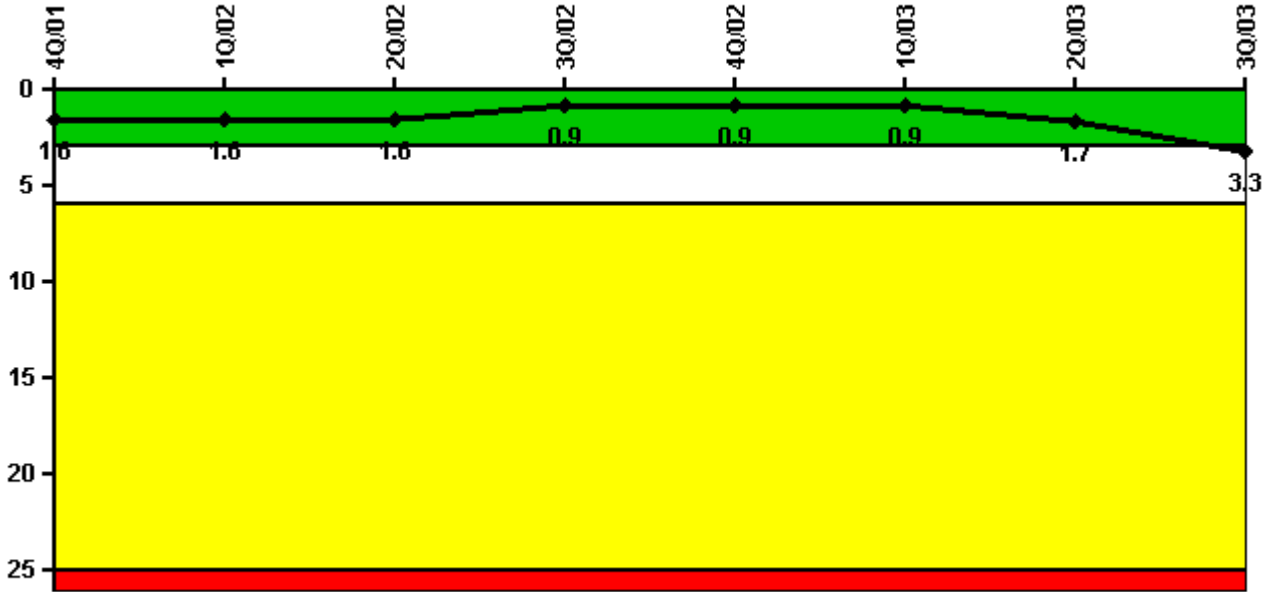


Peach Bottom 2

3Q/2003 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



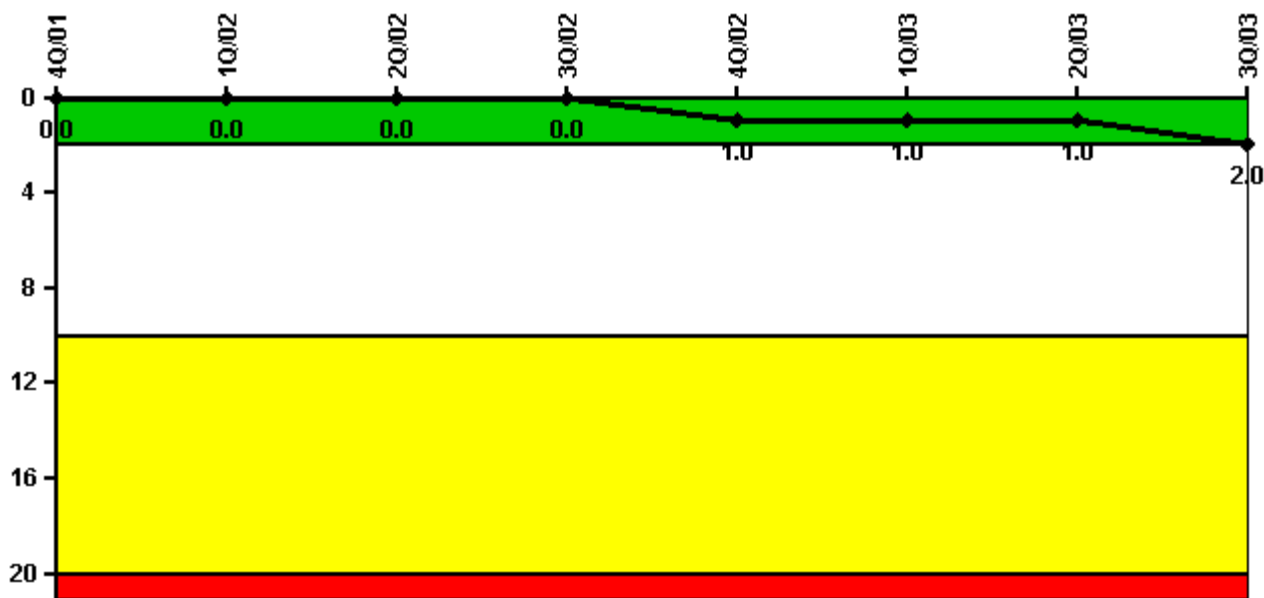
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Unplanned scrams	1.0	0	0	0	1.0	0	1.0	2.0
Critical hours	2100.9	2160.0	2183.0	1719.1	2119.9	2160.0	2154.8	1977.1
Indicator value	1.6	1.6	1.6	0.9	0.9	0.9	1.7	3.3

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



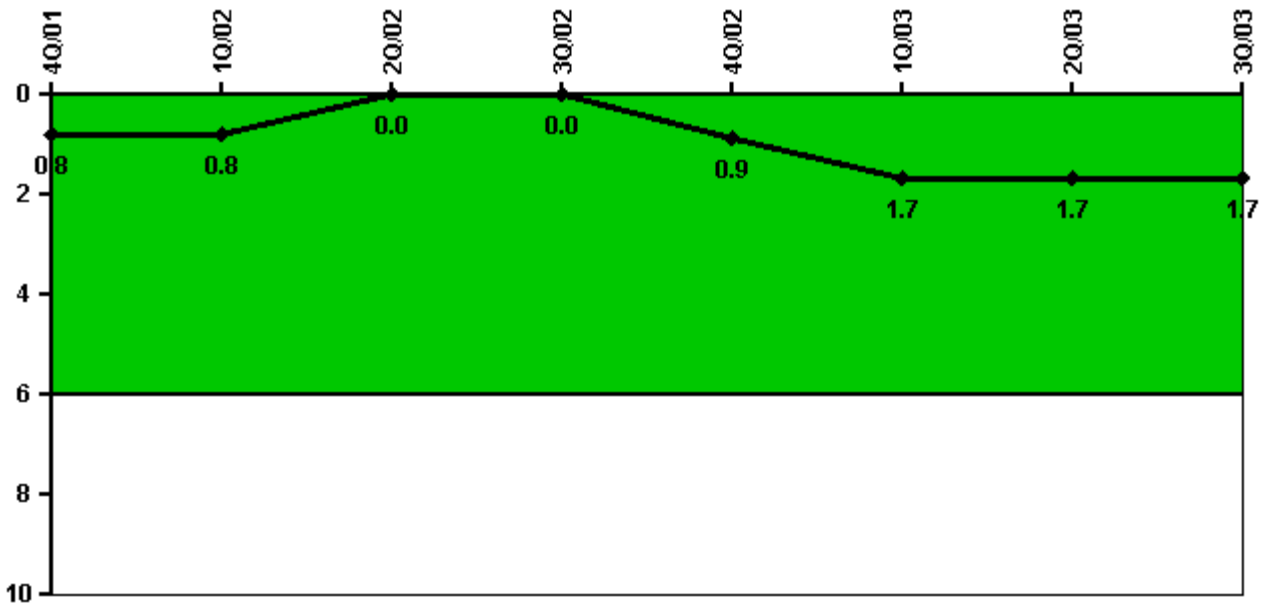
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Scrams	0	0	0	0	1.0	0	0	1.0
Indicator value	0	0	0	0	1.0	1.0	1.0	2.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



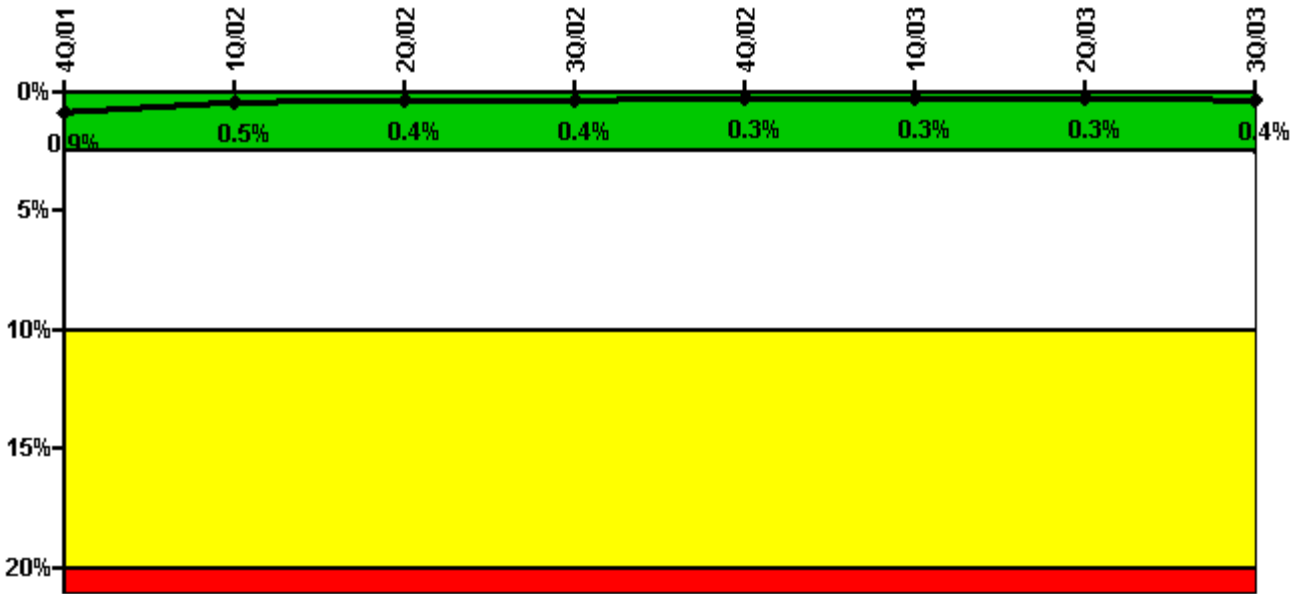
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Unplanned power changes	0	0	0	0	1.0	1.0	0	0
Critical hours	2100.9	2160.0	2183.0	1719.1	2119.9	2160.0	2154.8	1977.1
Indicator value	0.8	0.8	0	0	0.9	1.7	1.7	1.7

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

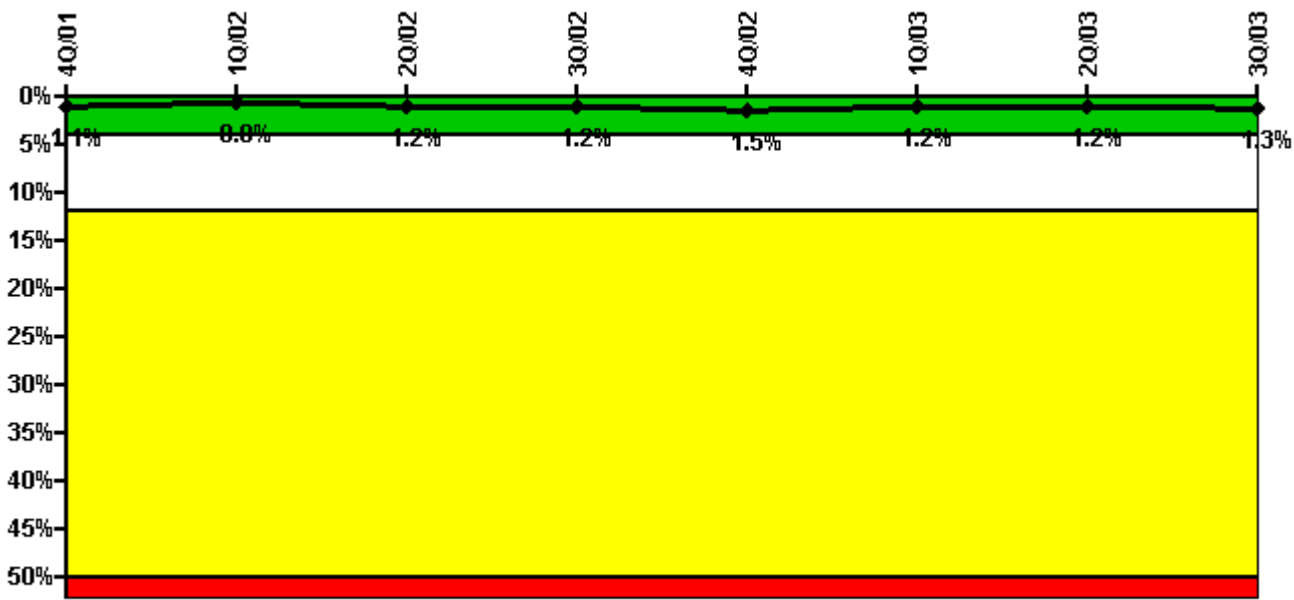
Safety System Unavailability, Emergency AC Power, >2EDG	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Train 1								
Planned unavailable hours	0	0	0	1.00	0.50	5.50	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2165.50	2160.00	2183.00	1967.00	2173.75	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	0	11.25	26.75	0	0	0	0.50	13.50
Unplanned unavailable hours	4.00	0	0	0	0	15.00	0	26.00
Fault exposure hours	129.00	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2165.50	2160.00	2183.00	1967.00	2173.75	2160.00	2183.00	2076.00
Train 3								
Planned unavailable hours	0	0	0.50	0.50	0	1.00	6.75	0
Unplanned unavailable hours	0	0	20.00	0	1.50	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	2165.50	2160.00	2183.00	1967.00	2173.75	2160.00	2183.00	2208.00
Train 4								
Planned unavailable hours	0	0	0	0	0	1.00	0	13.00
Unplanned unavailable hours	0	7.00	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	2165.50	2160.00	2183.00	1967.00	2173.75	2160.00	2183.00	2076.00

Indicator value	0.9%	0.5%	0.4%	0.4%	0.3%	0.3%	0.3%	0.4%

Licensee Comments:

3Q/03: T/2 Fault Exposure for Train 2 = 147 hours. Train 2 tripped due to low jacket cooling pressure.

Safety System Unavailability, High Pressure Injection System (HPCI)



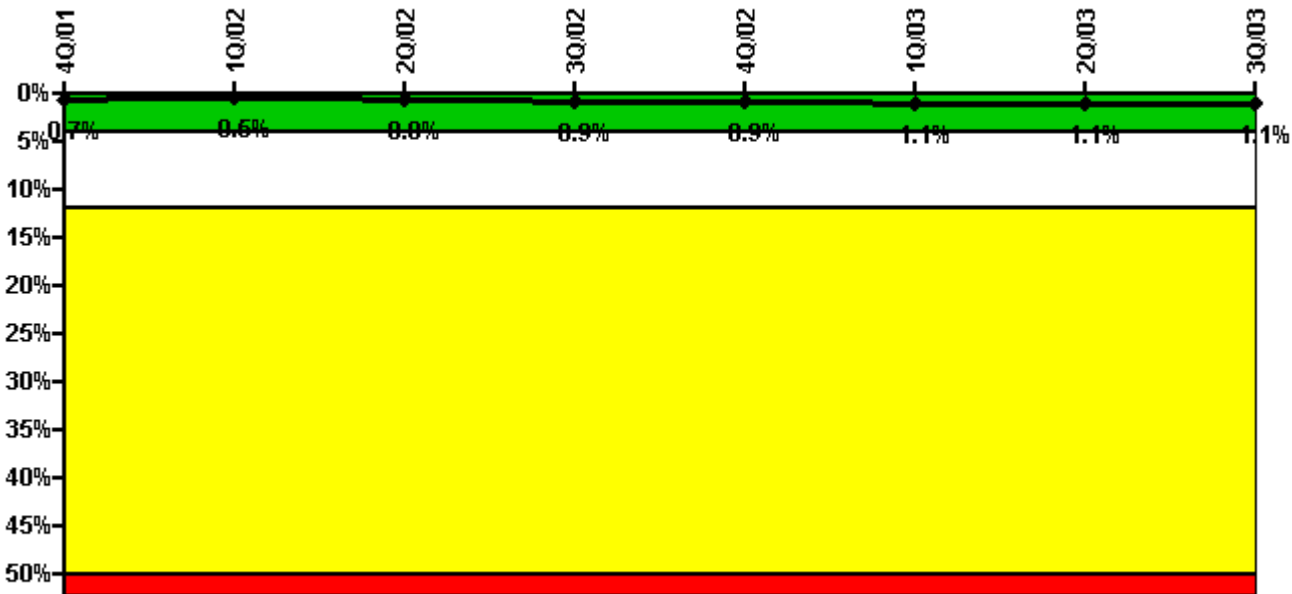
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Train 1								
Planned unavailable hours	6.36	7.78	122.45	0	109.45	6.93	23.45	11.23
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	2100.93	2160.00	2183.00	1719.08	2119.85	2160.00	2154.80	1977.09
Indicator value	1.1%	0.8%	1.2%	1.2%	1.5%	1.2%	1.2%	1.3%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



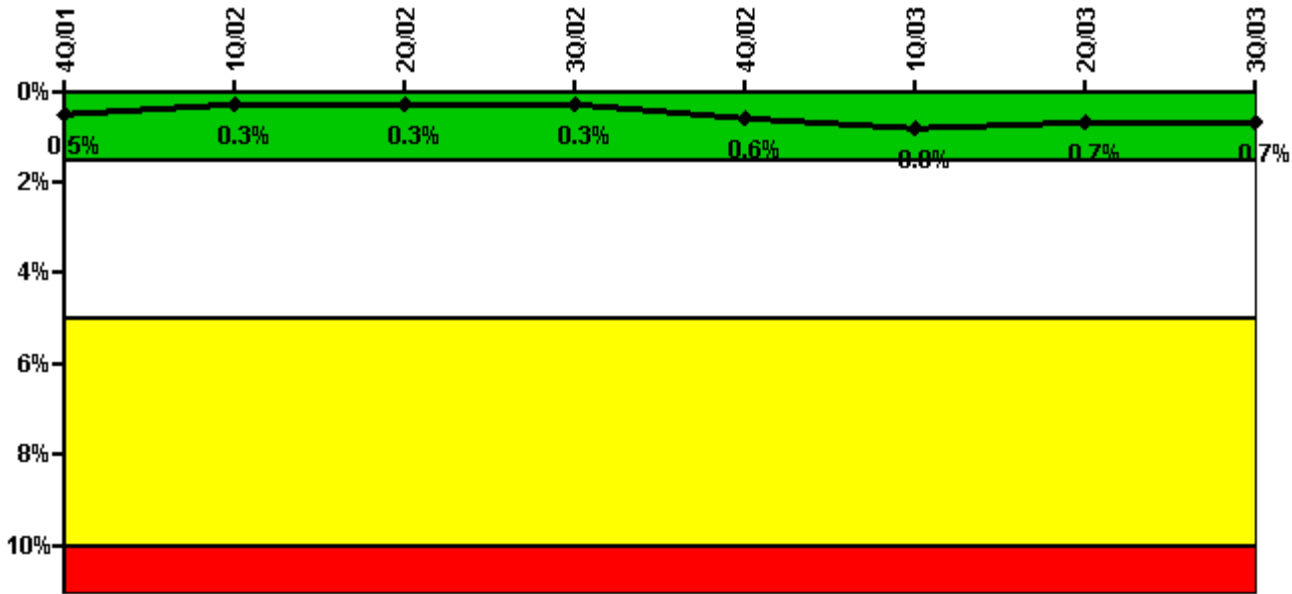
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Train 1								
Planned unavailable hours	8.68	12.14	59.33	33.88	1.40	62.72	0.95	5.53
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	2100.93	2160.00	2183.00	1719.08	2119.85	2160.00	2154.80	1977.09
Indicator value	0.7%	0.5%	0.8%	0.9%	0.9%	1.1%	1.1%	1.1%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



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

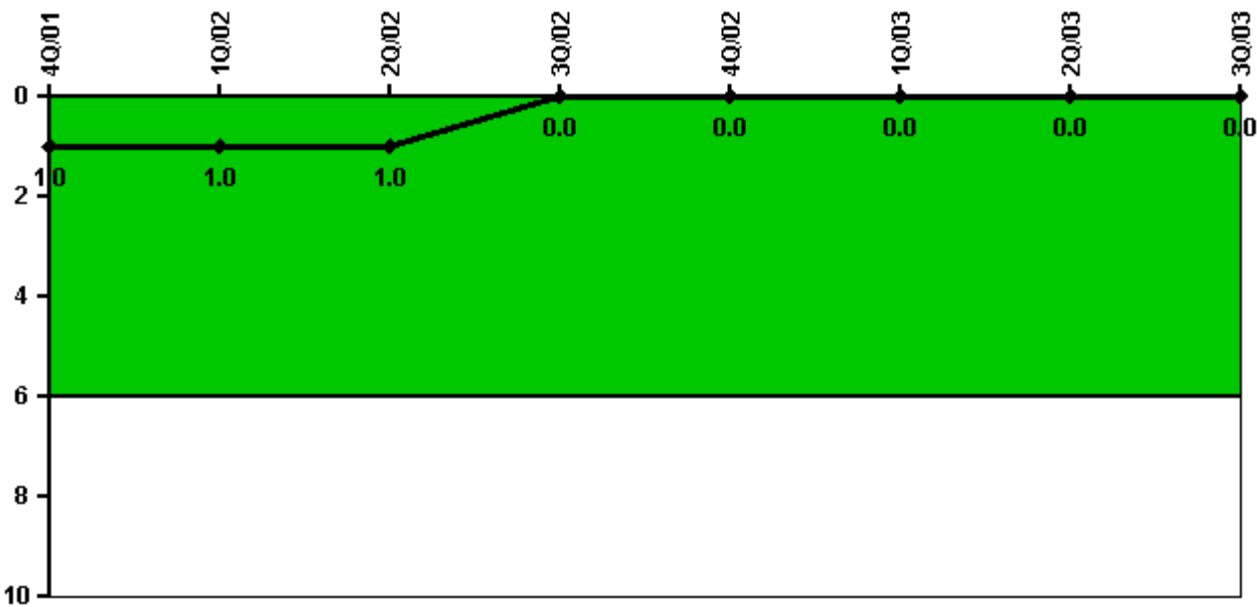
Notes

Safety System Unavailability, Residual Heat Removal System	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Train 1								
Planned unavailable hours	12.35	20.73	1.40	0	80.18	15.00	0	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	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	0	5.80	0.87	0	108.33	66.13	0	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	2121.67	2160.00	2183.00	1725.85	2142.02	2160.00	2183.00	2076.78
Indicator value	0.5%	0.3%	0.3%	0.3%	0.6%	0.8%	0.7%	0.7%

Licensee Comments:

3Q/03: train 2 hrs required due to SCRAM

Safety System Functional Failures (BWR)



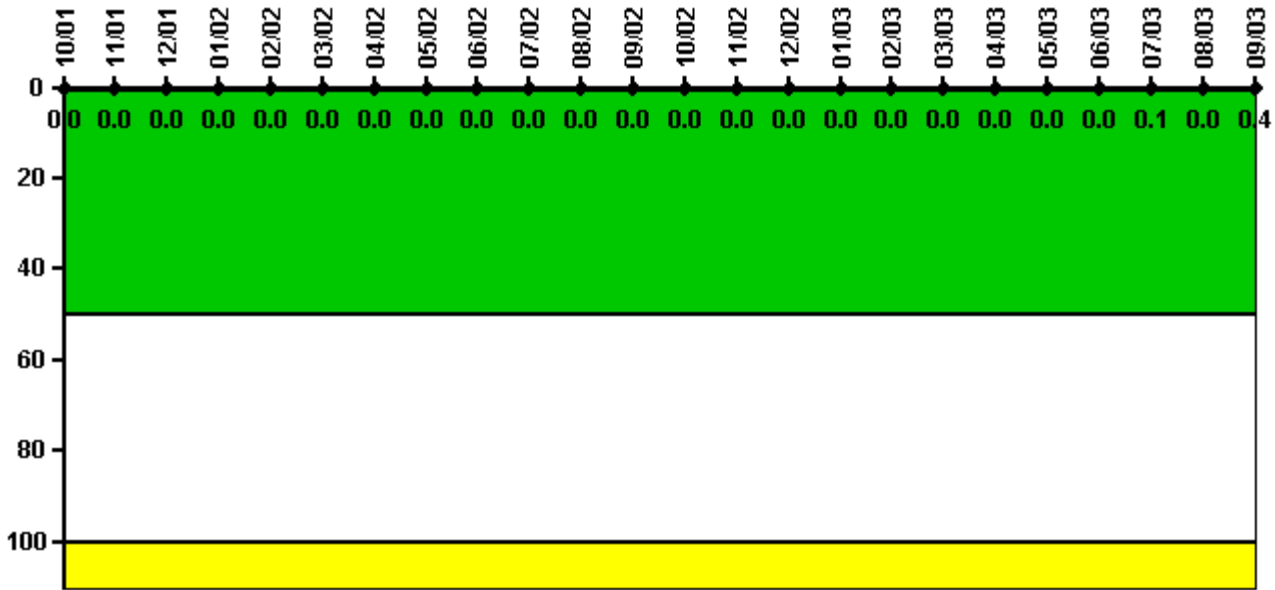
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	1	1	1	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

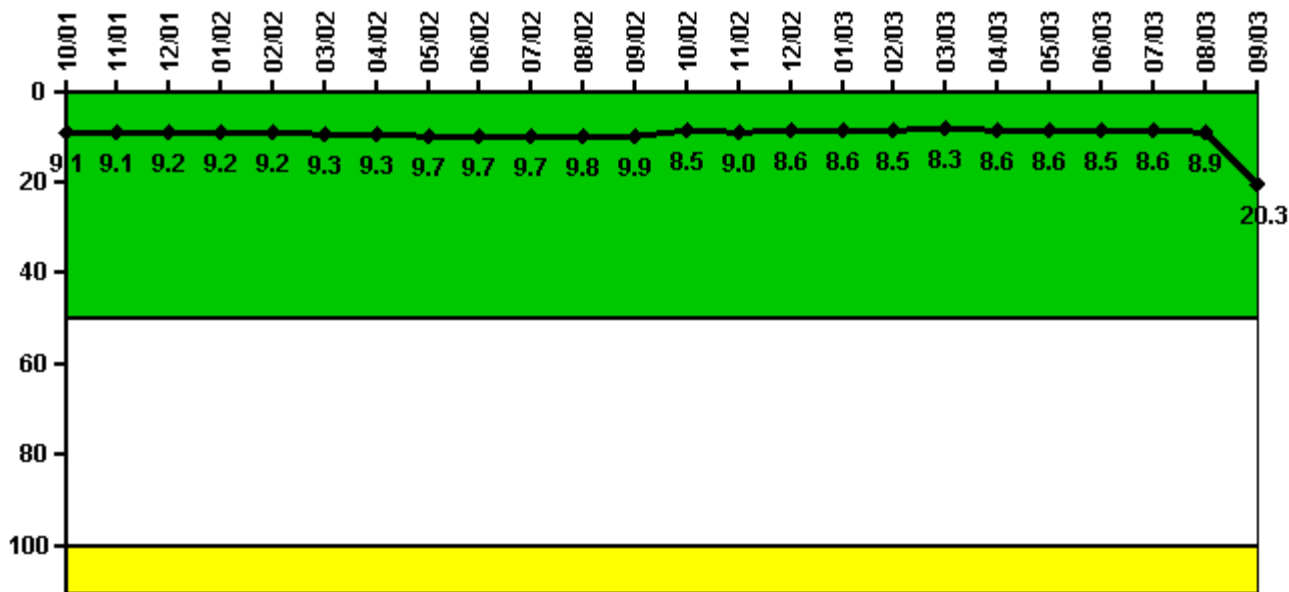
Notes

Reactor Coolant System Activity	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02
Maximum activity	0.000002	0.000004	0.000005	0.000013	0.000002	0.000002	0.000002	0.000002	0.000004	0.000005	0.000005	0.000001
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

Reactor Coolant System Activity	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03
Maximum activity	0.000013	0.000005	0.000006	0.000008	0.000003	0.000005	0.000002	0.000008	0.000009	0.000236	0.000024	0.000728
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0	0	0	0	0	0	0	0	0	0.1	0	0.4

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

Notes

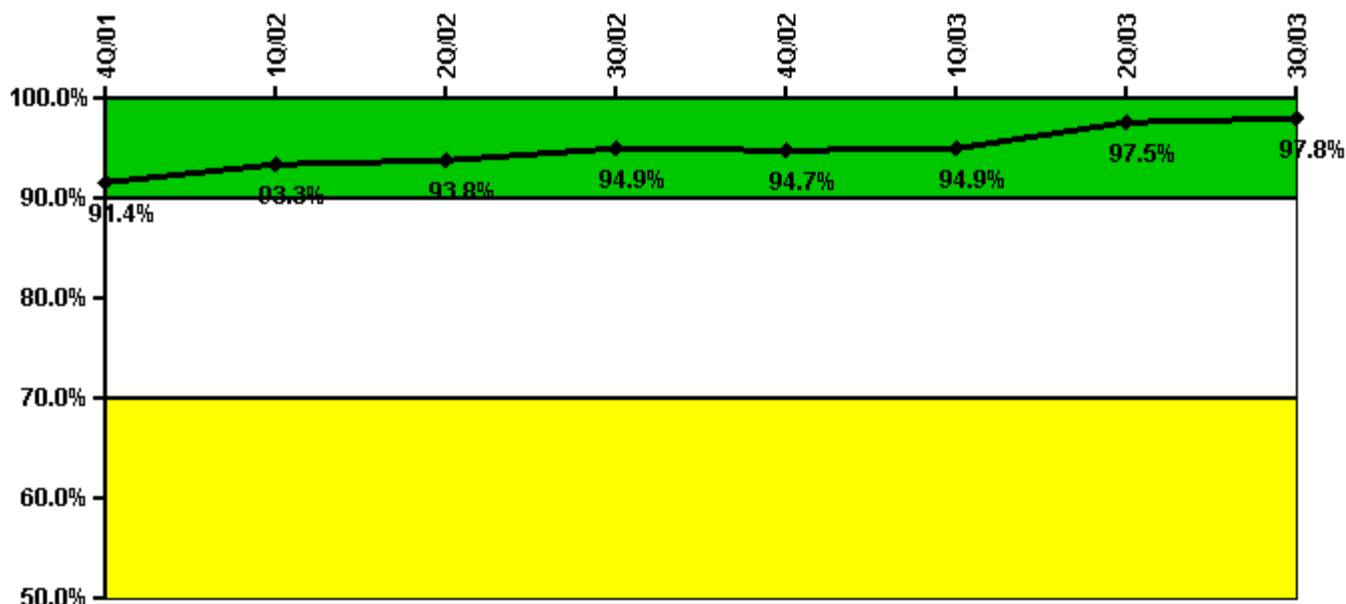
Reactor Coolant System Leakage	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02
Maximum leakage	2.270	2.270	2.290	2.290	2.290	2.320	2.330	2.420	2.420	2.420	2.440	2.470
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	9.1	9.1	9.2	9.2	9.2	9.3	9.3	9.7	9.7	9.7	9.8	9.9

Reactor Coolant System Leakage	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03
Maximum leakage	2.130	2.250	2.140	2.140	2.130	2.080	2.140	2.140	2.130	2.140	2.230	5.070
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	8.5	9.0	8.6	8.6	8.5	8.3	8.6	8.6	8.5	8.6	8.9	20.3

Licensee Comments:

9/03: The reported RCS leakage for the month of September 2003 is 5.07 gpm due to scram (Group I, II and II Isolations) on 09/15/03. Maximum recorded RCS leakage before and after this transient was 2.28 gpm.

Drill/Exercise Performance



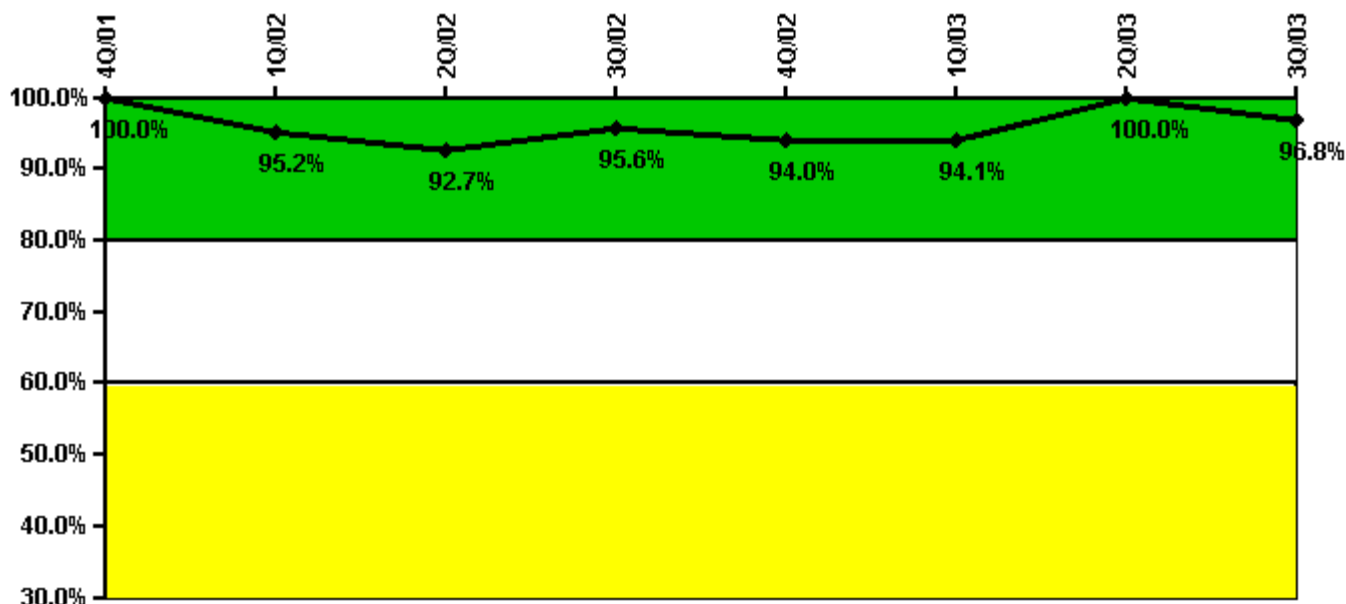
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Successful opportunities	6.0	34.0	1.0	23.0	15.0	18.0	57.0	20.0
Total opportunities	6.0	34.0	2.0	24.0	16.0	18.0	58.0	20.0
Indicator value	91.4%	93.3%	93.8%	94.9%	94.7%	94.9%	97.5%	97.8%

Licensee Comments: none

ERO Drill Participation



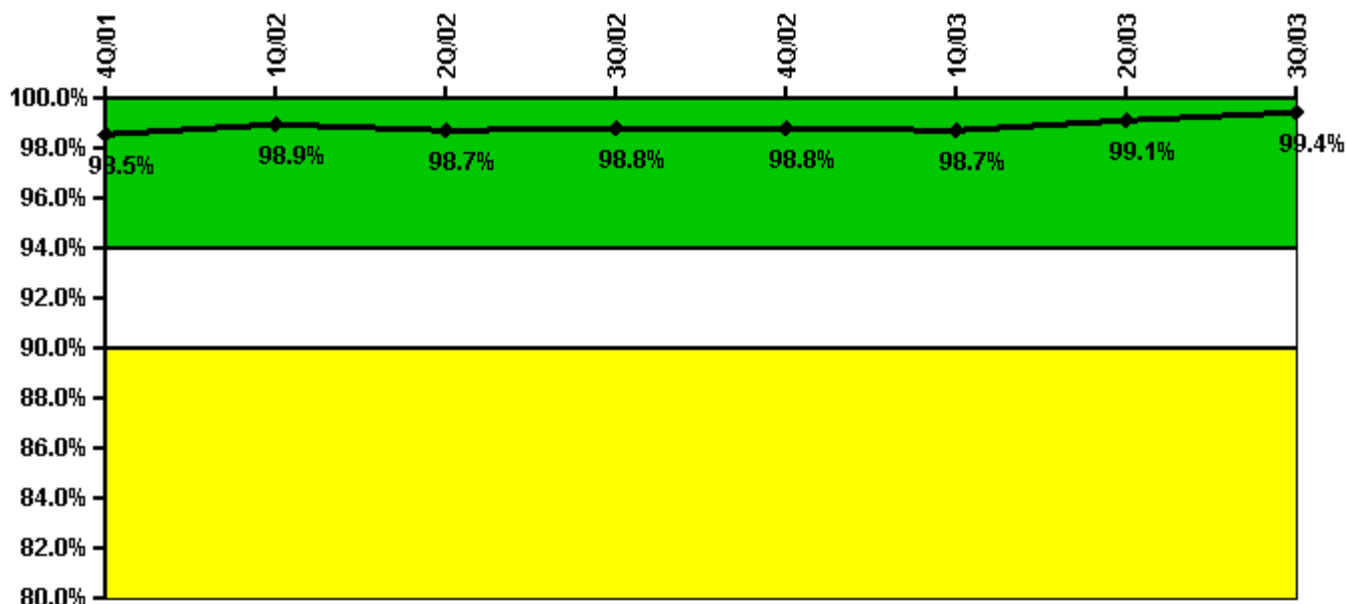
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Participating Key personnel	42.0	40.0	38.0	43.0	47.0	48.0	53.0	60.0
Total Key personnel	42.0	42.0	41.0	45.0	50.0	51.0	53.0	62.0
Indicator value	100.0%	95.2%	92.7%	95.6%	94.0%	94.1%	100.0%	96.8%

Licensee Comments: none

Alert & Notification System



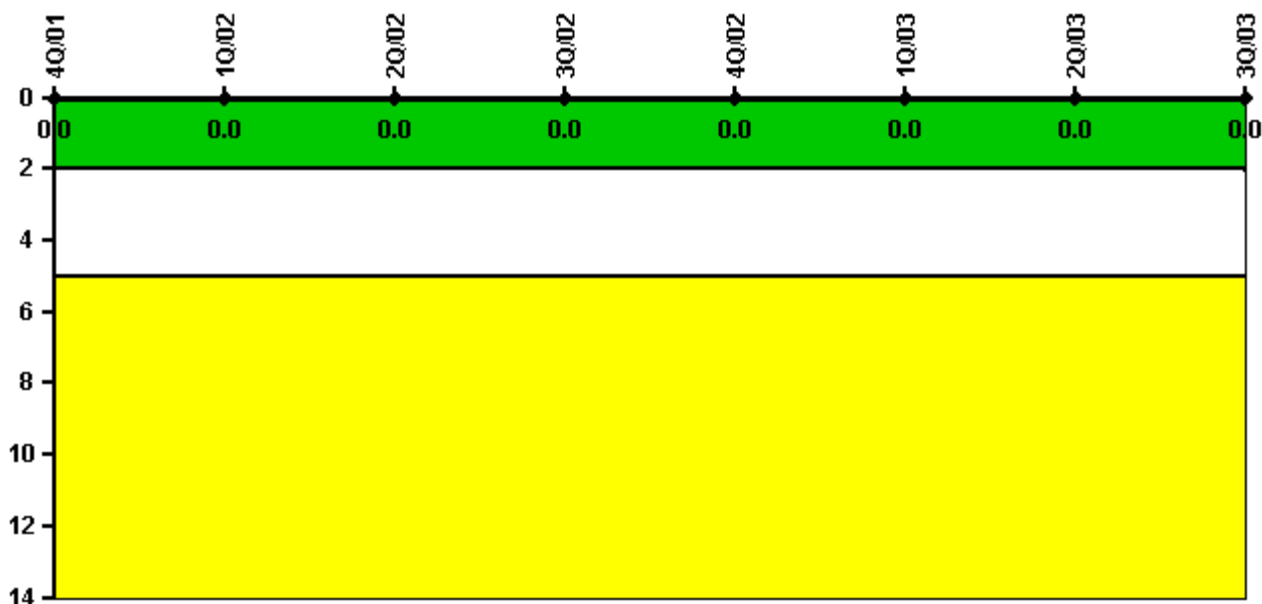
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Successful siren-tests	1254	1256	1233	1241	1254	1251	1254	1254
Total sirens-tests	1261	1261	1261	1261	1261	1261	1261	1261
Indicator value	98.5%	98.9%	98.7%	98.8%	98.8%	98.7%	99.1%	99.4%

Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/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



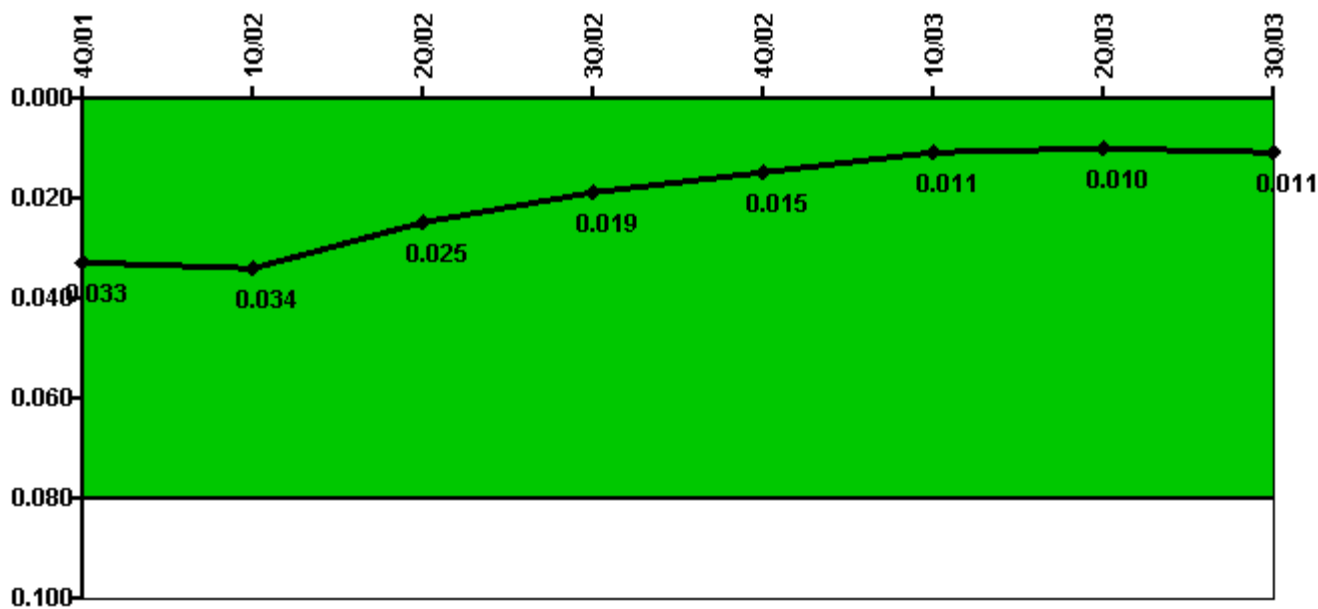
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/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



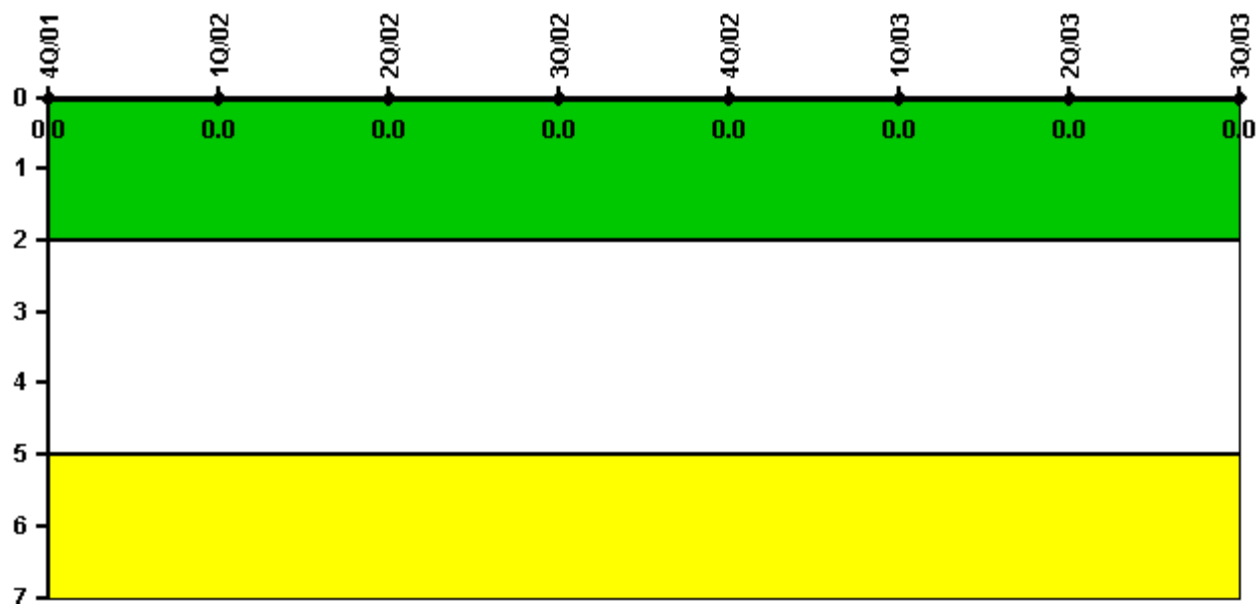
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
IDS compensatory hours	153.20	179.80	130.60	67.20	55.30	60.50	75.60	123.70
CCTV compensatory hours	20.6	19.5	0.6	22.1	0	2.5	20.7	11.1
IDS normalization factor	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
CCTV normalization factor	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Index Value	0.033	0.034	0.025	0.019	0.015	0.011	0.010	0.011

Licensee Comments: none

Personnel Screening Program



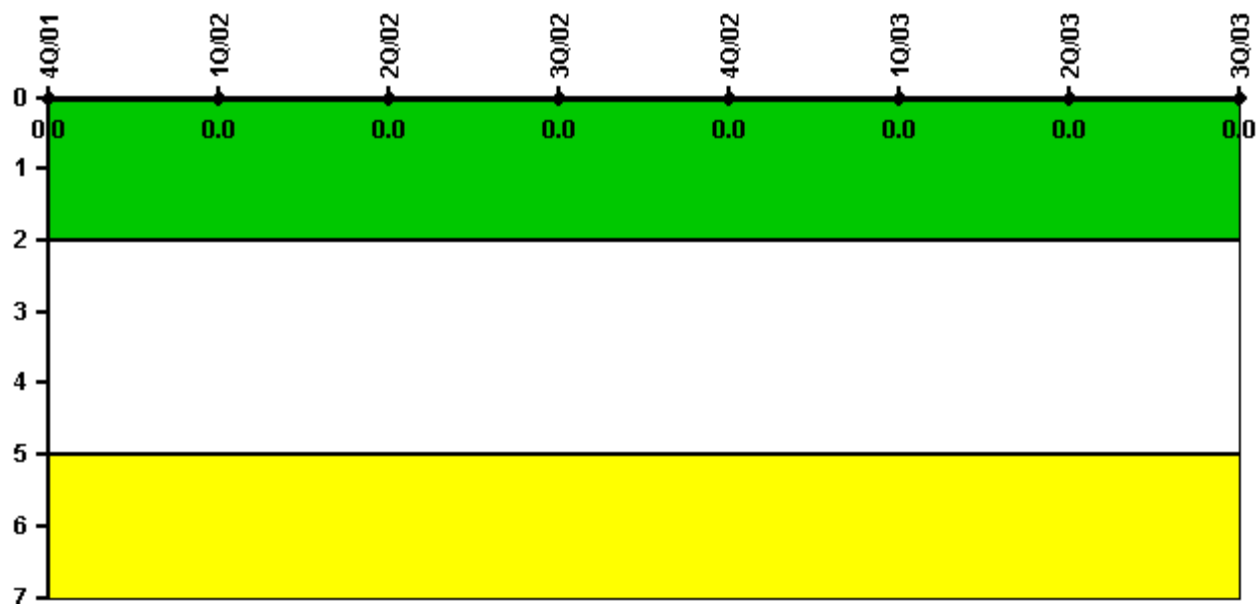
Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/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	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/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: October 22, 2003