.846564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.367500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.429646E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.640000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.629501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.626000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.608501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.536094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.605001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.626000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.127847E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:52:02
PARM: CHS-F121       VALUE: 3.811168E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.244377E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.378229E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.286279E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.716749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.197856E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.213189E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.870420E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.989532E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.367438E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.270750E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.238927E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.469812E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.265759E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.775000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.830002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.800000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.848126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.363901E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.637594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.626000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.622501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.605001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.533688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.601500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.657500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.622501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:52:17
PARM: CHS-F121       VALUE: 3.869754E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.243762E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.356391E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.280612E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.708750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.197856E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213189E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.870420E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.982500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.360802E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.260729E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.229854E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.464396E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.328467E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.771564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.823126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.793127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.392500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.843706E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.631688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.621188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.617688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.600188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.528000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.594501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.654000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.617688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129146E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:52:32
PARM: CHS-F121       VALUE: 3.898717E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.258450E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.378090E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.279117E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.708750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195920E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213028E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.683276E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.976406E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.355792E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.257614E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.226334E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.462501E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.313477E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.803125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.821564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.789999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.401250E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.333864E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.630594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.620095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.615500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.596688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.525594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.593187E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.650500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.615500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.126549E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:52:47
PARM: CHS-F121       VALUE: 3.830794E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.249443E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.355826E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.262246E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.708750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195920E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213028E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.683276E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.973125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.347667E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.250438E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.220781E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.459114E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.305396E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.786563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.828128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.826563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.856564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.862788E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.382784E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.626000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.615500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.608501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.592095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.519688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.587500E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.647001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.612001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:53:03
PARM: CHS-F121       VALUE: 3.853568E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.249137E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.379340E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.280314E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.708750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.437500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190995E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200323E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.423814E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.505209E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.966563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.344281E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.245427E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.211573E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.456000E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.289221E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.773126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.801563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.800000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.016245E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.168700E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.623594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.612001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.609594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.588595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.515751E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.584000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.643500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.608501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:53:18
PARM: CHS-F121       VALUE: 3.822629E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.256166E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.373220E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.285089E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.697749E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.190995E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.200323E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.423814E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.505209E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.957188E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.337510E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.235135E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.203583E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.449771E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.376086E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.771564E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.811563E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.806564E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.846564E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.813950E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.620095E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.608501E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.601500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.587500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.510500E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.580502E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.640000E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.605001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.152126E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:53:33
PARM: CHS-F121      VALUE: 3.840572E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.237437E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.366513E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.267391E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.692249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.193507E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.201788E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.051476E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.117225E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.956250E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.330604E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.233917E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.198979E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.448281E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.428772E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.806564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.015086E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.447464E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.617688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.605001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.601500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.584000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.509188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.577001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.636501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.601500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.154782E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:53:48
PARM: CHS-F121       VALUE: 3.863289E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.241760E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.358364E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.270106E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.685249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.193507E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.201788E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.051476E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.117225E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.944532E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.321937E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.223083E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.192073E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.442864E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.469788E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.789999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.814999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.816565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.366875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.244971E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.613094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.601500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.596688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.577001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.503501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.573501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.633000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.596688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123958E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:54:03
PARM: CHS-F121       VALUE: 3.835686E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.149999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.316285E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.371547E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.275520E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.685249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.196053E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.198156E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.334937E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.886919E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.941719E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.317739E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.218479E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.189094E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.440833E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.462817E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.811563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.798126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.846564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.090254E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.608501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.600188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.592095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.573501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.500000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.571094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.629501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.594501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:54:18
PARM: CHS-F121       VALUE: 3.830794E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.149999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.335342E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.361883E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.289548E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.685249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.196053E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.198156E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.334937E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.886919E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.937032E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.310698E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.211302E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.180563E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.435958E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.451208E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.780002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.773126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.793127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.376756E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.605001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.594501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.591001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.570000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.496500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.567594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.626000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.588595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.156112E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:54:35
PARM: CHS-F121       VALUE: 3.824265E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.149999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.334482E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.362023E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.261943E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.685249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.624999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192890E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.210613E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.538053E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.233793E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.935157E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.307448E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.208594E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.173656E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.433115E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.446558E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.780002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.795001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.778125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.024480E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.560368E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.601500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.589689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.584000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.566500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.489501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.563000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.626000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.586188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:54:50
PARM: CHS-F121       VALUE: 3.814444E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.149999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.339922E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.374334E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.264973E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.674249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192890E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.210613E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.538053E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.233793E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.926250E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.298781E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.199792E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.168510E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.429323E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.534436E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.791562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.803125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.818127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.846564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.289188E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.599094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.587500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.580502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.563000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.488188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.559501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.619000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.580502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:55:05
PARM: CHS-F121       VALUE: 3.832425E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.640000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.325271E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.377534E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.290736E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.674249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.194485E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.210848E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.113736E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.671478E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 3.928594E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.294719E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.196677E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.163094E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.425667E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.540259E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.791562E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.814999E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.820001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.855002E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.400000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.250871E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.594501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.584000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.577001E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.559501E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.483594E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.556000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.615500E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.578094E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.148815E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:55:20
PARM: CHS-F121      VALUE: 3.876208E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.640000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.336202E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.379340E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.267391E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.667250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.194485E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.210848E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.113736E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.671478E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.924375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.288625E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.186656E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.159437E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.424041E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.599780E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.806564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.803125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.816565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.349375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.129286E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.594501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.582688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.574595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.559501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.480094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.554688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.614188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.577001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.146832E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:55:36
PARM: CHS-F121       VALUE: 3.834056E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.640000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.343060E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.379893E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.274319E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.663250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190786E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.209404E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.015959E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.345493E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.920157E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.280500E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.181240E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.151042E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.418354E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.629297E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.814999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.800000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.820001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.846564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.384375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.055083E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.587500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.579188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.570000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.552500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.476595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.549001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.612001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.572189E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:55:51
PARM: CHS-F121       VALUE: 3.872983E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.323826E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.376840E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.279117E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.663250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 2
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190786E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209404E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.015959E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.345493E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.910782E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.275219E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.178938E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.146844E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.416865E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 7.605957E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.803125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.803125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.811563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.513577E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.587500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.577001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.568688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.550094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.475500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.546594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.608501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.570000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:56:06
PARM: CHS-F121       VALUE: 3.816084E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.331754E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.374892E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.296063E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.663250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.193481E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203663E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.940106E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.912720E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.907500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.268313E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.169865E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.139938E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.410364E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.597778E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.795001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.820001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.806564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.848126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373750E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.608902E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.580502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.570000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.564095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.545500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.469595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.542001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.606095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.566500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.166810E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:56:21
PARM: CHS-F121       VALUE: 3.807884E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.334769E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.369312E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.299603E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.654999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.193481E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203663E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.940106E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.912720E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.908906E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.265333E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.166208E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.136958E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.409958E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.683789E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.808127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.828128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.798126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.418750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.129286E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.580502E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.570000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.563000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.545500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.468500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.540688E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 3.601500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.563000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:56:36
PARM: CHS-F121       VALUE: 3.842200E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.333478E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.367493E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.271312E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.649500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.197610E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205536E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.644470E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 9.287121E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.893438E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.257615E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.158219E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.130594E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.405219E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.700171E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.801563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.796564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.820001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.036337E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.459126E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.574595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.564095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.557095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.538500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.462594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.535001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.596688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.557095E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:56:51
PARM: CHS-F121       VALUE: 3.840572E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.337491E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.355262E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.288361E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.649500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.197610E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.205536E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.644470E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 9.287121E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.891563E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.254500E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.155917E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.126802E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.403187E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.695483E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.800000E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.816565E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.820001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.417500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.307498E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.572189E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.563000E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.556000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.537188E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.461501E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.535001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.594501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.558188E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.127847E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:57:08
PARM: CHS-F121      VALUE: 3.851947E+001        QUAL: 0
PARM: CVARC21       VALUE: 5.320000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.338206E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.352717E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.300192E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.649500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.197377E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.201449E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.521162E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.827784E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.895313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.246646E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.148063E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.120167E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.398854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.704858E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.810001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.367500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.587155E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.566500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.558188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.552500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.531500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.458000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.528000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.593187E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.553594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:57:23
PARM: CHS-F121       VALUE: 3.840572E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.443882E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.424396E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.290736E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.639999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.437499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195956E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.206938E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.993269E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.738202E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.884531E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.243260E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.145354E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.115021E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.397094E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.772888E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.810001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.789999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.813126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.406250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.947980E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.566500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.556000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.547689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.531500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.454501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.524501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.587500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.549001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.121373E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:57:38
PARM: CHS-F121       VALUE: 3.847076E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.467289E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.465331E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.392322E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.637249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195956E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206938E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.993269E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.738202E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.878907E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.237031E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.138990E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.109604E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.391000E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.786304E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.810001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.814999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.410625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.907283E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.563000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.552500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.544188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.528000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.449688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.522094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.584000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.545500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131097E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:57:53
PARM: CHS-F121       VALUE: 3.853568E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.320000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.476652E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.460621E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.414418E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.637249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.201646E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200661E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.464178E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 2.546222E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.877032E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.231208E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.134792E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.107437E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.389781E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.781604E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.810001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.808127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.820001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.850000E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.421875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.344836E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.560594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.549001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.544188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.525594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.447501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.521001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.582688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.544188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148154E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:58:08
PARM: CHS-F121       VALUE: 3.855191E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.820000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.452868E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.459047E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.440698E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.628999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.201646E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.200661E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 7.464178E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 2.546222E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.872813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.224844E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.127885E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.098500E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.384906E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.853516E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.814999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.785001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.823126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.432500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.031569E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.930891E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.556000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.545500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.539594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.519688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.444000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.516189E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 3.577001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.543094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:58:23
PARM: CHS-F121       VALUE: 3.856810E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.820000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.475094E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.464416E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.442556E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.626250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.201199E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209222E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.405950E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.866719E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.221323E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.123823E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.096469E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.384229E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.865710E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.780002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.801563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.803125E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.039917E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.457536E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.556000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.543094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.535001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.517501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.442688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.514000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.575688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.538500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.157444E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:58:40
PARM: CHS-F121       VALUE: 3.827530E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.820000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.458654E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.455369E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.421437E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.626250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.201199E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.209222E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.405950E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.860157E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.213198E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.117052E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.090917E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.379896E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.849207E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.800000E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.810001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.816565E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.845001E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 4.348849E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.550094E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.538500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.531500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.515094E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.437001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.510500E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.573501E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.535001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:58:56
PARM: CHS-F121      VALUE: 3.850323E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.820000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.468071E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.467810E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.422244E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.623500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.200297E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211078E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.036672E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.866997E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.855939E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.210354E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.113260E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.089156E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.379083E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.866101E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.825000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.765002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.825000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.846564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.413750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.751891E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.545500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.535001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.528000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.510500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.433501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.507001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.566500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.529094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.117507E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:59:11
PARM: CHS-F121       VALUE: 3.860051E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.477947E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.506423E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.430565E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.617999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.875000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.200297E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.211078E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.036672E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.866997E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.853595E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.203312E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.106625E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.080760E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.372177E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.915198E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.810001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.806564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.811563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.367500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.318913E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.544188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.533688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.528000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.508094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.431095E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.503501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.566500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.530188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.130446E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:59:26
PARM: CHS-F121       VALUE: 3.856810E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.464939E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.619340E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.430965E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.617999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.198729E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211574E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.577198E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.489251E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.846563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.199115E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.103781E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.080083E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.369333E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 7.897473E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.828128E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.798126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.826563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.413750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.359311E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.538500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.528000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.521001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.503501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.426500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.500000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.561688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.524501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.114295E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:59:41
PARM: CHS-F121       VALUE: 3.843826E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.609999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.482086E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.620049E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.426008E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.615250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.198729E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211574E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.577198E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.489251E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.846563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.192073E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.095656E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.071010E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.365812E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.924963E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.798126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.805002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.814999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.410625E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.735724E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.538500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.528000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.521001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.503501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.425188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.498688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.559501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.521001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/18:59:56
PARM: CHS-F121       VALUE: 3.824265E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.530000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.477947E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.620640E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.440698E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.612749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 2
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189090E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.774824E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.840938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.188688E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.093219E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.068708E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.363646E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.935779E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.846564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.814999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.825000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.840381E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.532595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.523187E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.518595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.498688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.419501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.493002E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.554688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.517501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:00:11
PARM: CHS-F121       VALUE: 3.863289E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.530000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.473666E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.633698E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.430832E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.607250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.189090E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.774824E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.830625E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.180968E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.087125E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.063292E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.357552E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.964709E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.820001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.828128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.798126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836874E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.411875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.186945E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.531500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.521001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.514000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.496500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.419501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.493002E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.553594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.515094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.152126E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:00:26
PARM: CHS-F121       VALUE: 3.840572E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.530000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.472628E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.604617E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.417661E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.607250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.201299E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.213820E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.803092E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 2.096484E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.830156E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.179208E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.084146E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.059771E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.357688E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 7.963525E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.810001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.813126E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.818127E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.385625E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.726062E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.529094E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.516189E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.510500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.491688E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.416001E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.487095E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.549001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.510500E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:00:41
PARM: CHS-F121      VALUE: 3.858432E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.530000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.479500E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.602468E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.451815E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.604500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.201299E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213820E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.803092E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 2.096484E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.823125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.170813E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.075479E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.055031E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.352136E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 7.973230E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.835001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.808127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.813126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.874164E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.811897E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.525594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.514000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.507001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.489501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.412500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.484689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.546594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.509188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:00:56
PARM: CHS-F121       VALUE: 3.843826E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.690000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.481956E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.705801E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.452342E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.596499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.202260E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.211171E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.897995E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 2.030573E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.816563E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.167834E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.073990E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.051104E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.351458E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.036597E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.840002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.825000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.856564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.039917E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.125723E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.521001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.510500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.503501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.486001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.409000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.482500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.544188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.504595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:01:11
PARM: CHS-F121       VALUE: 3.817722E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.690000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.480405E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.741777E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.434706E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.593750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.202260E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211171E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 9.897995E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 2.030573E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.810938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.161875E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.070198E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.045146E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.344822E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 8.049805E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.840002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.816565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.840002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.403750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.039917E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.532890E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.518595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.509188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.501095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.484689E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.405502E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.479000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.542001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.503501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:01:26
PARM: CHS-F121       VALUE: 3.850323E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.690000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.484666E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.756985E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.432971E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.591000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.202494E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207307E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.561372E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.224163E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.804375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.157271E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.065188E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.041625E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.345094E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.060632E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.838126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.846564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.813126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.848126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.010416E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.111494E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.514000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.504595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.496500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.479000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.403094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.477688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.536094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.500000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.139593E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:01:42
PARM: CHS-F121       VALUE: 3.856810E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.690000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.494432E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.756659E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.417392E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.588250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.202494E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207307E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.561372E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.224163E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.805781E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.150635E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.057333E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.037698E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.339949E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.091711E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.830002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.840002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.846564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.417500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.200732E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.511594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.502189E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.495188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.479000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.402001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.474188E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.535001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.497594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:01:57
PARM: CHS-F121       VALUE: 3.835686E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.990001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.480276E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.737707E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.437505E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.582749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.185120E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.204937E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.426115E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 5.678116E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.793125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.145490E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.048531E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.031198E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.335344E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.114502E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.840002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.821564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.843127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.402500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.885554E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.687650E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.508094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.498688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.491688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.475500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.398501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.472001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.531500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.493002E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:02:12
PARM: CHS-F121       VALUE: 3.827530E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.990001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.474576E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.759598E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.425068E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.582749E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.185120E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.204937E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.426115E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 5.678116E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.784688E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.143864E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 1.047583E+002        QUAL: 0
PARM: CVSGPRES3     VALUE: 1.027406E+002        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.334531E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 8.092981E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.820001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.853125E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.841565E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.398125E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.580962E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.507001E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.496500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.489501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.472001E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.395000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.468500E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.530188E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.490594E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.135664E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:02:27
PARM: CHS-F121      VALUE: 3.835686E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.990001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.468332E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.743535E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.426813E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.577250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.016250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.193691E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.208097E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.137005E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.987755E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.775781E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.136010E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.042573E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.025375E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.330469E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.125220E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.865002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.840002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.835001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.851566E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.391875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.568617E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.501095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.493002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.483594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.468500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.391500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.463688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.526688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.486001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.150800E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:02:42
PARM: CHS-F121       VALUE: 3.842200E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.990001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.476652E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.769361E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.439102E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.577500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.193691E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.208097E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.137005E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.987755E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.780000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.132760E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.038104E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.017927E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.328302E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.133496E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.848126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.845001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.825000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.846564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.043530E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.532890E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.500000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.490594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.482500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.466094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.388000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.461501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.523187E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.484689E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.157444E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:02:59
PARM: CHS-F121       VALUE: 3.882652E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.464155E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.751748E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.423321E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.577250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.499999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190424E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205891E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.262136E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.767813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.127479E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.030792E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.012917E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.323562E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 8.104822E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.861563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.856564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.825000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.377500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.006937E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.347720E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.497594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.488188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.479000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.462594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.384501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.458000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.521001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.482500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129146E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:03:14
PARM: CHS-F121       VALUE: 3.820993E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.475614E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.739468E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.428690E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.571749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190424E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205891E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.262136E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.775313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.123011E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.029979E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.010208E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.320989E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.179016E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.855002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.836563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.823126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.393750E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 1.008099E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.917413E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.496500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.486001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.475500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.459094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.384501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.454501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.517501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.479000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138937E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:03:29
PARM: CHS-F121       VALUE: 3.840572E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.487756E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.761556E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.426813E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.571749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.196499E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.210774E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.751149E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.760314E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.117052E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.023885E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.006010E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.318010E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.140601E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.841565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.800000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.848126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.637051E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.490594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.482500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.472001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.458000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.377500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.451000E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 3.512688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.475500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:03:44
PARM: CHS-F121       VALUE: 3.786488E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.539999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.471196E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.759598E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.425740E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.563500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.196499E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.210774E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.751149E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.765469E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.113667E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.020771E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 1.001136E+002        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.315709E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.236316E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.856564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.840002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.850000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.408125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.031569E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.394148E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.489501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.477688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.472001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.454501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.377500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.449688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.510500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.473094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:04:01
PARM: CHS-F121       VALUE: 3.853568E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.463108E+002        QUAL: 0
```

```
PARM: CVAUXFW2       VALUE: 1.728430E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.429225E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.560750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195605E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.204921E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.079681E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.457427E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.752813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.108927E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.014813E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.936877E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.308666E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.231348E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.868124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.860001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.873126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.411875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.400168E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.486001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.475500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.468500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.451000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.371594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.444000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.508094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.470688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.132401E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:04:16
PARM: CHS-F121       VALUE: 3.884262E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.463108E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.745839E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.427886E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.557999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 9.864004E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195605E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.204921E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.079681E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.457427E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.740626E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.102698E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.008583E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.893542E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.306094E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.227502E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.407300E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 8.989120E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.866565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.841565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.881564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.354375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.722842E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.482500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.472001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.462594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.445095E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.370500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.440500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.503501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.465000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136972E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:04:31
PARM: CHS-F121       VALUE: 3.863289E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.484924E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.742327E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.434573E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.555250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.202895E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.455549E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 8.146381E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.742969E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.097687E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.005604E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.856976E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.303115E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.261023E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.895001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.870001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.850000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.441518E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.479000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.470688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.461501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.444000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.372689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.440500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.502189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.465000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:04:48
PARM: CHS-F121       VALUE: 3.851947E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.120000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.495712E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.733738E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.436306E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.549750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 5.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.202895E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.455549E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 8.146381E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.733125E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.094979E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 1.000729E+002        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.829895E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.300542E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
```

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PARM: CVSUBCOOL      VALUE: 8.290662E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.875003E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.840002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.875003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.366250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.321811E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.476595E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.466094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.456688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.439188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.363500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.437001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.496500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.460189E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.149477E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:05:05
PARM: CHS-F121       VALUE: 3.874596E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.462847E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.756985E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.444280E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.549750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 2
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.193230E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205648E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.309850E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.986343E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.736406E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.091187E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.972083E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.790622E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.298646E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.299121E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.870001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.853125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.883127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.371250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.976801E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.472001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.461501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.454501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.438094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.356500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.433501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.495188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.456688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.114936E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:05:20
PARM: CHS-F121       VALUE: 3.827530E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.487499E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.756985E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.447590E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.549750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.193230E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205648E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.309850E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.986343E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.722813E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.086719E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.917917E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.733749E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.294177E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.264026E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.866565E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.868124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.865002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.987103E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.472001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.461501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.453188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.437001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.360001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.430001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.493002E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.454501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:05:35
PARM: CHS-F121       VALUE: 3.845451E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.289999E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.464939E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.749562E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.430565E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.549750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.205117E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.208462E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.626421E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.617543E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.727031E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.082250E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.888123E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.726981E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.294448E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.274927E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.870001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.841565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.830002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.245264E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.468500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.458000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.449688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.433501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.360001E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.426500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.489501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.451000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.143537E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:05:50
PARM: CHS-F121       VALUE: 3.837315E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.420001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.470416E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.749125E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.435773E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.535750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.205117E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.208462E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.626421E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.617543E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.725156E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 1.075208E+002        QUAL: 0
PARM: CVSGPRES2     VALUE: 9.831250E+001        QUAL: 0
PARM: CVSGPRES3     VALUE: 9.678229E+001        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.288219E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL     VALUE: 8.410095E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.896564E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.878125E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.860001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.833127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.386250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.429646E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.465000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.454501E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.447501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.431095E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.353000E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.426500E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.486001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.448594E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:06:06
PARM: CHS-F121      VALUE: 3.856810E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.420001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.465983E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.733516E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.436306E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.535750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.198897E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205679E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.942277E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 7.767519E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.714844E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.067625E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.775729E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.634897E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.286594E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.383423E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.883127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.863126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.850000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.425000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.318947E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.461501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.451000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.445095E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.425188E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.349500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.423000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.482500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.444000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:06:21
PARM: CHS-F121       VALUE: 3.851947E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.420001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.460490E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.733848E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.425471E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.535750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.198897E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.205679E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.942277E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 7.767519E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.711564E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.068438E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.756772E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.595621E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.284156E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.374927E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.883127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.898126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.875003E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.835001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.368750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.426688E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.459094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.451000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.441594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.426500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.349500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.421688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.482500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.444000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:06:36
PARM: CHS-F121       VALUE: 3.863289E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.420001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.473278E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.756114E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.418201E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.532999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.206459E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211345E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.706875E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.062885E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.693124E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.546875E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.280635E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 8.390271E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.870001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.901563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.885001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.381875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.041127E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.981948E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.454501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.445095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.438094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.420593E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.343595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.418187E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.476595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.440500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.155447E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:06:53
PARM: CHS-F121       VALUE: 3.835686E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.472238E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.758401E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.424933E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.530249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.750001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192686E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205487E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.100012E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.614899E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.707814E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.058146E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.671457E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.518439E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.275625E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.420215E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.875003E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.895001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.860001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.363750E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.697218E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.454501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.442688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.435687E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.419501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.343595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.417095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.475500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.437001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:07:10
PARM: CHS-F121       VALUE: 3.858432E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.471196E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.737046E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.428958E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.530249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.192686E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205487E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.100012E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.614899E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.696094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.054490E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.607813E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.466980E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.271833E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.389783E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.871564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.880002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.858127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.413158E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.451000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.440500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.433501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.416001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.337688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.411188E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.472001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.433501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.104078E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:07:25
PARM: CHS-F121       VALUE: 4.727577E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.473278E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.755242E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.430565E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.530249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.199700E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213950E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.478489E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.140321E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.692345E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.051646E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.595621E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.458850E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.271021E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.380042E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.910001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.881564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.891562E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.378125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.930972E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.447501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.437001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.428689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.412500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.335500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.409000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.468500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.430001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:07:40
PARM: CHS-F121       VALUE: 4.785393E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.090000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.471978E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.761881E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.436306E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.519500E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002      QUAL: 2
PARM: CVRCLF1       VALUE: 1.199700E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.213950E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 1.478489E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 2.140321E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 3.686250E+002      QUAL: 0
PARM: CVSGPRES1     VALUE: 1.045417E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 9.552292E+001      QUAL: 0
PARM: CVSGPRES3     VALUE: 9.397913E+001      QUAL: 0
PARM: CVSGPRES4     VALUE: 1.266823E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 8.471667E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.412700E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 9.459518E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.896564E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.876563E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.870001E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.840002E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.420000E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 1.028018E-011      QUAL: 2
PARM: NMS-NM31F     VALUE: 2.122020E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 3.444000E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 3.434594E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 3.425188E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 3.410094E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 3.334188E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 3.405502E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 3.468500E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 3.430001E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.111731E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 9.375002E-003      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:07:55
PARM: CHS-F121      VALUE: 4.790614E+001      QUAL: 0
PARM: CVARC21       VALUE: 4.830001E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.470937E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.757530E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.457604E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.516749E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000      QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.500000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.200181E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.208756E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.055127E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.689532E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.044875E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.519788E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.372186E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.265333E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.507715E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.896564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.906564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.861563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.373125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.596458E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.440500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.430001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.425188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.405502E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.329595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.404187E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.462594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.426500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:08:12
PARM: CHS-F121       VALUE: 4.751314E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.464808E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.763944E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.443616E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.516749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.200181E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.208756E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.055127E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.679220E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.037562E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.472397E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.346457E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.262219E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.480847E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.885001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.914999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.845001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.418750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.011581E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.739996E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.439188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.428689E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.424094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.404187E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.328501E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.402001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.463688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.423000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.124605E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:08:27
PARM: CHS-F121       VALUE: 4.799739E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.471196E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.740789E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.447325E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.514000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 9.374999E-003        QUAL: 2
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195921E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207339E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.089266E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.265025E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.675938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.031875E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.427710E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.289587E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.259510E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
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PARM: CVSUBCOOL      VALUE: 8.499780E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.923126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.911563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.893124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.418125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.118889E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.435687E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.426500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.420593E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.402001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.327189E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.398501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.456688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.420593E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:08:42
PARM: CHS-F121       VALUE: 4.776244E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.830001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.471196E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.749344E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.449967E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.511250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195921E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207339E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.089266E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.265025E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.671250E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.029979E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.392499E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.265207E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.255313E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.515039E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.916562E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.886563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.900000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.843127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.415625E+001        QUAL: 0
```

```
PARM: NMI-NM35B      VALUE: 1.039917E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.089408E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.433501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.423000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.416001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.402001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.322594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.395000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.454501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.418187E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:08:59
PARM: CHS-F121       VALUE: 4.785393E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.770000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.486984E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.756659E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.416986E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.505750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.194977E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209220E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.809945E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.083049E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.675938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.024427E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.339688E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.205627E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.250031E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.582288E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.893124E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.888126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.918127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.388750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.800797E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.430001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.423000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.412500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.397189E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.319094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.390188E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.452094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.416001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125252E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:09:14
PARM: CHS-F121       VALUE: 4.773625E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.770000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.466245E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.749672E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.430029E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.505750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.999999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.194977E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209220E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.809945E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.083049E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.662344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.021312E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.322083E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.247601E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.250167E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.546753E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.930002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.903125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.873126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.367500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.365114E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.430001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.419501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.411188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.395000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.314938E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.391500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.451000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.413595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:09:31
PARM: CHS-F121       VALUE: 4.798438E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.770000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.469114E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.737046E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.443087E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.502999E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017750E+000      QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000      QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002      QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002      QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002      QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002      QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002      QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002      QUAL: 2
PARM: CVRCLF1       VALUE: 1.200792E+002      QUAL: 0
PARM: CVRCLF2       VALUE: 1.203370E+002      QUAL: 0
PARM: CVRCLF3       VALUE: 2.447622E+001      QUAL: 0
PARM: CVRCLF4       VALUE: 1.660651E+001      QUAL: 0
PARM: CVRCSPRES     VALUE: 3.660000E+002      QUAL: 0
PARM: CVSGPRES1     VALUE: 1.016573E+002      QUAL: 0
PARM: CVSGPRES2     VALUE: 9.269272E+001      QUAL: 0
PARM: CVSGPRES3     VALUE: 9.165002E+001      QUAL: 0
PARM: CVSGPRES4     VALUE: 1.246240E+002      QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020      QUAL: 0
PARM: CVSUBCOOL     VALUE: 8.568115E+001      QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002      QUAL: 0
PARM: CVWD142       VALUE: 2.412700E+002      QUAL: 0
PARM: CVWS142MPH    VALUE: 9.459518E+000      QUAL: 0
PARM: FWS-L501      VALUE: 7.928125E+001      QUAL: 0
PARM: FWS-L502      VALUE: 7.910001E+001      QUAL: 0
PARM: FWS-L503      VALUE: 7.878125E+001      QUAL: 0
PARM: FWS-L504      VALUE: 7.831564E+001      QUAL: 0
PARM: LMS-P24A      VALUE: 1.419375E+001      QUAL: 0
PARM: NMI-NM35B     VALUE: 9.908265E-012      QUAL: 2
PARM: NMS-NM31F     VALUE: 3.382596E+001      QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006      QUAL: 0
PARM: RCS-T413A     VALUE: 3.424094E+002      QUAL: 0
PARM: RCS-T413B     VALUE: 3.416001E+002      QUAL: 0
PARM: RCS-T423A     VALUE: 3.409000E+002      QUAL: 0
PARM: RCS-T423B     VALUE: 3.391500E+002      QUAL: 0
PARM: RCS-T433A     VALUE: 3.306844E+002      QUAL: 0
PARM: RCS-T433B     VALUE: 3.388000E+002      QUAL: 0
PARM: RCS-T443A     VALUE: 3.447501E+002      QUAL: 0
PARM: RCS-T443B     VALUE: 3.412500E+002      QUAL: 0
PARM: RMS-R04A      VALUE: 1.121373E+000      QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002      QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020      QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:09:46
PARM: CHS-F121      VALUE: 4.418709E+001      QUAL: 0
PARM: CVARC21       VALUE: 4.770000E-006      QUAL: 0
PARM: CVAUXFW1      VALUE: 1.464416E+002      QUAL: 0
PARM: CVAUXFW2      VALUE: 1.761011E+002      QUAL: 0
PARM: CVAUXFW3      VALUE: 1.448118E+002      QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000      QUAL: 0
PARM: CVCETMX       VALUE: 3.500249E+002      QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002      QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000      QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001      QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000      QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000      QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.200792E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.203370E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.447622E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.660651E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.663751E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.011563E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.212396E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.108127E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.242312E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 0
PARM: CVSUBCOOL      VALUE: 8.605444E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.923126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.933127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.883127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.372500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.817238E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.423000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.411188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.405502E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.388000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.305750E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.383188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.444000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.405502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.110453E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:10:02
PARM: CHS-F121       VALUE: 4.446909E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.465983E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.764486E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.440432E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.494750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195990E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.211723E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.601974E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.931912E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.668906E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.008448E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.194791E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.081042E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.240011E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.673914E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.921564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.920001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.885001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.833127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.405000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.156822E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.419501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.409000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.403094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.385594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.304000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.381000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.441594E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.405502E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:10:17
PARM: CHS-F121       VALUE: 4.474930E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.474057E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.752295E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.448382E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.494750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.195990E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211723E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.601974E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.931912E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.649219E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.005198E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.139270E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.044476E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.236896E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
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PARM: CVSUBCOOL      VALUE: 8.622351E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.938126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.963126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.900000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.403750E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.869666E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.416001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.406594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.398501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.384501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.299845E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.376188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.437001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.402001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:10:32
PARM: CHS-F121       VALUE: 4.438469E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.447590E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.750547E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.440166E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.494750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.203884E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211092E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.909711E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.046942E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.656250E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 1.003031E+002        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.113541E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.025522E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.232834E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.640784E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.930002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.916562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.890002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.835001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.426688E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.417095E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.405502E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.398501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.381000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.299625E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.375094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.435687E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.402001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133704E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:10:47
PARM: CHS-F121       VALUE: 4.438469E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.070000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.485181E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.744742E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.428154E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.494750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.203884E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211092E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.909711E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.046942E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.657656E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.972083E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.074271E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 9.001144E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.229177E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.644470E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.938126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.916562E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.900000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.404375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.919697E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.471356E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.412500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.402001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.395000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.377500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.295250E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.374001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.433501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.396094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:11:02
PARM: CHS-F121       VALUE: 4.477722E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.400001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.476781E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.747592E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.430029E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.494750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.203870E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.512681E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.271532E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.654376E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.932809E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 9.058020E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.951041E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.227688E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.635876E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.939999E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.903125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.880002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.395625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.008099E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.100095E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.409000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.402001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.392594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.377500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.295250E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.371594E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.432188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.395000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.138282E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:11:17
PARM: CHS-F121       VALUE: 4.458138E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.400001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.475873E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.744413E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.427886E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.489249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.203870E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.512681E+001        QUAL: 3
PARM: CVRCLF4       VALUE: 1.271532E+001        QUAL: 3
PARM: CVRCSPRES     VALUE: 3.645470E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 9.908435E+001        QUAL: 0
PARM: CVSGPRES2     VALUE: 9.017395E+001        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.898227E+001        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.223490E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL     VALUE: 8.667505E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.946564E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.928125E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.895001E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.375625E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 2.570395E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.405502E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.397189E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.389095E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.372689E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.291750E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.367001E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.427594E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.391500E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.162117E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:11:32
PARM: CHS-F121      VALUE: 4.473532E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.400001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.480405E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.735944E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.445736E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.489249E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.202410E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213950E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.315099E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 6.913176E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.640313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.879999E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.982187E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.877917E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.222542E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.653955E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.951563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.923126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.926563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.402500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.353510E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177335E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.404187E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.396094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.390188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.370500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.290438E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.367001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.426500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.390188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:11:47
PARM: CHS-F121       VALUE: 4.466539E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.400001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.466766E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.740020E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.448382E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.486499E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.202410E+002        QUAL: 0
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PARM: CVRCLF2        VALUE: 1.213950E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.315099E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 6.913176E+000        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.634688E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.831250E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.941565E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.837292E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.218479E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.666650E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.920001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.933127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.898126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.385000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.078748E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.402001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.392594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.384501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.368094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.287594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.363500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.423000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.384501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.136318E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:12:03
PARM: CHS-F121       VALUE: 4.470735E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.530000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.465461E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.756550E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.437239E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.476000E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.212235E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213177E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 3.257152E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.636094E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.768958E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.915833E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.834583E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.216177E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
```

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PARM: CVSUBCOOL      VALUE: 8.775354E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.950000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.945001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.908127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.971669E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.398501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.391500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.383188E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.365688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.285845E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.363500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.419501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.384501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:12:19
PARM: CHS-F121       VALUE: 4.398862E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.530000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.448647E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.755460E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.456290E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.473250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.212235E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213177E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 3.257152E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.639375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.754065E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.875208E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.776355E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.212386E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.811487E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.946564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.939999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.891562E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.386875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.033950E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.315184E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.396094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.388000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.381000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.363500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.282345E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.362188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.417095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.383188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140906E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:12:35
PARM: CHS-F121       VALUE: 4.451122E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.530000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.454976E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.749672E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.429761E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.473250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.437500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.205267E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.966051E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.253140E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.629063E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.725623E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.841354E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.764166E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.210490E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.784338E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.948126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.941565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.905002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.420625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.907283E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.393688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.384501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.377500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.360001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.278625E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.358688E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 3.414689E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.377500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.122018E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:12:50
PARM: CHS-F121       VALUE: 4.467940E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.530000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.480018E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.742986E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.449967E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.473250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.205267E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.966051E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.253140E+001        QUAL: 3
PARM: CVRCSPRES      VALUE: 3.636095E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.675519E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.785831E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.710001E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.208323E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.802856E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.948126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.960001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.910001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.364375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.012748E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.800797E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.391500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.381000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.374001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.361094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.277750E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.353000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.412500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.376188E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:13:05
PARM: CHS-F121       VALUE: 4.439874E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.454185E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.747044E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.442556E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.470499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.205632E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.213919E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.573940E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 8.863792E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.623438E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 9.632190E+001        QUAL: 0
PARM: CVSGPRES2     VALUE: 8.783124E+001        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.705936E+001        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.205344E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL     VALUE: 8.796997E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.958127E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.958127E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.911563E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.370930E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.388000E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.376188E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.370500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.356500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.273594E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.351688E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.410094E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.372689E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.105350E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:13:20
PARM: CHS-F121      VALUE: 4.515251E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.480534E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.739908E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.434039E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.470499E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.205632E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213919E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.573940E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 8.863792E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.631406E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.599689E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.751981E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.658542E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.201281E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.818005E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.948126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.923126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.930002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.360000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.406039E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.388000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.377500E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.370500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.354094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.272937E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.349500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.409000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.370500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.133052E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:13:35
PARM: CHS-F121       VALUE: 4.494440E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.462585E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.737707E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.438570E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.462249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.201484E+002        QUAL: 0
```

```
PARM: CVRCLF2        VALUE: 1.208557E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.154723E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.632345E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.610519E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.718124E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.623331E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.199115E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.902991E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.960001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.941565E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.926563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.835001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.389375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.804626E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.384501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.374001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.367001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.350594E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.269438E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.344688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.404187E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.367001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.125900E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:13:50
PARM: CHS-F121       VALUE: 4.470735E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.464155E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.738588E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.426545E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.462249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.201484E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.208557E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.154723E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.617344E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.529269E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.678854E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.615207E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.194240E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
```

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PARM: CVSUBCOOL      VALUE: 8.863416E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.988126E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.936563E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.918127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.398125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.019766E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.824065E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.381000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.374001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.365688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.349500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.267251E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.348187E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.405502E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.365688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135664E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:14:05
PARM: CHS-F121       VALUE: 4.430009E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.482086E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.744961E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.429493E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.462249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.687500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.209523E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209917E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.307168E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.603268E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.609375E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.492709E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.649063E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.604376E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.194104E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.842334E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.978125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.963126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.910001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.366875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.942703E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.574788E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.378594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.369188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.364594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.346001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.263094E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.342501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.399595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.363500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148154E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:14:20
PARM: CHS-F121       VALUE: 4.483301E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.482989E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.748249E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.454185E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.459498E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.209523E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209917E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.307168E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.603268E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.615000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.454788E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.608435E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.558334E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.189635E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.884717E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.978125E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.963126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.895001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.004619E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.060201E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.376188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.367001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.360001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.348187E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.262438E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.340094E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.398501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.360001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.116220E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:14:37
PARM: CHS-F121       VALUE: 4.462341E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.590000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.460751E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.743865E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.436973E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.451250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.205556E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209185E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.571137E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.850190E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.615938E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.438541E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.571875E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.496042E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.185573E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.969678E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.971564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.960001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.918127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.387500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.009262E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.580095E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.374001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.365688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.360001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.342501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.261125E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.335500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.395000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.358688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.135010E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:14:52
PARM: CHS-F121       VALUE: 4.472133E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.469374E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.746168E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.441494E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.451250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.207675E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.213573E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.413743E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 2.259395E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.609375E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 9.414169E+001        QUAL: 0
PARM: CVSGPRES2     VALUE: 8.550208E+001        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.483853E+001        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.183677E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL     VALUE: 8.952319E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.950000E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.995001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.925000E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.833127E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.371250E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.002316E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.483376E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.372689E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.363500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.356500E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.340094E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.260250E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.335500E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.393688E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.354094E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.155447E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:15:09
PARM: CHS-F121      VALUE: 4.472133E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.482602E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.743206E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.447590E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.451250E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.207675E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213573E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.413743E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.259395E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.609844E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.373541E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.513644E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.450000E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.181510E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.953564E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.950000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.990002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.926563E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.037521E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.694023E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178353E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.371594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.360001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.354094E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.339000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.256750E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.332001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.388000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.353000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.144194E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:15:24
PARM: CHS-F121       VALUE: 4.466539E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.462847E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.751968E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.441494E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.451250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190696E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.208249E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.697086E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 3.209795E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.612188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.346457E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.494687E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.422916E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.178396E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 8.959766E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.981564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.970001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.938126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.831564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.352501E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.032759E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.172295E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.369188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.360001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.353000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.335500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.254344E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.332001E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.388000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.350594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.375002E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:15:41
PARM: CHS-F121       VALUE: 4.533211E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.850001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.175077E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.750218E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.432570E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.445750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.190696E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.208249E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.697086E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 3.209795E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.607969E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.311249E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.443228E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.391772E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.175687E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
```

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PARM: CVSUBCOOL      VALUE: 9.003601E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.990002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.983127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.935001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.835001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.361875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.612021E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.364594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.355188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.349500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.332001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.251500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.328501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.384501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.349500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:15:56
PARM: CHS-F121       VALUE: 4.469339E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.560001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.159004E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.391222E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.434706E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.442999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.203787E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206101E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.989574E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.019573E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.600001E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.258435E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.432394E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.366043E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.174875E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.009998E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.956564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.003128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.945001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.833127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426875E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.168700E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.364594E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.353000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.346001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.329595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.251500E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.325000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.382095E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.347094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:16:11
PARM: CHS-F121       VALUE: 4.467940E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.560001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.144545E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.296211E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.432703E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.440249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.016500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.062500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.203787E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.206101E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.989574E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.019573E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.586876E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.234064E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.386353E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.309167E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.170271E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.002637E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.975000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.968127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.950000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.833127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.365625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.471356E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.358688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.350594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.343595E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.328501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.247344E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.325000E+002        QUAL: 0
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PARM: RCS-T443A      VALUE: 3.381000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.346001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.105987E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:16:28
PARM: CHS-F121       VALUE: 4.425775E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.560001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.153706E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.280911E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.431100E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.440249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.208320E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.687747E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.591564E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.216455E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.351144E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.294272E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.167157E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.015100E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.985001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.963126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.956564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.376250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.005777E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.065489E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.178126E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.360001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.348187E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.342501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.325000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.243625E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.323688E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.377500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.342501E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.158777E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:16:45
PARM: CHS-F121       VALUE: 4.481908E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.560001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.150217E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.268598E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.452868E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.437500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.208320E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.687747E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.589219E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 9.167706E+001        QUAL: 0
PARM: CVSGPRES2     VALUE: 8.311874E+001        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.254999E+001        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.164042E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL     VALUE: 9.036353E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501      VALUE: 7.985001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 7.995001E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.963126E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.841565E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.408125E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.885554E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.092072E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.355188E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.346001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.341189E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.321500E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.241439E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.318002E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.374001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.339000E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:17:01
PARM: CHS-F121      VALUE: 4.425775E+001        QUAL: 0
PARM: CVARC21       VALUE: 5.110000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.165755E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.315704E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.428690E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.434750E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.198223E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.207760E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.274862E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.592970E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.160938E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.307813E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.244168E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.159437E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.073828E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.976566E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.983127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.939999E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.835001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.360000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.999997E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.521158E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.354094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.344688E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.337688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.321500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.239689E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.316687E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.374001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.339000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.120728E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:17:16
PARM: CHS-F121       VALUE: 4.513866E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.110000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.152378E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.289252E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.456553E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.429249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.198223E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.207760E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.274862E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.582188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.112186E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.273959E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.200833E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.156865E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.100159E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.980002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.998126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.946564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.833127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.366250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.020943E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.100861E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.349500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.342501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.335500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.319750E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.237938E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.313188E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.370500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.335500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.149477E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:17:31
PARM: CHS-F121       VALUE: 4.481908E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.110000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.159334E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.287767E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.438436E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.429249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.812500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.196279E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213969E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.159084E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 3.140150E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.581719E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.081042E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.263126E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.164270E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.156458E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
```

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PARM: CVSUBCOOL      VALUE: 9.098901E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.968127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.955002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.960001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.423125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.474358E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.349500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.339000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.333093E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.319094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.236188E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.312095E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.369188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.332001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.131748E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:17:46
PARM: CHS-F121       VALUE: 4.497220E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.110000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.163618E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.300781E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.438037E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.429249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.196279E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213969E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.159084E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 3.140150E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.577500E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.076978E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.226566E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.161563E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.152396E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.087671E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.985001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.978125E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.966565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.831564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.382500E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 1.026845E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.739996E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.349500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.339000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.332001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.314501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.233344E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.309689E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.365688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.330687E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129146E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:18:01
PARM: CHS-F121       VALUE: 4.458138E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.167232E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.306653E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.431100E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.429249E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 2
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.205866E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.201424E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.848463E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.027558E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.577969E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.039059E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.207605E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.108749E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.149552E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.088916E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.981564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.013126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.955002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.835001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.352501E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 4.307742E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.346001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.336594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.328501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.314501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.231594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.308594E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.363500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.329595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.140250E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:18:16
PARM: CHS-F121       VALUE: 4.501387E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.159334E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.293402E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.465461E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.422500E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.205866E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.201424E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.848463E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 2.027558E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.565313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 9.009271E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.173749E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.091147E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.146844E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.122632E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.985001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.008124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.966565E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.831564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.426875E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.954169E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.843706E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.342501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.333093E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.328501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.311001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.229844E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.305094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.360001E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.325000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:18:31
PARM: CHS-F121       VALUE: 4.465140E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.161148E+002        QUAL: 0
```

```
PARM: CVAUXFW2      VALUE: 1.286577E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.440698E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.426500E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 4.124999E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.209259E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.210201E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.663080E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.963573E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.570938E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 8.978122E+001        QUAL: 0
PARM: CVSGPRES2     VALUE: 8.152084E+001        QUAL: 0
PARM: CVSGPRES3     VALUE: 8.081665E+001        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.145354E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL     VALUE: 9.097656E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501      VALUE: 8.020001E+001        QUAL: 0
PARM: FWS-L502      VALUE: 8.006564E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.968127E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.835001E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.392500E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 9.908265E-012        QUAL: 2
PARM: NMS-NM31F     VALUE: 2.635567E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.341189E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.332001E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.325000E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.311001E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.228751E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.304000E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.360001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.322594E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:18:46
PARM: CHS-F121      VALUE: 4.444098E+001        QUAL: 0
PARM: CVARC21       VALUE: 4.680000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.152213E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.276720E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.458915E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.421000E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
```

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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.209259E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.210201E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.663080E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.963573E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.570000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.959167E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.135834E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.069479E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.141021E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.150159E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 8.001563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.976566E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.943127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.840002E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.397500E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.045928E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.421723E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.341189E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.332001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.323688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.307500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.224595E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.304000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.357595E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.322594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.119438E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:19:01
PARM: CHS-F121       VALUE: 4.511095E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.144211E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.292514E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.435240E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.418250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.203289E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 8.883595E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.250920E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.580313E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.929373E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.097916E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.011249E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.138041E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.205151E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.995001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.020001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.973126E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.368126E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.029204E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.394296E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.339000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.329595E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.322594E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.307500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.225250E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.301595E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.356500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.321500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.145513E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:19:16
PARM: CHS-F121       VALUE: 4.477722E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.146884E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.309287E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.452606E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.418250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.146001E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.749999E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.203289E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 8.883595E+000        QUAL: 0
PARM: CVRCLF4        VALUE: 1.250920E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.575156E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.914478E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.066772E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.020731E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.136687E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
```

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PARM: CVSUBCOOL      VALUE: 9.191418E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.412700E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 9.459518E+000        QUAL: 0
PARM: FWS-L501       VALUE: 7.995001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.983127E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.975000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.831564E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.411250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.896851E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.883202E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.335500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.326095E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.321500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.301595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.221750E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.300500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.355188E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.319094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.137627E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:19:32
PARM: CHS-F121       VALUE: 4.467940E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.160489E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.279417E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.447853E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.418250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.125001E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.205579E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213981E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.973605E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.225017E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.570939E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.890103E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.053229E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 8.000418E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.132625E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.180164E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501       VALUE: 8.005002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.988126E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.981564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.828128E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396250E+001        QUAL: 0
```

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PARM: NMI-NM35B      VALUE: 9.988545E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.943575E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.334188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.325000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.318002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.302688E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.220000E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.298094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.353000E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.316687E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.031250E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:19:48
PARM: CHS-F121       VALUE: 4.449719E+001        QUAL: 0
PARM: CVARC21        VALUE: 4.250000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.170179E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.292809E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.456553E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.419749E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.205579E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.213981E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.973605E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.225017E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.569063E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.846771E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.024792E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.992291E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.130458E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.160168E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501       VALUE: 8.001563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 7.996564E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.976566E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.415625E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.797522E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.332001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.322594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.318002E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.300500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.217594E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.297001E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.349500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.315594E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.142878E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:20:05
PARM: CHS-F121       VALUE: 4.452528E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.200000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.152046E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.290439E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.452606E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.418250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562501E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.207125E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.205033E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.972126E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.947375E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.572345E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.838644E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 8.009897E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.962503E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.129781E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.183911E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501       VALUE: 8.025000E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.010001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.965002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.833127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.361250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.028018E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.145937E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.328501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.320188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.314501E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.297001E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.214751E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.293500E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.347094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.311001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.126549E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:20:20
PARM: CHS-F121       VALUE: 4.469339E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.200000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.169689E+002        QUAL: 0
```

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PARM: CVAUXFW2      VALUE: 1.288361E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.441228E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.414248E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.000000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.207125E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.205033E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 1.972126E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 1.947375E+001        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.572344E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 8.815625E+001        QUAL: 0
PARM: CVSGPRES2     VALUE: 7.973334E+001        QUAL: 0
PARM: CVSGPRES3     VALUE: 7.942188E+001        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.123688E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL     VALUE: 9.223926E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501      VALUE: 8.005002E+001        QUAL: 0
PARM: FWS-L502      VALUE: 8.025000E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.953128E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.355000E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.296097E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.328501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.319094E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.314501E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.295688E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.213438E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.291094E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.346001E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.311001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.123311E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:20:36
PARM: CHS-F121      VALUE: 4.463741E+001        QUAL: 0
PARM: CVARC21       VALUE: 5.200000E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.162466E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.309872E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.454976E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.408999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017250E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.200531E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.161336E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.844266E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.569063E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.785831E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.944894E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.898856E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.125042E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.267664E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501       VALUE: 8.006564E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.010001E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.993124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.025662E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.156822E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.323688E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.318002E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.309689E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.294595E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.212345E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.290000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.342501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.307500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.148154E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:20:51
PARM: CHS-F121       VALUE: 4.470735E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.200000E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.151880E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.287172E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.440166E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.407250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.937499E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.200531E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.214018E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.161336E+001        QUAL: 3
PARM: CVRCLF4        VALUE: 1.844266E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.569063E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.757394E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.936771E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.888025E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.121927E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.285156E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.985001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.000000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.970001E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.828128E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375000E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.013916E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.846098E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177523E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.325000E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.314501E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.307500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.293500E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.211251E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.286501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.342501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.307500E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.129796E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:21:06
PARM: CHS-F121       VALUE: 4.534589E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.350001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.164605E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.283300E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.462062E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.407250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 4.312500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.209458E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.212880E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.841367E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.936095E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.558282E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.720834E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.900208E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.836560E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.116917E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
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PARM: CVSUBCOOL      VALUE: 9.256335E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501       VALUE: 8.005002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.008124E+001        QUAL: 0
PARM: FWS-L503       VALUE: 8.008124E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.379375E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 9.931243E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.697218E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.321500E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.313188E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.307500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.290000E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.209939E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.284094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.340094E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.304000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:21:21
PARM: CHS-F121       VALUE: 4.469339E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.350001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.170507E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.299308E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.459572E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.407250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.209458E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.212880E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.841367E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 1.936095E+001        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.560625E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.697815E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.871768E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.833853E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.114750E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.262598E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501       VALUE: 8.005002E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.003128E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.971564E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.835001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.375625E+001        QUAL: 0
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PARM: NMI-NM35B      VALUE: 9.977040E-012        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.574788E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.320188E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.311001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.304000E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.291094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.208844E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.284094E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.337688E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.305094E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.128496E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:21:38
PARM: CHS-F121       VALUE: 4.469339E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.350001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.166903E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.296802E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.441228E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.407250E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017750E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.205771E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209756E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.525146E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.566719E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.661246E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.862292E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.809482E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.112854E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.278894E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501       VALUE: 8.003128E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.000000E+001        QUAL: 0
PARM: FWS-L503       VALUE: 7.990002E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.838126E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.383751E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.018591E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.522687E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.319094E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.311001E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.302688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.286501E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.204688E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.283000E+002        QUAL: 0
```

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PARM: RCS-T443A      VALUE: 3.335500E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.304000E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.118150E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.062500E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:21:53
PARM: CHS-F121       VALUE: 4.483301E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.350001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.156689E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.306213E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.430832E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.400750E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.017000E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 2.625000E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.209359E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.209382E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 2.281768E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.569063E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.663956E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.836560E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.781042E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.109063E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.350159E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501       VALUE: 8.018127E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.005002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 8.000000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.835001E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.399376E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.030392E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.593353E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.316687E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.308594E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.300500E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.284094E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.204250E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.279501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.333093E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.302688E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.134357E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 9.687502E-003        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:22:08
PARM: CHS-F121       VALUE: 4.466539E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.350001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.164441E+002        QUAL: 0
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PARM: CVAUXFW2      VALUE: 1.297834E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.449175E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.398999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.017500E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4     VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75       VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76       VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77       VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78       VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE     VALUE: 3.375000E-002        QUAL: 0
PARM: CVPZRLVL      VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1       VALUE: 1.209359E+002        QUAL: 0
PARM: CVRCLF2       VALUE: 1.209382E+002        QUAL: 0
PARM: CVRCLF3       VALUE: 2.281768E+001        QUAL: 0
PARM: CVRCLF4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES     VALUE: 3.558750E+002        QUAL: 0
PARM: CVSGPRES1     VALUE: 8.635519E+001        QUAL: 0
PARM: CVSGPRES2     VALUE: 7.809482E+001        QUAL: 0
PARM: CVSGPRES3     VALUE: 7.745831E+001        QUAL: 0
PARM: CVSGPRES4     VALUE: 1.105677E+002        QUAL: 0
PARM: CVSSR08       VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL     VALUE: 9.340088E+001        QUAL: 0
PARM: CVUPLENLVL    VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142       VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH    VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501      VALUE: 8.000000E+001        QUAL: 0
PARM: FWS-L502      VALUE: 8.000000E+001        QUAL: 0
PARM: FWS-L503      VALUE: 7.993124E+001        QUAL: 0
PARM: FWS-L504      VALUE: 7.835001E+001        QUAL: 0
PARM: LMS-P24A      VALUE: 1.390625E+001        QUAL: 0
PARM: NMI-NM35B     VALUE: 1.044723E-011        QUAL: 2
PARM: NMS-NM31F     VALUE: 3.883734E+001        QUAL: 2
PARM: QSS-L930      VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A     VALUE: 3.314501E+002        QUAL: 0
PARM: RCS-T413B     VALUE: 3.307500E+002        QUAL: 0
PARM: RCS-T423A     VALUE: 3.298094E+002        QUAL: 0
PARM: RCS-T423B     VALUE: 3.277750E+002        QUAL: 0
PARM: RCS-T433A     VALUE: 3.200751E+002        QUAL: 0
PARM: RCS-T433B     VALUE: 3.278188E+002        QUAL: 0
PARM: RCS-T443A     VALUE: 3.333093E+002        QUAL: 0
PARM: RCS-T443B     VALUE: 3.297001E+002        QUAL: 0
PARM: RMS-R04A      VALUE: 1.106624E+000        QUAL: 0
PARM: SSP-A58A      VALUE: 1.000000E-002        QUAL: 0
PARM: CVHVR19A1     VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:22:23
PARM: CHS-F121      VALUE: 4.541475E+001        QUAL: 0
PARM: CVARC21       VALUE: 5.350001E-006        QUAL: 0
PARM: CVAUXFW1      VALUE: 1.164933E+002        QUAL: 0
PARM: CVAUXFW2      VALUE: 1.291625E+002        QUAL: 0
PARM: CVAUXFW3      VALUE: 1.463370E+002        QUAL: 0
PARM: CVAUXFW4      VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX       VALUE: 3.398999E+002        QUAL: 0
PARM: CVCTMAX       VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL    VALUE: 1.019000E+000        QUAL: 0
PARM: CVDT142F      VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1     VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2     VALUE: 0.000000E+000        QUAL: 2
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PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.187500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.200893E+002        QUAL: 0
PARM: CVRCLF2        VALUE: 1.211406E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.220933E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.555000E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.631458E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.770206E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.729584E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.105542E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.330054E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501       VALUE: 7.985001E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.005002E+001        QUAL: 0
PARM: FWS-L503       VALUE: 8.033127E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.836563E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.396250E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.035142E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 3.411929E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177938E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.314501E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.305094E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.297001E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.278844E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.199437E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.276000E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.328501E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.297001E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.141563E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.093750E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  DATE/TIME: 04/17/2005/19:22:40
PARM: CHS-F121       VALUE: 4.544226E+001        QUAL: 0
PARM: CVARC21        VALUE: 5.350001E-006        QUAL: 0
PARM: CVAUXFW1       VALUE: 1.165919E+002        QUAL: 0
PARM: CVAUXFW2       VALUE: 1.284194E+002        QUAL: 0
PARM: CVAUXFW3       VALUE: 1.458915E+002        QUAL: 0
PARM: CVAUXFW4       VALUE: 0.000000E+000        QUAL: 0
PARM: CVCETMX        VALUE: 3.398999E+002        QUAL: 0
PARM: CVCTMAX        VALUE: 1.100313E+002        QUAL: 0
PARM: CVCTSMPLVL     VALUE: 1.018250E+000        QUAL: 0
PARM: CVDT142F       VALUE: 7.668002E-001        QUAL: 0
PARM: CVFWFLOW1      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW2      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW3      VALUE: 0.000000E+000        QUAL: 2
PARM: CVFWFLOW4      VALUE: 0.000000E+000        QUAL: 2
PARM: CVMSS75        VALUE: 2.960000E-002        QUAL: 0
PARM: CVMSS76        VALUE: 3.479999E-002        QUAL: 0
PARM: CVMSS77        VALUE: 3.280000E-002        QUAL: 3
PARM: CVMSS78        VALUE: 2.910000E-002        QUAL: 0
PARM: CVMXPWRGE      VALUE: 3.562500E-002        QUAL: 0
PARM: CVPZRLVL       VALUE: 1.023500E+002        QUAL: 2
PARM: CVRCLF1        VALUE: 1.200893E+002        QUAL: 0
```

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PARM: CVRCLF2        VALUE: 1.211406E+002        QUAL: 0
PARM: CVRCLF3        VALUE: 1.220933E+001        QUAL: 0
PARM: CVRCLF4        VALUE: 0.000000E+000        QUAL: 0
PARM: CVRCSPRES      VALUE: 3.567188E+002        QUAL: 0
PARM: CVSGPRES1      VALUE: 8.590833E+001        QUAL: 0
PARM: CVSGPRES2      VALUE: 7.758020E+001        QUAL: 0
PARM: CVSGPRES3      VALUE: 7.702502E+001        QUAL: 0
PARM: CVSGPRES4      VALUE: 1.101073E+002        QUAL: 0
PARM: CVSSR08        VALUE: 1.000000E-020        QUAL: 3
PARM: CVSUBCOOL      VALUE: 9.362646E+001        QUAL: 0
PARM: CVUPLENLVL     VALUE: 1.000000E+002        QUAL: 0
PARM: CVWD142        VALUE: 2.404600E+002        QUAL: 0
PARM: CVWS142MPH     VALUE: 1.039584E+001        QUAL: 0
PARM: FWS-L501       VALUE: 8.036563E+001        QUAL: 0
PARM: FWS-L502       VALUE: 8.039999E+001        QUAL: 0
PARM: FWS-L503       VALUE: 8.000000E+001        QUAL: 0
PARM: FWS-L504       VALUE: 7.833127E+001        QUAL: 0
PARM: LMS-P24A       VALUE: 1.363125E+001        QUAL: 0
PARM: NMI-NM35B      VALUE: 1.042328E-011        QUAL: 2
PARM: NMS-NM31F      VALUE: 2.537316E+001        QUAL: 2
PARM: QSS-L930       VALUE: 1.177749E+006        QUAL: 0
PARM: RCS-T413A      VALUE: 3.311001E+002        QUAL: 0
PARM: RCS-T413B      VALUE: 3.304000E+002        QUAL: 0
PARM: RCS-T423A      VALUE: 3.295688E+002        QUAL: 0
PARM: RCS-T423B      VALUE: 3.277750E+002        QUAL: 0
PARM: RCS-T433A      VALUE: 3.197251E+002        QUAL: 0
PARM: RCS-T433B      VALUE: 3.272501E+002        QUAL: 0
PARM: RCS-T443A      VALUE: 3.327189E+002        QUAL: 0
PARM: RCS-T443B      VALUE: 3.294595E+002        QUAL: 0
PARM: RMS-R04A       VALUE: 1.107898E+000        QUAL: 0
PARM: SSP-A58A       VALUE: 1.125000E-002        QUAL: 0
PARM: CVHVR19A1      VALUE: 1.000000E-020        QUAL: 0
SITE: MS3  MESSAGE: TERMINATE
□                     SUMMARY REPORT FOR FILE: MS3_4-17-05_EVENT.DAT


SITE: MS3  BEGIN DATE/TIME: 04/17/05 12:02:57  END DATE/TIME: 04/17/05 19:22:40

# OF TRANSMISSIONS IS:  1712
# OF RECONNECTS IS:     0
# OF DATA TIMEOUTS IS:     0
# OF CHECKSUM FAILURES IS:     0
# OF ILL FORMED UPDATE SETS IS:     0

TRANSMISSION TIMING PATTERN
```

INTERVAL	COUNT	INTERVAL	COUNT	INTERVAL	COUNT	INTERVAL	COUNT
<=0	0						
1	0	31	0	61	0	91	0
2	0	32	0	62	0	92	0
3	0	33	0	63	0	93	0
4	0	34	0	64	0	94	0
5	0	35	0	65	0	95	0
6	0	36	0	66	0	96	0
7	0	37	0	67	0	97	0
8	0	38	0	68	0	98	0
9	0	39	0	69	0	99	0
10	0	40	0	70	0	100	0
11	0	41	0	71	0	101	0
12	0	42	0	72	0	102	0
13	0	43	0	73	0	103	0
14	0	44	0	74	0	104	0
15	1246	45	0	75	0	105	0
16	222	46	0	76	0	106	0

17	243	47	0	77	0	107	0
18	0	48	0	78	0	108	0
19	0	49	0	79	0	109	0
20	0	50	0	80	0	110	0
21	0	51	0	81	0	111	0
22	0	52	0	82	0	112	0
23	0	53	0	83	0	113	0
24	0	54	0	84	0	114	0
25	0	55	0	85	0	115	0
26	0	56	0	86	0	116	0
27	0	57	0	87	0	117	0
28	0	58	0	88	0	118	0
29	0	59	0	89	0	119	0
30	0	60	0	90	0	120	0
>=120	0						

*** END OF REPORT ***