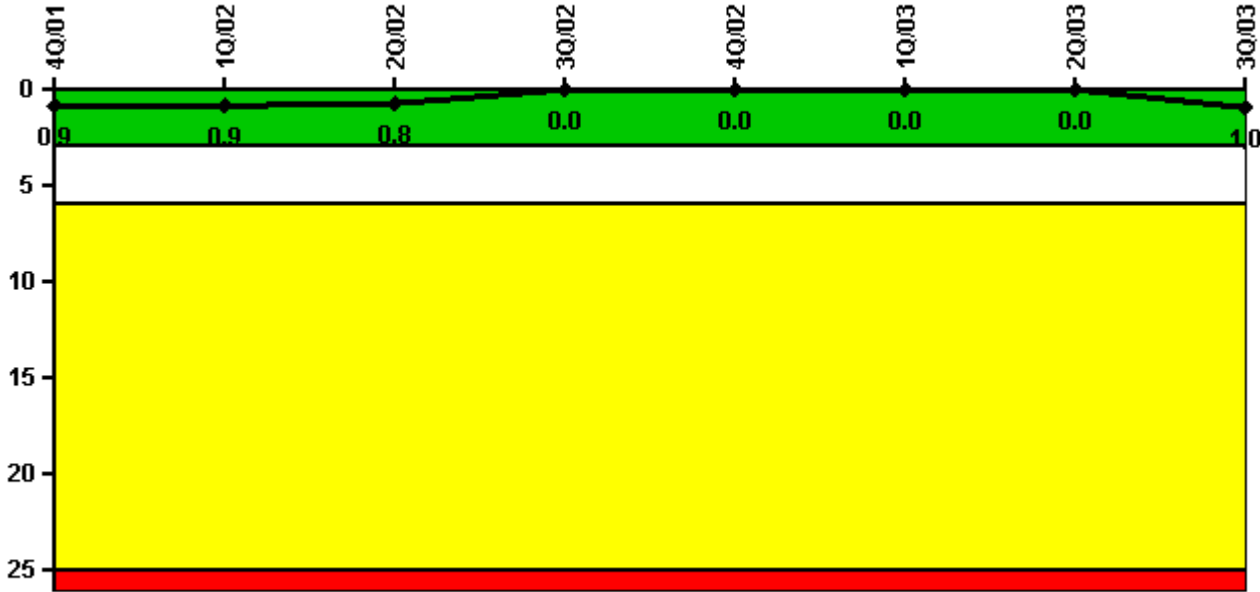


Nine Mile Point 1

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	0	0	0	0	0	0	0	1.0
Critical hours	2209.0	2160.0	2112.7	2208.0	1784.0	1621.3	1580.6	2133.9
Indicator value	0.9	0.9	0.8	0	0	0	0	1.0

Licensee Comments:

3Q/03: The August scram was caused by the severe disturbance on the northeast distribution grid.

Scrams with Loss of Normal Heat Removal



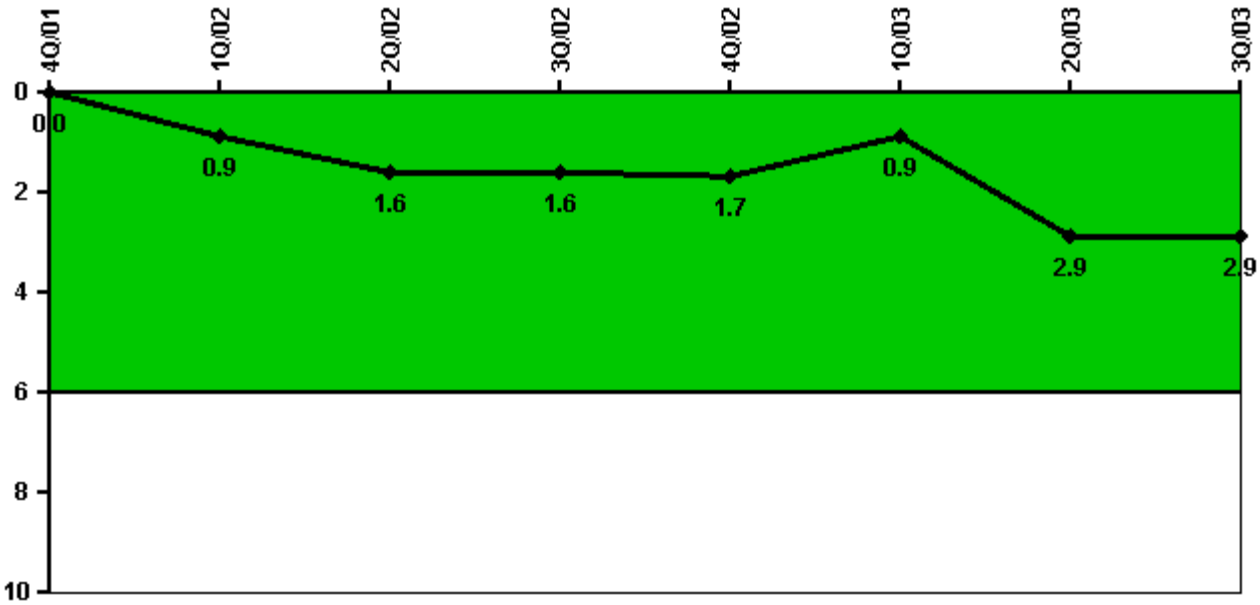
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

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	0	0	0	0
Indicator value	0	0	0	0	0	0	0	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	1.0	1.0	0	0	0	3.0	0
Critical hours	2209.0	2160.0	2112.7	2208.0	1784.0	1621.3	1580.6	2133.9
Indicator value	0	0.9	1.6	1.6	1.7	0.9	2.9	2.9

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



Thresholds: White > 2.5% Yellow > 5.0% Red > 10.0%

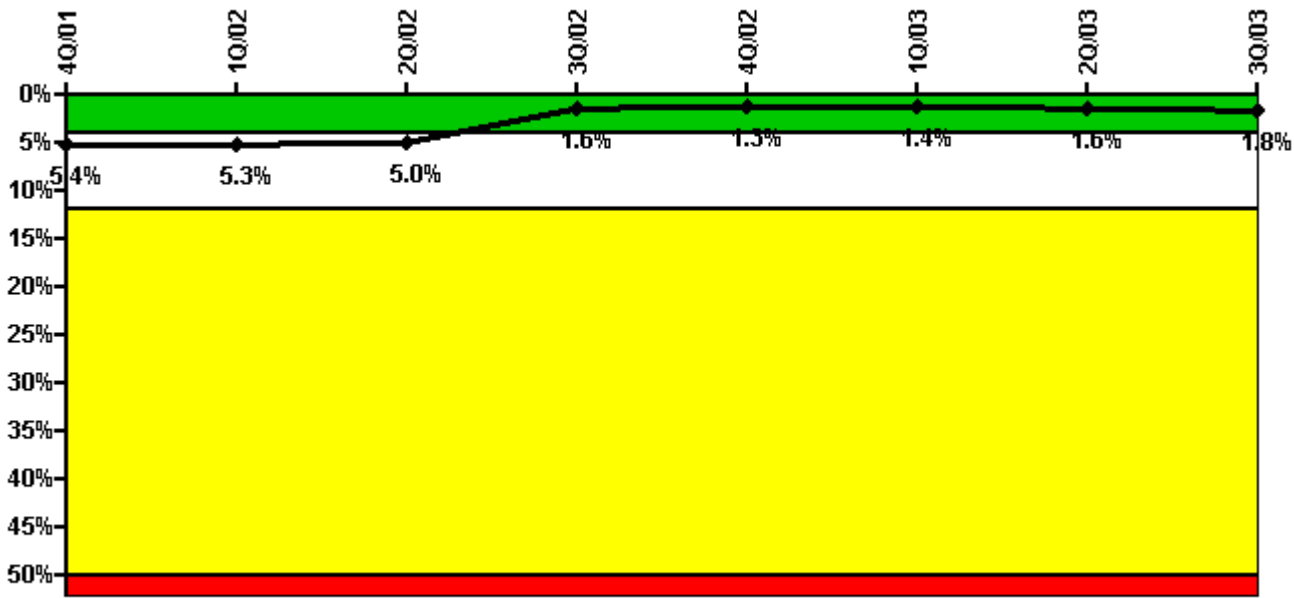
Notes

Safety System Unavailability, Emergency AC Power	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Train 1								
Planned unavailable hours	35.32	57.18	1.84	37.07	20.06	12.44	2.09	1.95
Unplanned unavailable hours	0	14.83	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	2.89	20.26	2.24	25.20	1.58	3.36	62.70	3.75
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
Indicator value	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%

Licensee Comments:

3Q/03: During July 2003, planned overhaul maintenance was performed on the train 1 emergency diesel generator. This resulted in 118.82 hours of planned unavailability which is excluded from the performance indicator calculation as allowed by NEI 99-02 revision 2.

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	0	1.53	12.15	3.42	21.13	44.49	19.00	10.62
Unplanned unavailable hours	0	25.65	0	0	0	0	24.67	0.82
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	1616.54	0	0	0	0
Required hours	2209.00	2160.00	2112.72	2208.00	1784.00	1621.30	1580.63	2133.90
Train 2								
Planned unavailable hours	0	0	2.87	9.88	37.85	1.93	64.59	101.25
Unplanned unavailable hours	0	0	0	0	11.45	0	20.85	0.82
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	2112.72	2208.00	1784.00	1621.30	1580.63	2133.90
Indicator value	5.4%	5.3%	5.0%	1.6%	1.3%	1.4%	1.6%	1.8%

Licensee Comments: none

Safety System Unavailability, Heat Removal System

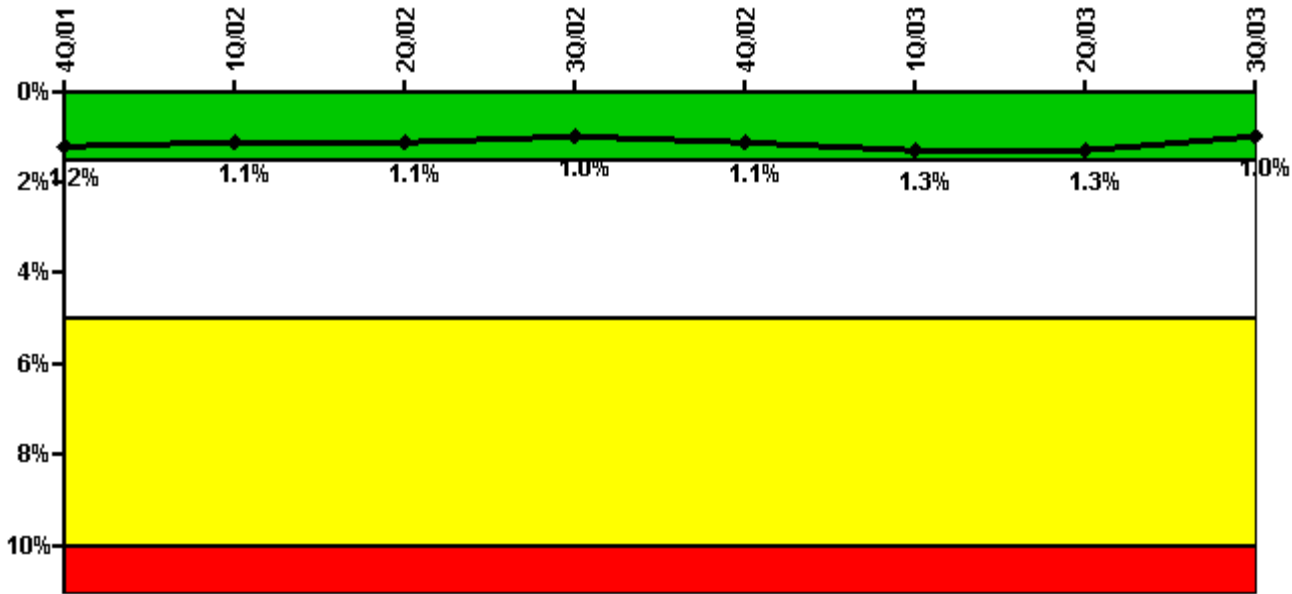
**Thresholds
under
development /
review**

Notes

Safety System Unavailability, Heat Removal System	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Train 1								
Planned unavailable hours								
Unplanned unavailable hours								
Fault exposure hours								
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours								
Train 2								
Planned unavailable hours								
Unplanned unavailable hours								
Fault exposure hours								
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours								
Indicator value								

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



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

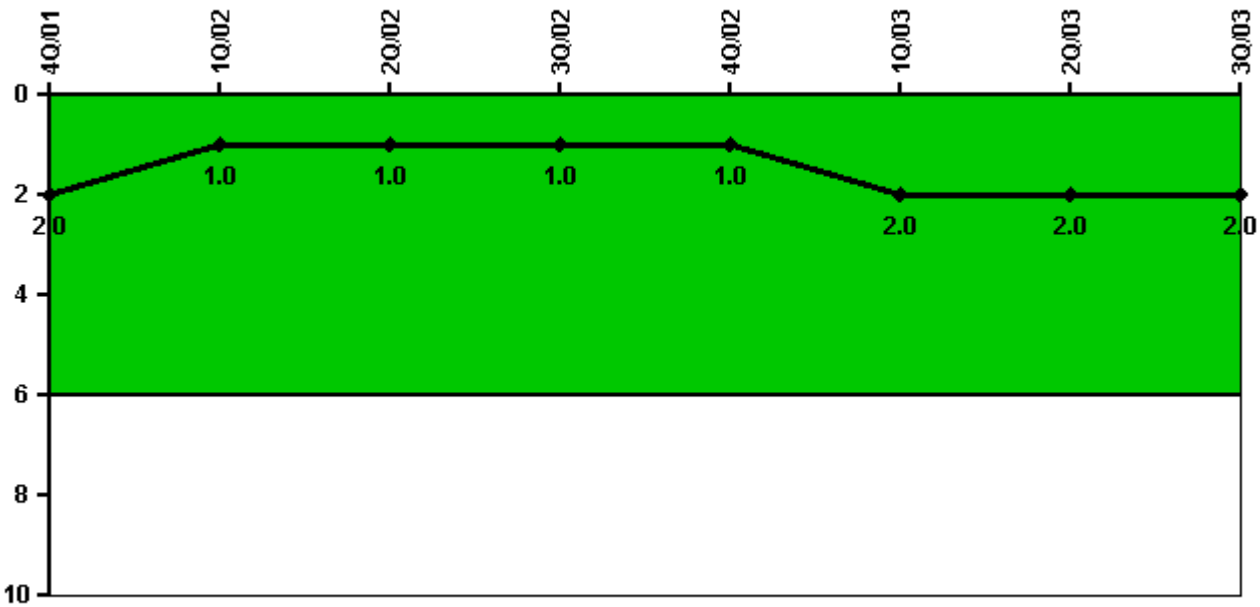
Notes

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	27.12	14.73	33.60	8.58	5.53	12.74	4.45	4.25
Unplanned unavailable hours	0	0	0	0	175.43	149.70	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	2133.90
Train 2								
Planned unavailable hours	1.67	2.87	2.02	12.67	6.72	6.28	3.87	18.15
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	2133.90
Train 3								
Planned unavailable hours	4.18	3.67	3.73	4.00	12.93	18.67	5.42	6.17
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	2133.90
Train 4								
Planned unavailable hours	75.33	27.80	3.38	6.31	3.68	2.45	5.42	32.60
Unplanned unavailable hours	0	0	0	0	0	0	0	1.83
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	2133.90

Train 5								
Planned unavailable hours	0	17.02	0	15.03	0	82.15	7.63	0
Unplanned unavailable hours	0	0	13.37	0	0	0	0	8.33
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 6								
Planned unavailable hours	0	1.33	9.33	15.03	0	75.97	7.63	0
Unplanned unavailable hours	0	0	0	0	0	0	0	8.33
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 7								
Planned unavailable hours	0	13.12	0	15.03	0	82.15	7.63	0
Unplanned unavailable hours	0	0	0	0	0	0	0	8.33
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
Indicator value	1.2%	1.1%	1.1%	1.0%	1.1%	1.3%	1.3%	1.0%

Licensee Comments: none

Safety System Functional Failures (BWR)



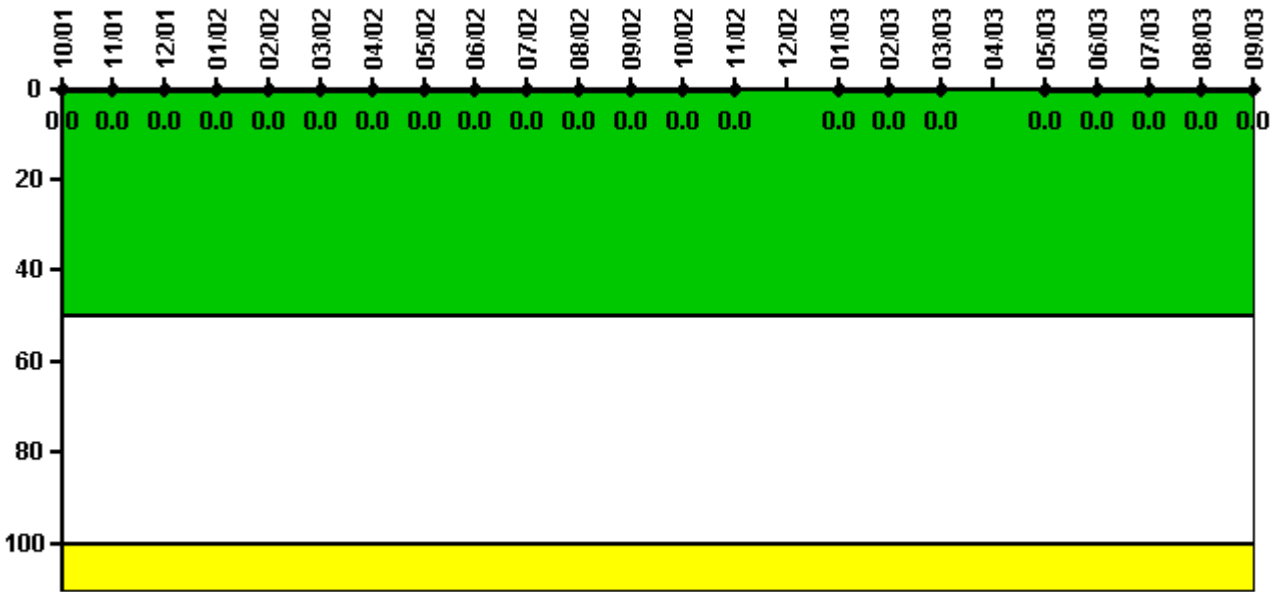
Thresholds: White > 6.0

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	1	0	0	0	1	1	0	0
Indicator value	2	1	1	1	1	2	2	2

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

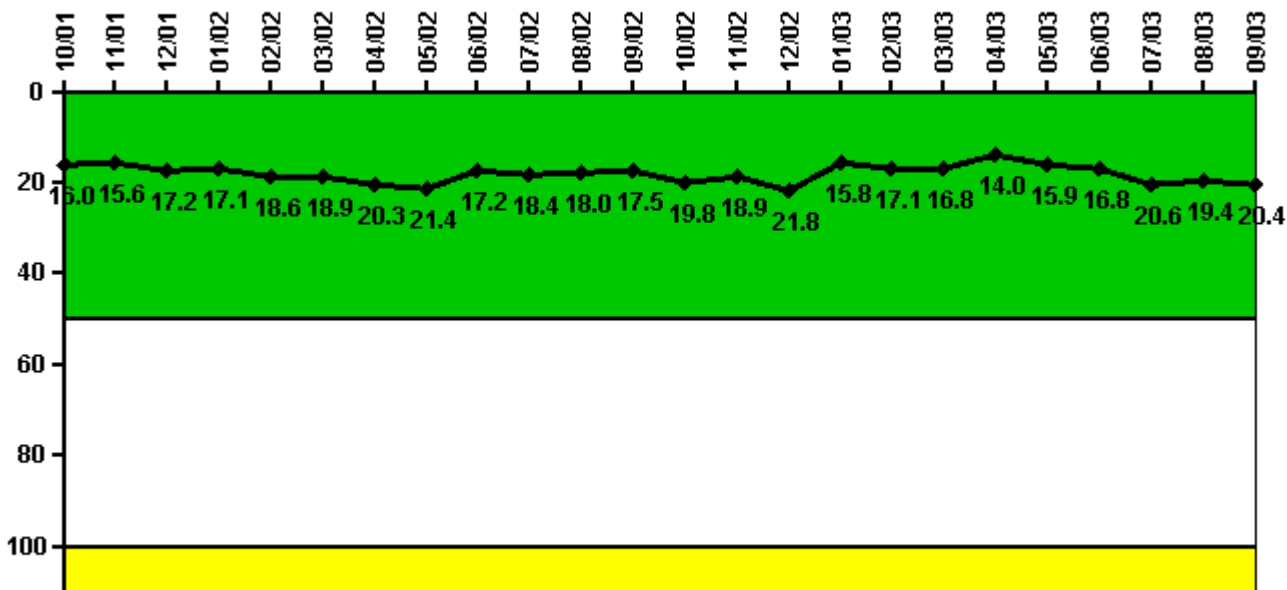
Notes

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	0.000633	0.001010	0.000521	0.000355	0.000303	0.000230	0.000221	0.000571	0.000472	0.000188	0.000197	0.000196
Technical specification limit	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
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	0.000204	0.000140	N/A	0.000026	0.000021	0.000017	N/A	0.000345	0.000238	0.000153	0.000138	0.000386
Technical specification limit	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5

Indicator value	0	0	N/A	0	0	0	N/A	0	0	0	0	0
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Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

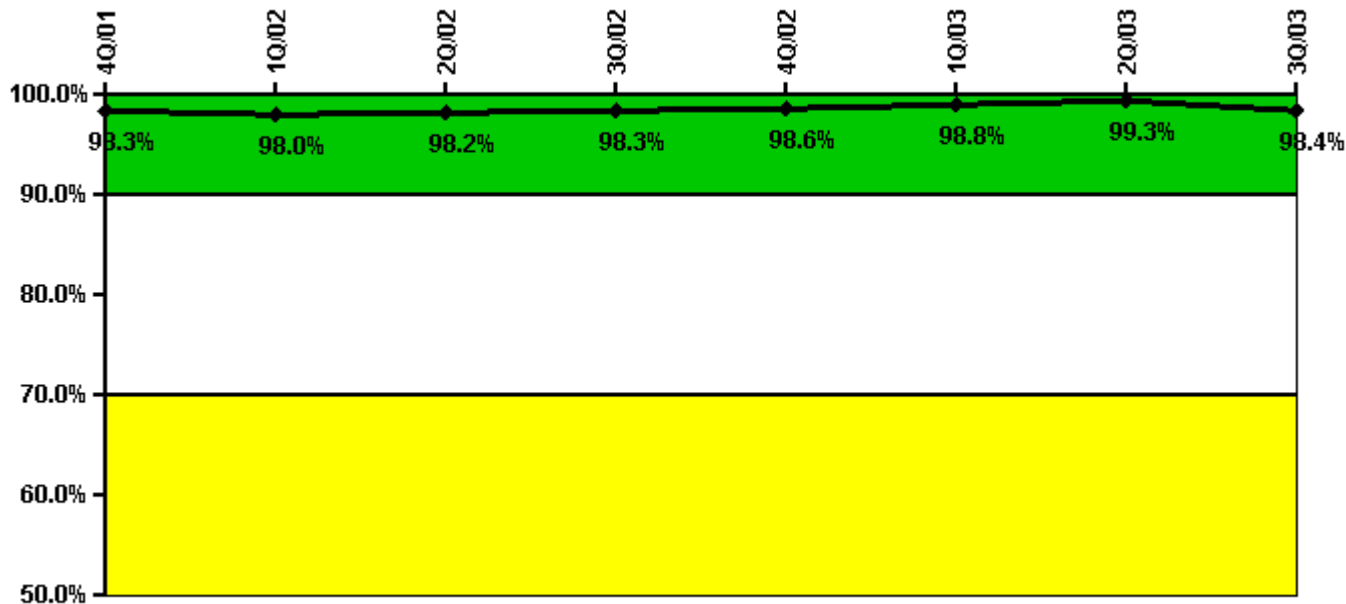
Notes

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	4.000	3.900	4.300	4.270	4.640	4.720	5.070	5.340	4.290	4.600	4.490	4.370
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	16.0	15.6	17.2	17.1	18.6	18.9	20.3	21.4	17.2	18.4	18.0	17.5

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	4.940	4.730	5.440	3.960	4.280	4.200	3.490	3.980	4.200	5.150	4.850	5.100
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	19.8	18.9	21.8	15.8	17.1	16.8	14.0	15.9	16.8	20.6	19.4	20.4

Licensee Comments: none

Drill/Exercise Performance



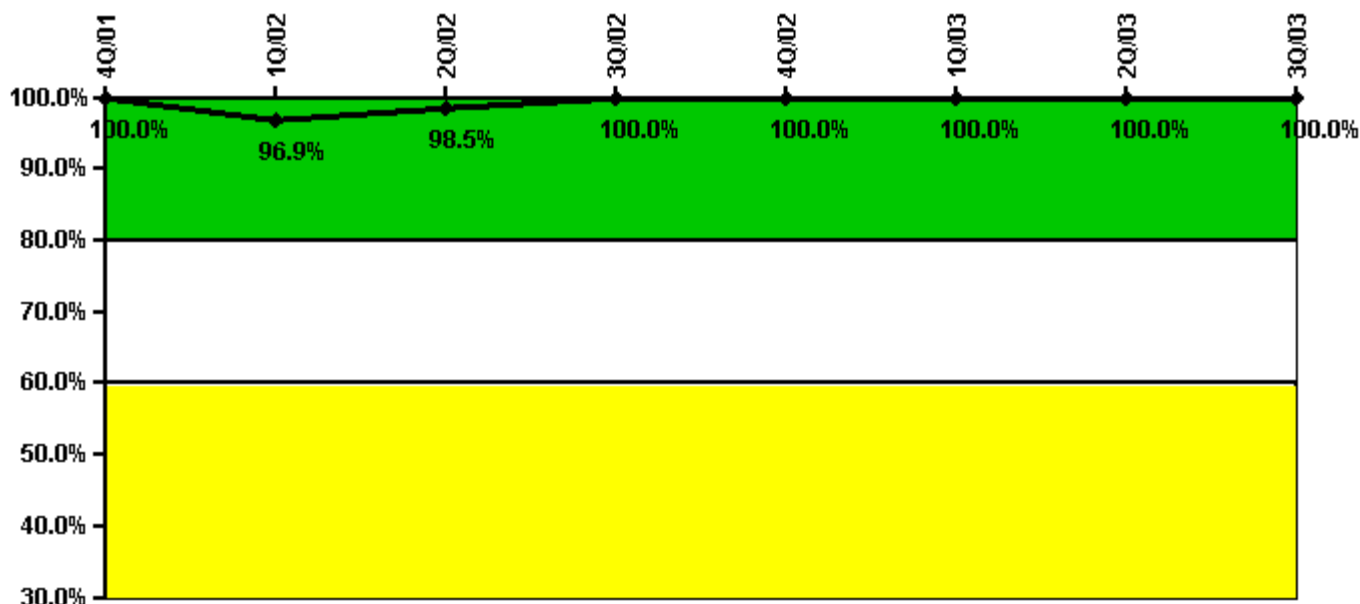
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Successful opportunities	29.0	17.0	87.0	42.0	62.0	4.0	104.0	132.0
Total opportunities	30.0	18.0	88.0	42.0	62.0	4.0	104.0	137.0
Indicator value	98.3%	98.0%	98.2%	98.3%	98.6%	98.8%	99.3%	98.4%

Licensee Comments: none

ERO Drill Participation



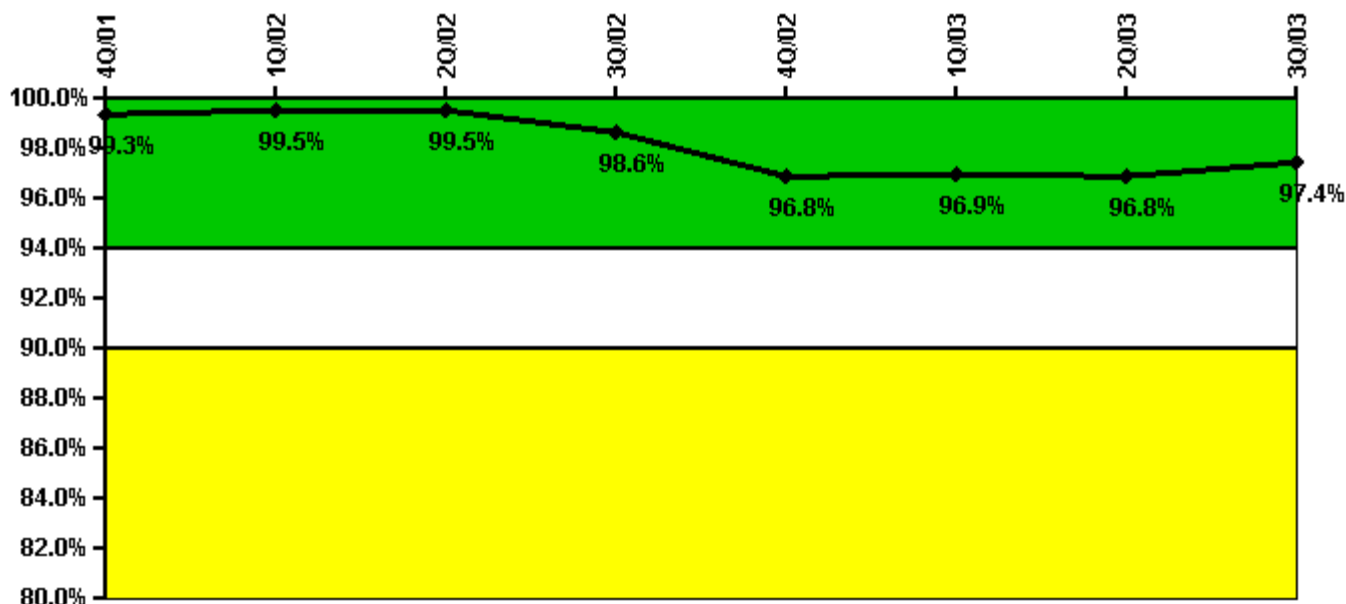
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Participating Key personnel	62.0	63.0	66.0	68.0	68.0	63.0	63.0	62.0
Total Key personnel	62.0	65.0	67.0	68.0	68.0	63.0	63.0	62.0
Indicator value	100.0%	96.9%	98.5%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



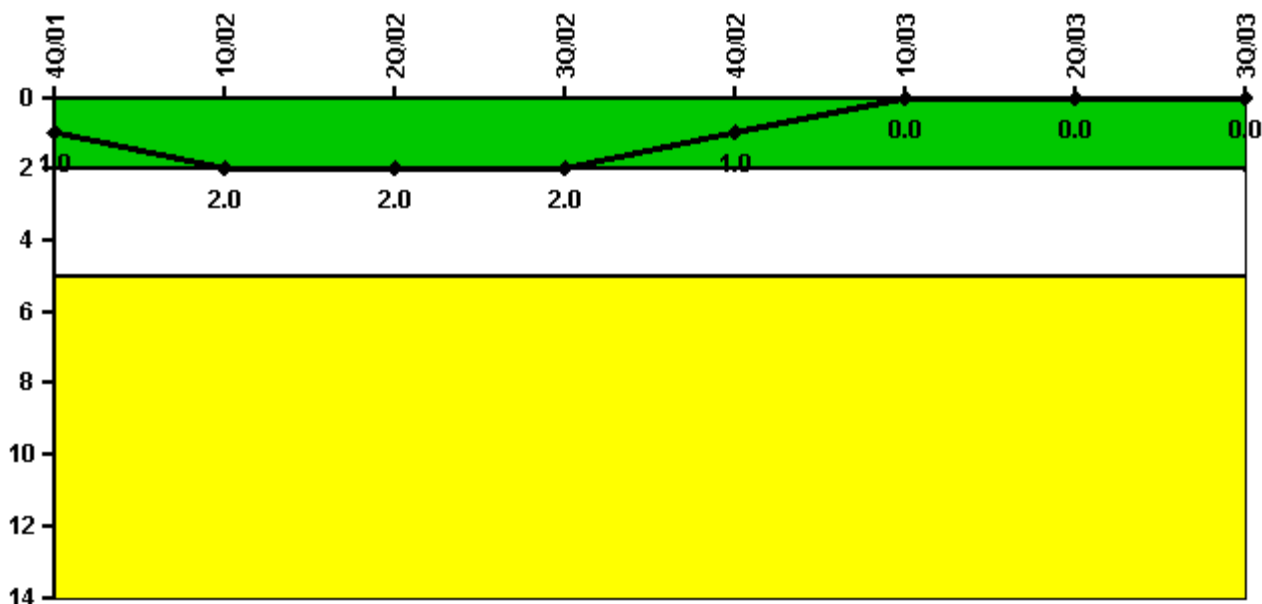
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/01	1Q/02	2Q/02	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03
Successful siren-tests	555	515	512	570	517	516	438	259
Total sirens-tests	555	518	518	592	555	518	444	259
Indicator value	99.3%	99.5%	99.5%	98.6%	96.8%	96.9%	96.8%	97.4%

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	1	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	1	0	0	0	0	0	0
Indicator value	1	2	2	2	1	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



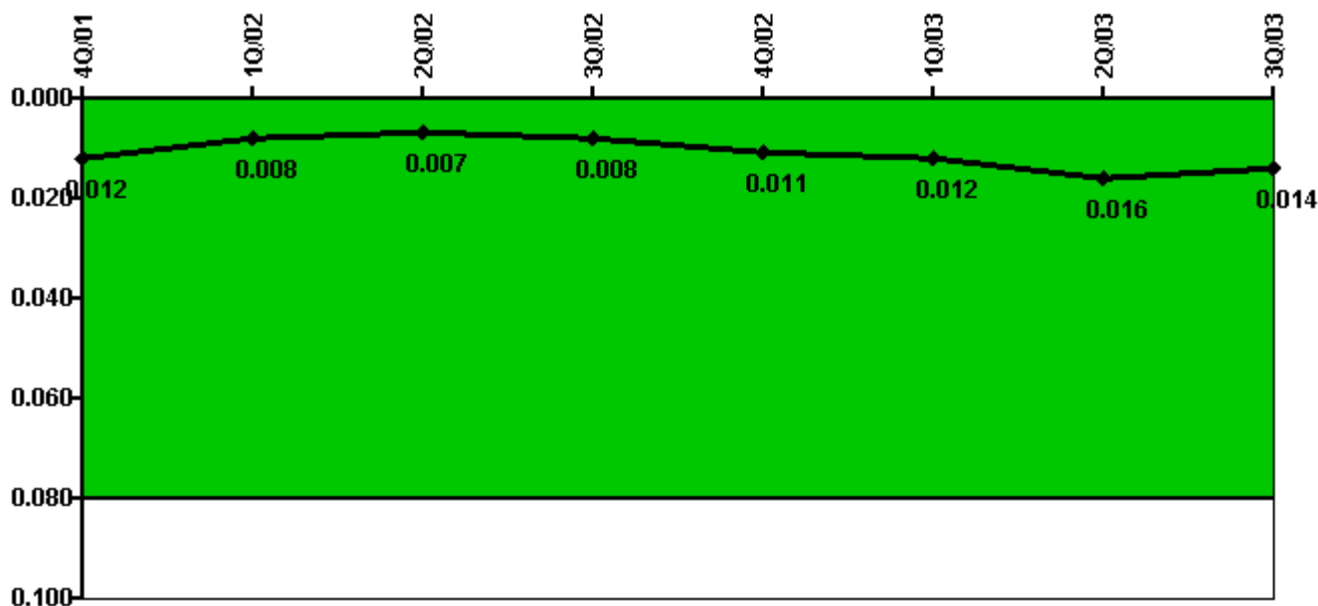
Thresholds: White > 1.0 Yellow > 3.0

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	50.20	43.40	96.30	60.40	132.80	79.60	200.80	16.60
CCTV compensatory hours	0.5	0	0	0	0	0	0	0
IDS normalization factor	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
CCTV normalization factor	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Index Value	0.012	0.008	0.007	0.008	0.011	0.012	0.016	0.014

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