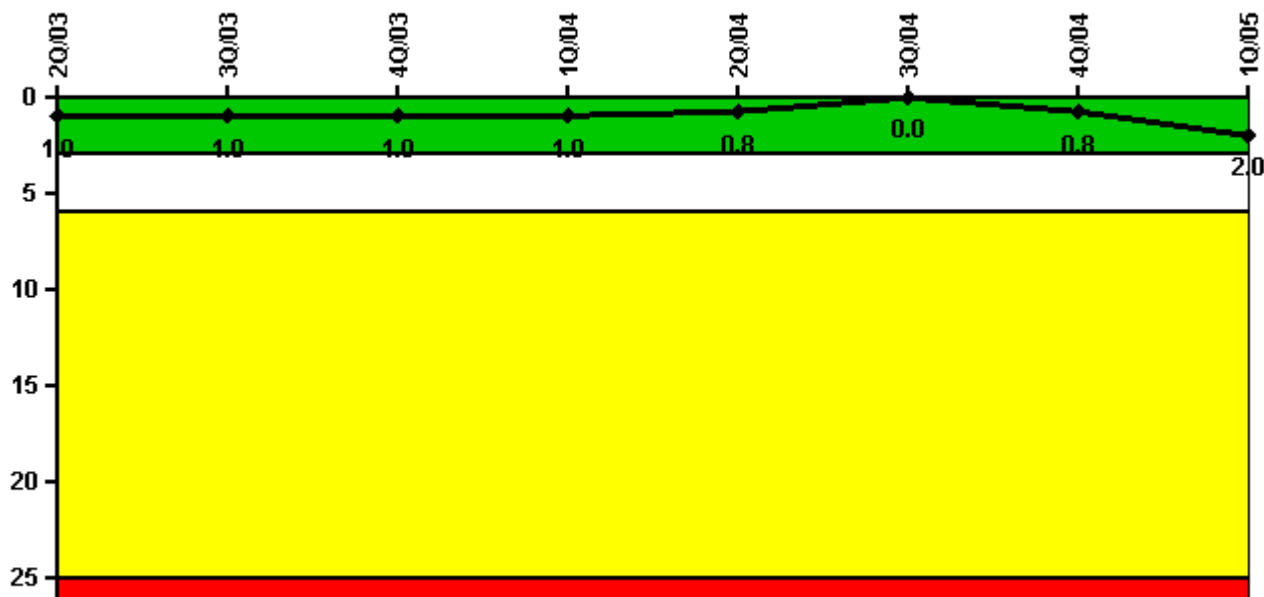


Perry 1

1Q/2005 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



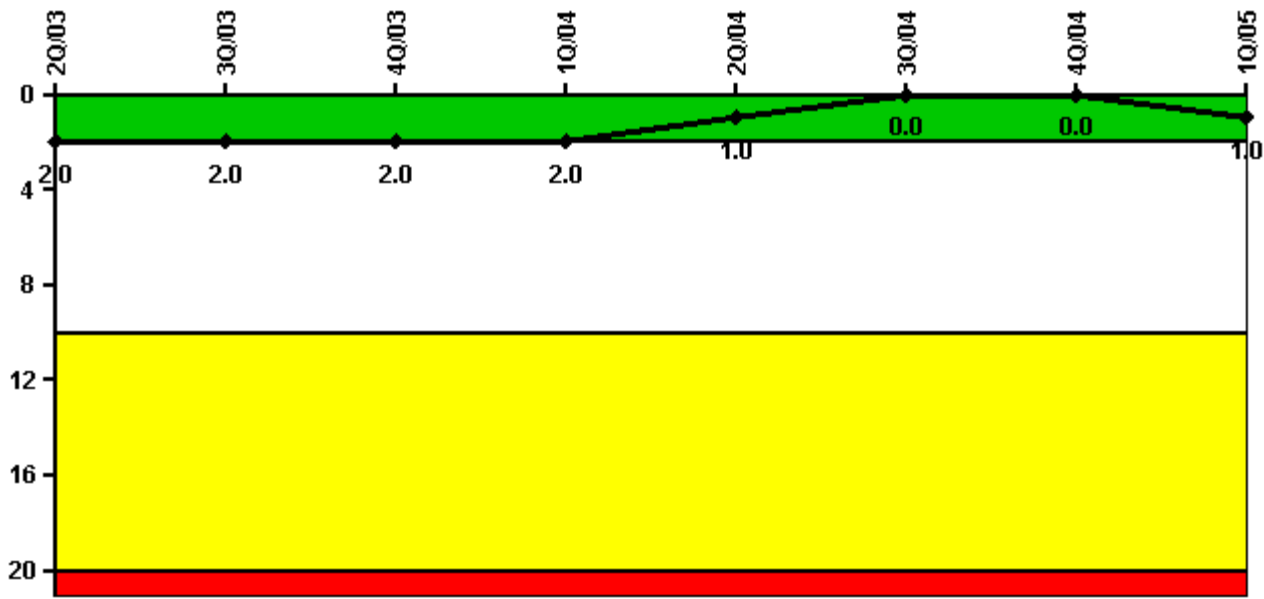
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Unplanned scrams	0	1.0	0	0	0	0	1.0	1.0
Critical hours	900.6	2071.6	2209.0	2184.0	1880.7	2208.0	2152.0	653.2
Indicator value	1.0	1.0	1.0	1.0	0.8	0	0.8	2.0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



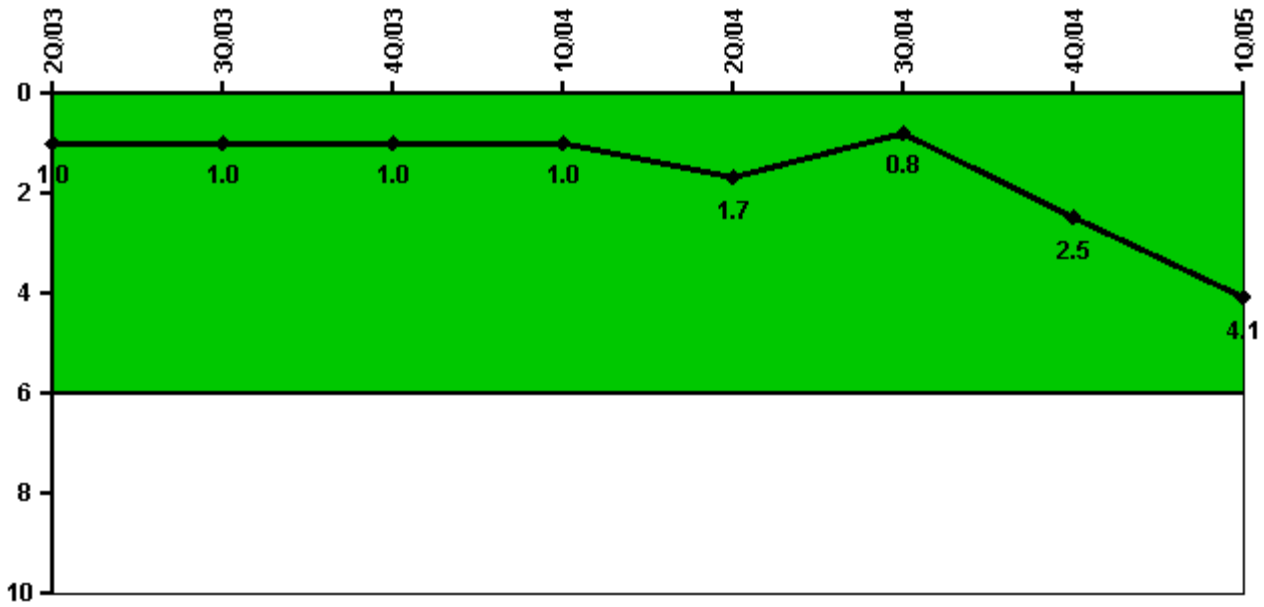
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Scrams	0	0	0	0	0	0	0	1.0
Indicator value	2.0	2.0	2.0	2.0	1.0	0	0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



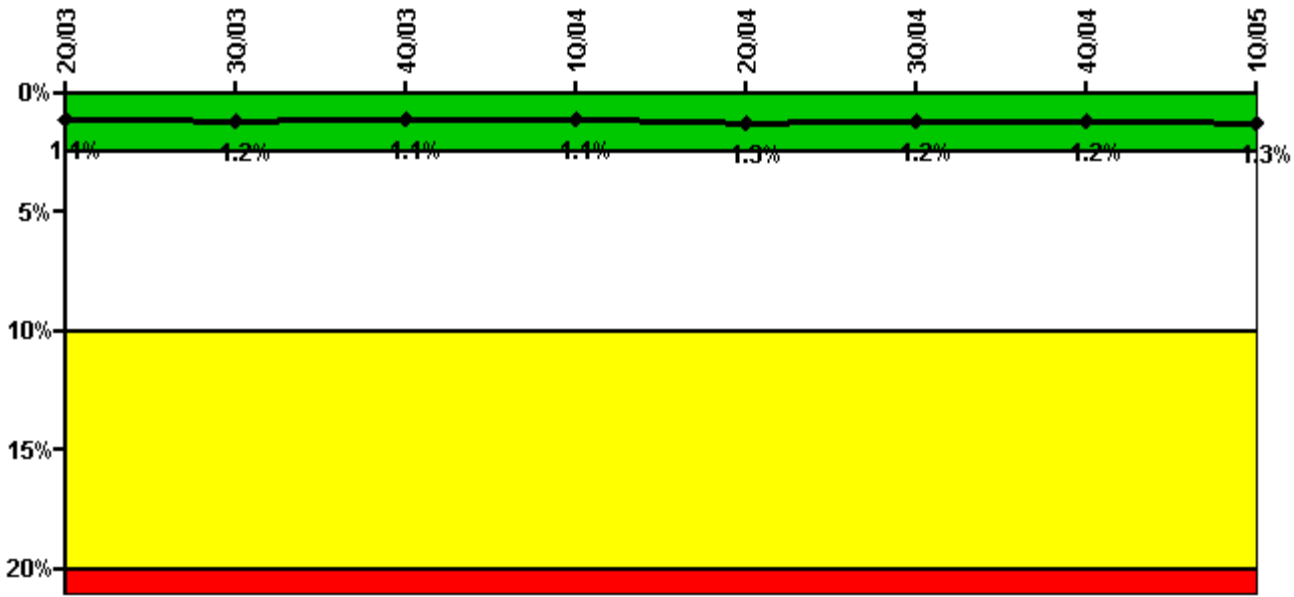
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Unplanned power changes	0	1.0	0	0	1.0	0	2.0	1.0
Critical hours	900.6	2071.6	2209.0	2184.0	1880.7	2208.0	2152.0	653.2
Indicator value	1.0	1.0	1.0	1.0	1.7	0.8	2.5	4.1

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



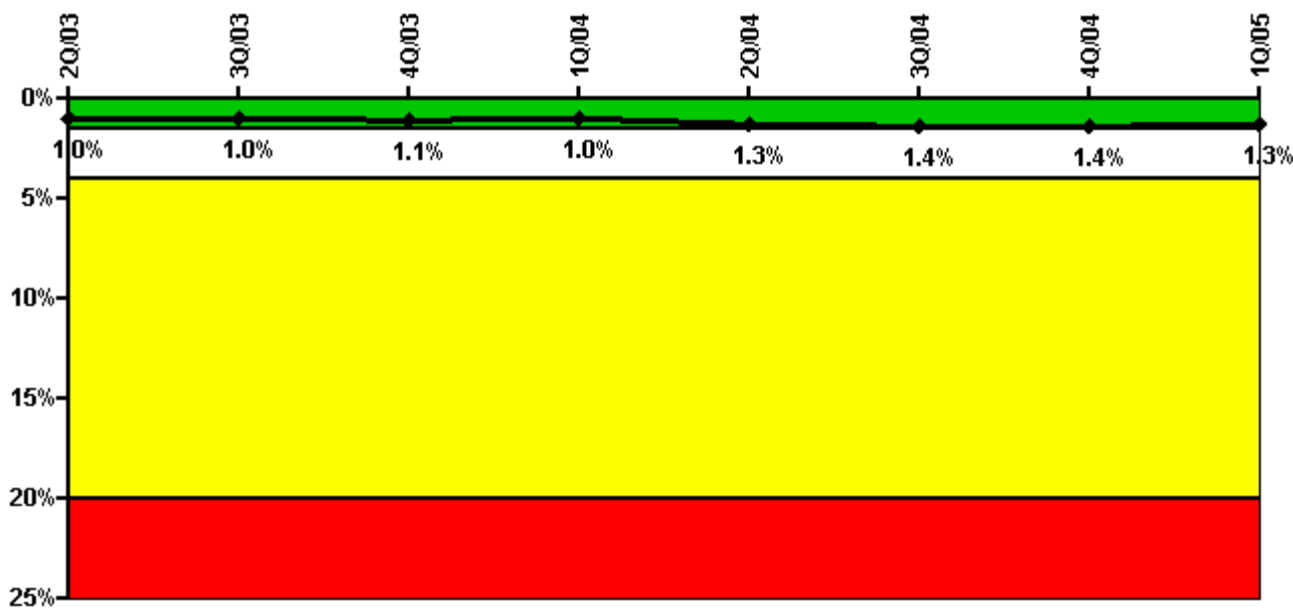
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Train 1								
Planned unavailable hours	2.47	6.71	36.21	20.15	6.92	7.98	54.19	8.85
Unplanned unavailable hours	0	96.17	0	0	52.48	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	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Train 2								
Planned unavailable hours	3.84	38.04	9.98	8.57	5.77	30.68	8.83	8.04
Unplanned unavailable hours	0	44.07	0	0	0	0	0	67.28
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Train 3								
Planned unavailable hours	3.65	2.77	29.87	1.33	126.36	8.18	2.36	3.43
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	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Indicator value	1.1%	1.2%	1.1%	1.1%	1.3%	1.2%	1.2%	1.3%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCS)



Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Train 1								
Planned unavailable hours	2.22	3.45	25.14	0.85	108.30	13.53	2.18	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	900.60	2071.60	2209.00	2184.00	1880.70	2208.00	2151.98	653.21
Indicator value	1.0%	1.0%	1.1%	1.0%	1.3%	1.4%	1.4%	1.3%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



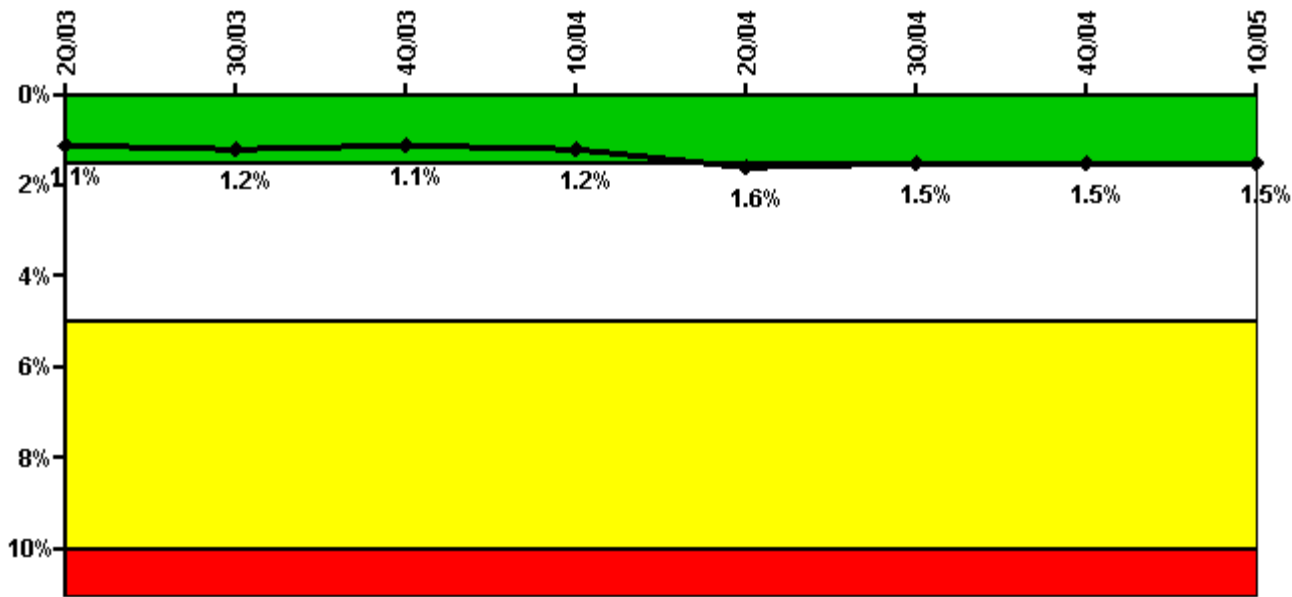
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Train 1								
Planned unavailable hours	34.05	60.61	55.94	21.65	2.76	20.36	32.36	5.41
Unplanned unavailable hours	0	119.05	0	0	46.28	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	900.60	2071.60	2209.00	2184.00	1880.70	2208.00	2151.98	653.21
Indicator value	2.2%	2.8%	2.9%	2.7%	2.7%	2.5%	2.6%	2.3%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



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

Notes

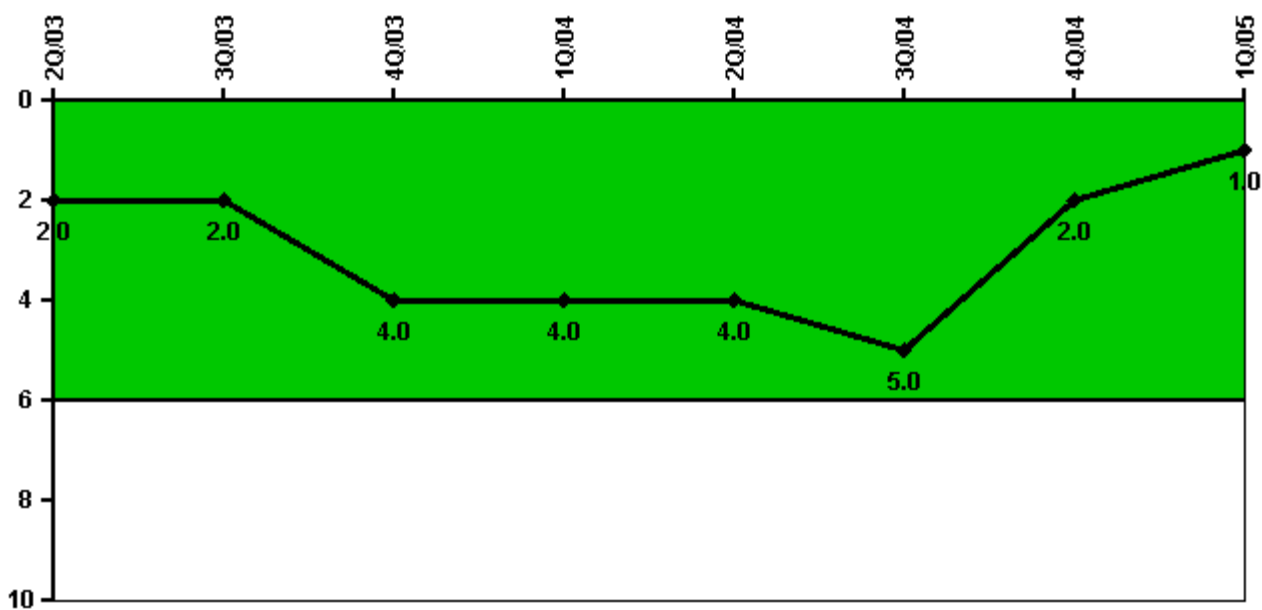
Safety System Unavailability, Residual Heat Removal System	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Train 1								
Planned unavailable hours	30.08	5.98	52.97	19.50	2.05	3.75	29.10	5.85
Unplanned unavailable hours	0	116.59	0	0	108.95	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Train 2								
Planned unavailable hours	2.13	34.13	1.22	0.67	120.65	1.15	41.67	4.57
Unplanned unavailable hours	0	0.07	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	2183.00	2208.00	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00
Indicator value	1.1%	1.2%	1.1%	1.2%	1.6%	1.5%	1.5%	1.5%

Licensee Comments:

1Q/05: Mid-Quarter Correction, June 2005: As a result of NRC decision on FAQ 391 regarding the use of RHR when shut down, additional planned unavailable hours have been reported for May 2004 and June 2004. This change resulted in that quarter (2nd Quarter 2004) crossing the threshold to WHITE. The indicator returned to GREEN the following quarter.

2Q/04: Data Correction: RHR data for Q2 2003, Q3 2003, Q4 2003, and Q1 2004 was corrected to include a total of 6.42 hours of additional unavailability due to support system unavailability. This change does not affect the indicator color. Additional Data Correction submitted June 2005: Additional planned unavailable hours reported for RHR Train B in May 2004 and June 2004 as a result of NRC disapproval of FAQ. This change resulted in crossing the threshold to WHITE in Q2-2004.

Safety System Functional Failures (BWR)



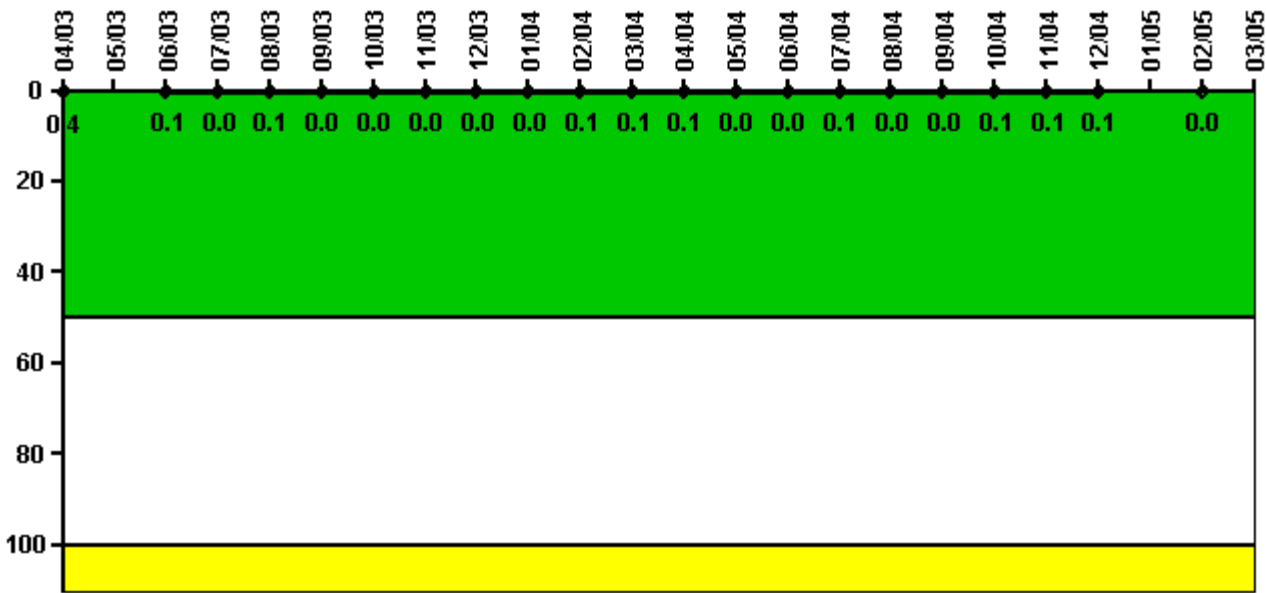
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Safety System Functional Failures	0	0	3	1	0	1	0	0
Indicator value	2	2	4	4	4	5	2	1

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

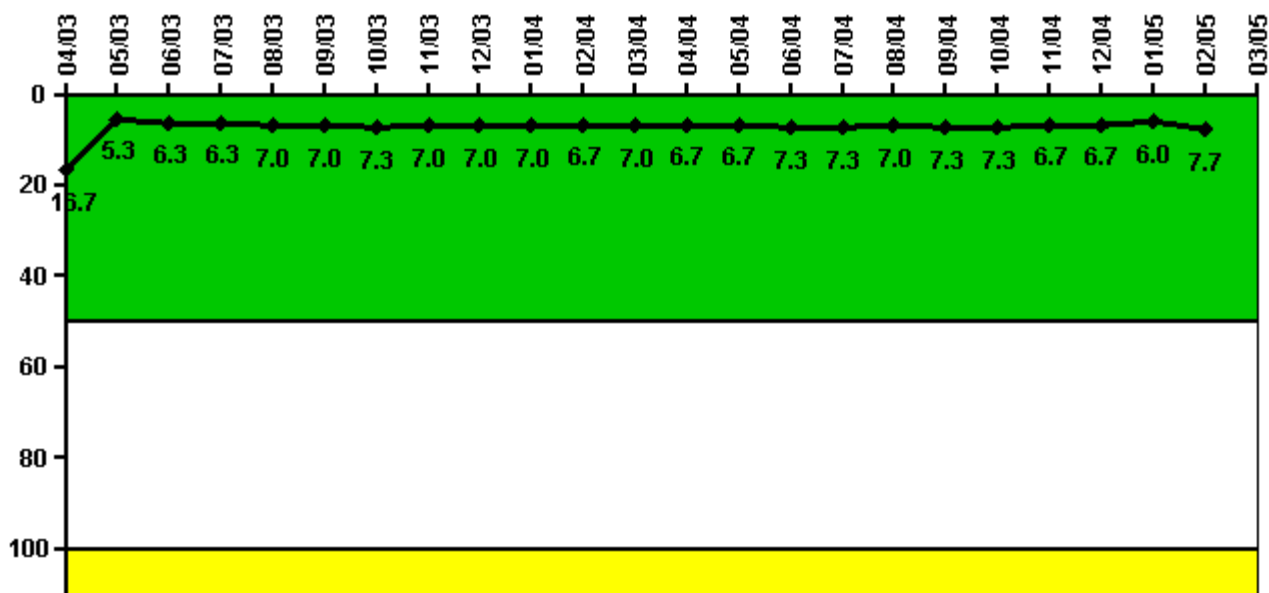
Notes

Reactor Coolant System Activity	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04
Maximum activity	0.000734	N/A	0.000109	0.000090	0.000124	0.000067	0.000059	0.000066	0.000087	0.000073	0.000112	0.000109
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	0.4	N/A	0.1	0	0.1	0	0	0	0	0	0.1	0.1

Reactor Coolant System Activity	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05
Maximum activity	0.000100	0.000098	0.000064	0.000119	0.000079	0.000079	0.000115	0.000140	0.000134	N/A	0.000057	N/A
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	0.1	0	0	0.1	0.1	0.1	N/A	0	N/A

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

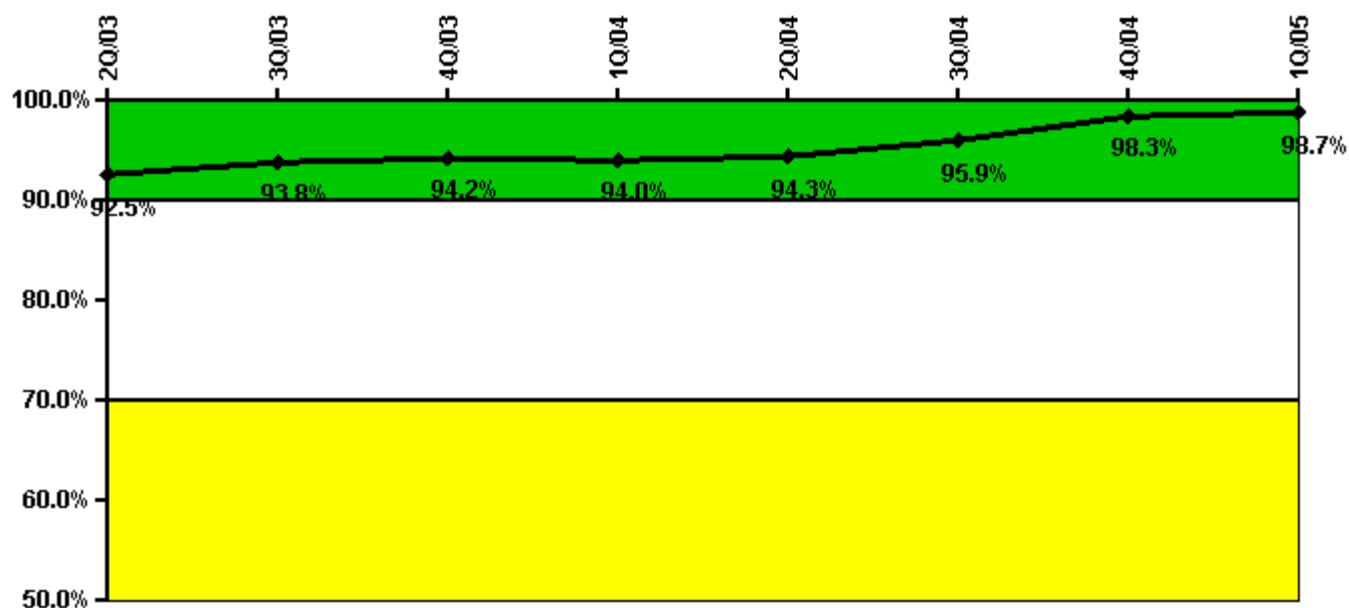
Notes

Reactor Coolant System Leakage	4/03	5/03	6/03	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04
Maximum leakage	5.000	1.600	1.900	1.900	2.100	2.100	2.200	2.100	2.100	2.100	2.000	2.100
Technical specification limit	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Indicator value	16.7	5.3	6.3	6.3	7.0	7.0	7.3	7.0	7.0	7.0	6.7	7.0

Reactor Coolant System Leakage	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05
Maximum leakage	2.000	2.000	2.200	2.200	2.100	2.200	2.200	2.000	2.000	1.800	2.300	N/A
Technical specification limit	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Indicator value	6.7	6.7	7.3	7.3	7.0	7.3	7.3	6.7	6.7	6.0	7.7	N/A

Licensee Comments: none

Drill/Exercise Performance



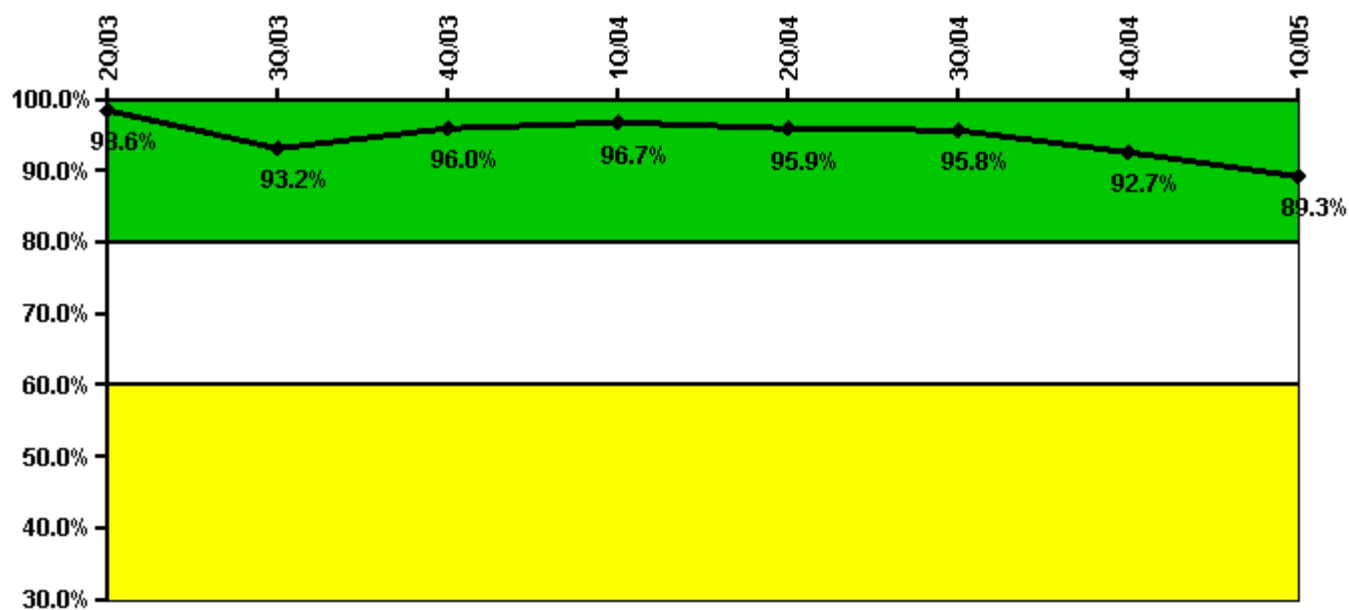
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Successful opportunities	9.0	2.0	38.0	14.0	15.0	24.0	50.0	0
Total opportunities	10.0	2.0	38.0	14.0	16.0	24.0	50.0	0
Indicator value	92.5%	93.8%	94.2%	94.0%	94.3%	95.9%	98.3%	98.7%

Licensee Comments: none

ERO Drill Participation



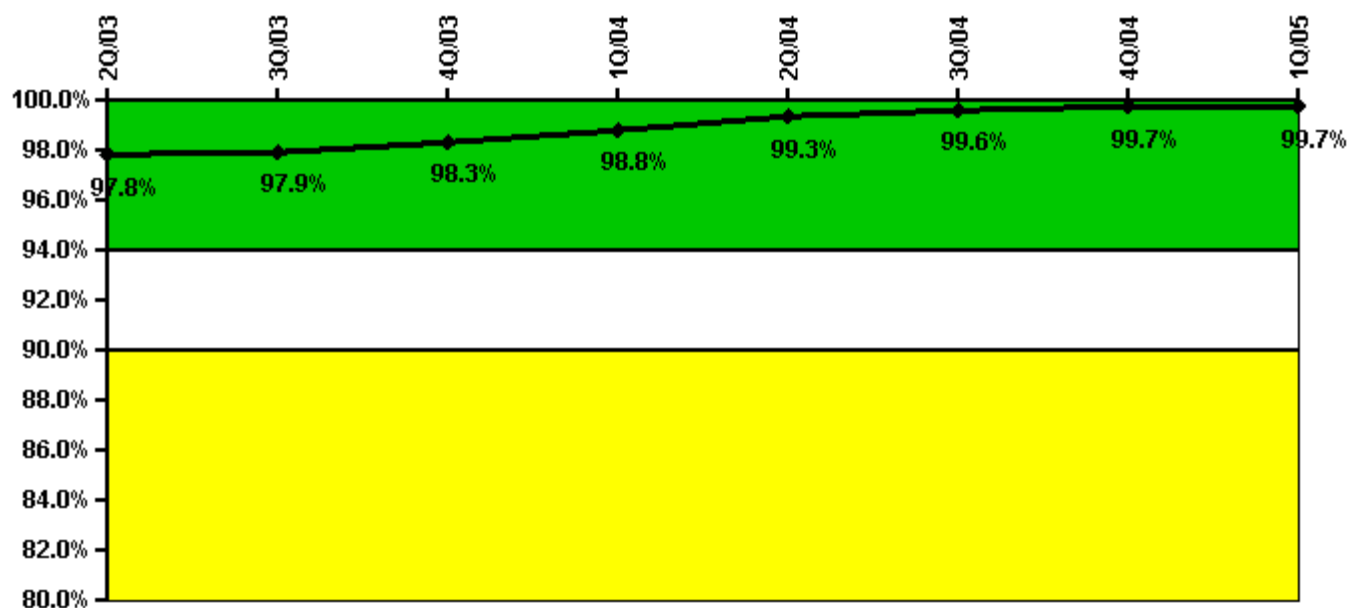
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Participating Key personnel	137.0	137.0	144.0	146.0	141.0	137.0	127.0	117.0
Total Key personnel	139.0	147.0	150.0	151.0	147.0	143.0	137.0	131.0
Indicator value	98.6%	93.2%	96.0%	96.7%	95.9%	95.8%	92.7%	89.3%

Licensee Comments: none

Alert & Notification System



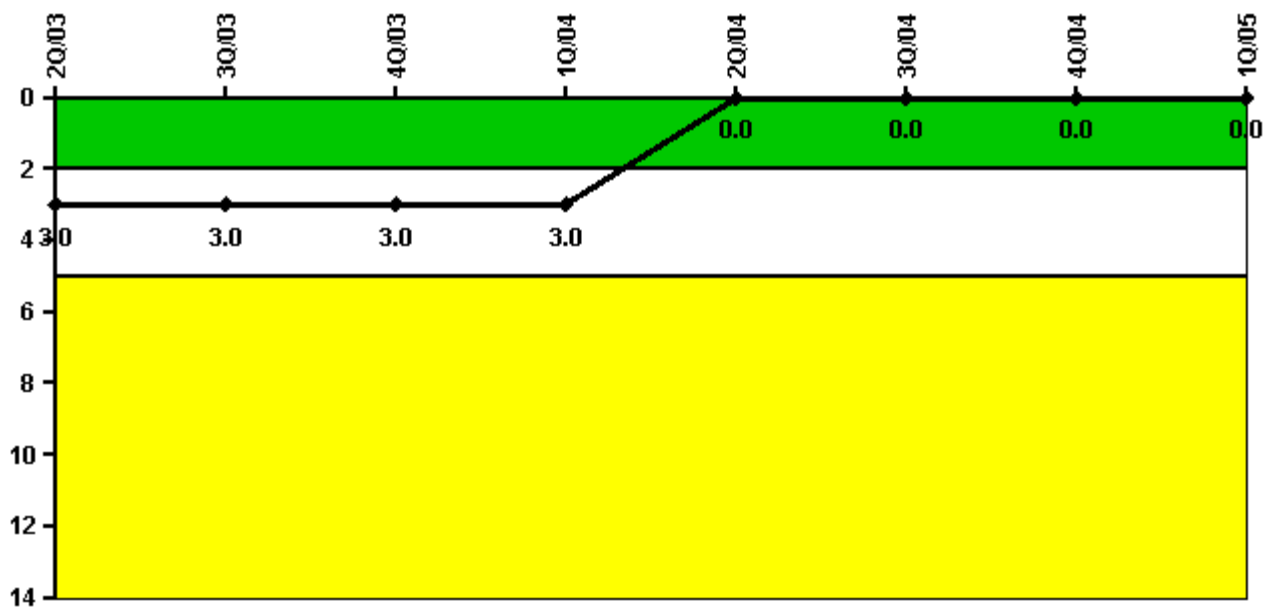
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Successful siren-tests	520	525	452	530	530	532	529	531
Total sirens-tests	532	532	456	532	532	532	532	532
Indicator value	97.8%	97.9%	98.3%	98.8%	99.3%	99.6%	99.7%	99.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
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	2	0	0	0	0	0	0	0
Indicator value	3	3	3	3	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
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: June 17, 2005