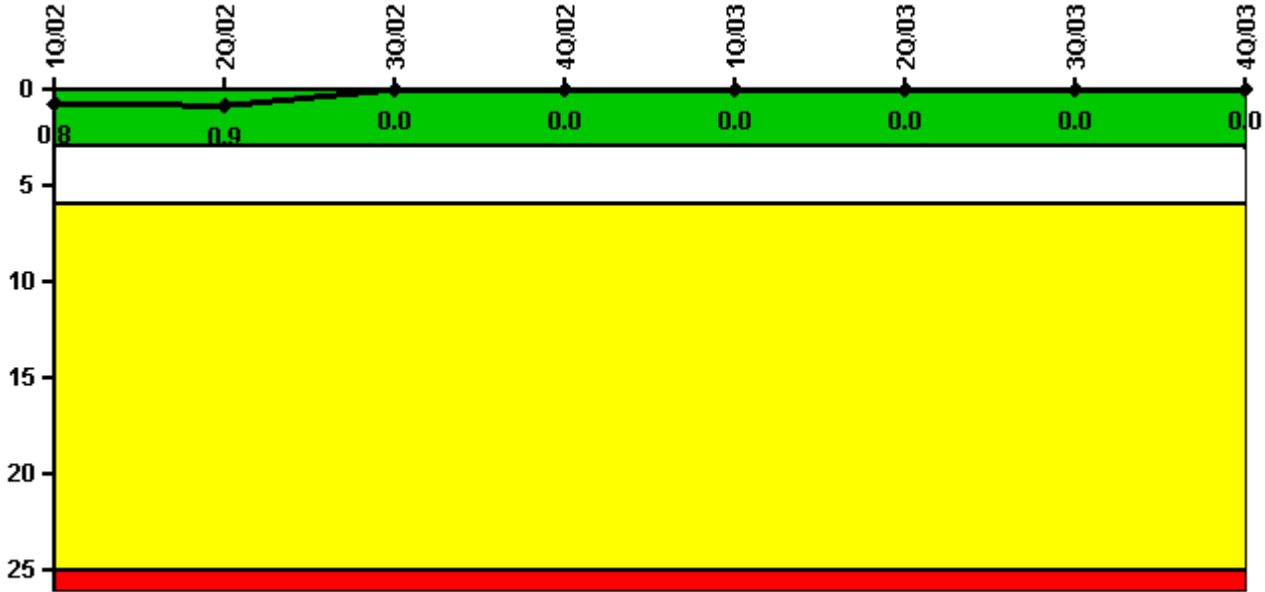


Ocone 1

4Q/2003 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



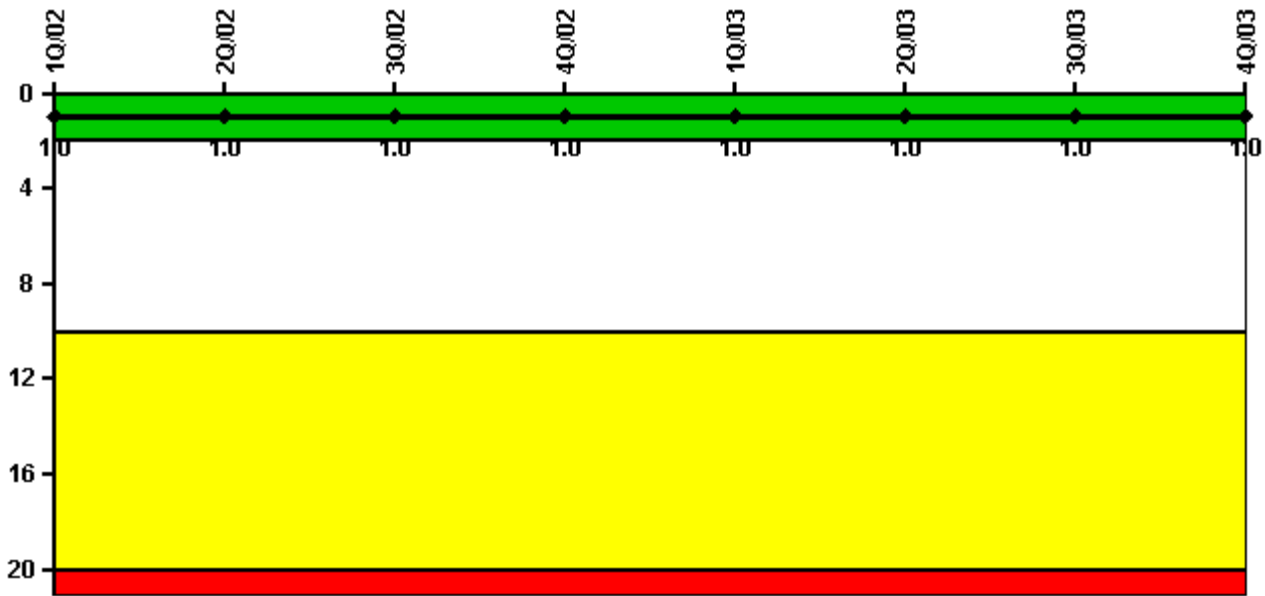
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	1949.4	1529.2	2162.0	2210.0	2160.0	2183.0	1946.1	57.1
Indicator value	0.8	0.9	0	0	0	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



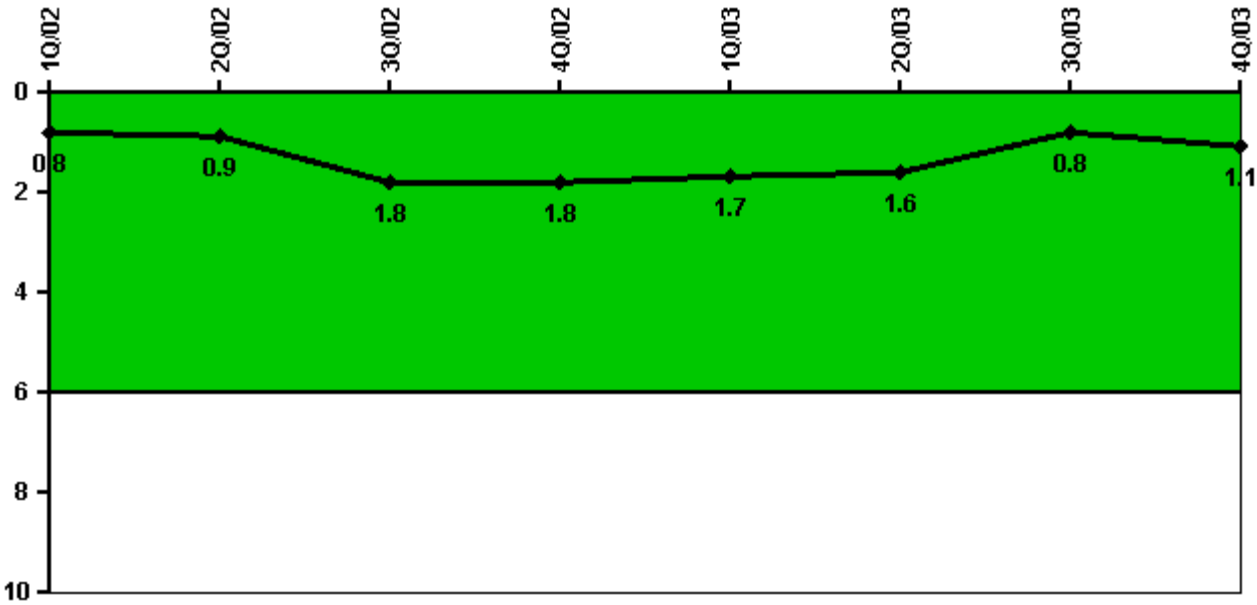
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Scrams	0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



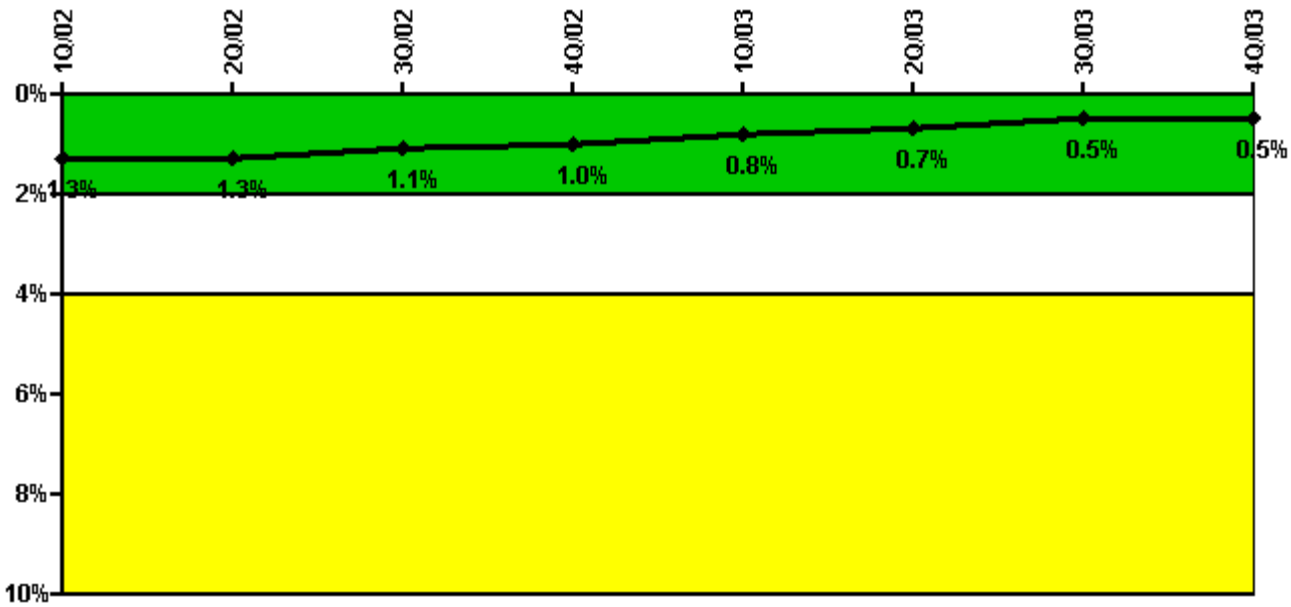
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Unplanned power changes	0	1.0	1.0	0	0	1.0	0	0
Critical hours	1949.4	1529.2	2162.0	2209.0	2160.0	2183.0	1946.1	57.1
Indicator value	0.8	0.9	1.8	1.8	1.7	1.6	0.8	1.1

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



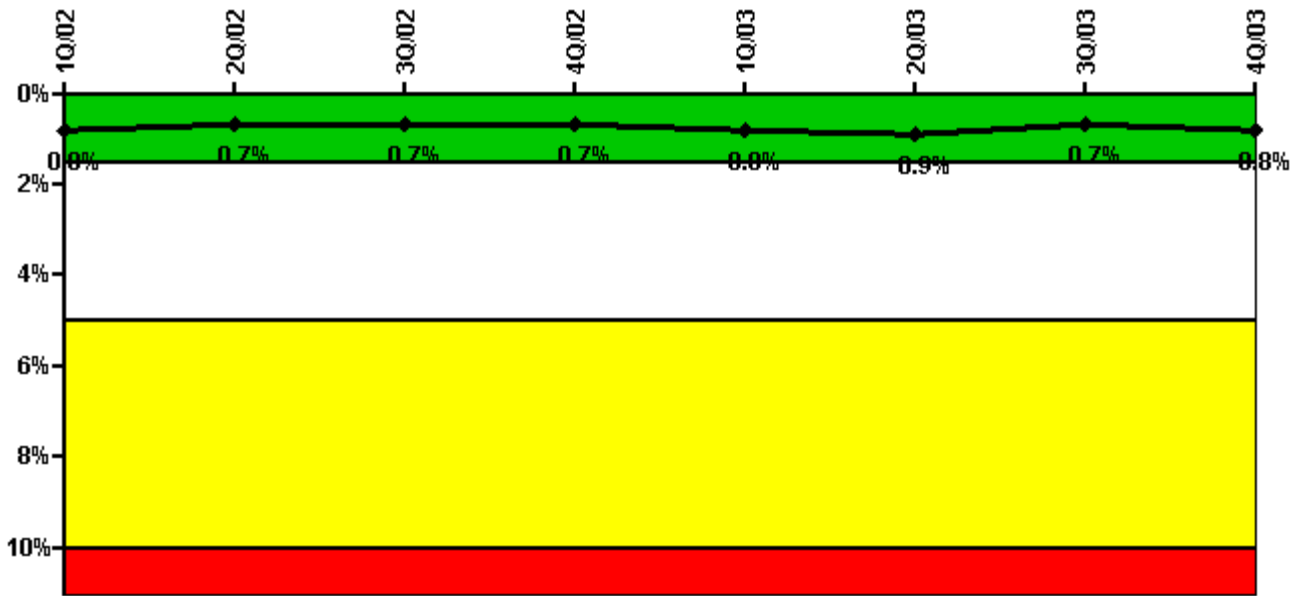
Thresholds: White > 2.0% Yellow > 4.0% Red > 10.0%

Notes

Safety System Unavailability, Emergency AC Power	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Train 1								
Planned unavailable hours	86.79	0	0	0	10.19	0.84	0	0
Unplanned unavailable hours	0	0	0	0	0	0	2.08	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2000.75	1584.14	2208.00	2209.00	2160.00	2183.00	2208.00	145.33
Indicator value	1.3%	1.3%	1.1%	1.0%	0.8%	0.7%	0.5%	0.5%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPSI)



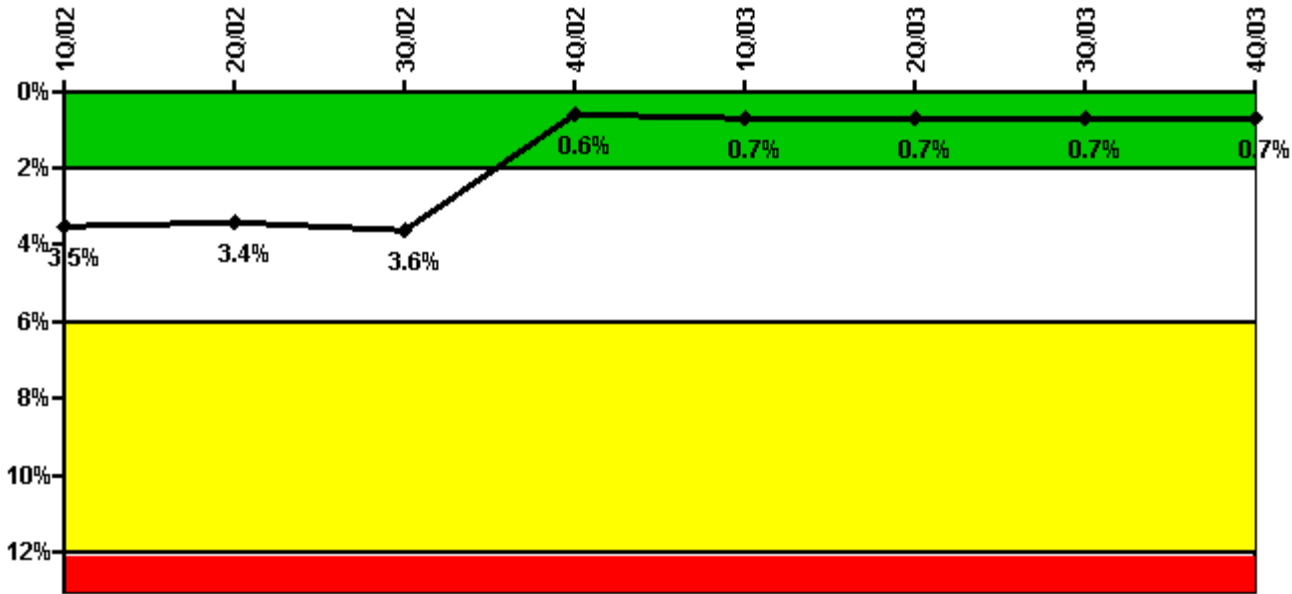
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPSI)	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Train 1								
Planned unavailable hours	36.26	4.46	1.19	0.43	36.32	33.16	9.79	2.03
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1955.20	1560.00	2208.00	2209.00	2160.00	2183.00	1952.60	111.00
Train 2								
Planned unavailable hours	40.22	5.17	2.52	21.37	40.40	18.27	10.79	4.73
Unplanned unavailable hours	0	0	0	0	0	14.58	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1955.20	1560.00	2208.00	2209.00	2160.00	2183.00	1952.60	111.00
Indicator value	0.8%	0.7%	0.7%	0.7%	0.8%	0.9%	0.7%	0.8%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (AFW)



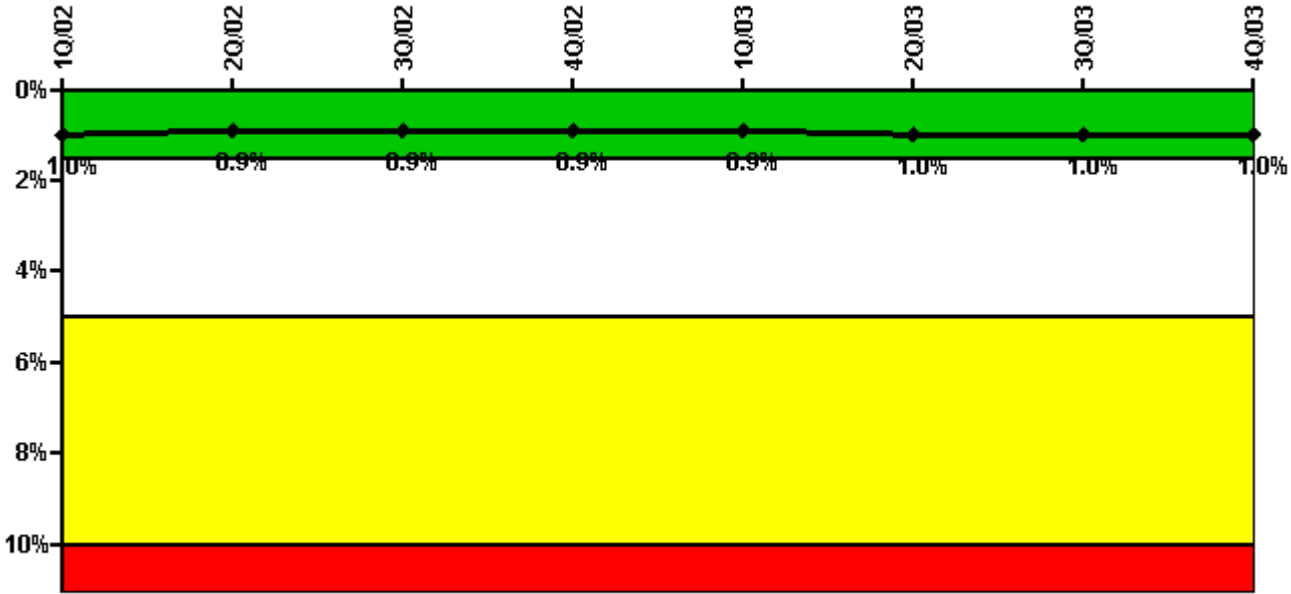
Thresholds: White > 2.0% Yellow > 6.0% Red > 12.0%

Notes

Safety System Unavailability, Heat Removal System (AFW)	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Train 1								
Planned unavailable hours	13.30	1.80	3.08	9.00	40.50	1.70	6.40	1.00
Unplanned unavailable hours	4.20	0	0	0	26.10	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1964.00	1572.00	2208.00	2209.00	2160.00	2183.00	1958.20	125.70
Train 2								
Planned unavailable hours	13.40	3.80	5.10	8.20	24.10	1.70	10.80	0
Unplanned unavailable hours	0	0	114.10	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	2018.50	0	0	0	0
Required hours	1964.00	1572.00	2208.00	2209.00	2160.00	2183.00	1958.20	125.70
Train 3								
Planned unavailable hours	5.10	6.25	7.63	12.20	3.40	6.17	27.50	1.00
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1964.00	1572.00	2208.00	2209.00	2160.00	2183.00	1958.20	125.70
Indicator value	3.5%	3.4%	3.6%	0.6%	0.7%	0.7%	0.7%	0.7%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



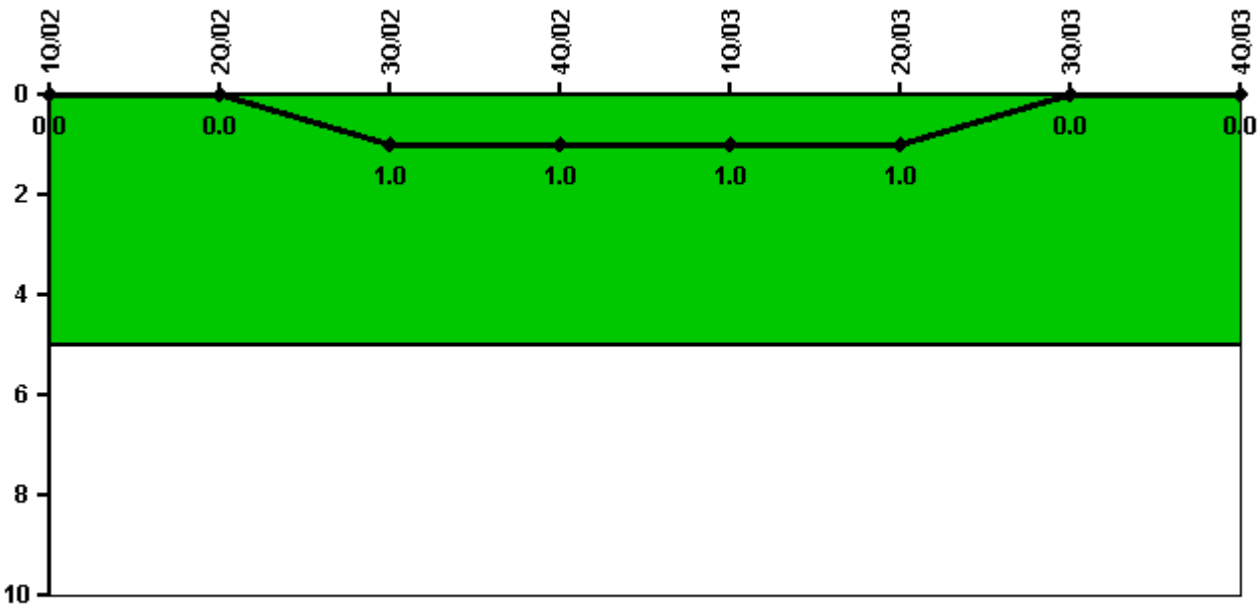
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Train 1								
Planned unavailable hours	32.20	25.00	13.60	39.30	42.00	34.78	22.05	3.90
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2184.58	744.00
Train 2								
Planned unavailable hours	21.70	25.20	27.10	15.30	33.00	31.33	10.62	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2184.58	744.00
Indicator value	1.0%	0.9%	0.9%	0.9%	0.9%	1.0%	1.0%	1.0%

Licensee Comments: none

Safety System Functional Failures (PWR)



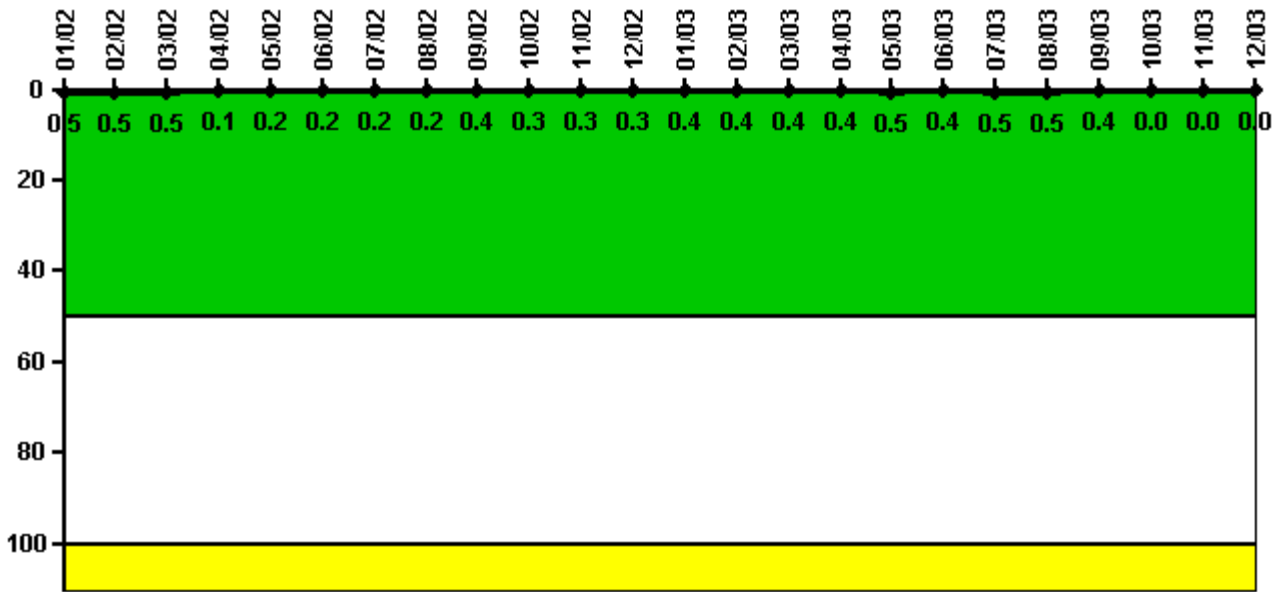
Thresholds: White > 5.0

Notes

Safety System Functional Failures (PWR)	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Safety System Functional Failures	0	0	1	0	0	0	0	0
Indicator value	0	0	1	1	1	1	0	0

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

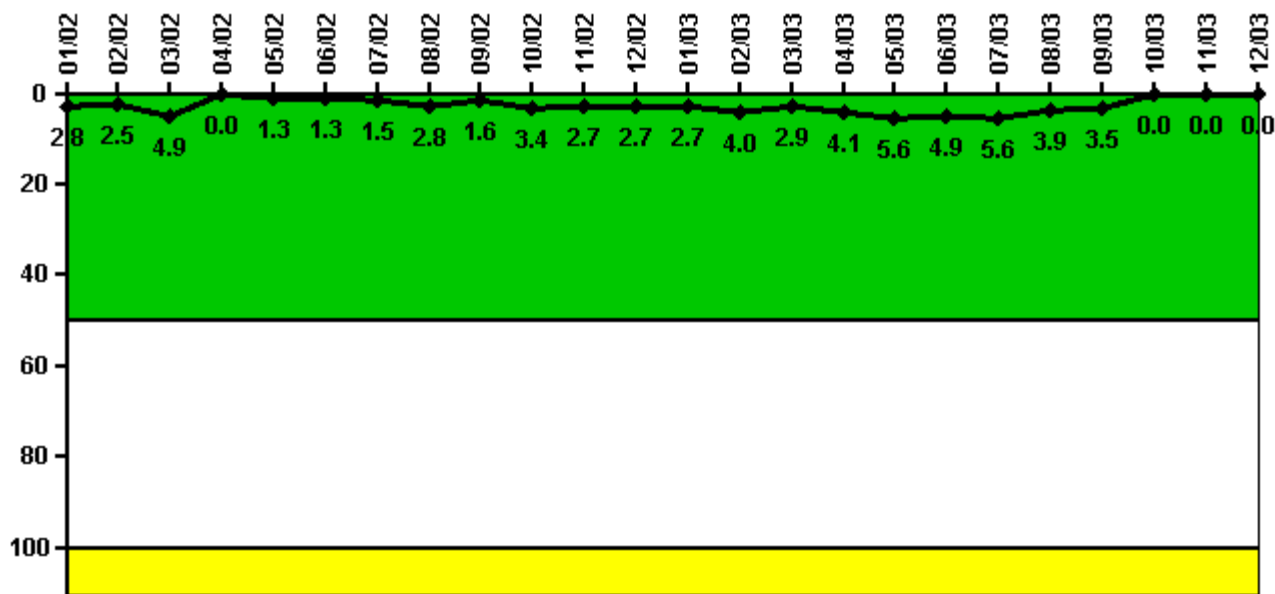
Notes

Reactor Coolant System Activity	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02	10/02	11/02	12/02
Maximum activity	0.004800	0.005100	0.005300	0.000900	0.001900	0.002000	0.002100	0.002400	0.004400	0.003100	0.003000	0.003400
Technical specification limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	0.5	0.5	0.5	0.1	0.2	0.2	0.2	0.2	0.4	0.3	0.3	0.3

Reactor Coolant System Activity	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03
Maximum activity	0.003700	0.004100	0.004200	0.004000	0.004500	0.004400	0.004700	0.004500	0.004100	0	0	0.000270
Technical specification limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	0.4	0.4	0.4	0.4	0.5	0.4	0.5	0.5	0.4	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

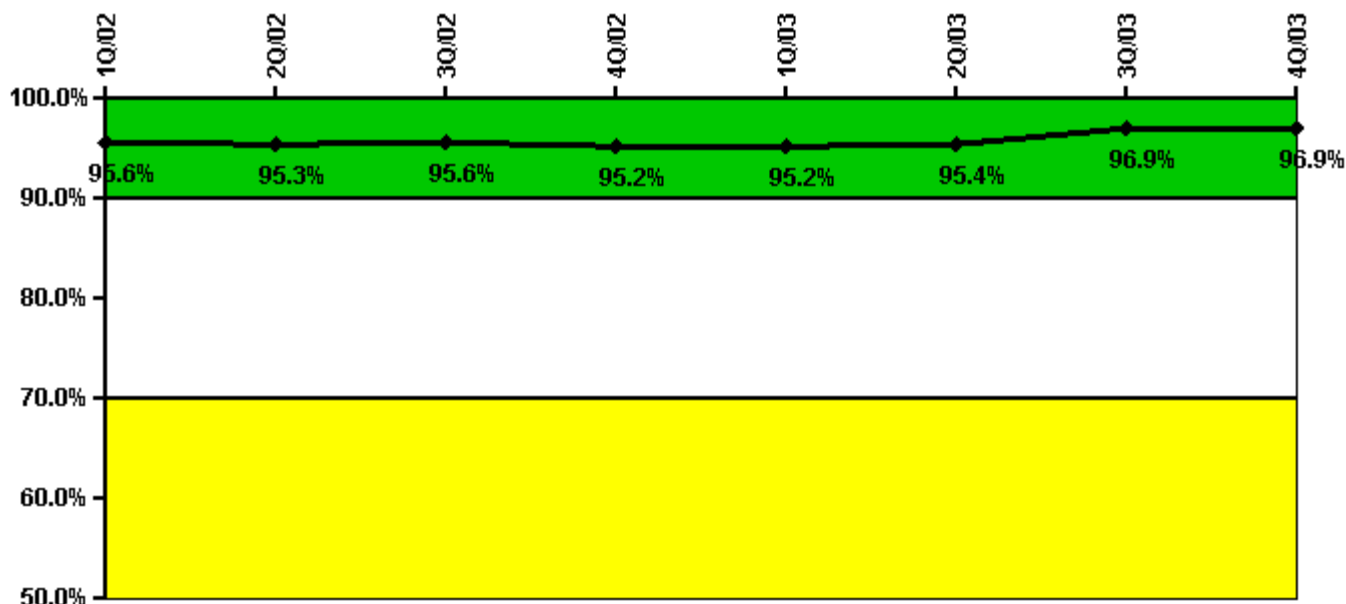
Notes

Reactor Coolant System Leakage	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02	10/02	11/02	12/02
Maximum leakage	0.280	0.250	0.490	0	0.130	0.130	0.150	0.280	0.160	0.340	0.270	0.270
Technical specification limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Indicator value	2.8	2.5	4.9	0	1.3	1.3	1.5	2.8	1.6	3.4	2.7	2.7

Reactor Coolant System Leakage	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03
Maximum leakage	0.270	0.400	0.290	0.410	0.560	0.490	0.560	0.391	0.348	0	0	0.002
Technical specification limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Indicator value	2.7	4.0	2.9	4.1	5.6	4.9	5.6	3.9	3.5	0	0	0

Licensee Comments: none

Drill/Exercise Performance



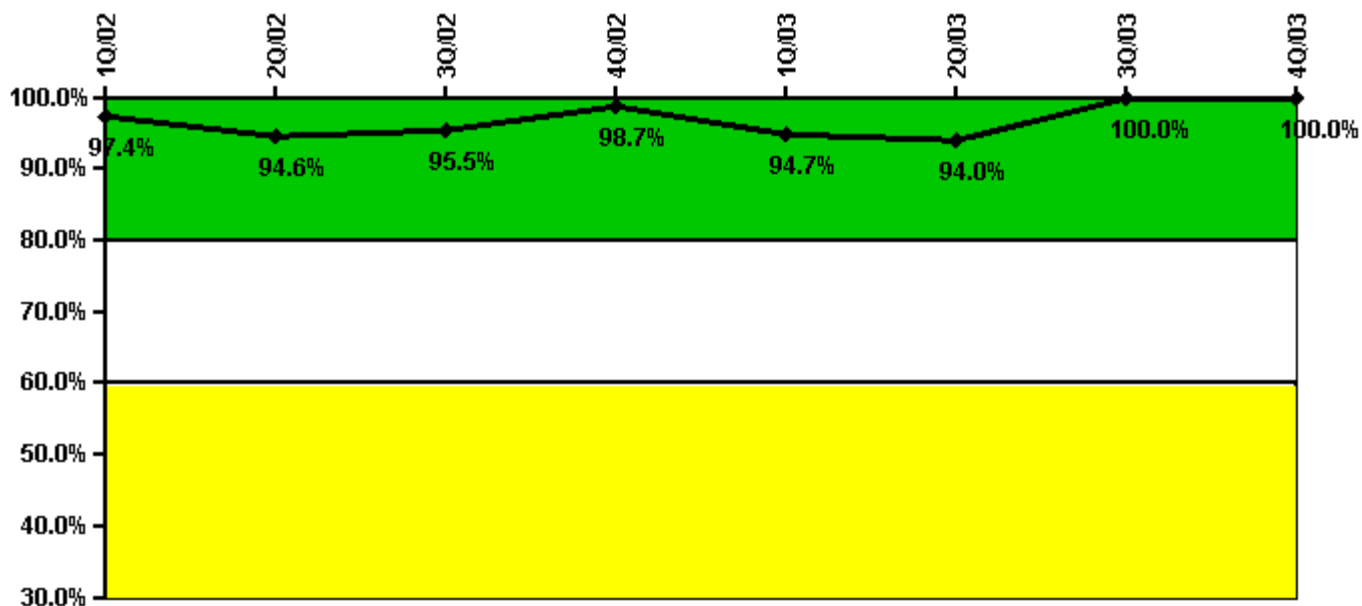
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Successful opportunities	12.0	32.0	55.0	16.0	22.0	13.0	57.0	9.0
Total opportunities	12.0	34.0	56.0	17.0	22.0	14.0	58.0	10.0
Indicator value	95.6%	95.3%	95.6%	95.2%	95.2%	95.4%	96.9%	96.9%

Licensee Comments: none

ERO Drill Participation



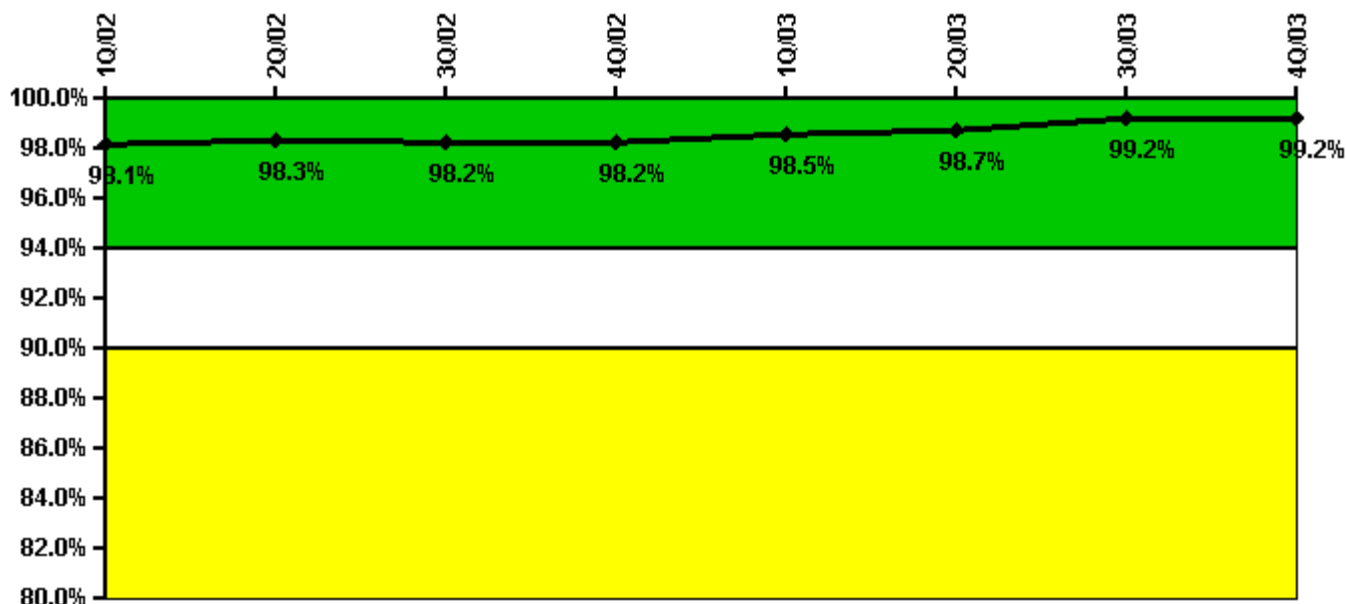
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Participating Key personnel	149.0	141.0	149.0	151.0	142.0	141.0	151.0	142.0
Total Key personnel	153.0	149.0	156.0	153.0	150.0	150.0	151.0	142.0
Indicator value	97.4%	94.6%	95.5%	98.7%	94.7%	94.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Successful siren-tests	1031	1092	1092	1142	1291	1481	1358	1546
Total sirens-tests	1046	1111	1121	1157	1300	1495	1365	1560
Indicator value	98.1%	98.3%	98.2%	98.2%	98.5%	98.7%	99.2%	99.2%

Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



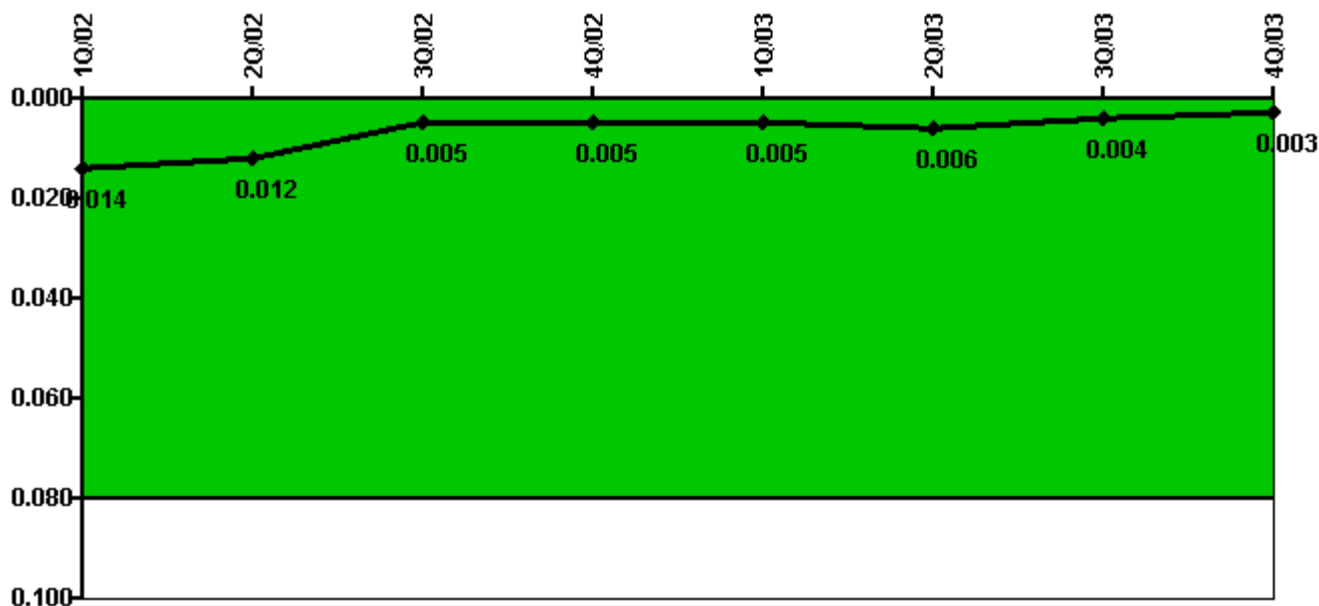
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
IDS compensatory hours	26.00	47.00	96.00	31.00	20.00	54.00	22.00	8.00
CCTV compensatory hours	0	0	9.0	6.0	3.0	12.0	0	0
IDS normalization factor	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.014	0.012	0.005	0.005	0.005	0.006	0.004	0.003

Licensee Comments: none

Personnel Screening Program



Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

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Last Modified: January 23, 2004