

Arizona Public Service Company

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102-02347-WFC/TRB/GEC

November 18, 1992

WILLIAM F. CONWAY
EXECUTIVE VICE PRESIDENT
NUCLEAR

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-37
Washington, DC 20555

Dear Sirs:

Subject: Palo Verde Nuclear Generating Station (PVNGS)
Units 1, 2, and 3
Docket Nos. STN 50-528/529/530
Emergency Response Data System Data Point Library
File: 92-056-026; 92-010-545

Arizona Public Service Company (APS) hereby submits, as Enclosures A, B, and C to this letter, the Emergency Response Data System data point library for PVNGS Units 1, 2, and 3, respectively. The data point library for each unit was developed utilizing the guidance of NUREG-1394, Revision 1, "Emergency Response Data System (ERDS) Implementation."

Please call Gary E. Clyde at (602) 393-5760 with any questions.

Sincerely,

James M. Levine
for WFC

WFC/TRB/GEC/gec

Enclosures

cc: J. B. Martin (all w/o enclosures)
J. A. Sloan

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PDR ADOCK 05000258
F PDR

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1/1

ENCLOSURE A

**Palo Verde Nuclear Generating Station Unit 1
Emergency Response Data System Data Point Library**

Enclosure A

ARIZONA PUBLIC SERVICE COMPANY

EMERGENCY RESPONSE DATA SYSTEM
(ERDS)

DATA POINT LIBRARY
FOR

PALO VERDE, UNIT 1

10/06/92

ERDS Data Point Library

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DATE	03/06/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	NI POWER RNG
POINT_ID	SEJ1AL
SITE_DESC	PPS-CALIBRATED LINEAR RX POWER
ERDS_DESC	RX POWER LINEAR RANGE, CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	UNREL<1%; CALIB WITHIN 5% ABOVE 15% PWR
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED, SCALED TO POWER BY CALORIMETRICS
SNSR_LOC	EXCORE 3-VERT. SECTION FISSION CHAMBERS
SET_INFO	RATE-LIMITED VAR. OVERPWR UP TO 110% PWR
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (LOSS OF HV): HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM, CH A
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSEANE0001A

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DATE	03/06/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	NI POWER RNG
POINT_ID	SEJ1BL
SITE_DESC	PPS-CALIBRATED LINEAR RX POWER
ERDS_DESC	RX POWER LINEAR RANGE CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	UNREL<1%; CALIB WITHIN 5% ABOVE 15% PWR
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED, SCALED TO POWER BY CALORIMETRICS
SNSR_LOC	EXCORE 3-VERT SECTION FISSION CHAMBERS
SET_INFO	RATE-LIMITED VAR OVERPWR UP TO 110% PWR
PWR_CUT_OFF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM, CH B
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSEANE0001B

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DATE	03/06/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	NI INTER RNG
POINT_ID	SEJ1A
SITE_DESC	EXCORE LOG RANGE POWER
ERDS_DESC	RX POWER LOG RANGE, CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	5E7 NV/% POWER (AT DETECTOR)
INST_MIN	2E-8
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED (CABELLED ABOVE 2E-2%)
SNSR_LOC	EXCORE 3-VERT SECTION FISSION CHAMBERS
SET_INFO	HI=1E-3% (BYPASSED ABOVE 1E-4% PWR)
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM, CH A
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSEANE0001A

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DATE	03/06/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	NI INTER RNG
POINT_ID	SEJ1B
SITE_DESC	EXCORE LOG RANGE POWER
ERDS_DESC	RX POWER LOG RANGE, CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	5E7 NV/% POWER (AT DETECTOR)
INST_MIN	2E-8
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED (CABELLED ABOVE 2E-2%)
SNSR_LOC	EXCORE 3-VERT SECTION FISSION CHAMBERS
SET_INFO	HI=1E-3% (BYPASSED ABOVE 1E-4% PWR)
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM CH B
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESCO	1JSEANE0001B

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DATE	03/06/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	NI SRCE RNG
POINT_ID	SENIS1
SITE_DESC	STARTUP COUNT RATE
ERDS_DESC	RX POWER STARTUP RANGE, CH 1
POINT_TYPE	A
UNITS_TAG	CPS
UNITS_CONV	1.3E-9 %/CPS
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	SUMMED
SNSR_LOC	EXCORE 2-VERT SECTION BF3 COUNTERS
SET_INFO	HI= 2E3 CPS
PWR_CUT_OF	>2E3 CPS
PWR_CUT_ON	<2E3 CPS
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSENNE0005

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DATE	03/06/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	NI SRCE RNG
POINT_ID	SENIS2
SITE_DESC	STARTUP COUNT RATE
ERDS_DESC	RX POWER STARTUP RANGE, CH 2
POINT_TYPE	A
UNITS_TAG	CPS
UNITS_CONV	1.3E-9 %/CPS
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	SUMMED
SNSR_LOC	EXCORE 2-VERT SECTION BF3 COUNTERS
SET_INFO	HI= 2E3 CPS
PWR_CUT_OF	>2E3 CPS
PWR_CUT_ON	<2E3 CPS
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSENNE0006

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DATE	03/06/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	RX VES LEV 1
POINT_ID	RCXL1A
SITE_DESC	RX VESSEL UPPER HEAD LEVEL
ERDS_DESC	RX VESSEL LEVEL, HEAD CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	INCHES=2.18*(.85*((%) - 100) + 100)
INST_MIN	0
INST_MAX	100
ZERO_REF	TAF
REF_NOTES	0 = 61 INCHES ABOVE TAF
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	LOWEST
SNSR_LOC	RX GUIDE TUBE, 4-VERT SECTION HJTC
SET_INFO	LO = 98%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. HEAD VOID (CUFT) = 10.07 * (218 - INCHES)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSHATR00051

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DATE	03/06/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	RX VES LEV 1
POINT_ID	RCXL1B
SITE_DESC	RX VESSEL UPPER HEAD LEVEL
ERDS_DESC	RX VESSEL LEVEL, HEAD CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	INCHES=2.18*(.85*((%)-100)+100)
INST_MIN	0
INST_MAX	100
ZERO_REF	TAF
REF_NOTES	0 =61 INCHES ABOVE TAF
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	LOWEST
SNSR_LOC	RX GUIDE TUBE, 4-VERT SETION KJTC
SET_INFO	LO = 98%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. HEAD VOID (CUFT) = 10.07 * (218 - INCHES)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSHBTR00051

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DATE	03/12/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	RX VES LEV 2
POINT_ID	RCXL2A
SITE_DESC	RX VESSEL OUTLET PLENUM LEVEL
ERDS_DFSC	RX VESSEL LEVEL, OUT PLENUM CH A
POINT_TYPE	A
ULITS_TAG	%
UNITS_CONV	INCHES=0.57*(.96*((%)-100)+100)
INST_MIN	0
INST_MAX	100
ZERO_REF	TAF
REF_NOTES	0 =4 INCHES ABOVE TAF
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	LOWEST
SNSR_LOC	RX GUIDE TUBE, 4 VERT SECTION HJTC
SET_INFO	LO = 98%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. PLENUM VOID (CUFT) = 9. * (57 - INCHES)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSHATR00052

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DATE	03/12/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	RX VES LEV 2
POINT_ID	RCXL2B
SITE_DESC	RX VESSEL OUTLET PLENUM LEVEL
ERDS_DESC	RX VESSEL LEVEL, OUT PLENUM CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	INCHES=0.57*(.96*((%)-100)+100)
INST_MIN	0
INST_MAX	100
ZERO_REF	TAF
REF_NOTES	0 =4 INCHES ABOVE TAF
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	LOWEST
SNSR_LOC	RX GUIDE TUBE, 4 VERT SECTION HJTC
SET_INFO	LO = 98%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. PLENUM VOID (CUFT) = 9. * (57 - INCHES)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSHBTR00052

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DATE	03/12/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	TEMP CORE EX
POINT_ID	RITM1
SITE_DESC	REPRESENTATIVE CORE EXIT TEMP
ERDS_DESC	REPRESENTATIVE CET, CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	32
INST_MAX	2300
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	31
PROC_DESC	AVERAGED
SNSR_LOC	TOP OF CORE QUADRANTS 1 & 3
SET_INFO	HI = 670 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSHATRO0004M

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DATE	03/12/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	TEMP CORE EX
POINT_ID	RITM2
SITE_DESC	REPRESENTATIVE CORE EXIT TEMP
ERDS_DESC	REPRESENTATIVE CET, CH B
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	32
INST_MAX	2300
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	30
PROC_DESC	AVERAGED
SNSR_LOC	TOP OF CORE QUADRANTS 2 & 4
SET_INFO	HI = 670 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSHBTR0004M

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DATE	03/12/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	SUB MARGIN
POINT_ID	PITS1
SITE_DESC	SUBCOOL MARGIN AT HIGHEST CET
ERDS_DESC	CET SUB-COOLED MARGIN CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	-2100
INST_MAX	+700
ZERO_REF	AT SAT
REF_NOTES	SUPERHEAT YIELDS NEGATIVE MARGINS
SNSR_FLAG	P
NUM_INPUT	34
PROC_DESC	COMPLEX
SNSR_LOC	31 CETSS, 2 T-HOTs and 1 PZR. PRESSURE
SET_INFO	LO = -10 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSHATR0004S

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DATE	03/12/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	SUB MARGIN
POINT_ID	RITS2
SITE_DESC	SUBCOOL MARGIN AT HIGHEST CET
ERDS_DESC	CET SUB-COOLED MARGIN CH B
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	-2100
INST_MAX	+700
ZERO_REF	at sat
REF_NOTE	SUPERHEAT YIELDS NEGATIVE MARGINS
SNSR_FLAG	P
NUM_INPUT	33
PROC_DESC	COMPLEX
SNSR_LOC	30 CETs, 2 T-HOTs, and 1 FZR. PRESSURE
SET_INFO	LO = -10 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSHBTR0004S

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DATE	03/13/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CORE FLOW 1
POINT_ID	RCPD5A1
SITE_DESC	SG-1 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	SG-1 PRIMARY SIDE DP CH A
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est. LOOP 1 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(NOTE)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SET_INFO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCAPDT0115A

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DATE	03/13/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CORE FLOW 1
POINT_ID	RCPD5B1
SITE_DESC	SG-1 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	SG-1 PRIMARY SIDE DP CH B
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est. LOOP 1 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(note)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNS_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SEN_IPO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCBPDT0115B

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DATE	03/13/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CORE FLOW 2
POINT_ID	RCPD6A1
SITE_DESC	SG-2 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	SG-2 PRIMARY SIDE DP CH A
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est LOOP 2 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(note)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SET_INFO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCAPDT0125A

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DATE	03/13/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CORE FLOW 2
POINT_ID	RCPD6B1
SITE_DESC	SG-2 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	SG-2 PRIMARY SIDE DP CH B
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est. LOOP 2 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(note)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SET_INFO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DEF_C1	
SYS_DESC2	est. GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCBPD0125B

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DATE 03/13/92
REACTOR PV1
DATA_PDR 0
ERDS_PARM SG LEVEL 1
POINT_ID SGL113A
SITE_DESC STEAM GENERATOR 1 (WR) WATER LEVEL
ERDS_DESC SG-1 WIDE RANGE LEVEL CH A
POINT_TYPE A
UNITS_TAG %
UNITS_CONV actual(%)=CORFAC*((indicated(%) -20)+20)
INST_MIN 0
INST_MAX 100
ZERO_REF TUBSHT
REF_NOTES 0 =143 INCHES ABOVE TUBE SHEET
SNSR_FLAG S
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC S/G DOWNCOMER
SET_INFO RPSHI=96.3%[same as 91%NR]; RPSLO=44.2%
PWR_CUT_OF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP N
REF_LEG WET
SYS_DESC1 CORFAC=sat.liq.den.@1070psia/sat.liq.den.at SG-1 pressure
SYS_DESC2 INCHES = 3.67 * actual(%)
SYS_DESC3 MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4
SYS_DESC5
SYS_DESC6
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 1JSGALT1113A

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DATE 03/13/92
REACTOR FV1
DATA_FDR 0
ERDS_PARM SG LEVEL 1
POINT_ID SGL113B
SITE_DESC STEAM GENERATOR 1 (WR) WATER LEVEL
ERDS_DESC SG-1 WIDE RANGE LEVEL CH B
POINT_TYPE A
UNITS_TAG %
UNITS_CONV actual(%)=CORFAC*((indicated(%)-20)+20)
INST_MIN 0
INST_MAX 100
ZERO_REF TUBSPT
REF_NOTES 0 =143 INCHES ABOVE TUBE SHEET
SNSR_FLAG S
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC S/G DOWNCOMER
SET_INFO RPSHI=96.3%[same as 91%NR]; RPSLO=44.2%
PWR_CUT_OF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP N
REF_LEG WET
SYS_DESC1 CORFAC=sat.liq.den.@1070psia/sat.liq.den. at SG-1 pressure
SYS_DESC2 INCHES = 3.67 * actual(%)
SYS_DESC3 MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4
SYS_DESC5
SYS_DESC6
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 1JSGBLT1113B

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DATE	03/13/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	SG LEVEL 2
POINT_ID	SGL123A
SITE_DESC	STEAM GENERATOR 2 (WR) WATER LEVEL
ERDS_DESC	SG-2 WIDE RANGE LEVEL CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=CORFAC*((indicated(%)-20)+20)
INST_MIN	0
INST_MAX	100
ZERO_REF	TUBSHT
REF_NOTES	0 =143 INCHES ABOVE TUBE SHEET
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	S/G DOWNCOMER
SET_INFO	RPSHI=96.3%[same as 91%NR]; RPSLO=44.2%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den.@1070psia/sat.liq.den. at SG-2 pressure
SYS_DESC2	INCHES = 3.67 * actual(%)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSGALT1123A

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DATE	03/13/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	SG LEVEL 2
POINT_ID	SGL123B
SITE_DESC	STEAM GENERATOR 2 (WR) WATER LEVEL
ERDS_DESC	SG-2 WIDE RANGE LEVEL CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=CORFAC*((indicated(%) - 20) + 20)
INST_MIN	0
INST_MAX	100
ZERO_REF	TUBSHT
REF_NOTES	0 = 143 INCHES ABOVE TUBE SHEET
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	S/G DOWNCOMER
SET_INFO	RPSHI=96.3% [same as 91%NR]; RPSLO=44.2%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den.@1070psia/sat.liq.den. at SG-2 pressure
SYS_DESC2	INCHES = 3.67 * actual(%)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSGBLT1123B

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DATE	03/13/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	SG PRESS 1
POINT_ID	SGP3A1
SITE_DESC	STEAM GENERATOR 1 PRESSURE
ERDS_DESC	SG-1 PRESSURE CH A
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE A
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSGAPT1013A

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DATE	03/13/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	SG PRESS 1
POINT_ID	SGP3B1
SITE_DESC	STEAM GENERATOR 1 PRESSURE
ERDS_DESC	SG-1 PRESSURE CH B
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE B
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSGBPT1013B

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DATE	03/13/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	SG PRESS 2
POINT_ID	SGP4A1
SITE_DESC	STEAM GENERATOR 2 PRESSURE
ERDS_DESC	SG-2 PRESSURE CH A
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE A
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSGAPT1023A

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DATE	03/13/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	SG PRESS 2
POINT_ID	SGP4B1
SITE_DESC	STEAM GENERATOR 2 PRESSURE
ERDS_DESC	SG-2 PRESSURE CH B
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE B
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSGBPT1023B

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DATE	03/16/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	MN FD FL 1
POINT_ID	SGF1112
SITE_DESC	STM GEN 1 MAIN FEEDWATER FLOW
ERDS_DESC	SG-1 MAIN FEED FLOW
POINT_TYPE	A
UNITS_TAG	LB/HR
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1E7
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	HP HTR OUTLET HEADER TO SG-1
SET_INFO	
PWR_CUT_OF	N/A
FWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	Y
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSGNFT1112

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DATE	03/16/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	MN FD FL 2
POINT_ID	SGF1122
SITE_DESC	STM GEN 2 MAIN FEEDWATER FLOW
ERDS_DESC	SG-2 MAIN FEED FLOW
POINT_TYPE	A
UNITS_TAG	LB/HR
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1E7
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	HP HTR OUTLET HEADER TO SG-2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	Y
REF_LEC	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSGNFT1122

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REACTOR	PV1
DATA_FDR	0
ERDS_PARM	AX FD FL 1
POINT_ID	AFF40A
SITE_DESC	STM GEN 1 AUXILIARY FW FLOW
ERDS_DESC	SG-1 AUX FW FLOW CH A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JAF00040A

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DATE	03/16/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	AX FD FL 1
POINT_ID	AFF41A
SITE_DESC	STM GEN 1 AUXILIARY FW FLOW
ERDS_DESC	SG-1 AUX FW FLOW CH B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JAFBFT0041A

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DATE	03/16/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	AX FD FL 2
POINT_ID	AFF40B
SITE_DESC	STM GEN 2 AUXILIARY FW FLOW
ERDS_DESC	SG-2 AUX FW FLOW CH A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-2
SET_INFO	
PWR_CUT_OF	N/A
PWP_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
RCT_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JAFaft0040B

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DATE	03/16/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	AX FD FL 2
POINT_ID	AFF41B
SITE_DESC	STM GEN 2 AUXILIARY FW FLOW
ERDS_DESC	SG-2 AUX FW FLOW CH 2
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JAFBFT0041B

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DATE	03/19/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	HL TEMP 1
POINT_ID	RCT2H1
SITE_DESC	RCS HOT LEG LOOP 1 TEMPERATURE
ERDS_DESC	HOT LEG 1 (WR) TEMP CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCATT0112H1

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DATE	03/19/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	HL TEMP 1
POINT_ID	RCT2H2
SITE_DESC	RCS HOT LEG LOOP 1 TEMPERATURE
ERDS_DESC	HOT LEG 1 (WR) TEMP CH B
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCBTT0112H2

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DATE	03/19/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	HL TEMP 2
POINT_ID	RCT3H1
SITE_DESC	RCS HOT LEG LOOP 2 TEMPERATURE
ERDS_DESC	HOT LEG 2 (WR) TEMP CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCATT0122H1

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DATE	03/19/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	HL TEMP 2
POINT_ID	RCT3H2
SITE_DESC	RCS HOT LEG LOOP 2 TEMPERATURE
ERDS_DESC	HOT LEG 2 (WR) TEMP CH B
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCBTT0122H2

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DATE	03/19/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CL TEMP 1A
POINT_ID	RCT2C1
SITE_DESC	RCS COLD LEG 1A TEMPERATURE
ERDS_DESC	COLD LEG 1A (WR) TEMP
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 1A
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCATT0112C1

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DATE	03/19/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CL TEMP 1B
POINT_ID	RCT2C2
SITE_DESC	RCS COLD LEG 1B TEMPERATURE
ERDS_DESC	COLD LEG 1B (WR) TEMP
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 1B
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1RCBTT0112C2

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DATE	03/19/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CL TEMP 2A
POINT_ID	RCT3C1
SITE_DESC	RCS COLD LEG 2A TEMPERATURE
ERDS_DESC	COLD LEG 2A (WR) TEMP
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 2A
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1RCATT0122C1

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DATE	03/19/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CL TEMP 2B
POINT_ID	RCT3C2
SITE_DESC	RCS COLD LEG 2B TEMPERATURE
ERDS_DESC	COLD LEG 2B (WR) TEMP
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
RFF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 2B
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCBTT0122C2

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	RCS PRESSURE
POINT_ID	RCP102A
SITE_DESC	RCS PRESSURIZER PRESSURE
ERDS_DESC	PRESSURIZER (WR) PRESS CH A
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	3000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	PRESSURIZER HEAD REGION
SET_INFO	RPSLO=1837 PSIA; RPSHI=2383 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCAPT0102A

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	RCS PRESSURE
POINT_ID	RCP102B
SITE_DESC	RCS PRESSURIZER PRESSURE
ERDS_DESC	PRESURIZER (WR) PRESS CH B
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	3000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	PRESSURIZER HEAD REGION
SET_INFO	RPSLO=1837 PSIA; RPSHI=2383 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCBPT0102B

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	PRZR LEVEL
POINT_ID	RCL110X
SITE_DESC	PRESSURIZER LEVEL
ERDS_DESC	PRESSURIZER (HOT-CAL) LEVEL CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=CORFAC*((indicated(%) - 20) + 20)
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	0 = BOTTOM OF PZR VESSEL
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	FULL INTERNAL HEIGHT OF PZR VESSEL
SET_INFO	LO = 25%; HI = 60%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
PEF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den./2250psia/sat.liq.den. at RCS pressure
SYS_DESC2	VOL (CUFT) = 18. * actual/100
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCALT0110X

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	PRZR LEVEL
POINT ID	RCL110Y
SITE_DESC	PRESSURIZER LEVEL
ERDS_DESC	PRESSURIZER (HOT-CAL) LEVEL CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=CORFAC*((indicated(%) - 20) + 20)
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF PZR VESSEL
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	FULL INTERNAL HEIGHT OF PZR VESSEL
SET_INFO	LO = 25%; HI = 60%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den.@2250psia/sat.liq.den. at RCS pressure
SYS_DESC2	VOL (CUFT) = 18. * actual(%)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRCBLT0110Y

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DATE	01/14/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	RCS CHG FL
POINT_ID	CHF212
SITE_DESC	CHARGING PPS TO REGEN. HX
ERDS_DESC	PRIMARY SYSTEM CHARGING FLOW
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	150
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT CHG PPS DISCH HEADER TO REGEN. HX
SET_INFO	LO = 40 GPM
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD T/P/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JCHBFT0212

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	HP SI FL 1A
POINT_ID	SIF331
SITE_DESC	HPSI FLOW TO RC 1A
ERDS_DESC	HPSI FLOW TO COLD LEG 1A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNR_LOC	AT LEG 1A INJECTION POINT
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSIAFT0331

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	HP SI FL 1B
POINT_ID	SIF341
SITE_DESC	HPSI FLOW TO RC 1B
ERDS_DESC	HPSI FLOW TO COLD LEG 1B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_REF	N/A
RLF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LEG 1B INJECTION POINT
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_CN	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSIAFT0341

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	HP SI FL 2A
POINT_ID	SIF311
SITE_DESC	HPSI FLOW TO RC 2A
ERDS_DESC	HPSI FLOW TO COLD LEG 2A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LEG A INJECTION POINT
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSIBFT0311

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	HP SI FL 2B
POINT_ID	SIF321
SITE_DESC	HPSI FLCW TO RC 2B
ERDS_DESC	HPSI FLOW TO COLD LEG 2B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_RFF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LEG 2B INJECTION POINT
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSIBFT0321

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	LP SI FLOW A
POINT_ID	SIF306
SITE_DESC	LPSI PP A HDR DSCH
ERDS_DESC	LPSI FLOW, TRAIN A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LPSI A HEADER TO LEGS 1A/1B
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSIAFT0306

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	LP SI FLOW B
POINT_ID	SIF307
SITE_DESC	LPSI PP B HDR DSCH
ERDS_DESC	LPSI FLOW, TRAIN B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LPSI B HEADER TO LEGS 2A/2B
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSIBFT0307

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DATE	03/27/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	RX CAV SUMP
POINT_ID	RDL10
SITE_DESC	REACTOR CAVITY SUMP LEVEL
ERDS_DESC	RX CAVITY SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 13.1 * INCHFS
INST_MIN	0
INST_MAX	55
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	HI-HI = 37 INCHES
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	BINDING
TEMP_COMP	'
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRDNLT0010

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CTMNT SMP 1
POINT_ID	SIL706
SITE_DESC	CONTAINMENT LEVEL AT ESF-A SUMP
ERDS_DESC	ESF-A SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 14.64 * INCHES [up to 84 inches]
INST_MIN	6
INST_MAX	150
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	INDICATOR WELL EXTENDS 66 INCHES INTO CTNMT ABOVE SUMP
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSIALT0706

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CTMNT SMP 2
POINT_ID	SIL707
SITE_DESC	CONTAINMENT LEVEL AT ESF-B SUMP
ERDS_DESC	ESF-B SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 14.64 * INCHES [up to 84 inches]
INST_MIN	6
INST_MAX	150
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	INDICATOR WELL EXTENDS 66 INCHES INTO CTMNT ABOVE SUMP
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSIBLT0707

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CTMNT SMP 3
POINT_ID	RDL410
SITE_DESC	CONT RW SUMP (EAST) LEVEL
ERDS_DESC	E. RADWASTE SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 7.47 * INCHES
INST_MIN	0
INST_MAX	75
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	LO-LO = 11.5 INCHES; HI-HI = 45.5 INCHES
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	BINDING
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRDELT0410

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DATE	03/24/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CTMNT SMP 4
POINT_ID	RDL411
SITE_DESC	CONT RW SUMP (WEST) LEVEL
ERDS_DESC	W. RADWASTE SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 7.47 * INCHES
INST_MIN	0
INST_MAX	75
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	LO-LO = 11.5 INCHES; HI-HI = 45.5 INCHES
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	BINDING
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JRDELT0411

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DATE	04/03/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	EFF GAS RD 1
POINT_ID	SQR144B
SITE_DESC	RU-144, CH 2, PLANT VENT GAS MONITOR
ERDS_DESC	PLANT VENT GAS CONC., HI-RANGE
POINT_TYPE	A
UNITS_TAG	UCI/CC
UNITS_CONV	CI/CFT = .0283 * UCI/CC
INST_MIN	1E1
INST_MAX	1E6
ZERO_REF	(NOTE)
REF_NOTES	NOT IN SERVICE BELOW 1.05E1 (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GM TUBE IN VENT (176' TURB. BLDG. WEST)
SET_INFO	ALERT=1.05E1 HI=2.0E1
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	(CI/MIN) = CI/CFT * (EFF GAS FL 1) * EFF-AGE
SYS_DESC2	est. EFF-AGE= 1 + 0.2*T**1.17
SYS_DESC3	[T in hrs, not known to ERDS]
SYS_DESC4	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC5	
SYS_DESC6	(*) LOW-RANGE IS RU143; MID-RANGE IS RU144 CH 1
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSQNRU0144B

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DATE	04/03/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	EFF GAS FL 1
POINT_ID	CPF42
SITE_DESC	PLANT VENT STACK EXHAUST FLOW
ERDS_DESC	PLANT VENT EXH. FLOW
POINT_TYPE	A
UNITS_TAG	SCFM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1.65E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN PLANT VENT STACK
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	default = 1.23E5 (WHEN "BAD" QUALITY)
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JCPNFT0042

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DATE 04/08/92
REACTOR PV1
DATA_PDR 0
ERDS_PARM EFF GAS RD 2
POINT_ID SQR146B
SITE_DESC RU-146, CH 2, FUEL BLDG. VENT GAS MONITOR
ERDS_DESC FUEL BLDG VENT GAS CONC., HI-RNG
POINT_TYPE A
UNITS_TAG UCI/CC
UNITS_CONV CI/CFT = .0283 * UCI/CC
INST_MIN 1E1
INST_MAX 1E6
ZERO_REF (NOTE)
REF_NOTES NOT IN SERVICE BELOW 1.05E1 (*)
SNSR_FLAG S
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC GM TUBE IN VENT STACK (176' FUEL BLDG)
SET_INFO ALERT=1.96E1 HI=3.92E1
PWR_CUT_OFF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP -
REF_LEG N/A
SYS_DESC1 CI/MIN = CI/CFT * (EFF GAS FL 2) * EFF-AGE
SYS_DESC2 est. EFF-AGE = 1 + 0.2*T**1.17
SYS_DESC3 [T in hrs, not known to ERDS]
SYS_DESC4 MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC5
SYS_DESC6 (*) LOW-RANGE IS RU145; MID-RANGE IS RU146 CH 1
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 1JSQBRU0146B

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DATE	04/08/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	LFF GAS FL 2
POINT_ID	HFF93
SITE_DESC	FUEL BLDG. VENT STACK EXHAUST FLOW
ERDS_DESC	FUEL BLDG. VENT EXH. FLOW
POINT_TYPE	A
UNITS_TAG	SCFM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	6.4E4
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN FUEL BLDG VENT STACK
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	default = 4.35E4 [WHEN "BAD" QUALITY]
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JHFBFT0093

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DATE	04/10/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	COND A/E RAD
POINT_ID	SQR142B
SITE_DESC	RU-142 CH 2, AIR REMOVAL EXH. GAS MONITOR
ERDS_DESC	COND VAC/GLD SEAL, HIGH-RANGE
POINT_TYPE	A
UNITS_TAG	UCI/CC
UNITS_CONV	CI/CFT = .0283 * UCI/CC
INST_MIN	1E1
INST_MAX	1E6
ZERO_REF	(NOTE)
REF_NOTES	NOT IN SERVICE BELOW 1.05E1 (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GM TUBE IN VEST (176' TURB. BLDG. SOUTH)
SET_INFO	ALERT=1.53E2 HIGH=3.06E2
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	CI/MIN = CI/CFT * (COND A/E FL) * EFF-AGE
SYS_DESC2	est. EFF-AGE = $1 + 0.2 * T * 1.17$
SYS_DESC3	[T in hrs, not known to ERDS]
SYS_DESC4	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC5	
SYS_DESC6	(*) LOW-RANGE IS RU141; MID-RANGE IS RU142 CH 1
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSQNRU0142B

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DATE	04/10/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	COND A/E FL
POINT_ID	ARF38
SITE_DESC	AIR REMOVAL VENT EXHAUST FLOW
ERDS_DESC	COND VAC/GLD SEAL EXH. FLOW
POINT_TYPE	A
UNITS_TAG	SCFM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2300
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN AIR REMOVAL EXHAUST STACK
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	default = 1540 [WHEN "BAD" QUALITY]
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JARNFT0038

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DATE	04/20/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CNT:INT RAD
POINT_ID	SQR148
SITE_DESC	RU-148 CNMNT AREA HI-RANGE MONITOR, HCAA
ERDS_DESC	IN-CNMT AREA MONITOR, CH A
POINT_TYPE	A
UNITS_TAG	R/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E7
ZERO_REF	(NOTE)
REF_NOTES	ALWAYS IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER AT 140', ABOVE REFUEL. AREA
SET_INFO	ALERT=4.9E0 HIGH=7.0E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	(*) LOW-RANGE IS RU17
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSQARU0148

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DATE	04/10/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CNTMNT RAD
POINT_ID	SQR149
SITE_DESC	RU-149 CNMNT AREA HI-RANGE MONITOR, HCAB
ERDS_DESC	IN-CNMT AREA MONITOR, CH B
POINT_TYPE	A
UNITS_TAG	R/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E7
ZERO_REF	(NOTE)
REF_NOTES	ALWAYS IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER AT 140', EAST OF ACCESS DOOR
SET_INFO	ALERT=4.9EC HIGH=7.0E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	(*) LOW-RANGE IS RU17
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSQBRU0149

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DATE	04/29/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	RCS LTDN RAD
POINT_ID	CHR204
SITE_DESC	LETDOWN PROCESS MONITOR
ERDS_DESC	RAD LEVEL IN LETDOWN LINE
POINT_TYPE	A
UNITS_TAG	CPM
UNITS_CONV	N/A
INST_MIN	1E1
INST_MAX	1E6
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GAMMA SCIN. IN BORONOMETER SAMPLE LINE
SET_INFO	variable
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	[TO BE REPLACED BY RU155D SOON]
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	NOT VALID READINGS WHEN LETDOWN IS ISOLATED
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JCHNRT0204

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DATE	04/29/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	MAIN SL 1
POINT_ID	SQR139A
SITE_DESC	SG-1 STEAM LINE MONITOR, MLSA
ERDS_DESC	SG-1, LINE 1, RAD MONITOR
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO	ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSQBRU0139A

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DATE	04/29/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	MAIN SL 1
POINT_ID	SQR139B
SITE_DESC	SG-1 STEAM LINE MONITOR, MLSA
ERDS_DESC	SG-1, LINE 2, RAD MONITOR
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO	ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSQBRU0139B

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DATE	04/29/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	MAIN SL 2
POINT_ID	SQR140A
SITE_DESC	SG-2 STEAM LINE MONITOR, MLSB
ERDS_DESC	SG-2, LINE 1, RAD MONITOR
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO	ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OFF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSQBRU0140A

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DATE	04/29/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	MAIN SL 2
POINT_ID	SQR140B
SITE_DESC	SG-2 STEAM LINE MONITOR, MLSB
ERDS_DESC	SG-2, LINE 2, RAD MONITOR
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO	ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSQBRU0140B

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DATE	05/06/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	SG BD RAD 1
POINT_ID	SQR4
SITE_DESC	SG-1 BLOWDOWN RAD MONITOR, SGBA
ERDS_DESC	SG-1 BLOWDOWN ACTIVITY
POINT_TYPE	A
UNITS_TAG	UCI/CC
UNITS_CONV	N/A
INST_MIN	1E-6
INST_MAX	1E-1
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GAMMA SCIN. IN SAMPLE LINE, CHEM LAB.
SET_INFO	ALERT=2.8E-6 HIGH=4.0E-6
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LRG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELA/ IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSQNRU0004

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DATE	05/10/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	SG BD RAD 2
POINT_ID	SQR5
SITE_DESC	SC-2 BLOWDOWN RAD MONITOR, SGBB
ERDS_DESC	SG-2 BLOWDOWN ACTIVITY
POINT_TYPE	A
UNITS_TAG	UCI/CC
UNITS_CONV	N/A
INST_MIN	1E-6
INST_MAX	1E-1
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GAMMA SCIN. IN SAMPLE LINE, CHEM LAB.
SET_INFO	ALERT=2.8E-6 HIGH=4.0E-6
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JSQNRU0005

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DATE	05/14/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CTMNT PRESS
POINT_ID	HCP352A
SITE_DESC	CONTAINMENT PRESSURE, WIDE RANGE
ERDS_DESC	CNMNT PRESS (WR), CH A
POINT_TYPE	A
UNITS_TAG	PSIG
UNITS_CONV	N/A
INST_MIN	-4
INST_MAX	85
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN CONTAINMENT, 140' LEVEL
SET_INFO	RPSHI=3 CSAS=8.5
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	-
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JHCAPT0352A

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DATE	05/14/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CTMNT PRESS
POINT_ID	HCF352B
SITE_DESC	CONTAINMENT PRESSURE, WIDE RANGE
ERDS_DESC	CNMNT PRESS (WR) CH B
POINT_TYPE	A
UNITS_TAG	PSIG
UNITS_CONV	N/A
INST_MIN	-4
INST_MAX	85
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN CONTAINMENT, 140' LEVEL
SET_INFO	RPSHI=3 CSAS=8.5
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JHCBPT0352B

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DATE	05/20/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	CTMNT TEMP
POINT_ID	HCT42A1
SITE_DESC	CONTAINMENT TEMPERATURE
ERDS_DESC	CNMNT TEMP. WEST WALL
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	40
INST_MAX	400
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CNTMNT BLDG., 104' WEST WALL
SET_INFO	HIGH=120
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (ON LOSS OF POWER)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JHCNTE0042A1

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DATE	05/20/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	H2 CONC
POINT_ID	HPA9
SITE_DESC	CONTAINMENT HYDROGEN CONCENTRATION
ERDS_DESC	CNTMNT H2 ANALYZER, TRAIN A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10
ZERO_REF	N/A
REF_NOTES	NORMALLY NOT IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SAMPLE TAP OFF RECOMBINER SUCTION LINE
SET_INFO	HIGH=2.5%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATALINK
SYS_DESC4	
SYS_DESC5	(*) INTENDED FOR POST-LOCA USE
SYS_DESC6	ACCURATE READINGS AFTER 30 MIN. IN-SERVICE
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JHPAAIT0009

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DATE	05/20/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	H2 CONC
POINT_ID	HPA10
SITE_DESC	CONTAINMENT HYDROGEN CONCENTRATION
ERDS_DESC	CNTMNT H2 ANALYZER, CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10
ZERO_REF	N/A
REF_NOTES	NORMALLY NOT IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SAMPLE TAP OFF RECOMBINER SUCTION LINE
SET_INFO	HIGH=2.5%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATALINK
SYS_DESC4	
SYS_DESC5	(*) INTENDED FOR POST-LOCA SERVICE
SYS_DESC6	ACCURATE READINGS AFTER 30 MIN. IN-SERVICE
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JHPBAIT0010

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DATE	06/04/92
REACTOR	PV1
DATA_FLR	0
ERDS_PARM	BWST LEVEL
POINT_ID	CHL203A
SITE_DESC	REFUELING WATER TANK LEVEL
ERDS_DESC	RWT LEVEL, CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	GAL = 7200 * (%)
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF TANK
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	BOTTOM AND TOP OF TANK
SET_INFO	LOW-LOW = 73% LOW=87% HIGH=95%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	
SYS_DESC2	BACKED UP BY SPENT FUEL POOL (352,000 GAL)
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JCHALT0203A

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DATE	06/04/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	BWST LEVEL
POINT_ID	CHL203B
SITE_DESC	REFUELING WATER TANK LEVEL
ERDS_DESC	RWT LEVEL, CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	GAL = 7200 * (%)
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF TANK
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	BOTTOM AND TOP OF TANK
SET_INFO	LOW-LOW=73% LOW=87% HIGH=95%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	K
REF_LEG	WE
SYS_DESC1	
SYS_DESC2	BACKED UP BY SPENT FUEL POOL (352,000 GAL)
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	1JCHBLT0203B

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DATE	06/08/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	WIND SPEED
POINT_ID	RGS2AM
SITE_DESC	MET. TOWER WIND SPEED, 35 FT LEVEL
ERDS_DESC	WIND SPEED (35', 15 MIN. AVG)
POINT_TYPE	A
UNITS_TAG	MPH
UNITS_CONV	N/A
INST_MIN	0.5
INST_MAX	50
REF_NO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	1
PROC_DESC	15 MINUTE ROOLING AVERAGE
SNSR_LOC	ANOMOMETER AT SITE TOWER, 35 FT LEVEL
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF MDTs DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	TOWER IS COMMON TO THREE UNITS AT SITE
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	AJRGNST0002

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DATE	06/08/92
REACTOR	PV1
DATA_FDR	0
ERDS_PARM	WIND DIR
POINT_ID	RGX2AM
SITE_DESC	MET TOWER WIND DIRECTION, 35 FT LEVEL
ERDS_DESC	WIND DIRECTION (35', 15 MIN AVG)
POINT_TYPE	A
UNITS_TAG	DEGFR
UNITS_CONV	DEGFR = DEGREES FROM NORTH
INST_MIN	0
INST_MAX	540
ZERO_REF	(NOTE)
REF_NOTES	0 DEG = FROM COMPASS NORTH (SECTOR A)
SNSR_FLAG	P
NUM	1
PROC_DESC	15 MIN. ARITHMETIC ROLLING AVERAGE
SNSR_LOC	AT SITE TOWER, 35 FT LEVEL
SET_TYPE	
PWR_C_F_Q	
PWR_C_F_Q	N/A
FAIL_MODE	"AS IS" ON LOSS OF MDT'S DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	TOWER IS COMMON TO THREE UNITS AT SITE
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	AJRGNDT0002

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DATE	06/08/92
R-FACTOR	PV1
DATA_FDR	0
ERDS_PARM	STAB CLASS
POINT_ID	RGTD1AM
SITE_DESC	MET. TOWER DELTA TEMPERATURE
ERDS_DESC	TOWER DELTA-T (15 MIN. AVG)
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	DEGC/100M = 1.139 * DEGF (*)
INST_MIN	-6
INST_MAX	+6
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	15 MIN ROLLING AVG. OF DELTA-T (160 FT)
SNSR_LOC	MET TOWER AT 35' AND 195' LEVELS
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF MDTs DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	TOWER IS COMMON TO THREE UNITS AT SITE
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	(*) CONVERT TO STAB-CLASS USING TABLE 2,
SYS_DESC6	OF REG. GUIDE 1.23
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	AJRGNTT0002

ENCLOSURE B

**Palo Verde Nuclear Generating Station Unit 2
Emergency Response Data System Data Point Library**

Enclosure B

ARIZONA PUBLIC SERVICE COMPANY

EMERGENCY RESPONSE DATA SYSTEM
(ERDS)

DATA POINT LIBRARY
FOR

PALO VERDE, UNIT 2

10/06/92

ERDS Data Point Library

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	NI POWER RNG
POINT_ID	SEJ1AL
SITE_DESC	PPS-CALIBRATED LINEAR RX POWER
ERDS_DESC	RX POWER LINEAR RANGE, CH A
POINT_TYPE	A
UNITS_TAG	1
UNITS_CONV	UNREL<1%; CALIB WITHIN 5% ABOVE 15% PWR
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED, SCALED TO POWER BY CALORIMETRICS
SNSR_LOC	EXCORE 3-VERT. SECTION FISSION CHAMBERS
SET_INFO	RATE-LIMITED VAR. OVERPWR UP TO 110% PWR
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (LOSS OF HV): HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM, CH A
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSEANE0001A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	NI POWER RNG
POINT_ID	SEJ1BL
SITE_DESC	PPS-CALIBRATED LINEAR RX POWER
ERDS_DESC	RX POWER LINEAR RANGE CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	UNREL<1%; CALIB WITHIN 5% ABOVE 15% PWR
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED, SCALED TO POWER BY CALORIMETRICS
SNSR_LOC	EXCORE 3-VERT SECTION FISSION CHAMBERS
SET_INFO	RATE-LIMITED VAR OVERPWR UP TO 110% PWR
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM, CH B
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSEANE0001B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	NI INTER RNG
POINT_ID	SEJ1A
SITE_DESC	EXCORE LOG RANGE POWER
ERDS_DESC	RX POWER LOG RANGE, CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	5E7 NV/% POWER (AT DETECTOR)
INST_MIN	2E-8
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED (CABELLED ABOVE 2E-2%)
SNSR_LOC	EXCORE 3-VERT SECTION FISSION CHAMBERS
SET_INFO	HI=1E-3% (BYPASSED ABOVE 1E-4% PWR)
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM, CH A
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSEANE0001A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	NI INTER RNG
POINT ID	SEJ1B
SITE_DESC	EXCORE LOG RANGE POWER
ERDS_DESC	RX POWER LOG RANGE, CH B
POINT TYPE	A
UNITS_TAG	%
UNITS_CONV	5E7 NV/% POWER (AT DETECTOR)
INST_MIN	2E-8
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED (CABELLED ABOVE 2E-2%)
SNSR_LOC	EXCORE J-VERT SECTION FISSION CHAMBERS
SET_INFO	HI=1E-3% (BYPASSED ABOVE 1E-4% PWR)
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM CH B
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSEANE0001B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	NI SRCE RNG
POINT_ID	SENIS1
SITE_DESC	STARTUP COUNT RATE
ERDS_DESC	RX POWER STARTUP RANGE, CH 1
POINT_TYPE	A
UNITS_TAG	CPS
UNITS_CONV	1.3E-9 μ /CPS
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	SUMMED
SNSR_LOC	EXCORE 2-VERT SECTION BF3 COUNTERS
SET_INFO	HI= 2E3 CPS
PWR_CUT_OF	>2E3 CPS
PWR_CUT_ON	<2E3 CPS
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSENNE0005

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	NI SRCE RNG
POINT ID	SENIS2
SITE_DESC	STARTUP COUNT RATE
ERDS_DESC	RX POWER STARTUP RANGE, CH 2
POINT_TYPE	A
UNITS_TAG	CPS
UNITS_CONV	1.3E-9 %/CPS
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	SUMMED
SNSR_LOC	EXCORE 2-VERT SECTION BF3 COUNTERS
SET_INFO	HI= 2E3 CPS
PWR_CUT_OF	>2E3 CPS
PWR_CL_ON	<2E3 CPS
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSENNE0006

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	RX VES LEV 1
POINT_ID	RCXL1A
SITE_DESC	RX VESSEL UPPER HEAD LEVEL
ERDS_DESC	RX VESSEL LEVEL, HEAD CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	INCHES=2.18*(.85*((%)-100)+100)
INST_MIN	0
INST_MAX	100
ZERO_REF	TAF
REF_NOTES	0 =61 INCHES ABOVE TAF
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	LOWEST
SNSR_LOC	RX GUIDE TUBE, 4-VERT SLCTION HJTC
SET_INFO	LO = 98%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. HEAD VOID (CUFT) = 10.07 * (218 - INCHES)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSHATR00051

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DATE	10/06/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	RX VES LEV 1
POINT_ID	RCXL1B
SITE_DESC	RX VESSEL UPPER HEAD LEVEL
ERDS_DESC	RX VESSEL LEVEL, HEAD CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	INCHES=2.18*(.85*((%)-100)+100)
INST_MIN	0
INST_MAX	100
ZERO_REF	TAF
REF_NOTES	0 =61 INCHES ABOVE TAF
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	LOWEST
SNSR_LOC	RX GUIDE T" 4-VERT SETION HJTC
SET_INFO	LO = 98%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. HEAD VOID (CUFT) = 10.07 * (218 - INCHES)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSHBTR00051

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	RX VES LEV 2
POINT_ID	RCXL2A
SITE_DESC	RX VESSEL OUTLET PLENUM LEVEL
ERDS_DESC	RX VESSEL LEVEL, OUT PLENUM CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	INCHES=0.57*(.96*((%)-100)+100)
INST_MIN	0
INST_MAX	100
ZERO_REF	TAF
REF_NOTES	0 =4 INCHES ABOVE TAF
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	LOWEST
SNSR_LOC	RX GUIDE TUBE, 4 VERT SECTION HJTC
SET_INFO	LO = 98%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. PLENUM VOID (CUFT) = 9. * (57 - INCHES)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSHATR00052

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DATE 10/05/92
REACTOR PV2
DATA_FDR 0
ERDS_PARM PX VES LEV 2
POINT_ID KCXL2B
SITE_DESC RX VESSEL OUTLET PLENUM LEVEL
ERDS_DESC RX VESSEL LEVEL, OUT PLENUM CH B
POINT_TYPE A
UNITS_TAG %
UNITS_CONV INCHES=0.57*(.96*((%)-100)+100)
INST_MIN 0
INST_MAX 100
ZERO_REF TAF
REF_NOTES 0 =4 INCHES ABOVE TAF
SNSR_FLAG P
NUM_INPUT 4
PROC_DESC LOWEST
SNSR_LOC RX GUIDE TUBE, 4 VERT SECTION HJTC
SET_INFO LO = 98%
PWR_CUT_OF N/A
PWR_CUT_ON N/A
FAIL_MODE COMPLEX
TEMP_COMP -
REF_LEG N/A
SYS_DESC1
SYS_DESC2 est. PLENUM VOID (CUFT) = 9. * (57 - INCHES)
SYS_DESC3 MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4
SYS_DESC5
SYS_DESC6
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 2JSHBTR00052

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	TEMP CORE EX
POINT_ID	RITM1
SITE_DESC	REPRESENTATIVE CORE EXIT TEMP
ERDS_DESC	REPRESENTATIVE CET, CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	32
INST_MAX	2300
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	31
PROC_DESC	AVERAGED
SNSR_LOC	TC OF CORE QUADRANTS 1 & 3
SET_INFO	HI - 670 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSHATRO0004M

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	TEMP CORE EX
POINT_ID	RITM2
SITE_DESC	REPRESENTATIVE CORE EXIT TEMP
ERDS_DESC	REPRESENTATIVE CET, CH B
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	32
INST_MAX	2300
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	30
PROC_DESC	AVERAGED
SNSR_LOC	TOP OF CORE QUADRANTS 2 & 4
SET_INFO	HI = 670 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSHBTR0004M

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DATE	10/05/92
REACTOR	PV2
DATA_PDR	0
ERDS_PARM	SUB MARGIN
POINT_ID	RITS1
SITE_DESC	SUBCOOL MARGIN AT HIGHEST CET
ERDS_DESC	CET SUB-COOLED MARGIN CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	-2100
INST_MAX	+700
ZERO_REF	AT SAT
REF_NOTES	SUPERHEAT YIELDS NEGATIVE MARGINS
SNSR_FLAG	P
NUM_INPUT	34
PROC_DESC	COMPLEX
SNSR_LOC	31 CETs, 2 T-HOTs and 1 PZR. PRESSURE
SET_INFO	LO = -10 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSHATR0004S

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDC_PARM	SUB MARGIN
POINT_ID	RIT.
SITE_DESC	SUBCOOL MARGIN AT HIGHEST CET
ERDS_DESC	CET SUB-COOLED MARGIN CH B
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	-2100
INST_MAX	+700
ZERO_REF	at sat
REF_NOTES	SUPERHEAT YIELDS NEGATIVE MARGINS
SNSR_FLAG	P
NUM_INPUT	33
PROC_DESC	COMPLEX
SNSR_LOC	30 CETs, 2 T-HOTs, and 1 PZR. PRESSURE
SET_INFO	LO = -10 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSHBTR0004S

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CORE FLOW 1
POINT_ID	RCPD5A1
SITX_DESC	SG-1 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	SG-1 PRIMARY SIDE DP CH A
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est. LOOP 1 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(NOTE)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SET_INFO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCAPDT0115A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CORE FLOW 1
POINT_ID	RCPD5B1
SITE_DESC	SG-1 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	SG-1 PRIMARY SIDE DP CH B
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est. LOOP 1 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(note)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SET_INFO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCBPDT0115B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CORE FLOW 2
POINT_ID	RCPD6A1
SITE_DESC	S/G-2 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	S/G-2 PRIMARY SIDE DP CH A
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est LOOP 2 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(note)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SET_INFO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCAPDT0125A

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DATE	10/05/92
REACTOR	FV2
DATA_FDR	0
ERDS_PARM	CORE FLOW 2
POINT_ID	RCPD6B1
SITE_DESC	SG-2 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	SG-2 PRIMARY SIDE DP CH B
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est. LOOP 2 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(note)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNFR_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SET_INFO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCBPD0125B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	SG LEVEL 1
POINT_ID	SGL113A
SITE_DESC	STEAM GENERATOR 1 (WR) WATER LEVEL
ERDS_DESC	SG-1 WIDE RANGE LEVEL CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=CORFAC*((indicated(%) -20)+20)
INST_MIN	0
INST_MAX	100
REF	TUBSHT
REF_NOTES	0 =143 INCHES ABOVE TUBE SHEET
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	S/G DOWNCOMER
SET_INFO	RPSHI=96.3%[same as 91%NR]; RPSLO=44.2%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"A. IS" ON LOSS OF QSPDS DATAL.
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den.@1070psia/sat.liq.den.at SG-1 pressure
SYS_DESC2	INCHES = 3.67 * actual(%)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSGALT1113A

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DATE 10/05/92
REACTOR PV2
DATA_FDR 0
ERDS_PARM SG LEVEL 1
POINT_ID SGL113B
SITE_DESC STEAM GENERATOR 1 (WR) WATER LEVEL
ERDS_DESC SG-1 WIDE RANGE LEVEL CH B
POINT_TYPE A
UNITS_TAG %
UNITS_CONV $\text{actual}(\%) = \text{CORFAC} * ((\text{indicated}(\%) - 20) + 20)$
INST_MIN 0
INST_MAX 100
ZERO_REF TUBS.IT
REF_NOTES 0 = 143 INCHES ABOVE TUBE SHEET
SNSR_FLAG S
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC S/G DOWNCOMER
SET_INFO RPSHI=96.3%[same as 91%NR]; RPSLO=44.2%
PWR_CUT_OF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP N
REF_LEG WET
SYS_DESC1 $\text{CORFAC} = \text{sat.liq.den.}@1070\text{psia} / \text{sat.liq.den. at SG-1 pressure}$
SYS_DESC2 $\text{INCHES} = 3.67 * \text{actual}(\%)$
SYS_DESC3 MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4
SYS_DESC5
SYS_DESC6
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 2JSGBLT1113B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	SG LEVEL 2
POINT_ID	SGL123A
SITE_DESC	STEAM GENERATOR 2 (WR) WATER LEVEL
ERDS_DESC	SG-2 WIDE RANGE LEVEL CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=CORFAC*((indicated(%) - 20) + 20)
INST_MIN	0
INST_MAX	100
ZERO_REF	TUBSH1
REF_NOTES	0 = 143 INCHES ABOVE TUBE SHEET
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	S/G DOWNCOMER
SET_INFO	RPSHI=96.3% [same as S_LNR]; RPSLO=44.2%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den.@1070psia/sat.liq.den. at SG-2 pressure
SYS_DESC2	INCHES = 3.67 * actual(%)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSGALT1123A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	SG LEVEL 2
POINT_ID	SCL123B
SITE_DESC	STEAM GENERATOR 2 (WR) WATER LEVEL
ERDS_DESC	SG-2 WIDE RANGE LEVEL CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=CORFAC*((indicated(%)-20)+20)
INST_MIN	0
INST_MAX	100
ZERO_REF	TUBSHT
REF_NOTES	0 =143 INCHES ABOVE TUBE SHEET
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	S/G DOWNCOMER
SET_INFO	RPSHI=96.3%[same as 91%NR]; RPSLO=44.2%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den.@1070psia/sat.liq.den. at SG-2 pressure
SYS_DESC2	INCHES = 3.67 * actual(%)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSGBLT1123B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	SG PRESS 1
POINT_ID	SGP3A1
SITE_DESC	STEAM GENERATOR 1 PRESSURE
ERDS_DESC	SG-1 PRESSURE CH A
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE A
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSGAPT1013A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	SG PRESS 1
POINT_ID	SGP3B1
SITE_DESC	STEAM GENERATOR 1 PRESSURE
ERDS_DESC	SG-1 PRESSURE CH B
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE B
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSGBPT1013B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	SG PRESS 2
POINT_ID	SGP4A1
SITE_DESC	STEAM GENERATOR 2 PRESSURE
ERDS_DESC	SG-2 PRESSURE CH A
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE A
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSGAPT1023A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	SG PRESS 2
POINT_ID	SGP4B1
SITE_DESC	STEAM GENERATOR 2 PRESSURE
ERDS_DESC	SG-2 PRESSURE CH B
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE B
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSGBPT1023B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	MN FD FL 1
POINT_ID	SGF1112
SITE_DESC	STM GEN 1 MAIN FEEDWATER FLOW
ERDS_DESC	SG-1 MAIN FEED FLOW
POINT_TYPE	A
UNITS_TAG	LB/HR
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1E7
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	HP HTR OUTLET HEADER TO SG-1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	Y
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSGNFT1112

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	MM' FD FL 2
POINT_ID	SGF1122
SITE_DESC	STM GEN 2 MAIN FEEDWATER FLOW
ERDS_DESC	SG-2 MAIN FEED FLOW
POINT_TYPE	A
UNITS_TAG	LB/HR
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1E7
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	HP HTR OUTLET HEADER TO SG-2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	Y
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSGNFT1122

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REACTOR	PV2
DATA_FDR	0
ERDS_PARM	AX FD FL 1
POINT_ID	AFF40A
SITE_DESC	STM GEN 1 AUXILIARY FW FLOW
ERDS_DESC	SG-1 AUX FW FLOW CH A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JAFaft0040A

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REACTOR	PV2
DATA_FDR	0
ERDS_PARM	AX FD FL 1
POINT_ID	AFF41A
SITE_DESC	STM GEN 1 AUXILIARY FW FLOW
ERDS_DESC	SG-1 AUX FW FLOW CH B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-1
SET_INFO	
PWR_CUT_OFF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JAFBFT0041A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	AX FD FL 2
POINT_ID	AFF40B
SITE_DESC	STM GEN 2 AUXILIARY FW FLOW
ERDS_DESC	SG-2 AUX FW FLOW CH A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JAF00040B

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DATE	10/05/92
REACTOR	FV2
DATA_FDR	0
ERDS_PARM	AX FD FL 2
POINT_ID	AFF41B
SITE_DESC	STM GEN 2 AUXILIARY FW FLOW
ERDS_DESC	SG-2 AUX FW FLOW CH B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JAFBFT0041B

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REACTOR	PV2
DATA_FDR	0
ERDS_PARM	HL TEMP 1
POINT_ID	RCT2H1
SITE_DESC	RCS HOT LEG LOOP 1 TEMPERATURE
ERDS_DESC	HOT LEG 1 (WR) TEMP CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 1
SET_INFO	
PWR_CUT_OFF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCATT0112H1

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	HL TEMP 1
POINT_ID	RCT2H2
SITE_DESC	RCS HOT LEG LOOP 1 TEMPERATURE
ERDS_DESC	HOT LEG 1 (WR) TEMP CH B
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCBTT0112H2

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REACTOR	PV2
DATA_FDR	0
ERDS_PARM	HL TEMP 2
POINT_ID	RCT3H1
SITE_DESC	RCS HOT LEG LOOP 2 TEMPERATURE
ERDS_DESC	HOT LEG 2 (WR) TEMP CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCATT0123H1

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	HL TEMP 2
POINT_ID	RCT3H2
SITE_DESC	RCS HOT LEG LOOP 2 TEMPERATURE
ERDS_DESC	HOT LEG 2 (WR) TEMP CH B
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCBTT0122H2

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CL TEMP 1A
POINT_ID	RCT2C1
SITE_DESC	RCS COLD LEG 1A TEMPERATURE
ERDS_DESC	COLD LEG 1A (WR) TEMP
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 1A
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCATT0112C1

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CL TEMP 1B
POINT_ID	RCBT002
SITE_DF	RCS COLD LEG 1B TEMPERATURE
ERDS_DESC	COLD LEG 1B (WR) TEMP
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 1B
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2RCBTT0112C2

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CL TEMP 2A
POINT_ID	RCT3C1
SITE_DESC	RCS COLD LEG 2A TEMPERATURE
ERDS_DESC	COLD LEG 2A (WR) TEMP
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 2A
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2RCATT0122C1

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CL TEMP 2B
POINT_ID	RCT3C2
SITE_DESC	RCS COLD LEG 2B TEMPERATURE
ERDS_DESC	COLD LEG 2B (WR) TEMP
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 2B
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCBTT0122C2

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	RCS PRESSURE
POINT_ID	RCP102A
SITE_DESC	RCS PRESSURIZER PRESSURE
ERDS_DESC	PRESSURIZER (WR) PRESS CH A
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	3000
ZERO_REF	N/A
REF_TES	N/A
SNSR_LAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	PRESSURIZER HEAD REGION
SET_INFO	RPSLO=1837 PSIA; RPSHI=2383 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCAPT0102A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	RCS PRESSURE
POINT_ID	RCP102B
SITE_DESC	RCS PRESSURIZER PRESSURE
ERDS_DESC	PRESURIZER (WR) PRESS CH B
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	3000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	PRESSURIZER HEAD REGION
SET_INFO	RPSLO=1837 PSIA; RPSHI=2383 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCBPT0102B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	PRZR LEVEL
POINT_ID	RCL110X
SITE_DESC	PRESSURIZER LEVEL
ERDS_DESC	PRESSURIZER (HOT-CAL) LEVEL CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	$\text{actual}(\%) = \text{CORFAC} * ((\text{indicated}(\%) - 20) + 20)$
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	0 = BOTTOM OF PZR VESSEL
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	FULL INTERNAL HEIGHT OF PZR VESSEL
SET_INFO	LO = 25%; HI = 60%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FALL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	$\text{CORFAC} = \text{sat. liq. den.} @ 2250 \text{ psia} / \text{sat. liq. den. at RCS pressure}$
SYS_DESC2	$\text{VOL (CUFT)} = 18. * \text{actual}(\%)$
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCALT0110X

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DATE	10/05/92
REACTOR	PV2
DATA_FCR	0
ERDS_PARM	PRZR LEVEL
POINT_ID	RCL110Y
SITE_DESC	PRESSURIZER LEVEL
ERDS_DESC	PRESSURIZER (HOT-CAL) LEVEL CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=CORFAC*((indicated(%)-20)+20)
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF PZR VESSEL
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	FULL INTERNAL HEIGHT OF PZR VESSEL
SET_INFO	LO = 25%; HI = 60%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den.@2250psia/sat.liq.den. at RCS pressure
SYS_DESC2	VOL (CUFT) = 18. * actual\%
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRCBLT0110Y

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	RCS CHG FL
POINT_ID	CHF212
SITE_DESC	CHARGING PPS TO REGEN. HX
ERDS_DESC	PRIMARY SYSTEM CHARGING FLOW
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	150
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	s
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT CHG PPS DISCH HEADER TO REGEN. HX
SET_INFO	LO = 40 GPM
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JCHBFT0212

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	HP SI FL 1A
POINT_ID	SIF331
SITE_DESC	HPSI FLOW TO RC 1A
ERDS_DESC	HPSI FLOW TO COLD LEG 1A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LEG 1A INJECTION POINT
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSIAFT0331

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	HP SI FL 1B
POINT_ID	SIF341
SITE_DESC	HPSI FLOW TO RC 1B
ERDS_DESC	HPSI FLOW TO COLD LEG 1B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LEG 1B INJECTION POINT
SET_INFO	
PWR_CUT_OFF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSIAFT0341

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	HP SI FL 2A
POINT_ID	SIF311
SITE_DESC	HPSI FLOW TO RC 2A
FRDS_DESC	HPSI FLOW TO COLD LEG 2A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LEG 2A INJECTION POINT
SET_IVFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSIBFT0311

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	HP SI FL 2B
POINT_ID	SIF321
SITE_DESC	HPSI FLOW TO RC 2B
ERDS_DESC	HPSI FLOW TO COLD LEG 2B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LEG 2B INJECTION POINT
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSIBFT0321

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	LP SI FLOW A
POINT_ID	SIF306
SITE_DESC	LPSI PP A HDR DSCH
ERDS_DESC	LPSI FLOW, TRAIN A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LPSI A HEADER TO LEGS 1A/1B
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSIAFT0306

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	LP SI FLOW B
POINT_ID	SIF307
SITE_DESC	LPSI PP B HDR DSCH
ERDS_DESC	LPSI FLOW, TRAIN B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10000
ZERO_REI	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LPSI B HEADER TO LEGS 2A/2B
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSIBFT0307

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	RX CAV SUMP
POINT_ID	RDL10
SITE_DESC	REACTOR CAVITY SUMP LEVEL
ERDS_DESC	RX CAVITY SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 13.1 * INCHES
INST_MIN	0
INST_MAX	55
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	HI-HI = 37 INCHES
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	BINDING
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRDNL0010

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CTMNT SMP 1
POINT_ID	SIL706
SITE_DESC	CONTAINMENT LEVEL AT ESF-A SUMP
ERDS_DESC	ESF-A SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 14.64 * INCHES [up to 84 inches]
INST_MIN	6
INST_MAX	150
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	INDICATOR WELL EXTENDS 66 INCHES INTO CTNMT ABOVE SUMP
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSIALT0706

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CTMNT SMP 2
POINT_ID	SIL707
SITE_DESC	CONTAINMENT LEVEL AT ESF-B SUMP
ERDS_DESC	ESF-B SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 14.64 * INCHES [up to 84 inches]
INST_MIN	6
INST_MAX	150
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	INDICATOR WELL EXTENDS 66 INCHES INTO CTMNT ABOVE SUMP
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSIBLT0707

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CTMNT SMP 3
POINT_ID	RDL410
SITE_DESC	CONT RW SUMP (EAST) LEVEL
ERDS_DESC	E. RADWASTE SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 7.47 * INCHES
INST_MIN	0
INST_MAX	75
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SFT_INFO	LO-LO = 11.5 INCHES; HI-HI = 45.5 INCHES
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	BINDING
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRDELTO410

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CTMNT SMP 4
POINT_ID	RDL411
SITE_DESC	CONT RW SUMP (WEST) LEVEL
ERDS_DESC	W. RADWASTE SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 7.47 * INCHES
INST_MIN	0
INST_MAX	75
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	LO-LO = 11.5 INCHES; HI-HI = 45.5 INCHES
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	BINDING
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JRDELT0411

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DATE 10/05/92
REACTOR PV2
DATA_FDR 0
ERDS_PARM EFF GAS RD 1
POINT_ID SQR144B
SITE_DESC RU-144, CH 2, PLANT VENT GAS MONITOR
ERDS_DESC PLANT VENT GAS CONC., HI-RANGE
POINT_TYPE A
UNITS_TAG UCI/CC
UNITS_CONV CI/CFT = .0283 * UCI/CC
INST_MIN 1E1
INST_MAX 1E6
ZERO_REF (NCTE)
REF_NOTES NOT IN SERVICE BELOW 1.05E1 (*)
SNSR_FLAG S
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC GM TUBE IN VENT (176' TURB. BLDG. WEST)
SET_INFO ALERT=1.05E1 HI=2.0E1
PWR_CUT_OFF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP -
REF_LEG N/A
SYS_DESC1 (CI/MIN) = CI/CFT * (EFF GAS FL 1) * EFF-AGE
SYS_DESC2 est. EFF-AGE= 1 + 0.2*T**1.17
SYS_DESC3 [T in hrs, not known to ERDS]
SYS_DESC4 MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC5
SYS_DESC6 (*) LOW-RANGE IS RU143; MID-RANGE IS RU144 CH 1
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 2JSQNRU0144B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	EFF GAS FL 1
POINT_ID	CPF42
SITE_DESC	PLANT VENT STACK EXHAUST FLOW
ERDS_DESC	PLANT VENT EXH. FLOW
POINT_TYPE	A
UNITS_TAG	SCFM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1.65E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN PLANT VENT STACK
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	default = 1.23E5 (WHEN "BAD" QUALITY)
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JCPNFT0042

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DATE 10/05/92
REACTOR PV2
DATA_FDR 0
ERDJ_PARM EFF GAS RD 2
POINT_ID SQR146B
SITE_DESC RU-146, CH 2, FUEL BLDG. VENT GAS MONITOR
ERDS_DESC FUEL BLDG VENT GAS CONC., HI-RNG
POINT_TYPE A
UNITS_TAG UCI/CC
UNITS_CONV CI/CFT = .0283 * UCI/CC
INST_MIN 1E1
INST_MAX 1E6
ZERO_REF (NOTE)
REF_NOTES NOT IN SERVICE BELOW 1.05E1 (*)
SNSR_FLAG S
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC GM TUBE IN VENT STACK (176' FUEL BLDG)
SET_INFO ALERT=1.96E1 HI=3.92E1
PWR_CUT_OFF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS Is" ON LOSS OF RMS DATALINK
TEMP_COMP -
REF_LEG N/A
SYS_DESC1 CI/MIN = CI/CFT * (EFF GAS FL 2) * EFF-AGE
SYS_DESC2 est. EFF-AGE = $1 + 0.2 * T^{1.17}$
SYS_DESC3 [T in hrs, not known to ERDS]
SYS_DESC4 MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC5
SYS_DESC6 (*) LOW-RANGE IS RU145; MID-RANGE IS RU146 CH 1
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 2JSQBPU0146B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	EFF GAS FL 2
POINT_ID	HFF93
SITE_DESC	FUEL BLDG. VENT STACK EXHAUST FLOW
ERDS_DESC	FUEL BLDG. VENT EXH. FLOW
POINT_TYPE	A
UNITS_TAG	SCFM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	6.4E4
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN FUEL BLDG VENT STACK
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	default = 4.35E4 [WHEN "BAD" QUALITY]
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JHFBFT0093

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	COND A/E RAD
POINT_ID	SQR142B
SITE_DESC	RU-142 CH 2, AIR REMOVAL EXH. GAS MONITOR
ERDS_DESC	COND VAC/GLD SEAL, HIGH-RANGE
POINT_TYPE	A
UNITS_TAG	UCI/CC
UNITS_CONV	CI/CFT = .0283 * UCI/CC
INST_MIN	1E1
INST_MAX	1E6
ZERO_REF	(NOTE)
REF_NOTES	NOT IN SERVICE BELOW 1.05E1 (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GM TUBE IN VEST (176' TURB. BLDG. SOUTH)
SET_INFO	ALERT=1.53E2 HIGH=3.06E2
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	CI/MIN = CI/CFT * (COND A/E FL) * EFF-AGE
SYS_DESC2	est. EFF-AGE = $1 + 0.2 * T * 1.17$
SYS_DESC3	[T in hrs, not known to ERDS]
SYS_DESC4	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC5	
SYS_DESC6	(*) LOW-RANGE IS RU141; MID-RANGE IS RU142 CH 1
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSQNRU0142B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	COND A/E FL
POINT_ID	ARF38
SITE_DESC	AIR REMOVAL VENT EXHAUST FLOW
ERDS_DESC	COND VAC/GLD SEAL EXH. FLOW
POINT_TYPE	A
UNITS_TAG	SCFM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2300
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN AIR REMOVAL EXHAUST STACK
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	default = 1540 [WHEN "BAD" QUALITY]
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JARNFT0038

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DATE	10/05/92
REACTOR	PV2
DATA_DR	0
ERDS_ARM	CNTMNT RAD
POINT_ID	SQR148
SITE_DESC	RU-148 CNMNT AREA HI-RANGE MONITOR, HCAA
ERDS_DESC	IN-CNMT AREA MONITOR, CH A
POINT_TYPE	A
UNITS_TAG	R/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E7
ZERO_REF	(NOTE)
REF_NOTES	ALWAYS IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER AT 140', ABOVE REFUEL. AREA
SET_INFO	ALERT=4.9E0 HIGH=7.0E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	(*) LOW-RANGE IS RU17
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSQARU0148

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CNTMNT RAD
POINT_ID	SQR149
SITE_DESC	RU-149 CNMNT AREA HI-RANGE MONITOR, HCAB
ERDS_DESC	IN-CNMT AREA MONITOR, CH B
POINT_TYPE	A
UNITS_TAG	R/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E7
ZERO_REF	(NOTE)
REF_NOTES	ALWAYS IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER AT 140', EAST OF ACCESS DOOR
SET_INFO	ALERT=4.9E0 HIGH=7.0E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	(*) LOW-RANGE IS RU17
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSQBRU0149

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	RCS LTDN RAD
POINT_ID	CHR204
SITE_DESC	LETDOWN PROCESS MONITOR
ERDS_DESC	RAD LEVEL IN LETDOWN LINE
POINT_TYPE	A
UNITS_TAG	CPM
UNITS_CONV	N/A
INST_MIN	1E1
INST_MAX	1E6
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GAMMA SCIN. IN BORONOMETER SAMPLE LINE
SET_INFO	variable
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	[TO BE REPLACED BY RU155D SOON]
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	NOT VALID READINGS WHEN LETDOWN IS ISOLATED
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JCHNRT0204

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DATE 10/05/92
REACTOR PV2
DATA_FDR 0
ERDS_PARM MAIN SL 1
POINT_ID SQR139A
SITE_DESC SG-1 STEAM LINE MONITOR, MLSA
ERDS_DESC SG-1, LINE 1, RAD MONITOR
POINT_TYPE A
UNITS_TAG MR/HR
UNITS_CONV N/A
INST_MIN 1E0
INST_MAX 1E5
ZERO_REF N/A
REF_NOTES N/A
SNSR_FLAG S
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP -
REF_LEG N/A
SYS_DESC1
SYS_DESC2
SYS_DESC3 MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4
SYS_DESC5
SYS_DESC6
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 2JSQBRU0139A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	MAIN SL 1
POINT_ID	SQR139B
SITE_DESC	SG-1 STEAM LINE MONITOR, MLSA
ERDS_DESC	SG-1, LINE 2, RAD MONITOR
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO	ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSQBRU0139B

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LATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	MAIN SL 2
POINT_ID	SQR140A
SITE_DESC	SG-2 STEAM LINE MONITOR, MLSB
ERDS_DESC	SG-2, LINE 1, RAD MONITOR
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO	ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSQBRU0140A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	MAIN SL 2
POINT_ID	SQR140B
SITE_DESC	SG-2 STEAM LINE MONITOR, MLSB
ERDS_DESC	SG-2, LINE 2, RAD MONITOR
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO	ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSQBRU0140B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	SG BD RAD 1
POINT_ID	SQR4
SITE_DESC	SG-1 BLOWDOWN RAD MONITOR, SGBA
ERDS_DESC	SG-1 BLOWDOWN ACTIVITY
POINT_TYPE	A
UNITS_TAG	UCI/CC
UNITS_CONV	N/A
INST_MIN	1E-6
INST_MAX	1E-1
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GAMMA SCIN. IN SAMPLE LINE, CHEM LAB.
SET_INFO	ALERT=2.8E-6 HIGH=4.0E-6
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSQNRU0004

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	SG BD RAD 2
POINT_ID	SQR5
SITE_DESC	SG-2 BLOWDOWN RAD MONITOR, SGBB
ERDS_DESC	SG-2 BLOWDOWN ACTIVITY
POINT_TYPE	A
UNITS_TAG	UCI/CC
UNITS_CONV	N/A
INST_MIN	1E-6
INST_MAX	1E-1
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GAMMA SCIN. IN SAMPLE LINE, CHEM LAB.
SET_INFO	ALERT=2.8E-6 HIGH=4.0E-6
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JSQNRU0005

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CTMNT PRESS
POINT_ID	HCP352A
SITE_DESC	CONTAINMENT PRESSURE, WIDE RANGE
ERDS_DESC	CNMNT PRESS (WR), CH A
POINT_TYPE	A
UNITS_TAG	PSIG
UNITS_CONV	N/A
INST_MIN	-4
INST_MAX	85
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN CONTAINMENT, 140' LEVEL
SET_INFO	RPSHI=3 CSAS=8.5
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	-
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JHCAPT0352A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CTMNT PRESS
POINT_ID	HCP352B
SITE_DESC	CONTAINMENT PRESSURE, WIDE RANGE
ERDS_DESC	CNMNT PRESS (WR) CH B
POINT_TYPE	A
UNITS_TAG	PSIG
UNITS_CONV	N/A
INST_MIN	-4
INST_MAX	85
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN CONTAINMENT, 140' LEVEL
SET_INFO	RPSHI=3 CSAS=8.5
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	-
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JHCBPT0352B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	CTMNT TEMP
POINT_ID	HCT42A1
SITE_DESC	CONTAINMENT TEMPERATURE
ERDS_DESC	CNMNT TEMP. WEST WALL
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	40
INST_MAX	400
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CNTMNT BLDG., 104' WEST WALL
SET_INFO	HIGH=120
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (ON LOSS OF POWER)
TEMP_CJMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JHCNTE0042A1

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	H2 CONC
POINT_ID	HPA9
SITE_DESC	CONTAINMENT HYDROGEN CONCENTRATION
ERDS_DESC	CNTMNT H2 ANALYZER, TRAIN A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10
ZERO_REF	N/A
REF_NOTES	NORMALLY NOT IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SAMPLE TAP OFF RECOMBINER SUCTION LINE
SET_INFO	HIGH=2.5%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATALINK
SYS_DESC4	
SYS_DESC5	(*) INTENDED FOR POST-LOCA USE
SYS_DESC6	ACCURATE READINGS AFTER 30 MIN. IN-SERVICE
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JHPAAIT0009

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	H2 CONC
POINT_ID	HPA10
SITE_DESC	CONTAINMENT HYDROGEN CONCENTRATION
ERDS_DESC	CNTMNT H2 ANALYZER, CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10
ZERO_REF	N/A
REF_NOTES	NORMALLY NOT IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SAMPLE TAP OFF RECOMBINER SUCTION LINE
SET_INFO	HIGH=2.5%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATALINK
SYS_DESC4	
SYS_DESC5	(*) INTENDED FOR POST-LOCA SERVICE
SYS_DESC6	ACCURATE READINGS AFTER 30 MIN. IN-SERVICE
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JHPBAIT0010

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	BWST LEVEL
POINT ID	CHL203A
SITE_DESC	REFUELING WATER TANK LEVEL
ERDS_DESC	RWT LEVEL, CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	GAL = 7200 * (%)
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF TANK
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	BOTTOM AND TOP OF TANK
SET_INFO	LOW-LOW = 73% LOW=87% HIGH=95%
PWR_CUT_OFF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	
SYS_DESC2	B'CKED UP BY SPENT FUEL POOL (352,000 GAL)
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JCHALT0203A

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	BWST LEVEL
POINT_ID	7HL203B
SITE_DESC	REFUELING WATER TANK LEVEL
ERDS_DESC	RWT LEVEL, CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	GAL = 7200 * (%)
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF TANK
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	BOTTOM AND TOP OF TANK
SET_INFO	LOW-LOW=73% LOW=87% HIGH=95%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	
SYS_DESC2	BACKED UP BY SPENT FUEL POOL (352,000 GAL)
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	2JCHBLT0203B

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	WIND SPEED
POINT_ID	RGS2AM
SITE_DESC	MET. TOWER WIND SPEED, 35 FT LEVEL
ERDS_DESC	WIND SPEED (35', 15 MIN. AVG)
POINT_TYPE	A
UNITS_TAG	MPH
UNITS_CONV	N/A
INST_MIN	0.5
INST_MAX	50
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	1
PROC_DESC	15 MINUTE ROOLING AVERAGE
SNSR_LOC	ANOMOMETER AT SITE TOWER, 35 FT LEVEL
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF MDTs DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	TOWER IS COMMON TO THREE UNITS AT SITE
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	AJRGNST0002

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DATE	10/05/92
REACTOR	PV2
DATA_FDR	0
ERDS_PARM	WIND DIR
POINT_ID	RGX2AM
SITE_DESC	MET TOWER WIND DIRECTION, 35 FT LEVEL
ERDS_DESC	WIND DIRECTION (35', 15 MIN AVG)
POINT_TYPE	A
UNITS_TAG	DEGFR
UNITS_CONV	DEGFR = DEGREES FROM NORTH
INST_MIN	0
INST_MAX	540
ZERO_REF	(NOTE)
REF_NOTES	0 DEG = FROM COMPASS NORTH (SECTOR A)
SNSR_FLAG	P
NUM_INPUT	1
PROC_DESC	15 MIN. ARITHMETIC ROLLING AVERAGE
SNSR_LOC	WIND VANE AT SITE TOWER, 35 FT LEVEL
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF MDTs DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	TOWER IS COMMON TO THREE UNITS AT SITE
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	AJRGNDT0002

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DATE	10/05/92
REACTOR	PV2
DATA_PDR	0
ERDS_PARM	STAB CLASS
POINT_ID	RGTD1AM
SITE_DESC	MET. TOWER DELTA TEMPERATURE
ERDS_DESC	TOWER DELTA-T (15 MIN. AVG)
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	DEGC/100M = 1.139 * DEGF (*)
INST_MIN	-6
INST_MAX	+6
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	15 MIN ROLLING AVG. OF DELTA-T (160 FT)
SNSR_LOC	MET TOWER AT 35' AND 195' LEVELS
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF MDTs DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	TOWER IS COMMON TO THREE UNITS AT SITE
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	(*) CONVERT TO STAB-CLASS USING TABLE 2,
SYS_DESC6	OF REG GUIDE 1.23
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	AJRGNTT0002

ENCLOSURE C

**Palo Verde Nuclear Generating Station Unit 3
Emergency Response Data System Data Point Library**

Enclosure C

ARIZONA PUBLIC SERVICE COMPANY

EMERGENCY RESPONSE DATA SYSTEM
(ERDS)

DATA POINT LIBRARY
FOR

PALO VERDE, UNIT 3

10/06/92

ERDS Data Point Library

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	NI POWER RNG
POINT_ID	SEJ1AL
SITE_DESC	PPS-CALIBRATED LINEAR RX POWER
ERDS_DESC	RX POWER LINEAR RANGE, CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	UNREX<1%; CALIB WITHIN 5% ABOVE 15% PWR
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED, SCALED TO POWER BY CALORIMETRICS
SNSR_LOC	EXCORE 3-VERT. SECTION FISSION CHAMBERS
SET_INFO	RATE-LIMITED VAR. OVERPWR UP TO 110% PWR
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (LOSS OF HV): HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM, CH A
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSEANE0001A

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	NI POWER RNG
POINT_ID	SEJ1BL
SITE_DESC	PPS-CALIBRATED LINEAR RX POWER
ERDS_DESC	RX POWER LINEAR RANGE CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	UNREL<1%; CALIB WITHIN 5% ABOVE 15% PWR
INST_MIN	0
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED, SCALED TO POWER BY CALORIMETRICS
SNSR_LOC	EXCORE 3-VERT SECTION FISSION CHAMBERS
SET_INFO	RATE-LIMITED VAR OVERPWR UP TO 110% PWR
PWR_CUT_OFF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW 'LOSS OF HV): HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM, CH B
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	
	3JSEANE0001B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	NI INTER RNG
POINT_ID	SEJ1A
SITE_DESC	EXCORE LOG RANGE POWER
ERDS_DESC	RX POWER LOG RANGE, CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	5E7 NV/% POWER (AT DETECTOR)
INST_MIN	2E-8
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED (CAMBELLED ABOVE 2E-2%)
SNSR_LOC	EXCORE 3-VERT SECTION FISSION CHAMBERS
SET_INFO	HI=1E-3% (BYPASSED ABOVE 1E-4% PWR)
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (LOSS OF HV); HIGH (CN SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM, CH A
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSEANE0001A

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	NI INTER RNG
POINT_ID	SEJ1B
SITE_DESC	EXCORE LOG RANGE POWER
ERDS_DESC	RX POWER LOG RANGE, CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	5E7 NV/% POWER (AT DETECTOR)
INST_MIN	2E-8
INST_MAX	200
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	3
PROC_DESC	SUMMED (CAMBELLED ABOVE 2E-2%)
SNSR_LOC	EXCORE 3-VERT SECTION FISSION CHAMBERS
SET_INFO	HI=1E-3% (BYPASSED ABOVE 1E-4% PWR)
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	ALSO SERVES AS POST-ACCIDENT MONITORING SYSTEM CH B
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSEANT001B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	NI SRCE RNG
POINT_ID	SENIS1
SITE_DESC	STARTUP COUNT RATE
ERDS_DESC	RX POWER STARTUP RANGE, CH 1
POINT_TYPE	A
UNITS_TAG	CPS
UNITS_CONV	1.3E-9 %/CPS
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	SUMMED
SNSR_LOC	EXCORE 2-VERT SECTION BF3 COUNTERS
SET_INFO	HI= 2E3 CPS
PWR_CUT_OF	>2E3 CPS
PWR_CUT_ON	<2E3 CPS
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSENNE0005

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	NI SRCE RNG
POINT_ID	SENIS2
SITE_DESC	STARTUP COUNT RATE
ERDS_DESC	RX POWER STARTUP RANGE, CH 2
POINT_TYPE	A
UNITS_TAG	CPS
UNITS_CONV	1.3E-9 */CPS
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	SUMMED
SNSR_LOC	EXCORE 2-VERT SECTION BF3 COUNTERS
SET_INFO	HI= 2E3 CPS
PWR_CUT_OF	>2E3 CPS
PWR_CUT_ON	<2E3 CPS
FAIL_MODE	LOW (LOSS OF HV); HIGH (ON SHORT)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSENNE0006

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	RX VES LEV 1
POINT_ID	RCXL1A
SITE_DESC	RX VESSEL UPPER HEAD LEVEL
ERDS_DESC	RX VESSEL LEVEL, HEAD CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	INCHES=2.18*(.85*((%)-100)+100)
INST_MIN	0
INST_MAX	100
ZERO_REF	TAF
REF_NOTES	0 =61 INCHES ABOVE TAF
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	LOWEST
SNSR_LOC	RX GUIDE TUBE, 4-VERT SECTION HJTC
SET_INFO	LO = 98%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_CCMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. HEAD VOID (CUFT) = 10.07 * (218 - INCHES)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSHATR00051

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DATE 06/27/92
REACTOR PV3
DATA_FDR 0
ERDS_PARM RX VES LEV 1
POINT_ID RCXL1B
SITE_DESC RX VESSEL UPPER HEAD LEVEL
ERDS_DESC RX VESSEL LEVEL, HF 7 CH B
POINT_TYPE A
UNITS_TAG %
UNITS_CONV INCHES=2.18*(.85*((%)-100)+100)
INST_MIN 0
INST_MAX 100
ZERO_REF TAF
REF_NOTES 0 =61 INCHES ABOVE TAF
SNSR_FLAG P
NUM_INPUT 4
PROC_DESC LOWEST
SNSR_LOC RX GUIDE TUBE, 4-VERT SETION HJTC
SET_INFO LO = 98%
PWR_CUT_OF N/A
PWR_CUT_ON N/A
FAIL_MODE COMPLEX
TEMP_COMP -
REF_LEG N/A
SYS_DESC1
SYS_DESC2 est. HEAD VOID (CUFT) = 10.07 * (218 INCHES)
SYS_DESC3 MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4
SYS_DESC5
SYS_DESC6
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 3JSHBTRO0051

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	RX VES LEV 2
POINT_ID	RCXL2A
SITE_DESC	RX VESSEL OUTLET PLENUM LEVEL
ERDS_DESC	RX VESSEL LEVEL, OUT PLENUM CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	INCHES=0.57*(.96*((%)-100)+100)
INST_MIN	0
INST_MAX	100
ZERO_REF	TAF
REF_NOTES	0 =4 INCHES ABOVE TAF
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	LOWEST
SNSR_LOC	RX GUIDE TUBE, 4 VERT SECTION HJTC
SET_INFO	LO = 98%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. PLENUM VOID (CUFT) = 9. * (57 - INCHES)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSHATR00052

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	RX VES LEV 2
POINT_ID	RCXL2B
SITE_DESC	RX VESSEL OUTLET PLENUM LEVEL
ERDS_DESC	RX VESSEL LEVEL, OUT PLENUM CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	INCHES=0.57*(.96*((%)-100)+100)
INST_MIN	0
INST_MAX	100
ZERO_REF	TAF
REF_NOTES	0 =4 INCHES ABOVE TAF
SNSR_FLAG	P
NUM_INPUT	4
PROC_DESC	LOWEST
SNSR_LOC	RX GUIDE TUBE, 4 VERT SECTION HJTC
SET_INFO	LO = 98%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COM. LEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. PLENUM VOID (CUFT) = 9. * (57 - INCHES)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSHBTRO0052

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	TEMP CORE EX
POINT_ID	RITM1
SITE_DESC	REPRESENTATIVE CORE EXIT TEMP
ERDS_DESC	REPRESENTATIVE CET, CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	32
INST_MAX	2300
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	31
PROC_DESC	AVERAGED
SNSR_LOC	TOP OF CORE QUADRANTS 1 & 3
SET_INFC	HI = 670 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSHATRO0004M

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	TEMP CORE EX
POINT_ID	RITM2
SITE_DESC	REPRESENTATIVE CORE EXIT TEMP
ERDS_DESC	REPRESENTATIVE CET, CH B
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	32
INST_MAX	2300
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	30
PROC_DESC	AVERAGED
SNSR_LOC	TOP OF CORE QUADRANTS 2 & 4
SET_INFO	HI = 670 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSHBTR0004M

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	SUB MARGIN
POINT_ID	RITS1
SITE_DESC	SUBCOOL MARGIN AT HIGHEST CET
ERDS_DESC	CET SUB-COOLED MARGIN CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	-2100
INST_MAX	+700
ZERO_REF	AT SAT
REF_NOTES	SUPERHEAT YIELDS NEGATIVE MARGINS
SNSR_FLAG	P
NUM_INPUT	34
PROC_DESC	COMPLEX
SNSR_LOC	31 CETSS, 2 T-HOTs and 1 PZR. PRESSURE
SET_INFO	LO = -10 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSHATR0004S

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	SUB MARGIN
POINT_ID	RITS2
SITE_DESC	SUBCOOL MARGIN AT HIGHEST CET
ERDS_DESC	CET SUB-COOLED MARGIN CH B
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	-2100
INST_MAX	+700
ZERO_REF	at sat
REF_NOTES	SUPERHEAT YIELDS NEGATIVE MARGINS
SNSR_FLAG	P
NUM_NPUT	33
PROC_DESC	COMPLEX
SNSR_LOC	30 CETs, 2 T-HOTs, and 1 PZR. PRESSURE
SET_INFO	LO = -10 DEGF
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	COMPLEX
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSHBTR0004S

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CORE FLOW 1
POINT_ID	RCPDSA1
SITE_DESC	SG-1 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	SG-1 PRIMARY SIDE DP CH A
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est. LOOP 1 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(NOTE)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SET_INFO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCAPDT0115A

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CORE FLOW 1
POINT_ID	RCPD5B1
SITE_DESC	SG-1 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	SG-1 PRIMARY SIDE DP CH B
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est. LOOP 1 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(note)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SET_INFO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCBPDT0115B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CORE FLOW 2
POINT_ID	RCPD6A1
SITE_DESC	SG-2 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	SG-2 PRIMARY SIDE DP CH A
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est LOOP 2 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(note)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SET_INFO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCAPDT0125A

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CORE FLOW 2
POINT_ID	RCPD6B1
SITE_DESC	SG-2 PRIMARY SIDE DELTA-PRESSURE
ERDS_DESC	SG-2 PRIMARY SIDE DP CH B
POINT_TYPE	A
UNITS_TAG	PSID
UNITS_CONV	est. LOOP 2 GPM = 46970 * SQRT(PSID)
INST_MIN	0
INST_MAX	70
ZERO_REF	(note)
REF_NOTES	does not reflect reverse flow
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ACROSS S/G PRIMARY INLET-OUTLET
SET_INFO	RATE-LIMITED VAR. DOWN TO 11.9 PSID
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	est. GPM AT NORMAL OPERATING TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCBPDT0125B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PAPM	SG LEVEL 1
POINT_ID	SGL113A
SITE_DESC	STEAM GENERATOR 1 (WR) WATER LEVEL
ERDS_DESC	SG-1 WIDE RANGE LEVEL CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=CORFAC*((indicated(%) - 20) + 20)
INST_MIN	0
INST_MAX	100
ZERO_REF	TUBSHT
REF_NOTES	0 = 143 INCHES ABOVE TUBE SHEET
SNSR_FLAG	S
NGM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	S/G DOWNCOMER
SET_IN70	RPSHI=96.3% [same as 91%NR]; RPSLO=44.2%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den.@1070psia/sat.liq.den.at SG-1 pressure
SYS_DESC2	INCHES = 3.67 * actual(%)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSGALT1113A

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REACTOR PV3
DATA_FDR 0
ERDS_PARM SG LEVEL 1
POINT_ID SGL113B
SITE_DESC STEAM GENERATOR 1 (WR) WATER LEVEL
ERDS_DESC SG-1 WIDE RANGE LEVEL CH B
POINT_TYPE A
UNITS_TAG %
UNITS_CONV actual(%)=CORFAC*((indicated(%)-20)+20)
INST_MIN 0
INST_MAX 100
ZERO_REF TUBSHT
REF_NOTES 0 =143 INCHES ABOVE TUBE SHEET
SNSR_FLAG s
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC S/G DOWNCOMER
SET_INFO RPSHI=96.3%[same as 91%NR]; RPSLO=44.2%
PWR_CUT_OF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP N
REF_LEG WET
SYS_DESC1 CORFAC=sat.liq.den.@1070psia/sat.liq.den. at SG-1 pressure
SYS_DESC2 INCHES = 3.67 * actual(%)
SYS_DESC3 MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4
SYS_DESC5
SYS_DESC6
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 3JSGBLT1113B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	SG LEVEL 2
POINT_ID	SGL123A
SITE_DESC	STEAM GENERATOR 2 (WR) WATER LEVEL
ERDS_DESC	SG-2 WIDE RANGE LEVEL CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=CORFAC*((indicated(%)-20)+20)
INST_MIN	0
INST_MAX	100
ZERO_REF	TUBSHT
REF_NOTES	0 =143 INCHES ABOVE TUBE SHEET
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	S/G DOWNCOMER
SET_INFO	RPSHI=96.3%[same as 91%NR]; RPSLO=44.2%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den.@1070psia/sat.liq.den. at SG-2 pressure
SYS_DESC2	INCHES = 3.67 * actual(%)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSGALT1123A

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DATE 06/27/92
REACTOR PV3
DATA_FDR 0
ERDS_PARM SG LEVEL 2
POINT_ID SGL123B
SITE_DESC STEAM GENERATOR 2 (WR) WATER LEVEL
ERDS_DESC SG-2 WIDE RANGE LEVEL CH B
POINT_TYPE A
UNITS_TAG %
UNITS_CONV actual(%)=CORFAC*((indicated(%) - 20) + 20)
INST_MIN 0
INST_MAX 100
ZERO_REF TUBSHT
REF_NOTES 0 = 143 INCHES ABOVE TUBE SHEET
SNSR_FLAG S
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC S/G DOWNCOMER
SET_INFO RPSHI=96.3% [same as 91%NR]; RPSLO=44.2%
PWR_CUT_OF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP N
REF_LEG WET
SYS_DESC1 CORFAC=sat.liq.den.@1070psia/sat.liq.den. at SG-2 pressure
SYS_DESC2 INCHES = 3.67 * actual(%)
SYS_DESC3 MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4
SYS_DESC5
SYS_DESC6
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC10 3JSGBLT1123B

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DATE	06/27/92
REACTOR	PV3
DATA_PDR	0
ERDS_PARM	SG PRESS 1
POINT_ID	SGP3A1
SITE_DESC	STEAM GENERATOR 1 PRESSURE
ERDS_DESC	SG-1 PRESSURE CH A
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE A
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSGAPT1013A

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	SG PRESS 1
POINT_ID	SGP3B1
SITE_DESC	STEAM GENERATOR 1 PRESSURE
ERDS_DESC	SG-1 PRESSURE CH B
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REL_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE B
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_CN	N/A
FAIL_MODE	-
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSGBPT1013B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	SG PRESS 2
POINT_ID	SGP4A1
SITE_DESC	STEAM GENERATOR 2 PRESSURE
ERDS_DESC	SG-2 PPESSURE CH A
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE A
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSGAPT1023A

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DATE	06/27/92
REACTOR	FV3
DATA_FDR	0
ERDS_PARM	SG PRESS 2
POINT_ID	SGP4B1
SITE_DESC	STEAM GENERATOR 2 PRESSURE
ERDS_DESC	SG-2 PRESSURE CH B
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1524
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT S/G STEAM NOZZLE B
SET_INFO	LO = 919 PSIA
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	-
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSGBPT1023B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	MN FD FL 1
POINT_ID	SGF1112
SITE_DESC	STM GEN 1 MAIN FEEDWATER FLOW
ERDS_DESC	SG-1 MAIN FEED FLOW
POINT_TYPE	A
UNITS_TAG	LB/HR
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1E7
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	HP HTR OUTLET HEADER TO SG-1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	Y
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSGNFT1112

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	MN FD FL 2
POINT_ID	SGF1122
SITE_DESC	STM GEN 2 MAIN FEEDWATER FLOW
ERDS_DESC	SG-2 MAIN FEED FLOW
POINT_TYPE	A
UNITS_TAG	°B/HR
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1E7
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	HP HTR OUTLET HEADER TO SG-2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	Y
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSGNFT1122

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REACTOR	PV3
DATA_FDR	0
ERDS_PARM	AX FD FL 1
POINT_ID	AFF40A
SITE_DESC	STM GEN 1 AUXILIARY FW FLOW
ERDS_DESC	SG-1 AUX FW FLOW CH A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JAFaft0040A

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DATE	06/27/92
REACTOR	PVJ
DATA_FDR	0
ERDS_PARM	AX FD FL 1
POINT_ID	AFF41A
SITE_DESC	STM GEN 1 AUXILIARY FW FLOW
ERDS_DESC	SG-1 AUX FW FLOW CH B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JAFBFT0041A

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	AX FD FL 2
POINT_ID	AFF40B
SITE_DESC	STM GEN 2 AUXILIARY FW FLOW
ERDS_DESC	SG-2 AUX FW FLOW CH A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JAFaft0040B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	AX FD FL 2
POINT_ID	AFF41B
SITE_DESC	ST GEN 2 AUXILIARY FW FLOW
ERDS_DESC	S. 2 AUX FW FLOW CH B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT SAFETY CLASS AUX FEED HEADER TO SG-2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	EXCLUDES NON-CLASS AUX FEED
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JAFBFT0041B

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REACTOR	PV3
DATA_FDR	0
ERDS_PARM	HL TEMP 1
POINT_ID	RCT2H1
SITE_DESC	RCS HOT LEG LOOP 1 TEMPERATURE
ERDS_DESC	HOT LEG 1 (WR) TEMP CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCATT0112H1

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	HL TEMP 1
POINT_ID	RCT2H2
SITE_DESC	RCS HOT LEG LOOP 1 TEMPERATURE
ERDS_DESC	HOT LEG 1 (WR) TEMP CH B
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 1
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCBTT0112H2

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REACTOR	PV3
DATA_FDR	0
ERDS_PARM	HL TEMP 2
POINT_ID	RCT3H1
SITE_DESC	RCS HOT LEG LOOP 2 TEMPERATURE
ERDS_DESC	HOT LEG 2 (WR) TEMP CH A
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCATT0122H1

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DATE	06/27/92
REACTOR	PV3
DATA_PDR	0
ERDS_PARM	HL TEMP 2
POINT_ID	RCT3H2
SITE_DESC	RCS HOT LEG LOOP 2 TEMPERATURE
ERDS_DESC	HOT LEG 2 (WR) TEMP CH E
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL HOT LEG 2
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCBTT0122H2

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DATE	06/27/92
REACTOR	PVJ
DATA_PDR	0
ERDS_PARM	CL TEMP 1A
POINT_ID	RCT2C1
SITE_DESC	RCS COLD LEG 1A TEMPERATURE
ERDS_DESC	COLD LEG 1A (WR) TEMP
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 1A
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LE ⁿ	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCATT0112C1

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CL TEMP 1B
POINT_ID	RCT2C2
SITE_DESC	RCS COLD LEG 1B TEMPERATURE
ERDS_DESC	COLD LEG 1B (WR) TEMP
POINT_TYPE	A
UNITS_LAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 1B
SET_INFC	
PWR_CUT_CF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3RCBTT0112C2

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CL TEMP 2A
POINT_ID	RCT3C1
SITE_DESC	RCS COLD LEG 2A TEMPERATURE
ERDS_DESC	COLD LEG 2A (WR) TEMP
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 2A
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	JRCATT0122C1

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CL TEMP 2B
POINT_ID	RCT3C2
SITE_DESC	RCS COLD LEG 2B TEMPERATURE
ERDS_DESC	COLD LEG 2B (WR) TEMP
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
INST_MIN	50
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT RX VESSEL COLD LEG 2B
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCBTT0122C2

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	RCS PRESSURE
POINT_ID	RCP102A
SITE_DESC	RCS PRESSURIZER PRESSURE
ERDS_DESC	PRESSURIZER (WR) PRESS CH A
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_UNV	N/A
INST_MIN	0
INST_MAX	3000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	PRESSURIZER HEAD REGION
SET_INFC	RPSLO=1837 1/GIA; RPSFI=2383 PSIA
PWR_CUT_OF	N/A
PWT_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	AY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCAPT0102A

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	RCS PRESSURE
POINT_ID	RCP102B
SITE_DESC	RCS PRESSURIZER PRESSURE
ERDS_DESC	PRESURIZER (WR) PRESS CH B
POINT_TYPE	A
UNITS_TAG	PSIA
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	3000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	PRESSURIZER HEAD REGION
SET_INFO	RPSLO=1837 PSIA; RPSHI=2383 PSI
PWR_CUT_OFF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCBPT0102B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	PRZR LEVEL
POINT_ID	RCL110X
SITE_DESC	PRESSURIZER LEVEL
ERDS_DESC	PRESSURIZER (HOT-CAL) LEVEL CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=(CORFAC*((indicated(%)-20)+20)
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	0 = BOTTOM OF PZR VESSEL
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	FULL INTERNAL HEIGHT OF PZR VESSEL
SET_INFO	LO = 25%; HI = 60%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den.@2250psia/sat.liq.den. at RCS pressure
SYS_DESC2	VOL (CUFT) = 18. * actual(%)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRCALT0110X

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	PRZR LEVEL
POINT_ID	RCL110Y
SITE_DESC	PRESSURIZER LEVEL
ERDS_DESC	PRESSURIZER (HOT-CAL) LEVEL CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	actual(%)=CORFAC*((indicated(%) -20)+20)
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF PZR VESSEL
SNSR_FLAG	S
NUM_TANKS	1
PROC_DESC	N/A
SNSR_LOC	FULL INTERNAL HEIGHT OF PZR VESSEL
SET_INFO	LO = 25%; HI = 60%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	CORFAC=sat.liq.den.@2250psia/sat.liq.den. at RCS pressure
SYS_DESC2	VOL (CUFT) = 18. * actual(%)
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JPCBLT0110Y

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	RCS CHG FL
POINT_ID	CHF212
SITE_DESC	CHARGING PPS TO REGEN. HX
ERDS_ESC	PRIMARY SYSTEM CHARGING FLOW
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_IN	0
INST_MAX	150
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT CHG PPS DISCH HEADER TO REGEN. HX
SET_INFO	LO = 40 GPM
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JCHBFTC...

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	HP SI FL 1A
POINT_ID	SIF331
SITE_DESC	HPSI FLOW TO RC 1A
ERDS_DESC	HPSI FLOW TO COLD LEG 1A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LEG 1A INJECTION POINT
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSIAFT0331

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DATE	05/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	HP SI FL 1B
POINT_ID	SIF341
SITE_DESC	HPSI FLOW TO RC 1B
ERDS_DESC	HPSI FLOW TO COLD LEG 1B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LEG 1B INJECTION POINT
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSIAFT0341

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	HP 3.
POINT_ID	SIF311
SITE_DESC	HPSI FLOW TO RC 2A
ERDS_DESC	HPSI FLOW TO COLD LEG 2A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LEG 2A INJECTION POINT
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSIBFT0311

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	HP SI FL 2B
POINT_ID	SIF321
SITE_DESC	HPSI FLOW TO RC 2B
ERDS_DESC	HPSI FLOW TO COLD LEG 2B
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	750
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LEG 2B INJECTION POINT
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSIBFT0321

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	LP SI FLOW A
POINT_ID	SIF306
SITE_DESC	LPSI PP A HDR DSCH
ERDS_DESC	LPSI FLOW, TRAIN A
POINT_TYPE	A
UNITS_TAG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LPSI A HEADER TO LEGS 1A/1B
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSIAFT0306

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	LP SI FLOW B
POINT_ID	SIF307
SITE_DESC	LPSI PP B HDP DSCH
ERDS_DESC	LPSI FLOW, TRAIN B
POINT_TYPE	A
UNITS_TG	GPM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10000
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	AT LPSI B HEADER TO LEGS 2A/2B
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	GPM AT STANDARD TEMP/PRESS
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSIBFT0307

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	RX CAV SUMP
POINT_ID	RDL10
SITE_DESC	REACTOR CAVITY SUMP LEVEL
ERDS_DESC	RX CAVITY SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 13.1 * INCHES
INST_MIN	0
INST_MAX	55
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	HI-HI = 37 INCHES
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	BINDING
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRDNLTO010

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CTMNT SMP 1
POINT_ID	SIL706
SITE_DESC	CONTAINMENT LEVEL AT ESF-A SUMP
ERDS_DESC	ESF-A SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 14.64 * INCHES [up to 84 inches]
INST_MIN	6
INST_MAX	150
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	INDICATOR WELL EXTENDS 66 INCHES INTO CTNMT ABOVE SUMP
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QCPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSIALT0706

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CTMNT SMP 2
POINT_ID	SIL707
SITE_DESC	CONTAINMENT LEVEL AT ESF-B SUMP
ERDS_DESC	ESF-B SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 14.64 * INCHES [up to 84 inches]
INST_MIN	0
INST_MAX	150
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	INDICATOR WELL EXTENDS 66 INCHES INTO CTMNT ABOVE SUMP
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATA LINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSIBLT0707

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CTMNT SMP 3
POINT_ID	RDL410
SITE_DESC	CONT RW SUMP (EAST) LEVEL
ERDS_DESC	E. RADWASTE SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 7.47 * INCHES
INST_MIN	0
INST_MAX	75
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
INPUT	1
DESC	N/A
OC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SL_NFO	LO-LO = 11.5 INCHES; HI-HI = 45.5 INCHLS
PWR_OUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	BNDING
TEMP_COMP	N
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRDELTO410

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CTMNT SMP 4
POINT_ID	RDL411
SITE_DESC	CONT RW SUMP (WEST) LEVEL
ERDS_DESC	W. RADWASTE SUMP LEVEL
POINT_TYPE	A
UNITS_TAG	INCHES
UNITS_CONV	GAL = 7.47 * INCHES
INST_MIN	0
INST_MAX	75
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF SUMP
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CONTINUOUS FILL FLOAT INDICATOR IN WELL
SET_INFO	LO-LO = 11.5 INCHES; HI-HI = 45.5 INCHES
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	BINDING
TEMP_COMP	N
TF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JRDELT0411

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DATE 06/27/92
REACTOR PV3
DATA_FDR 0
ERDS_PARM EFF GAS RD 1
POINT_ID SQR144B
SITE_DESC RU-144, CH 2, PLANT VENT GAS MONITOR
ERDS_DESC PLANT VENT GAS CONC., HI-RANGE
POINT_TYPE A
UNITS_TAG UCI/CC
UNITS_CONV CI/CFT = .0283 * UCI/CC
INST_MIN 1E1
INST_MAX 1E6
ZERO_REF (NOTE)
REF_NOTES NOT IN SERVICE BELOW 1.05E1 (*)
SNSR_FLAG S
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC GM TUBE IN VENT (176' TURB. BLDG. WEST)
SET_INFO ALERT=1.05E1 HI=2.0E1
PWR_CUT_OFF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP -
REF_LEC N/A
SYS_DESC1 (CI/MIN) = CI/CFT * (EFF GAS FL 1) * EFF-AGE
SYS_DESC2 est. EFF-AGE= 1 + 0.2*T**1.17
SYS_DESC3 [T in hrs, not known to ERDS]
SYS_DESC4 MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC5
SYS_DESC6 (*) LOW-RANGE IS RU143; MID-RANGE IS RU144 CH 1
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 3JSQNRU0144B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	EFF GAS FL 1
POINT_ID	CPF42
SITE_DESC	PLANT VENT STACK EXHAUST FLOW
ERDS_DESC	PLANT VENT EXH. FLOW
POINT_TYPE	A
UNITS_TAG	SCFM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	1.65E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN PLANT VENT STACK
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	default = 1.23E5 (WHEN "BAD" QUALITY)
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JCPNFT0042

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DATE 06/27/92
REACTOR PV3
DATA_FDR 0
ERDS_PARM EFF GAS RD 2
POINT_ID SQR-46B
SITE_DESC RU-146, CH 2, FUEL BLDG. VENT GAS MONITOR
ERDS_DESC FUEL BLDG VENT GAS CONC., HI-RNG
POINT_TYPE A
UNITS_TAG UCI/CC
UNITS_CONV CI/CFT = .0283 * UCI/CC
INST_MIN 1E1
INST_MAX 1E6
ZERO_REF (NOTE)
REF_NOTES NOT IN SERVICE BELOW 1.05E1 (*)
SNSR_FLAG S
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC GM TUBE IN VENT STACK (176' FUEL BLDG)
SET_INFO ALERT=1.96E1 HI=3.92E1
PWR_CUT_OFF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP -
REF_LEG N/A
SYS_DESC1 CI/MIN = CI/CFT * (EFF GAS FL 2) * EFF-AGE
SYS_DESC2 est. EFF-AGE = 1 + 0.2*T**1.17
SYS_DESC3 [T in hrs, not known to ERDS]
SYS_DESC4 MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC5
SYS_DESC6 (*) LOW-RANGE IS RU145; MID-RANGE IS RU146 CH 1
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 3JSQBRU0146B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	EFF GAS FL 2
POINT_ID	HFF93
SITE_DESC	FUEL BLDG. VENT STACK EXHAUST FLOW
ERDS_DESC	FUEL BLDG. VENT EXH. FLOW
POINT_TYPE	A
UNITS_TAG	SCFM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	6.4E4
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN FUEL BLDG VENT STACK
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	default = 4.35E4 [WHEN "BAD" QUALITY]
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JHFBFT0093

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DATE 06/27/92
REACTOR PV3
DATA_FDR 0
ERDS_PARM COND A/E RAD
POINT_ID SQR142B
SITE_DESC RU-142 CH 2, AIR REMOVAL EXH. GAS MONITOR
ERDS_DESC COND VAC/GLD SEAL, HIGH-RANGE
POINT_TYPE A
UNITS_TAG UCI/CC
UNITS_CONV CI/CFT = .0283 * UCI/CC
INST_MIN 1E1
INST_MAX 1E6
ZERO_REF (NOTE)
REF_NOTES NOT IN SERVICE BELOW 1.05E1 (*)
SNSR_FLAG S
NUM_INPUT 1
PROC_DESC N/A
SNSR_LOC GM TUBE IN VEST (176' TURB. PLDG. SOUTH)
SET_INFO ALERT=1.53E2 HIGH=3.06E2
PWR_CUT_OFF N/A
PWR_CUT_ON N/A
FAIL_MODE "AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP -
REF_LEG N/A
SYS_DESC1 CI/MIN = CI/CFT * (COND A/E FL) * EFF-AGE
SYS_DESC2 est. EFF-AGE = 1 + 0.2*T**1.17
SYS_DESC3 [T in hrs, not known to ERDS]
SYS_DESC4 MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC5
SYS_DESC6 (*) LOW-RANGE IS RU141; MID-RANGE IS RU142 CH 1
SYS_DESC7
SYS_DESC8
SYS_DESC9
SYS_DESC0 3JSQNRU0142B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	COND A/E FL
POINT_ID	ARF38
SITE_DESC	AIR REMOVAL VENT EXHAUST FLOW
ERDS_DESC	COND VAC/GLD SEAL EXH. FLOW
POINT_TYPE	A
UNITS_TAG	SCFM
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	2300
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN AIR REMOVAL EXHAUST STACK
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	default = 1540 [WHEN "BAD" QUALITY]
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JARVFT0038

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CNTMNT RAD
POINT ID	SQR148
SITE_DESC	RU-148 CNMNT AREA HI-RANGE MONITOR, HCAA
ERDS_DESC	IN-CNMT AREA MONITOR, CH A
POINT_TYPE	A
UNITS_TAG	R/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E7
ZERO_REF	(NOTE)
REF_NOTES	ALWAYS IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER AT 140', ABOVE REFUEL. AREA
SET_INFO	ALERT=4.9E0 HIGH=7.0E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	(*) LOW-RANGE IS RU17
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSQARU0148

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CNTMNT RAD
JINT_ID	SQR149
SITE_DESC	RU-149 CNMNT AREA HI-RANGE MONITOR, WCAB
ERDS_DESC	IN-CNMT AREA MONITOR, CH B
POINT_TYPE	A
UNITS_TAG	R/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E7
ZERO_REF	(NOTE)
REF_NOTES	ALWAYS IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER AT 140', EAST OF ACCESS DOOR
GET_INFO	ALERT=4.9E0 HIGH=7.0E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	(*) LOW-RANGE IS RU17
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSQBRU0149

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	RCS LTDN RAD
POINT_ID	CHR204
SITE_DESC	LETDOWN PROCESS MONITOR
ERDS_DESC	RAD LEVEL IN LETDOWN LINE
POINT_TYPE	A
UNITS_TAG	CFM
UNITS_CONV	N/A
INST_MIN	1E1
INST_MAX	1E6
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NOM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GAMMA SCIN. IN BORONOMETER SAMPLE LINE
SET_INFO	variable
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
TAIL_MODE	[TO BE REPLACED BY RU155D SOON]
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	NOT VALID READINGS WHEN LETDOWN IS ISOLATED
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JCHNRT0204

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	MAIN SL 1
POINT_ID	SQR139A
SITE_DESC	SG-1 STEAM LINE MONITOR, MLSA
ERDS_DESC	SG-1, LINE 1, RAD MONITOR
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO	ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSQBRU0139A

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	MAIN SL 1
POINT_ID	SQR139B
SITE_DESC	SG-1 STEAM LINE MONITOR, MLSA
ERDS_DESC	SG-1, LINE 2, RAD MONITOR
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO	ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSQBRU0139B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	MAIN SL 2
POINT_ID	SQR140A
SITE_DESC	SG-2 STEAM LINE MONITOR, MLSB
ERDS_OESC	SG-2, LINE 1, RAD MONITOR
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E5
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO	ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSQBRU0140A

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	MAIN SL 2
POINT_ID	SQR140B
SITE_DESC	SG-2 STEAM LINE MONITOR, MLSB
ERDS_DESC	SG-2, LINE 2, RAD MONITOR
POINT_TYPE	A
UNITS_TAG	MR/HR
UNITS_CONV	N/A
INST_MIN	1E0
INST_MAX	1E5
RO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	ION CHAMBER UPSTREAM OF ATMOS. DUMPS
SET_INFO	ALERT=3.15E0 HIGH=4.50E0
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSQBRU0140B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	SG BD RAD 1
POINT_ID	SQR4
SITE_DESC	SG-1 BLOWDOWN RAD MONITOR, SGBA
ERDS_DESC	SG-1 BLOWDOWN ACTIVITY
POINT_TYPE	A
UNITS_TAG	UCI/CC
UNITS_CONV	N/A
INST_MIN	1E-6
INST_MAX	1E-1
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	GAMMA SCIN. IN SAMPLE LINE, CHEM LAB.
SET_INFO	ALERT=2.8E-6 HIGH=4.0E-6
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSQNRU0004

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	SG BD RAD 2
POINT_ID	SQR5
SITE_DESC	SG-2 BLOWDOWN RAD MONITOR, SGBB
ERDS_DESC	SG-2 BLOWDOWN ACTIVITY
POINT_TYPE	A
UNITS_TAG	UCI/CC
UNITS_CONV	N/A
INST_MIN	1E-6
INST_MAX	1E-1
ZIRO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
LOC_DESC	N/A
SNSR_LOC	GAMMA SCIN. IN SAMPLE LINE, CHEM LAB.
SET_INFO	ALERT=1.8E-6 HIGH=4.0E-6
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" LOSS OF RMS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN RMS DATALINK
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JSQNRU0005

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	CTMNT PRESS
POINT_ID	HCP352A
SITE_DESC	CONTAINMENT PRESSURE, WIDE RANGE
ERDS_DESC	CNMNT PRESS (WR), CH A
POINT_TYPE	A
UNITS_TAG	PSIG
UNIT_CONV	N/A
INST_MIN	-4
INST_MAX	85
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN CONTAINMENT, 140' LEVEL
SET_INFO	RPSHI=3 CSAS=8.5
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JHCAPT0352A

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DATE	06/27/92
REACTOR	PV3
DATA_PDR	0
ERDS_PARM	CTMNT PRESS
POINT_ID	HCP352B
SITE_DESC	CONTAINMENT PRESSURE, WIDE RANGE
ERDS_DESC	CNMNT PRESS (WR) CH B
POINT_TYPE	A
UNITS_TAG	PSIG
UNITS_CONV	N/A
INST_MIN	-4
INST_MAX	85
ZERO_RIF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	IN CONTAINMENT, 140' LEVEL
SET_INFO	RPSHI=3 CSAS=8.5
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC10	3JHCBPT0352B

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DATE	06/27/92
REACTOR	PV3
DATA_ID	0
EROS_PARM	CTMNT TEMP
POINT_ID	HCT42A1
SITE_DESC	CONTAINMENT TEMPERATURE
FRDS_DESC	CNMNT TEMP. WEST WALL
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	N/A
UNIT_MIN	40
UNIT_MAX	400
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	CNTMNT BLDG., 104' WEST WALL
SET_INFO	HIGH=120
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	LOW (ON LOSS OF POWER)
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JHCNTE0042A1

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DATE	06/27/92
KEACTOR	PV3
DATA_FDR	0
ERDS_P/LRM	H2 CONC
POINT_ID	HPA9
SITE_DESC	CONTAINMENT HYDROGEN CONCENTRATION
ERDS_DESC	CNTMNT H2 ANALYZER, TRAIN A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10
ZERO_REF	N/A
REF_NOTES	NORMALLY NOT IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SAMPLE TAP OFF RECOMBINER SUCTION LINE
SET_INFO	HIGH=2.5%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" CN LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATALINK
SYS_DESC4	
SYS_DESC5	(*) INTENDED FOR POST-LOCA USE
SYS_DESC6	ACCURATE READINGS AFTER 30 MIN. IN-SERVICE
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JHPAAIT0009

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	H2 CONC
POINT_ID	HPA10
SITE_DESC	CONTAINMENT HYDROGEN CONCENTRATION
ERDS_DESC	CNTMNT H2 ANALYZER, CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	N/A
INST_MIN	0
INST_MAX	10
ZERO_REF	N/A
REF_NOTES	NORMALLY NOT IN SERVICE (*)
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	SAMPLE TAP OFF RECOMBINER SUCTION LINE
SET_INFO	HIGH=2.5%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF QSPDS DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	
SYS_DESC3	MAY REFLECT A FEW SEC. DELAY IN QSPDS DATALINK
SYS_DESC4	
SYS_DESC5	(*) INTENDED FOR POST-LOCA SERVICE
SYS_DESC6	ACCURATE READINGS AFTER 30 MIN. IN-SERVICE
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3THPBAIT0010

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	BWST LEVEL
POINT_ID	CHL203A
SITE_DESC	REFUELING WATER TANK LEVEL
ERDS_DESC	RWT LEVEL, CH A
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	GAL = 7200 * (%)
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBCT
REF_NOTES	BOTTOM OF TANK
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	BOTTOM AND TOP OF TANK
SET_INFC	LOW-LOW = 73% LOW=87% HIGH=95%
PWR_CUT_OFF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	
SYS_DESC2	BACKED UP BY SPENT FUEL POOL (352,000 GAL)
SYS_DESC3	
SYS_DFSC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JCHALT0203A

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	BWST LEVEL
POINT_ID	CHL203B
SITE_DESC	REFUELING WATER TANK LEVEL
ERDS_DESC	RWT LEVEL, CH B
POINT_TYPE	A
UNITS_TAG	%
UNITS_CONV	GAL = 7200 * (%)
INST_MIN	0
INST_MAX	100
ZERO_REF	TNKBOT
REF_NOTES	BOTTOM OF TANK
SNSR_FLAG	S
NUM_INPUT	1
PROC_DESC	N/A
SNSR_LOC	BOTTOM AND TOP OF TANK
SET_INFO	LOW-LOW=73% LOW=87% HIGH=95%
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	
TEMP_COMP	N
REF_LEG	WET
SYS_DESC1	
SYS_DESC2	BACKED UP BY SPENT FUEL POOL (352,000 GAL)
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	3JCHBLT0203B

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	WIND SPEED
POINT_ID	RGS2AM
SITE_DESC	MET. TOWER WIND SPEED, 35 FT LEVEL
ERDS_DESC	WIND SPEED (35', 15 MIN. AVG)
POINT_TYPE	A
UNITS_TAG	MPH
UNITS_CONV	N/A
INST_MIN	0.5
INST_MAX	50
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	1
PROC_DESC	15 MINUTE ROOLING AVERAGE
SNSR_LOC	ANOMOMETER AT SITE TOWER, 35 FT LEVEL
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF MDT'S DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	TOWER IS COMMON TO THREE UNITS AT SITE
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	AJRGNST0002

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	WIND DIR
POINT_ID	RGX2AM
SITE_DESC	MET TOWER WIND DIRECTION, 35 FT LEVEL
ERDS_DESC	WIND DIRECTION (35', 15 MIN AVG)
POINT_TYPE	A
UNITS_TAG	DEGFR
UNITS_CONV	DEGFR = DEGREES FROM NORTH
INST_MIN	0
INST_MAX	540
ZERO_REF	(NOTE)
REF_NOTES	0 DEG = FROM COMPASS NORTH (SECTOR A)
SNSR_FLAG	P
NUM_INPUT	1
PROC_DESC	15 MIN. ARITHMETIC ROLLING AVERAGE
SNSR_LOC	WIND VANE AT SITE TOWER, 35 FT LEVEL
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF MDTs DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	TOWER IS COMMON TO THREE UNITS AT SITE
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	
SYS_DESC6	
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	AJRGNDT0002

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DATE	06/27/92
REACTOR	PV3
DATA_FDR	0
ERDS_PARM	STAB CLASS
POINT_ID	RGTDIAM
SITE_DESC	MET. TOWER DELTA TEMPERATURE
ERDS_DESC	TOWER DELTA-T (15 MIN. AVG)
POINT_TYPE	A
UNITS_TAG	DEGF
UNITS_CONV	DEGC/100M = 1.139 * DEGF (*)
INST_MIN	-6
INST_MAX	+6
ZERO_REF	N/A
REF_NOTES	N/A
SNSR_FLAG	P
NUM_INPUT	2
PROC_DESC	15 MIN ROLLING AVG. OF DELTA-T (160 FT)
SNSR_LOC	MET TOWER AT 35' AND 195' LEVELS
SET_INFO	
PWR_CUT_OF	N/A
PWR_CUT_ON	N/A
FAIL_MODE	"AS IS" ON LOSS OF MDTs DATALINK
TEMP_COMP	-
REF_LEG	N/A
SYS_DESC1	
SYS_DESC2	TOWER IS COMMON TO THREE UNITS AT SITE
SYS_DESC3	
SYS_DESC4	
SYS_DESC5	(*) CONVERT TO STAB-CLASS USING TABLE 2,
SYS_DESC6	OF REG. GUIDE 1.23
SYS_DESC7	
SYS_DESC8	
SYS_DESC9	
SYS_DESC0	AJRGNT0002