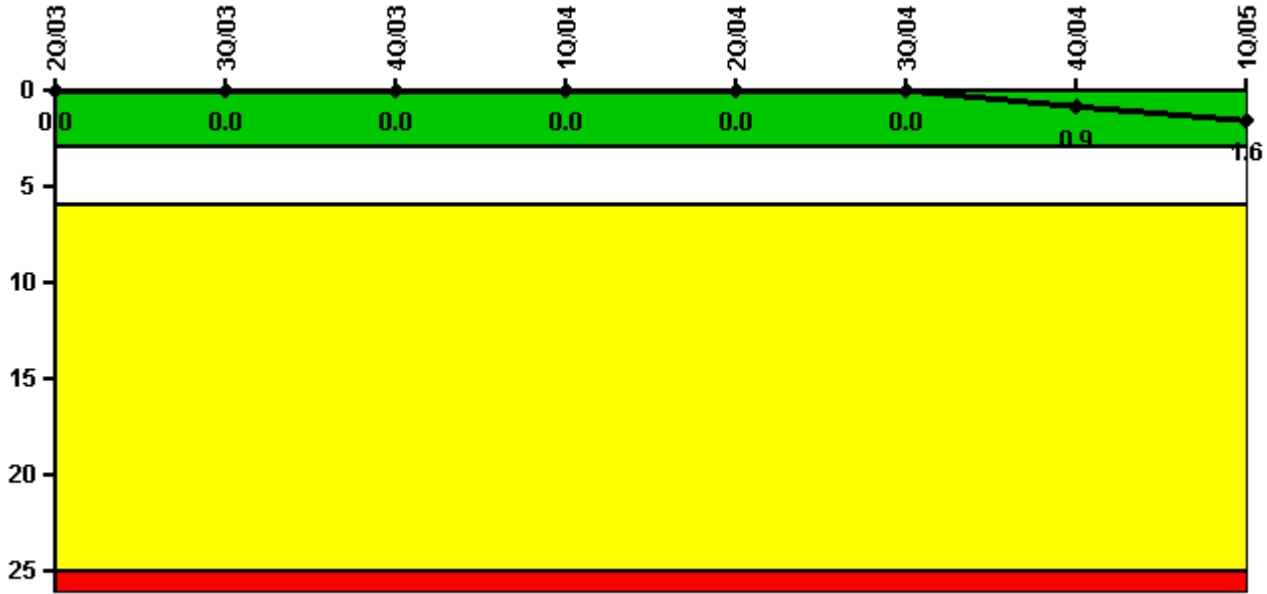


Browns Ferry 3

1Q/2005 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



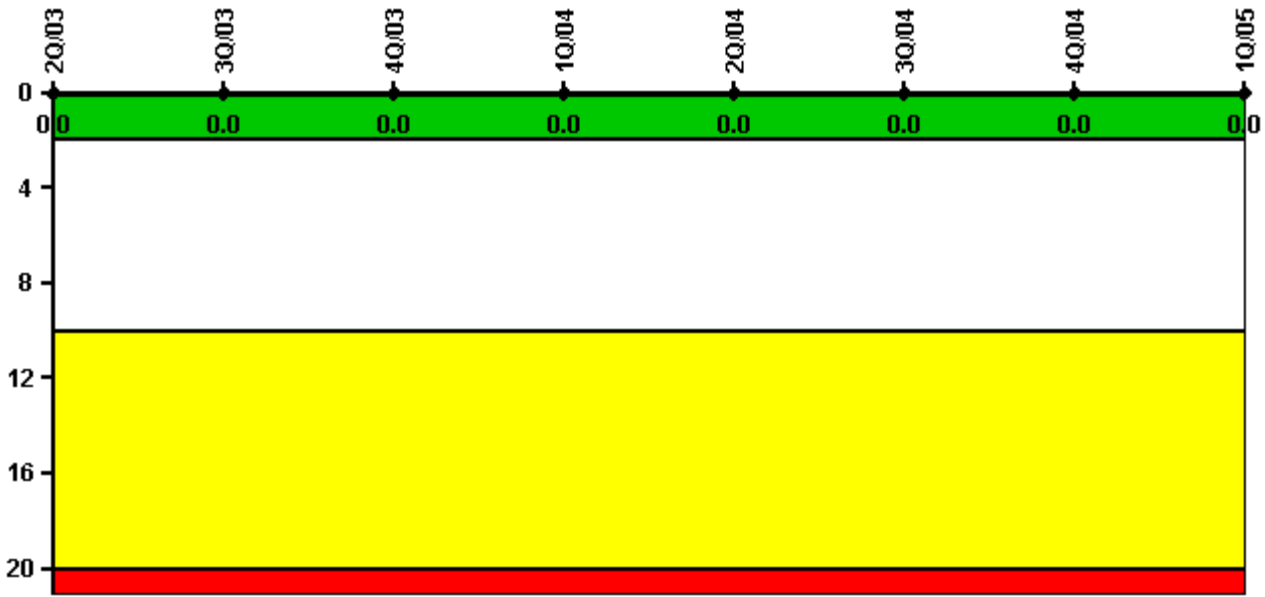
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

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	0	0	0	0	0	1.0	1.0
Critical hours	1916.0	2191.0	2209.0	1486.6	2183.0	2208.0	2179.8	2068.5
Indicator value	0	0	0	0	0	0	0.9	1.6

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



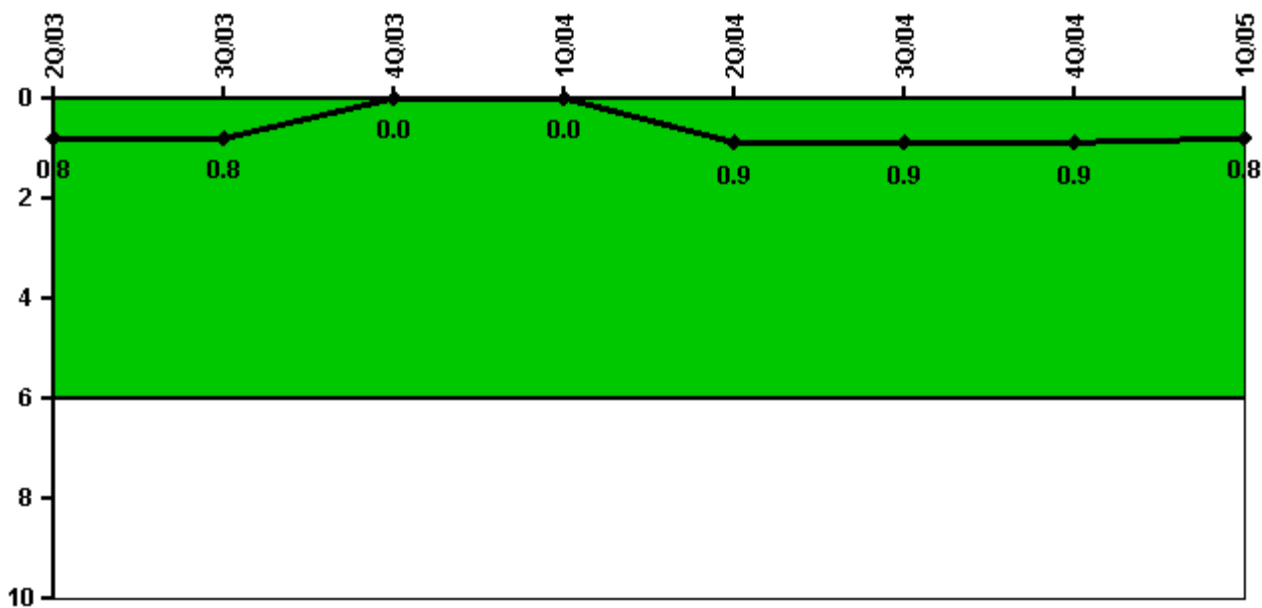
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

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	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

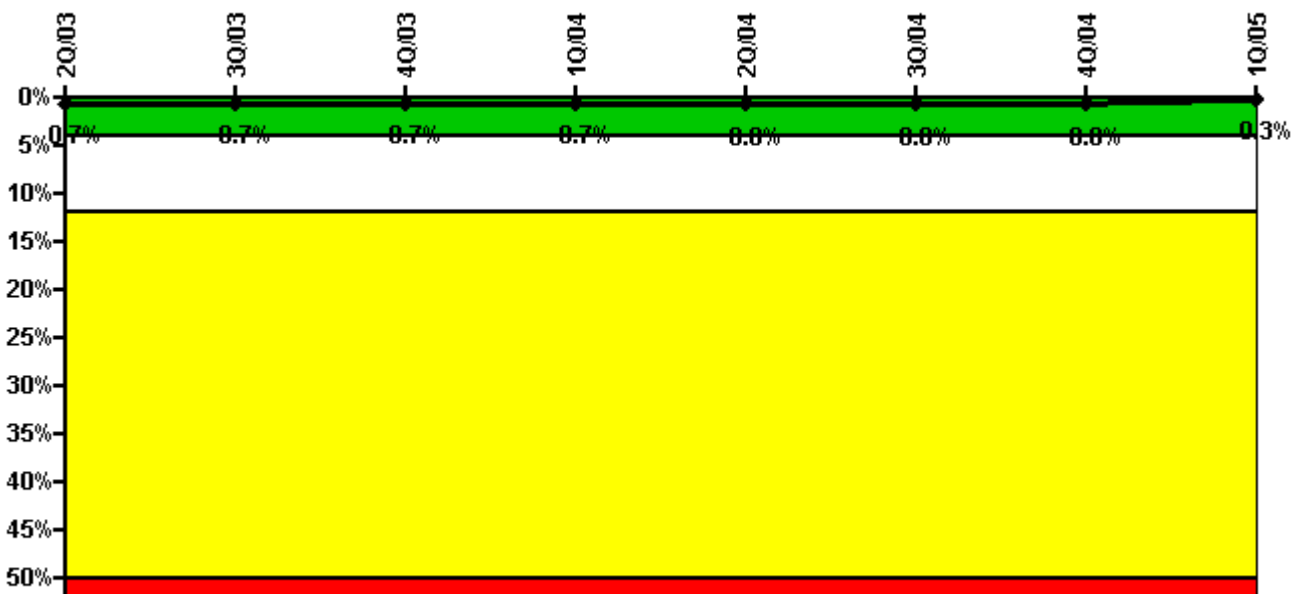
Unplanned Power Changes per 7000 Critical Hrs	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Unplanned power changes	0	0	0	0	1.0	0	0	0
Critical hours	1916.0	2191.0	2209.0	1486.6	2183.0	2208.0	2179.8	2068.5
Indicator value	0.8	0.8	0	0	0.9	0.9	0.9	0.8

Licensee Comments: none

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	2184.00	2208.00	2208.00	2160.00
Train 6								
Planned unavailable hours	1.56	6.30	2.09	58.30	0.76	2.68	1.55	1.21
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	2184.00	2208.00	2208.00	2160.00
Train 7								
Planned unavailable hours	37.81	4.44	2.02	1.85	2.32	3.59	10.61	1.30
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	2184.00	2208.00	2208.00	2160.00
Train 8								
Planned unavailable hours	10.89	3.86	1.29	1.18	1.39	1.05	2.33	5.73
Unplanned unavailable hours	34.08	0	0	89.95	0	0	0	0
Fault exposure hours	0	0	0	378.67	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	2184.00	2208.00	2208.00	2160.00
Indicator value	0.7%	0.8%	0.9%	1.1%	1.1%	1.1%	1.1%	1.1%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCI)



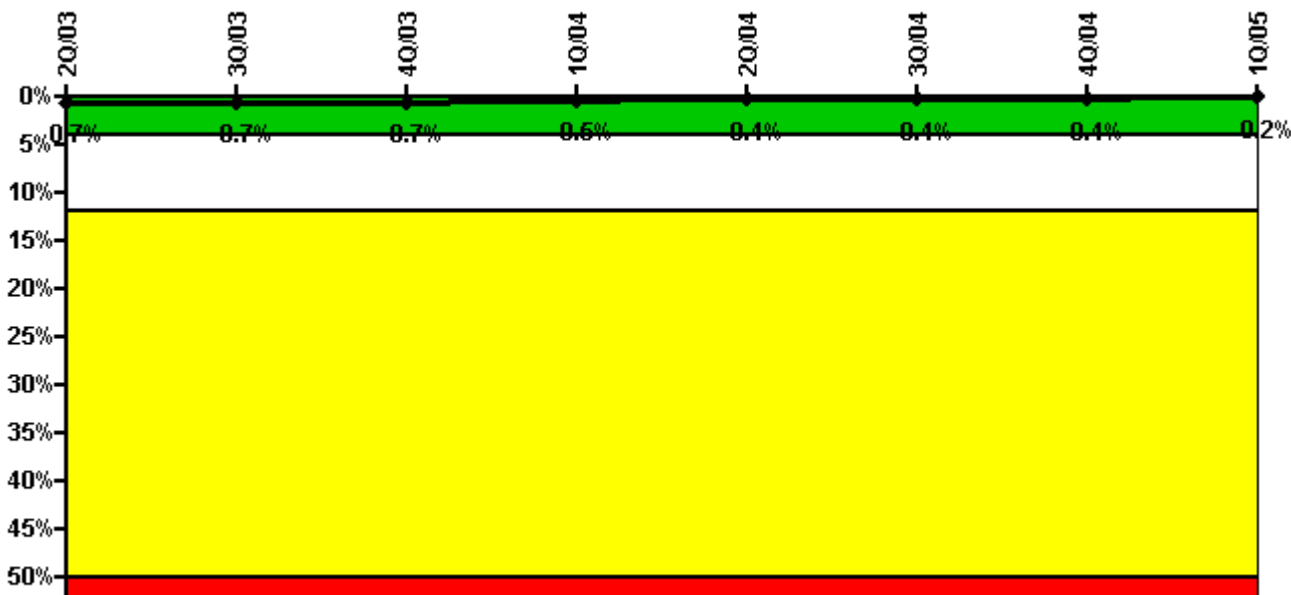
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Train 1								
Planned unavailable hours	0	11.23	0	0	18.33	7.40	0	0
Unplanned unavailable hours	14.25	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	1919.30	2189.10	2209.00	1488.70	2184.00	2208.00	2208.00	2079.02
Indicator value	0.7%	0.7%	0.7%	0.7%	0.8%	0.8%	0.8%	0.3%

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	28.65	0.28	14.38	0.25	0.08	7.27	0.35	0.27
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	1919.30	2189.10	2209.00	1488.70	2184.00	2208.00	2208.00	2079.02
Indicator value	0.7%	0.7%	0.7%	0.5%	0.4%	0.4%	0.4%	0.2%

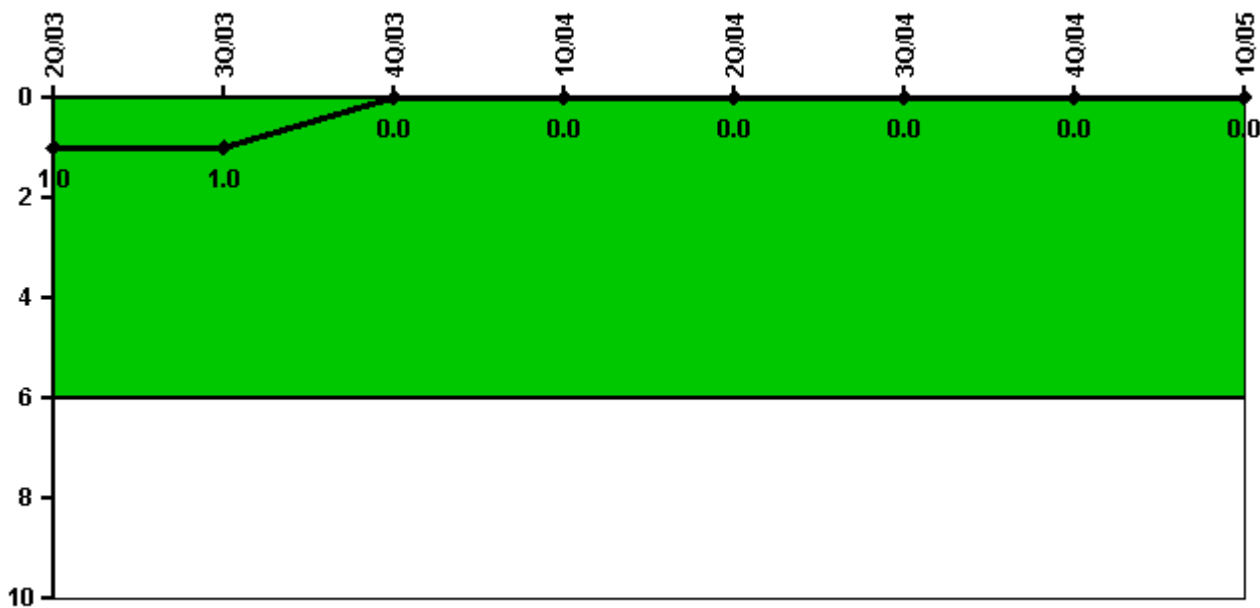
Licensee Comments: none

Required hours	2183.00	2208.00	2209.00	1714.70	2183.00	2208.00	2209.00	2160.00
Indicator value	0.4%	0.4%	0.6%	0.7%	0.7%	0.9%	0.9%	0.8%

Licensee Comments:

4Q/04: In accordance with approved FAQ 40.7, 20.95 hours of planned unavailability in October were excluded for Train 1 (3A), and 22.19 hours planned unavailability in October and 8.13 hours planned unavailability in November were excluded for Train 3 (3C).

Safety System Functional Failures (BWR)



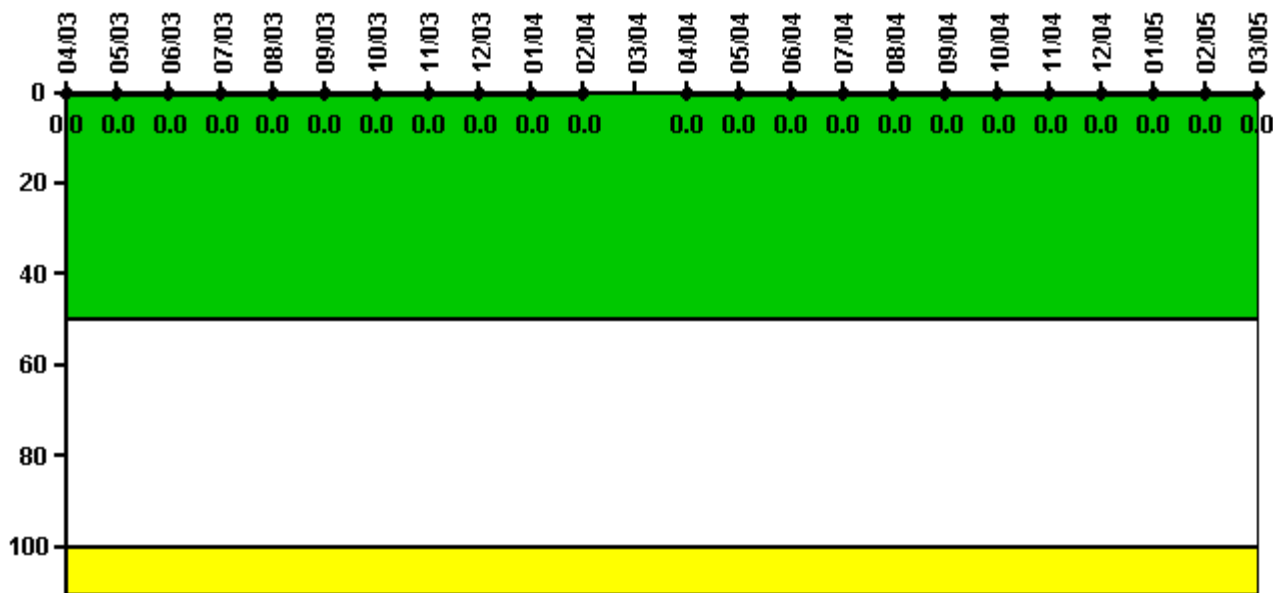
Thresholds: White > 6.0

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

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

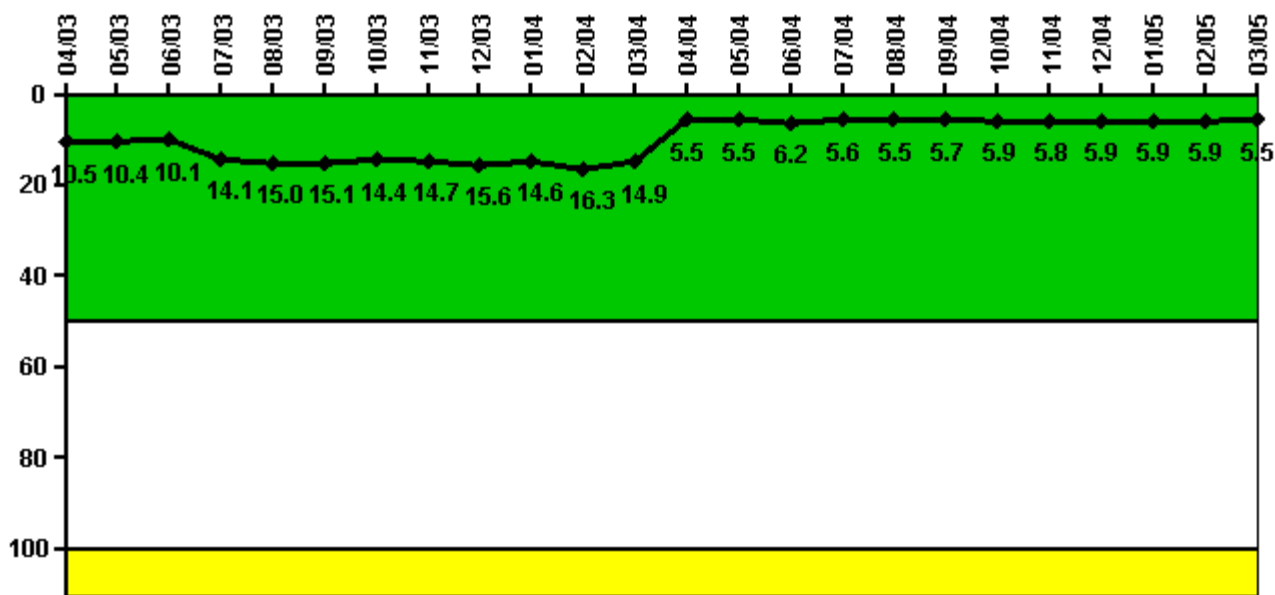
Notes

Reactor Coolant System Activity	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	0.000096	0.000155	0.000101	0.000135	0.000140	0.000107	0.000069	0.000121	0.000102	0.000100	0.000286	N/A
Technical specification limit	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Indicator value	0	0	0	0	0	0	0	0	0	0	0	N/A

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	0.000090	0.000086	0.000077	0.000077	0.000073	0.000080	0.000068	0.000028	0.000028	0.000031	0.000030	0.000064
Technical specification limit	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



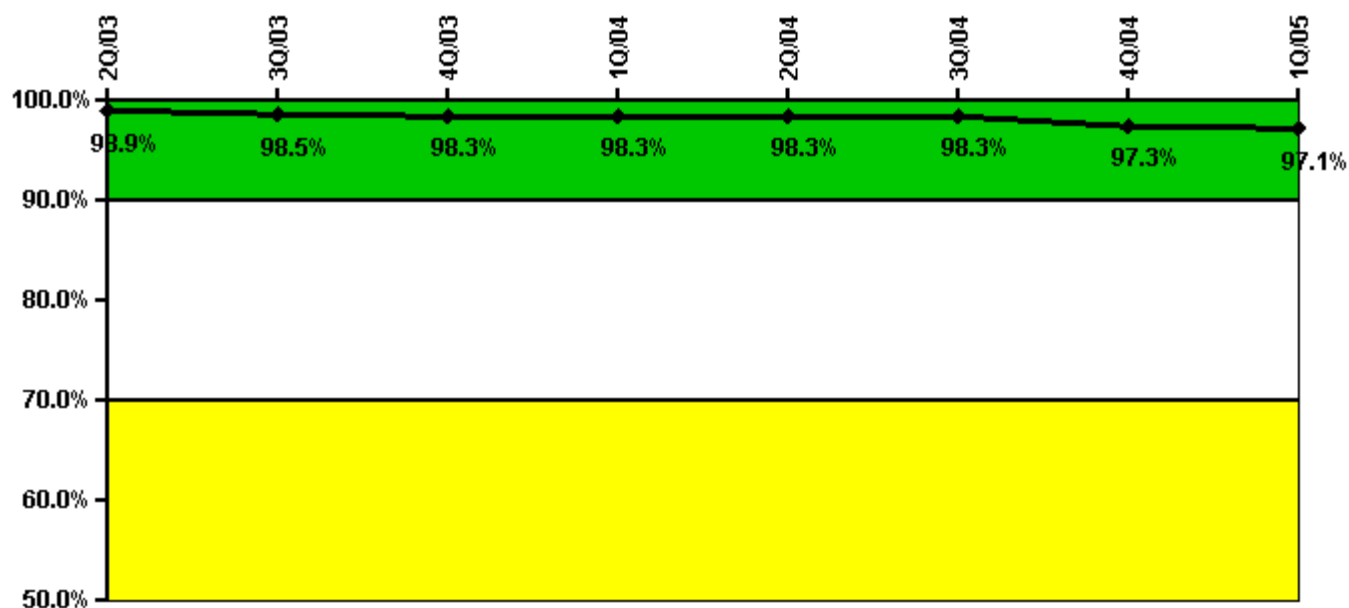
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	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	3.140	3.130	3.020	4.240	4.510	4.540	4.310	4.410	4.670	4.370	4.880	4.480
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	10.5	10.4	10.1	14.1	15.0	15.1	14.4	14.7	15.6	14.6	16.3	14.9
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	1.640	1.640	1.850	1.670	1.660	1.720	1.760	1.750	1.780	1.780	1.760	1.640
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	5.5	5.5	6.2	5.6	5.5	5.7	5.9	5.8	5.9	5.9	5.9	5.5

Licensee Comments: none

Drill/Exercise Performance



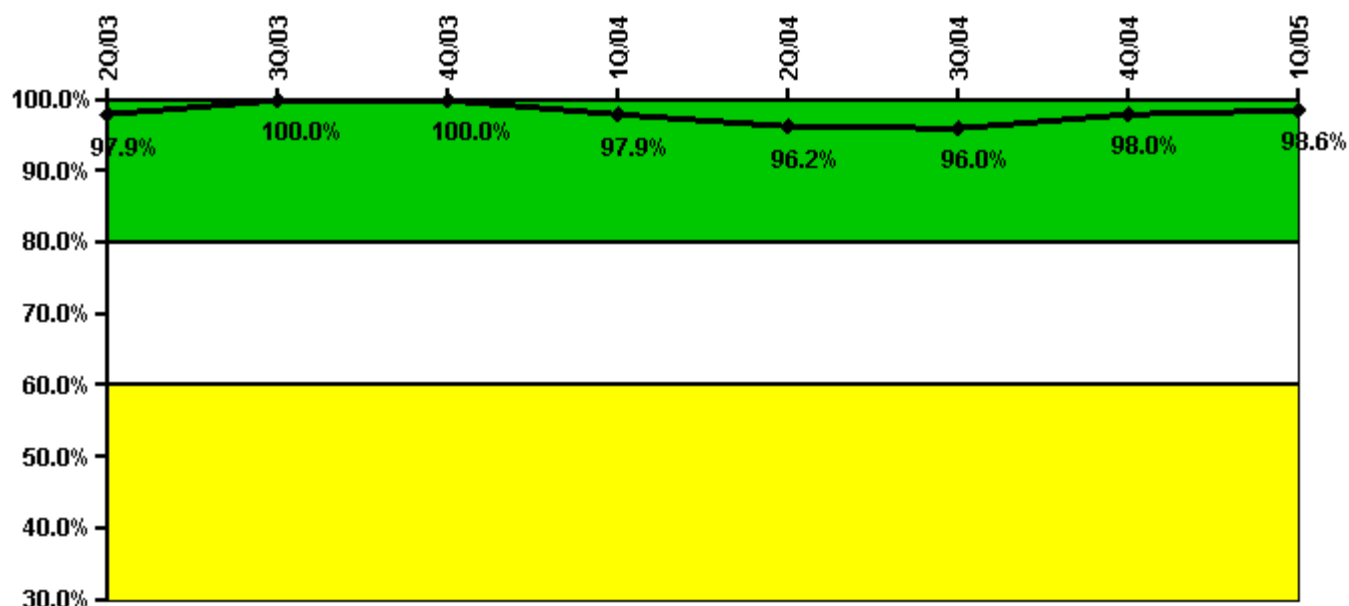
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Successful opportunities	12.0	19.0	51.0	6.0	6.0	7.0	67.0	0
Total opportunities	12.0	20.0	52.0	6.0	6.0	7.0	70.0	0
Indicator value	98.9%	98.5%	98.3%	98.3%	98.3%	98.3%	97.3%	97.1%

Licensee Comments: none

ERO Drill Participation



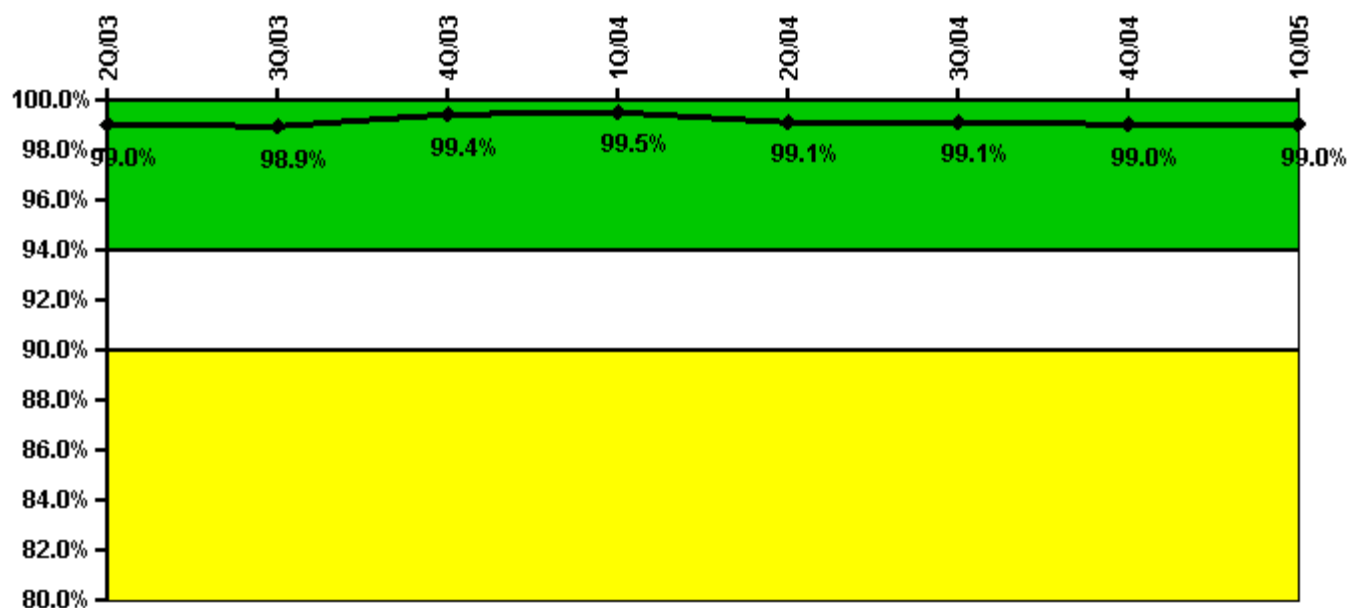
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Participating Key personnel	47.0	49.0	50.0	47.0	51.0	48.0	49.0	71.0
Total Key personnel	48.0	49.0	50.0	48.0	53.0	50.0	50.0	72.0
Indicator value	97.9%	100.0%	100.0%	97.9%	96.2%	96.0%	98.0%	98.6%

Licensee Comments: none

Alert & Notification System



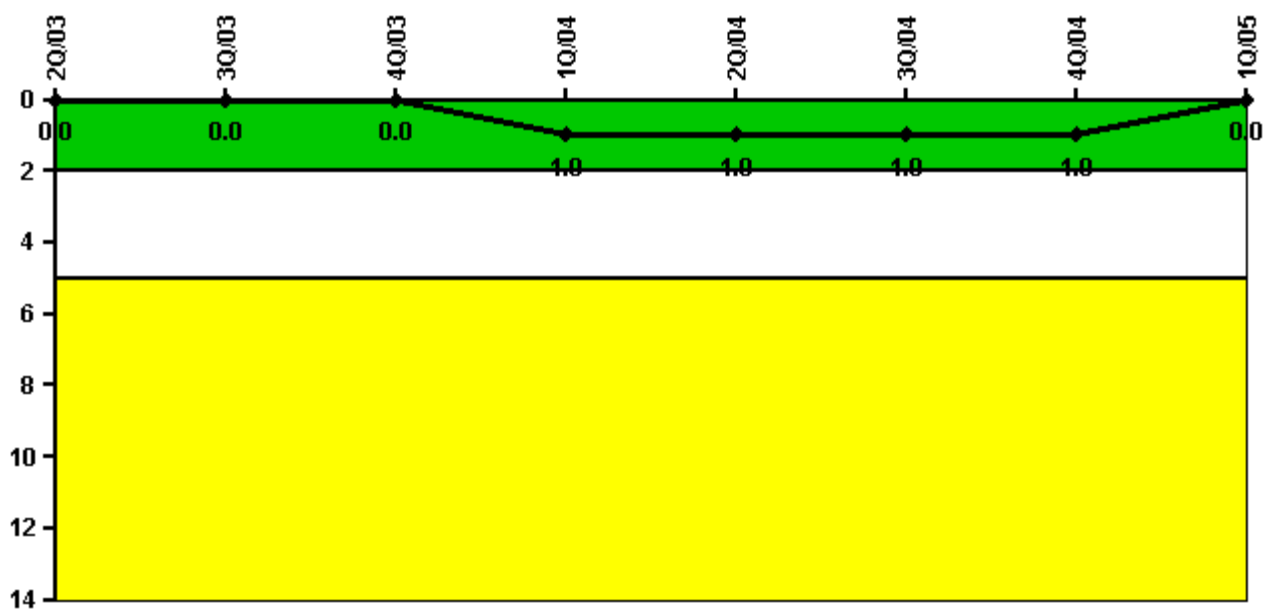
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05
Successful siren-tests	995	594	1098	596	883	694	994	794
Total sirens-tests	1000	600	1100	600	900	700	1000	800
Indicator value	99.0%	98.9%	99.4%	99.5%	99.1%	99.1%	99.0%	99.0%

Licensee Comments: none

Occupational Exposure Control Effectiveness



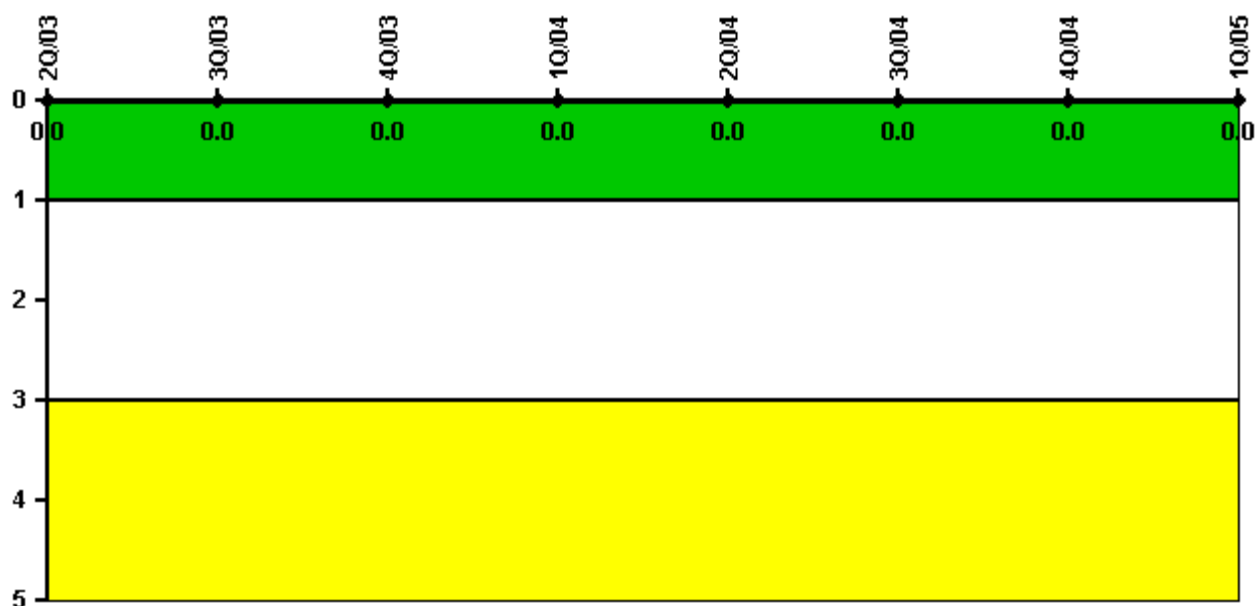
Thresholds: White > 2.0 Yellow > 5.0

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	0	0	0	1	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	1	1	1	1	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