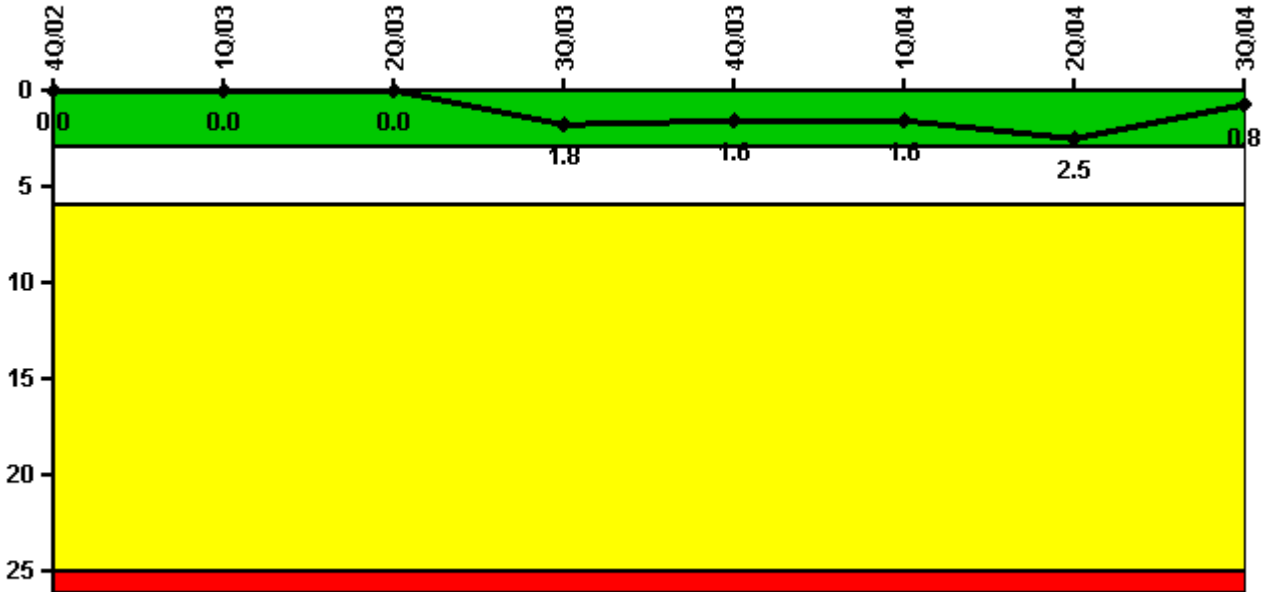


Oyster Creek

3Q/2004 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



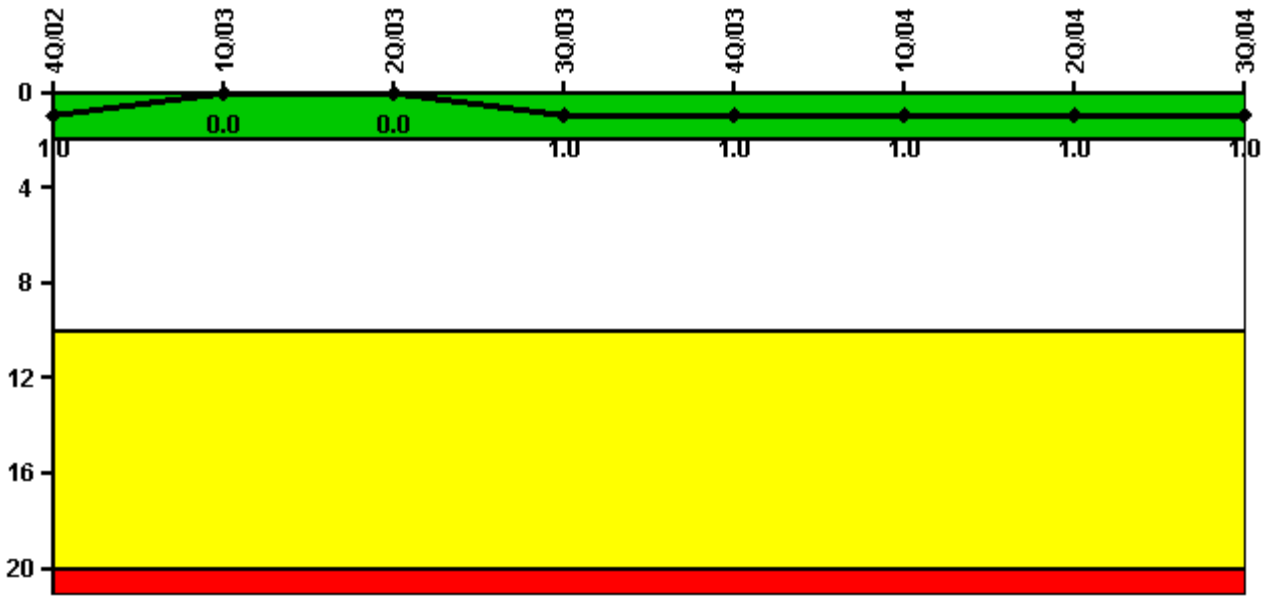
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Unplanned scrams	0	0	0	2.0	0	0	1.0	0
Critical hours	1683.0	2160.0	2028.1	2118.8	2209.0	2184.0	2058.4	2049.7
Indicator value	0	0	0	1.8	1.6	1.6	2.5	0.8

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



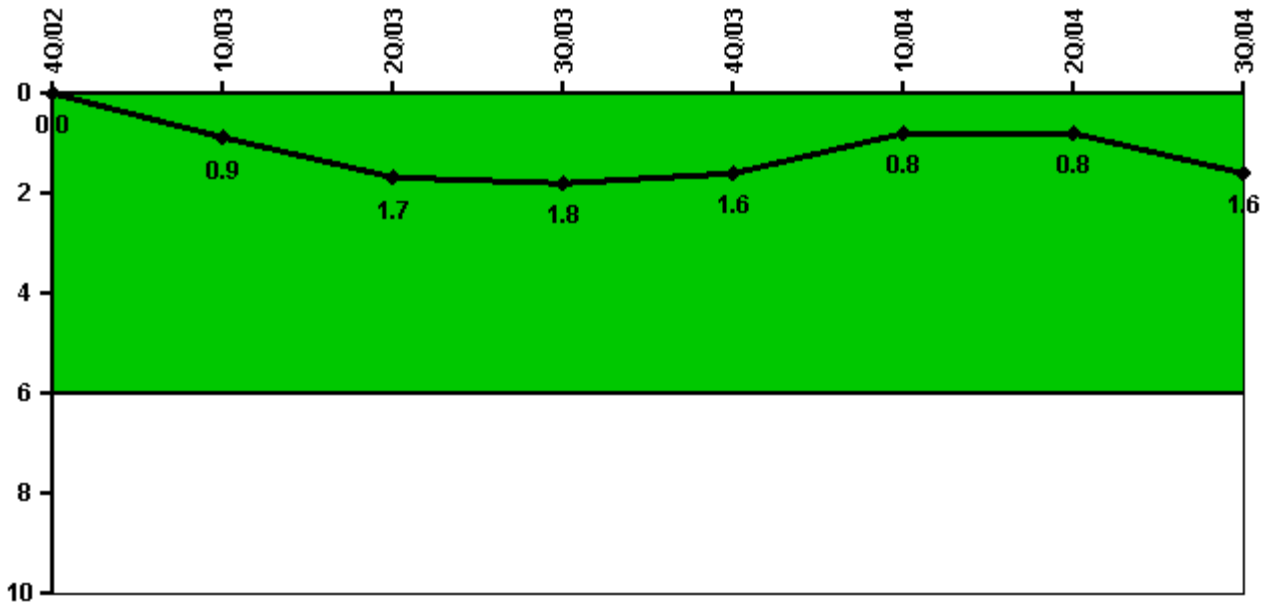
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Scrams	0	0	0	1.0	0	0	0	0
Indicator value	1.0	0	0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



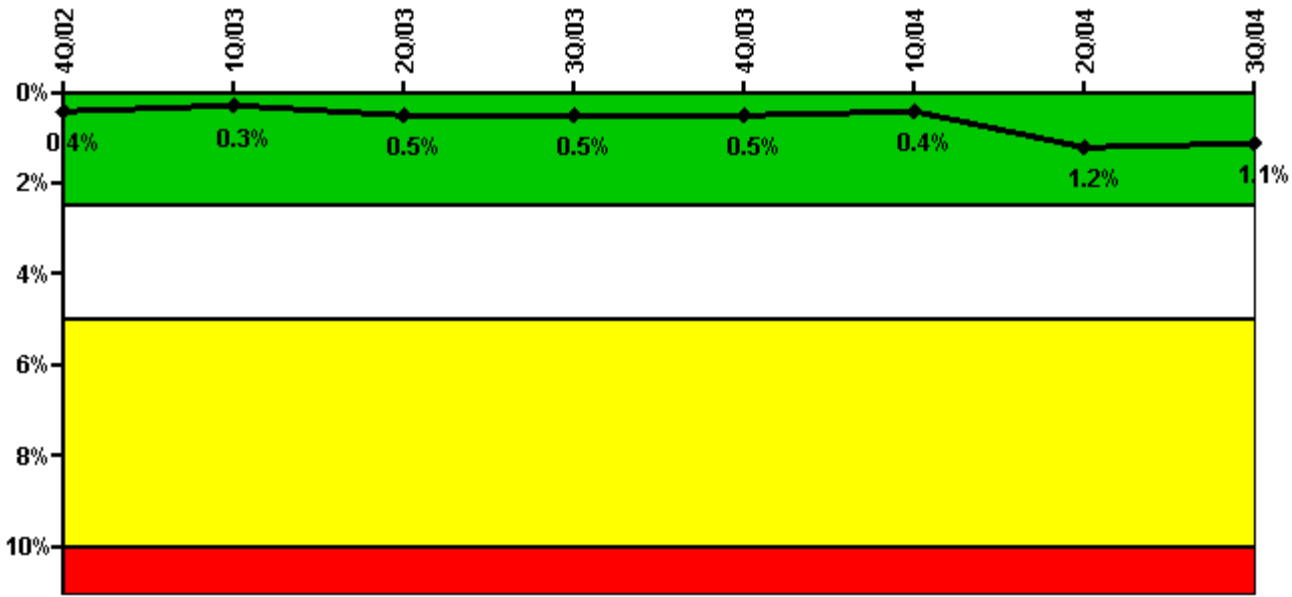
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Unplanned power changes	0	1.0	1.0	0	0	0	1.0	1.0
Critical hours	1683.0	2160.0	2028.1	2118.8	2209.0	2184.0	2058.4	2049.7
Indicator value	0	0.9	1.7	1.8	1.6	0.8	0.8	1.6

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/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Train 1								
Planned unavailable hours	0	10.30	16.13	0	0	0	0	0
Unplanned unavailable hours	0	0	30.68	0	0	0	12.83	0
Fault exposure hours	0	0	0	0	0	0	406.45	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00
Train 2								
Planned unavailable hours	10.67	0	19.60	0	7.08	0	13.62	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	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00
Indicator value	0.4%	0.3%	0.5%	0.5%	0.5%	0.4%	1.2%	1.1%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System

**Not applicable due to
 unique design
 characteristics.
 Performance in this area
 will be assessed through
 focused NRC inspection
 efforts.**

Notes

Safety System Unavailability, High Pressure Injection System	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Train 1								
Planned unavailable hours	14.80	27.20	41.90	8.20	8.50	8.90	9.90	8.90
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	1783.40	2160.00	2043.00	2147.30	2209.00	2184.00	2058.60	2049.70
Train 2								
Planned unavailable hours	8.10	14.20	15.00	10.40	16.20	8.50	11.80	7.60
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	1783.40	2160.00	2043.00	2147.30	2209.00	2184.00	2058.60	2049.70
Indicator value	0.9%	0.7%	0.7%	0.6%	0.6%	0.6%	0.6%	0.6%

Licensee Comments: none

Safety System Unavailability, Heat Removal System

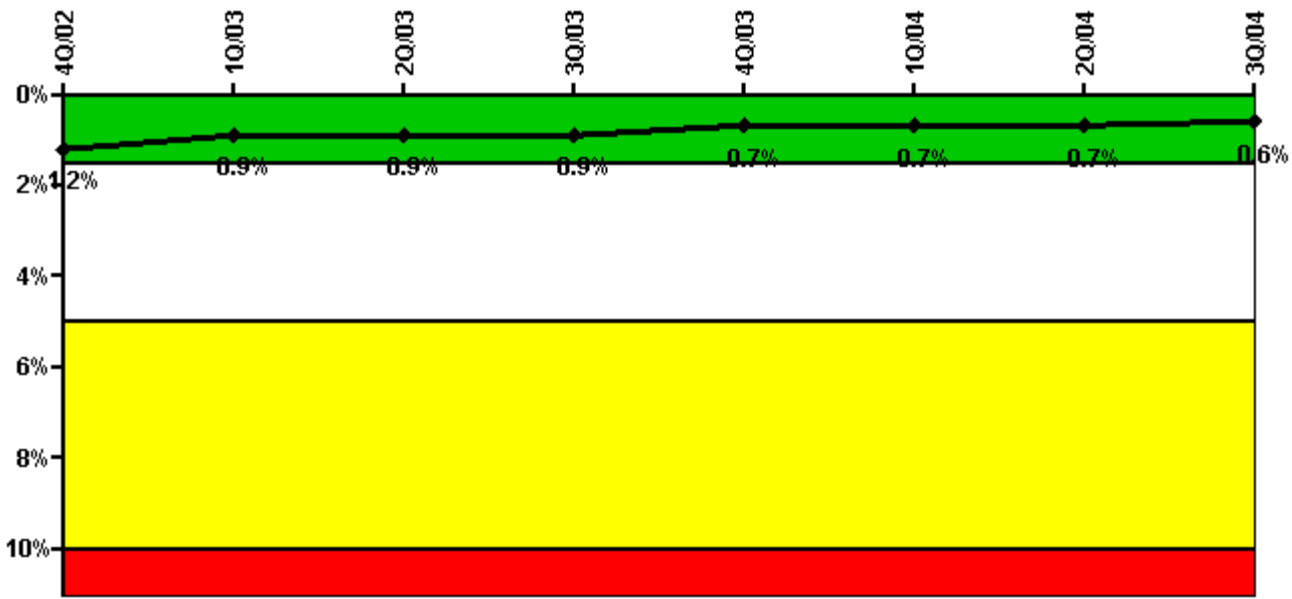
Thresholds
under
development /
review

Notes

Safety System Unavailability, Heat Removal System	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
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%

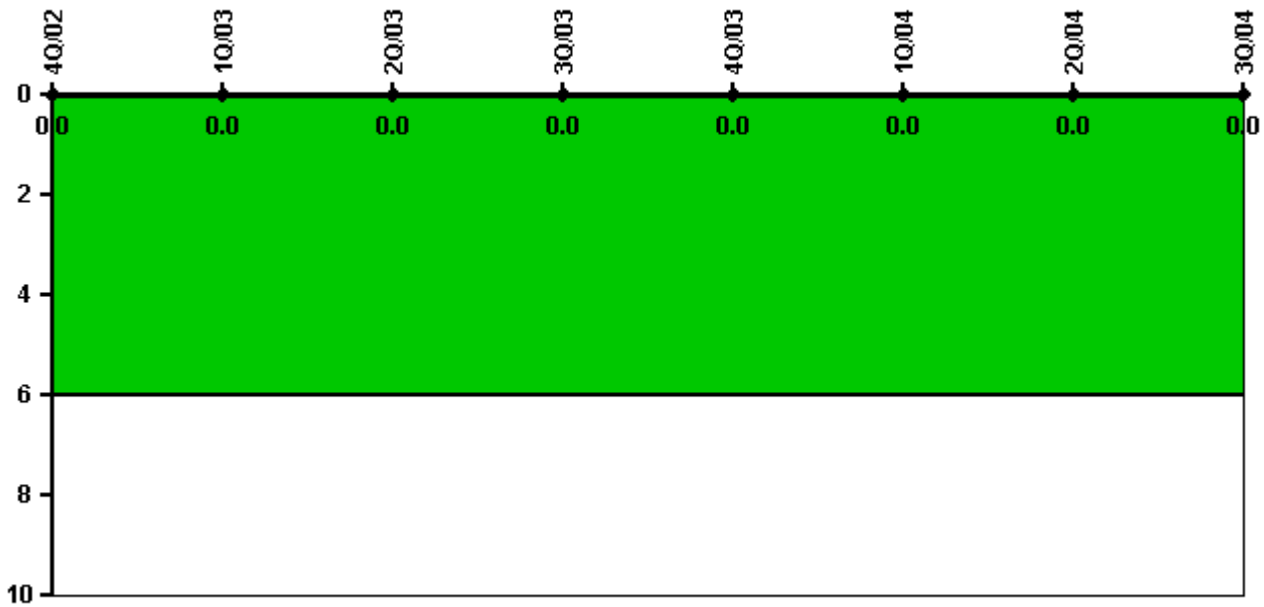
Notes

Safety System Unavailability, Residual Heat Removal System	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Train 1								
Planned unavailable hours	3.70	0	0	0	0	34.80	0	0
Unplanned unavailable hours	0	0	10.90	1.30	0	0	0.30	0.25
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	2184.00	2183.00	2208.00
Train 2								
Planned unavailable hours	24.60	0	0	9.90	14.30	2.40	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0.30	0.25
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	2184.00	2183.00	2208.00
Train 3								
Planned unavailable hours	153.40	0	0	0	0	0	34.20	0
Unplanned unavailable hours	0	0	0	0	0	0	0.30	0.25
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	2184.00	2183.00	2208.00
Train 4								
Planned unavailable hours	16.10	0	0	10.20	0	12.00	0	21.90
Unplanned unavailable hours	0	0	18.70	1.30	0.10	0	49.40	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	1745.80	2160.00	2043.00	2147.30	2209.00	2184.00	2058.60	2049.70
Train 5								
Planned unavailable hours	1.00	0	0	1.90	13.30	0.80	34.20	3.60
Unplanned unavailable hours	0	0	0	4.30	0.10	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	1745.80	2160.00	2043.00	2147.30	2209.00	2184.00	2058.60	2049.70
Indicator value	1.2%	0.9%	0.9%	0.9%	0.7%	0.7%	0.7%	0.6%

Licensee Comments: none

Safety System Functional Failures (BWR)



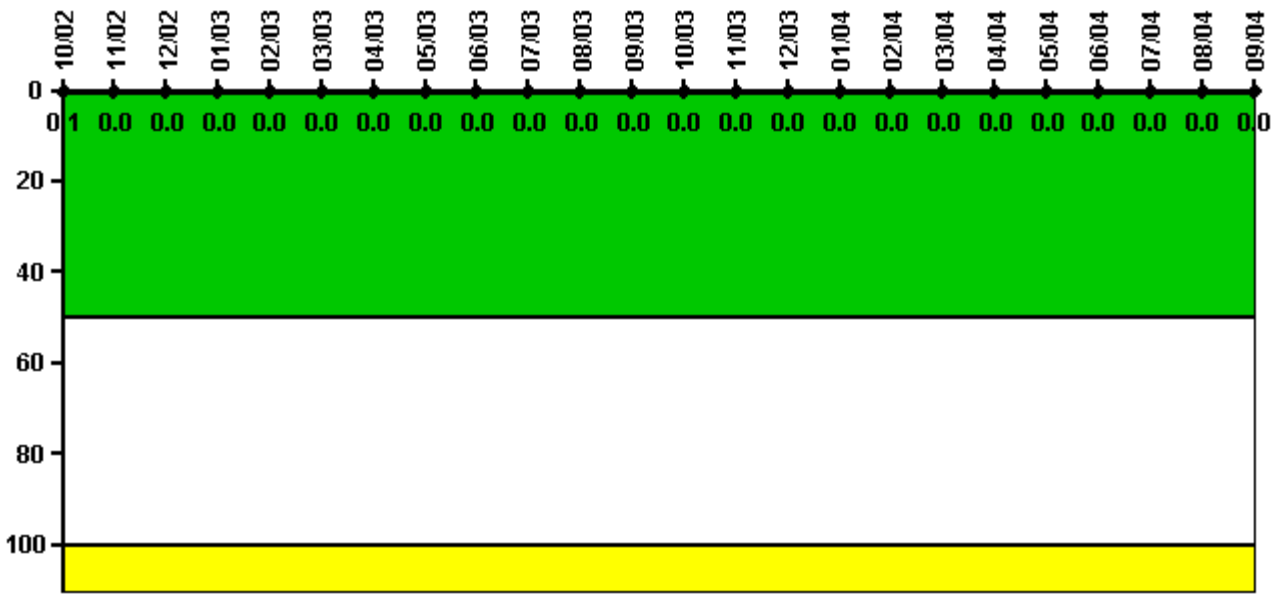
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Activity



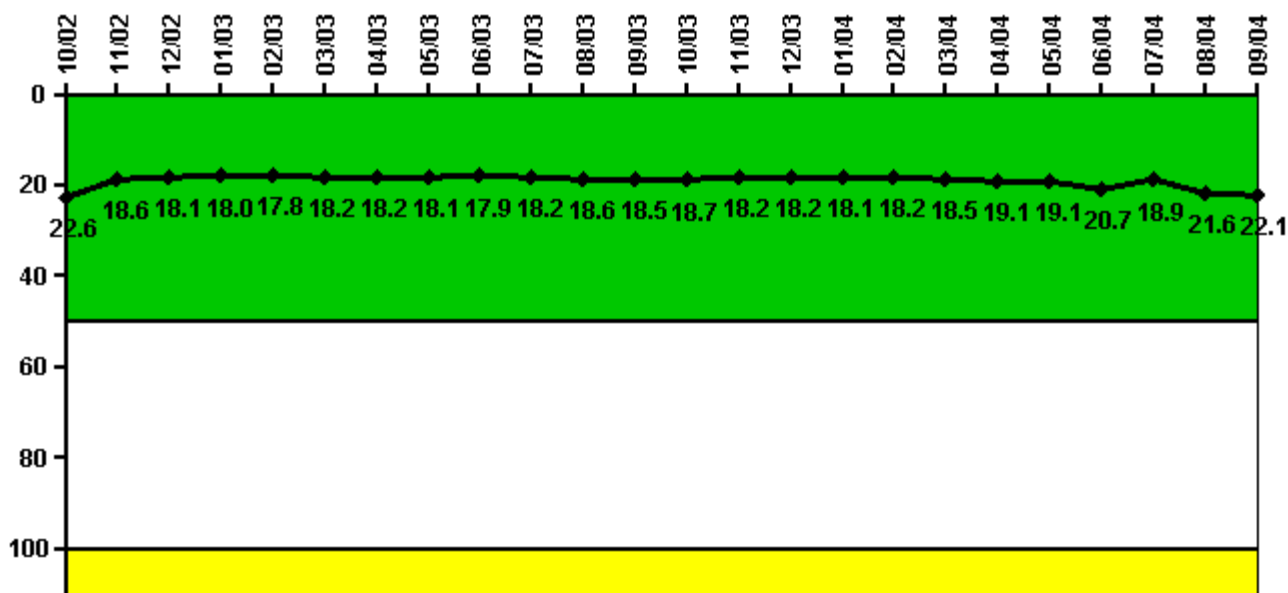
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03	7/03	8/03	9/03
Maximum activity	0.000211	0.000065	0.000050	0.000041	0.000055	0.000037	0.000049	0.000031	0.000034	0.000034	0.000038	0.000032
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	0.1	0	0	0	0	0	0	0	0	0	0	0
Reactor Coolant System Activity	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04
Maximum activity	0.000030	0.000028	0.000035	0.000029	0.000087	0.000053	0.000046	0.000052	0.000046	0.000054	0.000056	0.000051
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

Licensee Comments: none

Reactor Coolant System Leakage



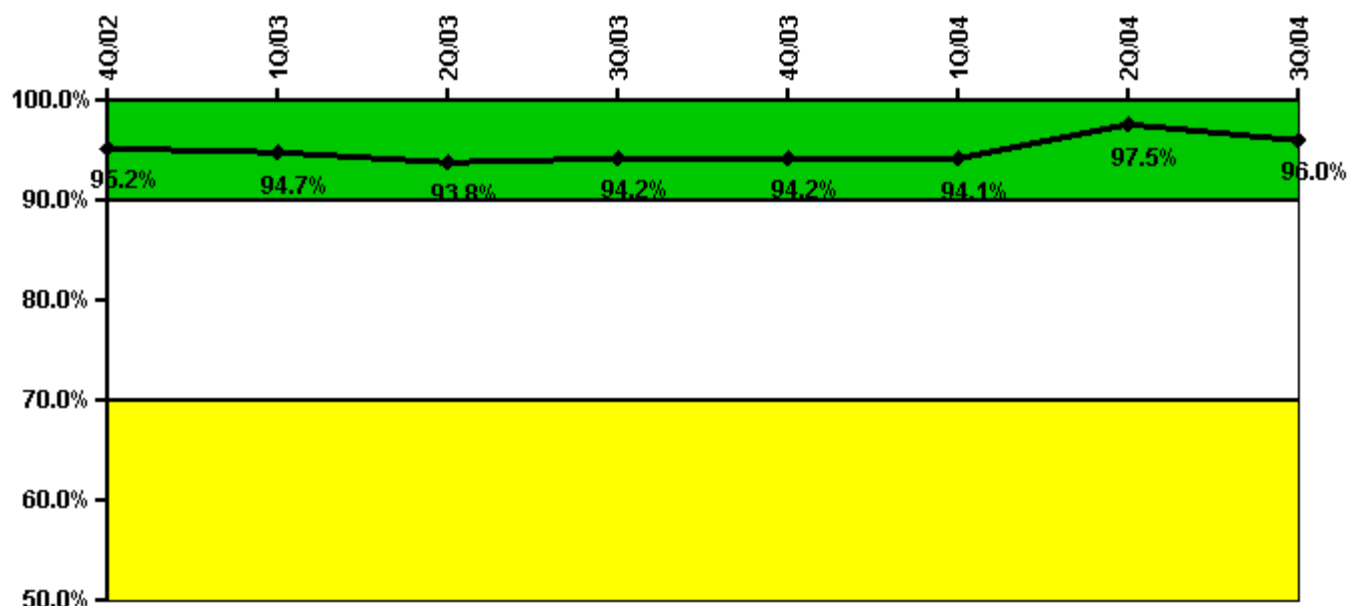
Thresholds: White > 50.0 Yellow > 100.0

Notes

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	5.650	4.640	4.520	4.500	4.460	4.550	4.550	4.520	4.480	4.540	4.660	4.630
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	22.6	18.6	18.1	18.0	17.8	18.2	18.2	18.1	17.9	18.2	18.6	18.5
Reactor Coolant System Leakage	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04
Maximum leakage	4.680	4.550	4.540	4.520	4.540	4.620	4.770	4.770	5.170	4.730	5.410	5.520
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	18.7	18.2	18.2	18.1	18.2	18.5	19.1	19.1	20.7	18.9	21.6	22.1

Licensee Comments: none

Drill/Exercise Performance



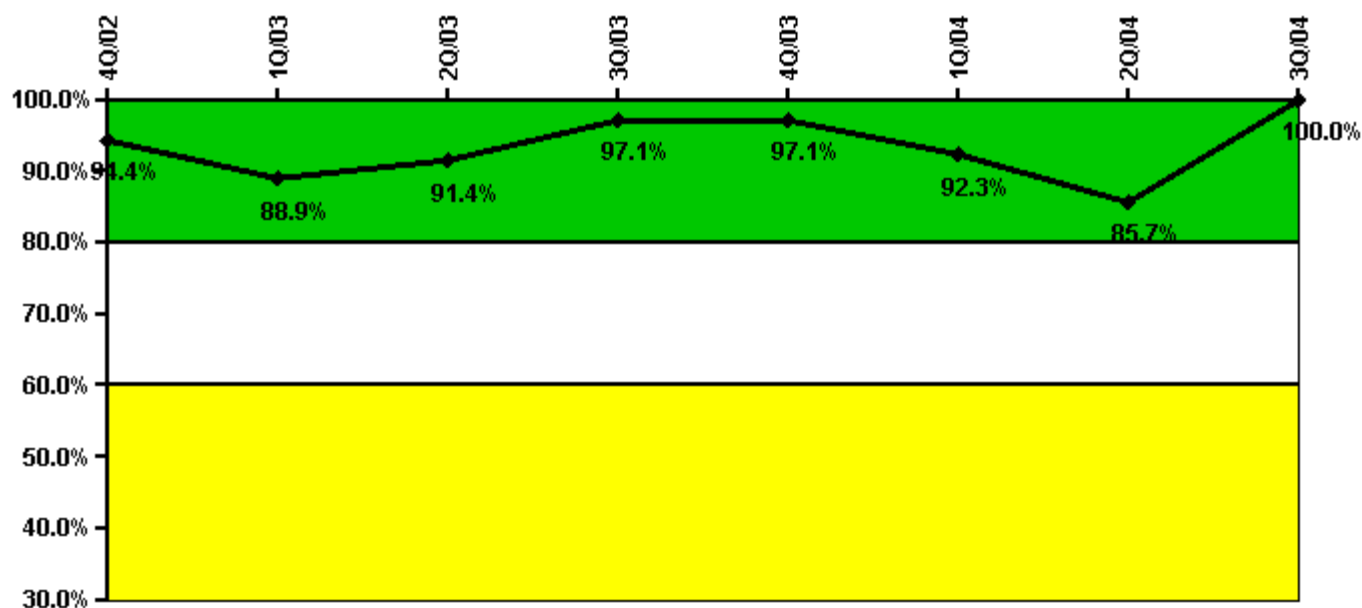
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Successful opportunities	8.0	0	7.0	19.0	0	13.0	14.0	11.0
Total opportunities	8.0	0	8.0	20.0	0	13.0	14.0	12.0
Indicator value	95.2%	94.7%	93.8%	94.2%	94.2%	94.1%	97.5%	96.0%

Licensee Comments: none

ERO Drill Participation



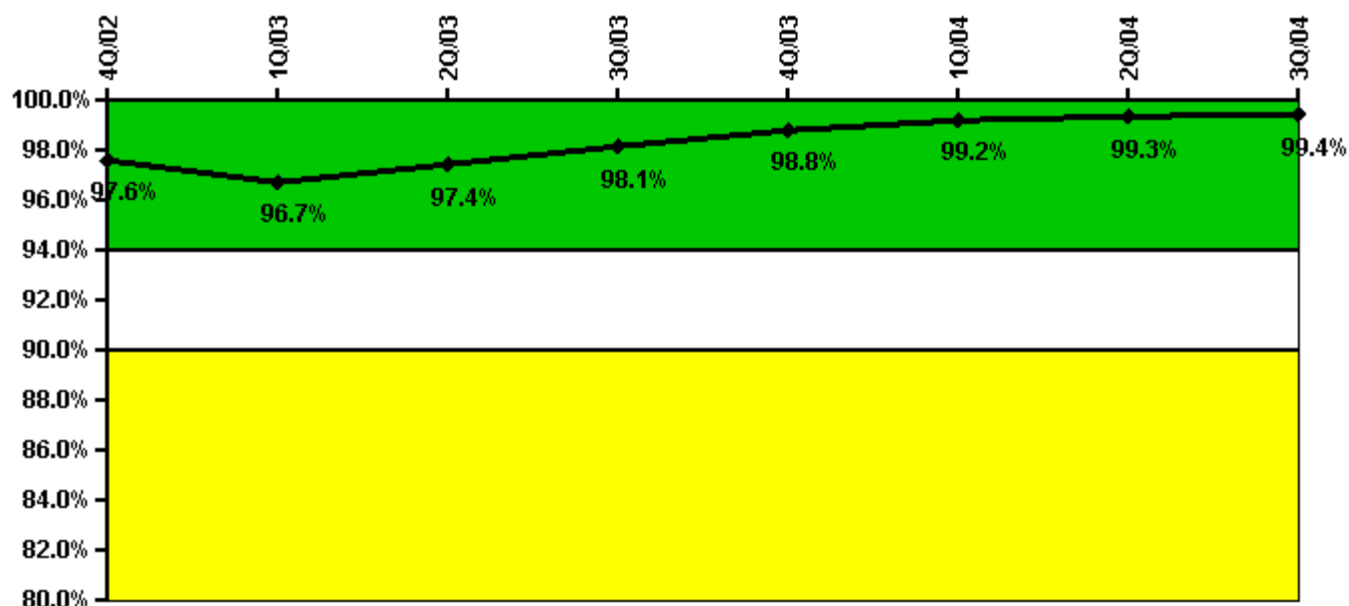
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Participating Key personnel	34.0	32.0	32.0	34.0	33.0	36.0	36.0	42.0
Total Key personnel	36.0	36.0	35.0	35.0	34.0	39.0	42.0	42.0
Indicator value	94.4%	88.9%	91.4%	97.1%	97.1%	92.3%	85.7%	100.0%

Licensee Comments: none

Alert & Notification System



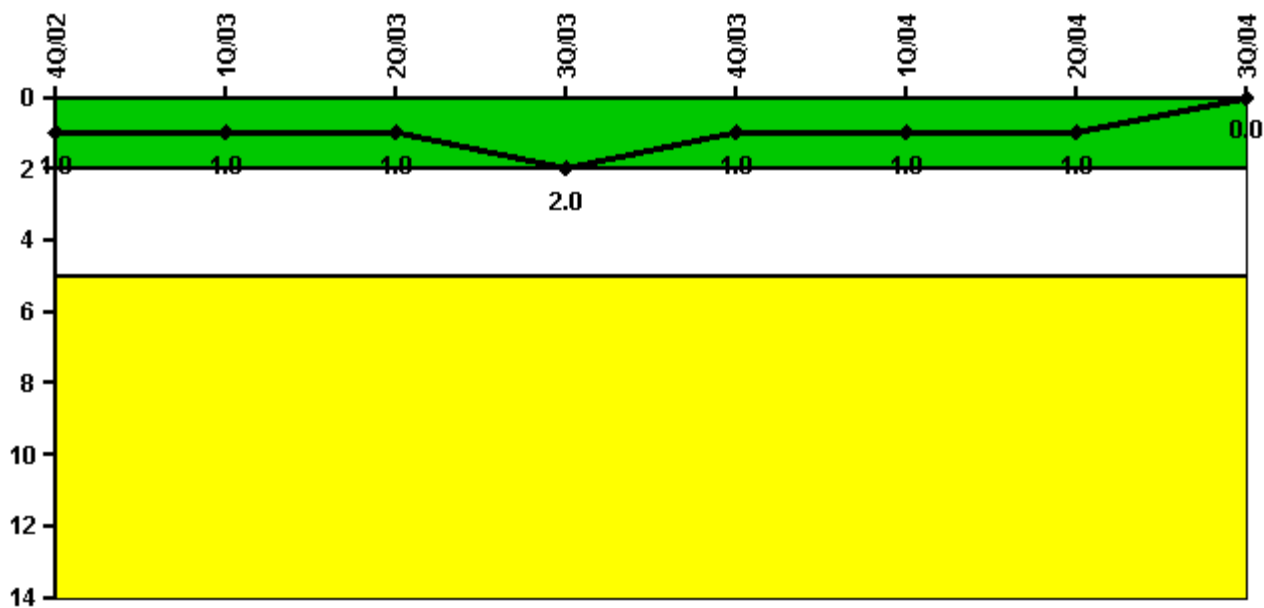
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
Successful siren-tests	286	240	373	585	545	539	542	545
Total sirens-tests	294	252	378	588	546	546	546	546
Indicator value	97.6%	96.7%	97.4%	98.1%	98.8%	99.2%	99.3%	99.4%

Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
High radiation area occurrences	0	0	0	1	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	1	0	0	0	0	0	0	0
Indicator value	1	1	1	2	1	1	1	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.

▲ [Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: October 25, 2004