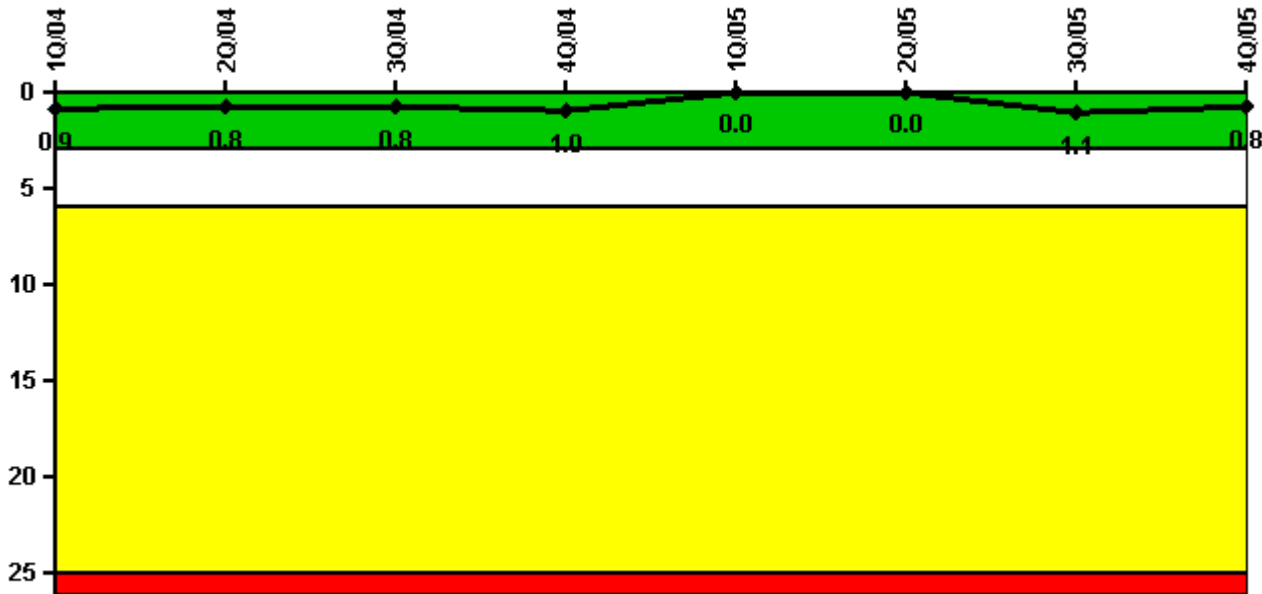


Ocone 3

4Q/2005 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



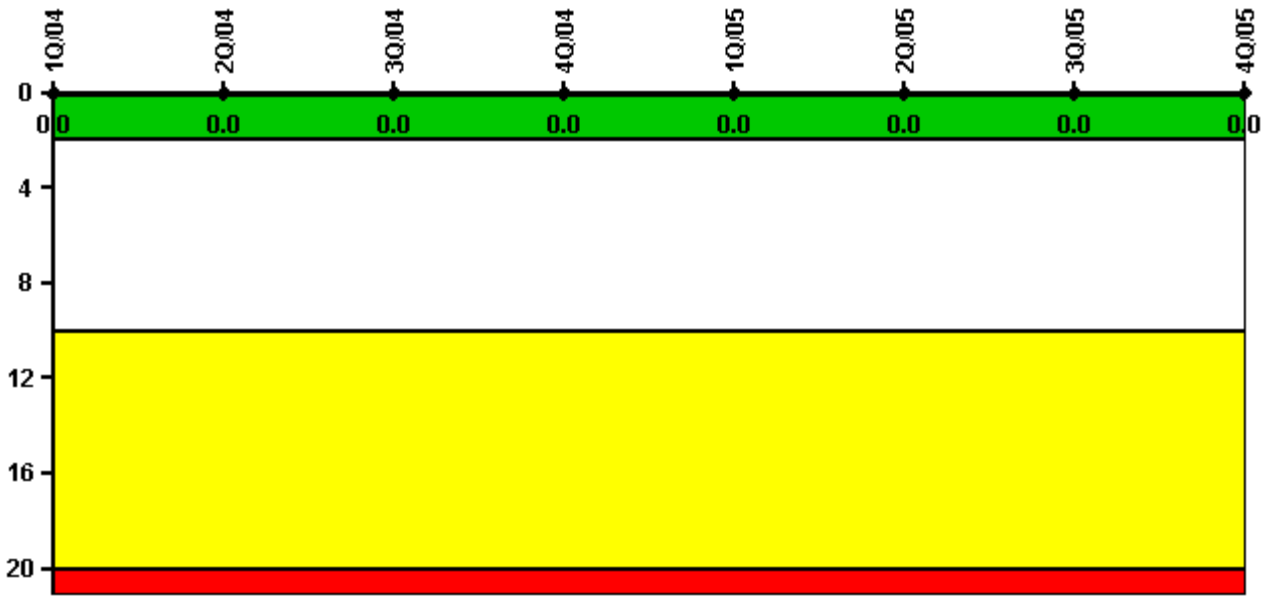
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Unplanned scrams	1.0	0	0	0	0	0	1.0	0
Critical hours	2149.3	2183.0	2208.0	212.1	2023.6	2183.0	2056.6	2209.0
Indicator value	0.9	0.8	0.8	1.0	0	0	1.1	0.8

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



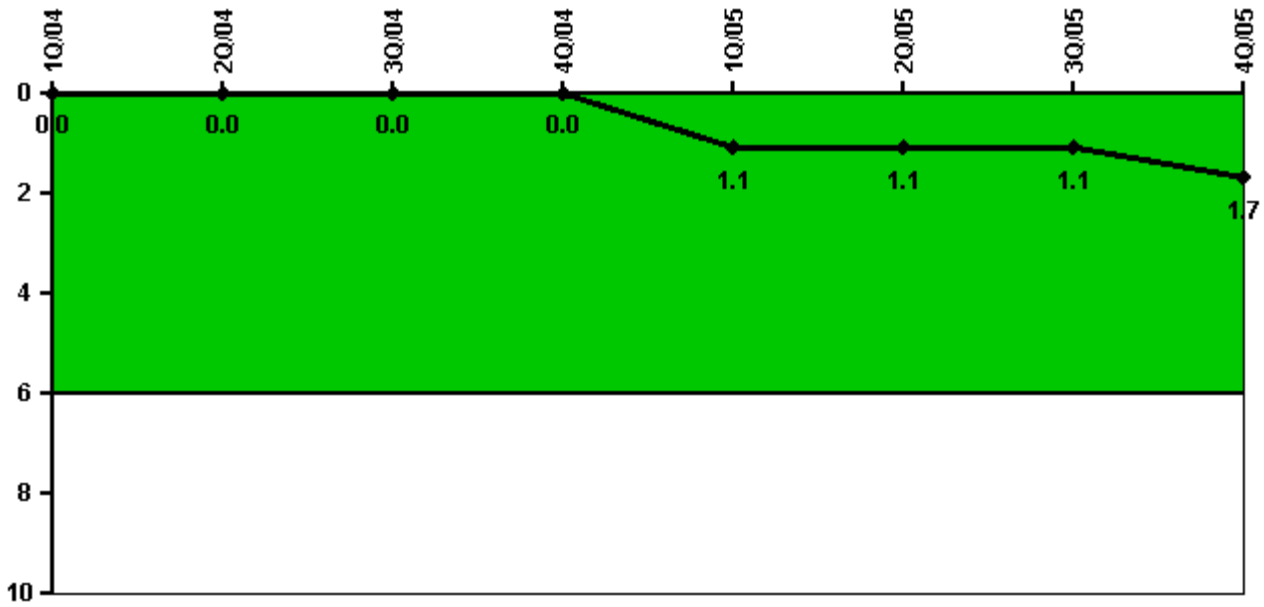
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/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



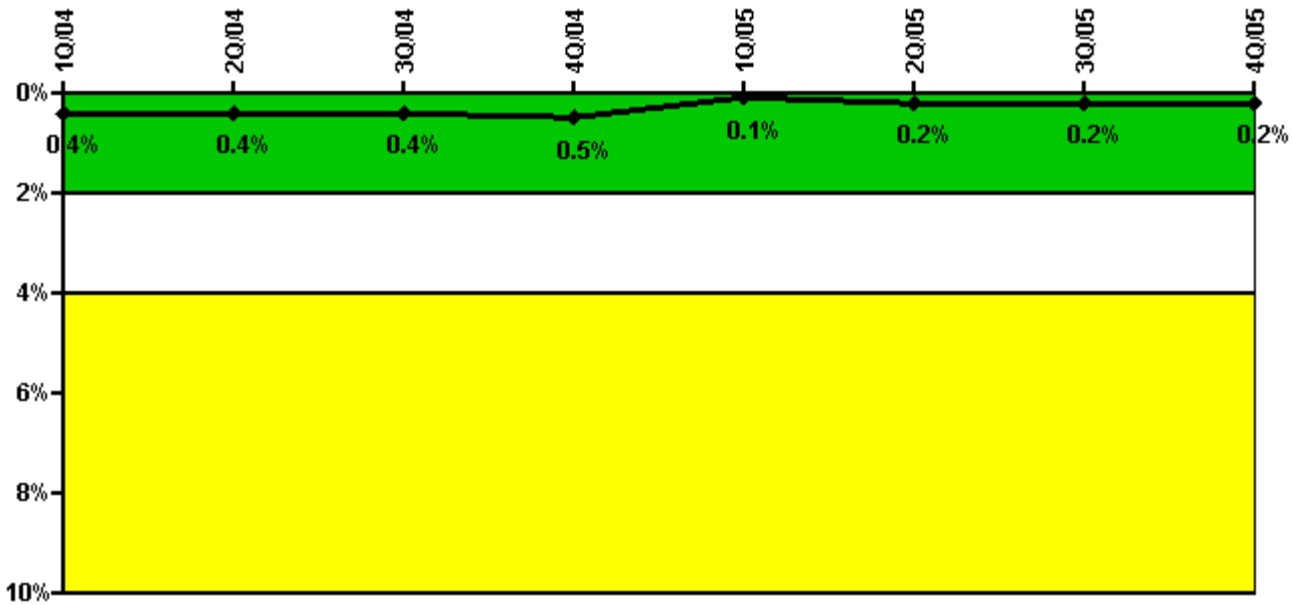
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Unplanned power changes	0	0	0	0	1.0	0	0	1.0
Critical hours	2149.3	2183.0	2208.0	212.1	2023.6	2183.0	2056.6	2209.0
Indicator value	0	0	0	0	1.1	1.1	1.1	1.7

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



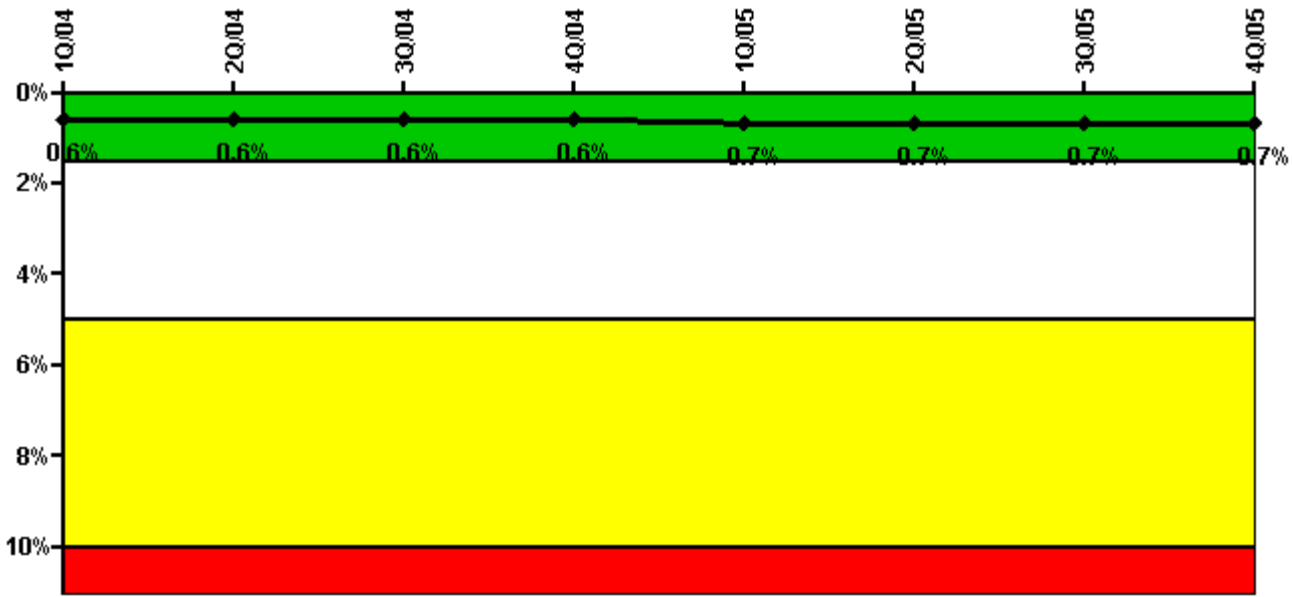
Thresholds: White > 2.0% Yellow > 4.0% Red > 10.0%

Notes

Safety System Unavailability, Emergency AC Power	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	0	0.62	9.89	0	0	16.75	0	0.25
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	2184.00	2184.00	2208.00	385.70	2160.00	2183.00	2208.00	2209.00
Indicator value	0.4%	0.4%	0.4%	0.5%	0.1%	0.2%	0.2%	0.2%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPSI)



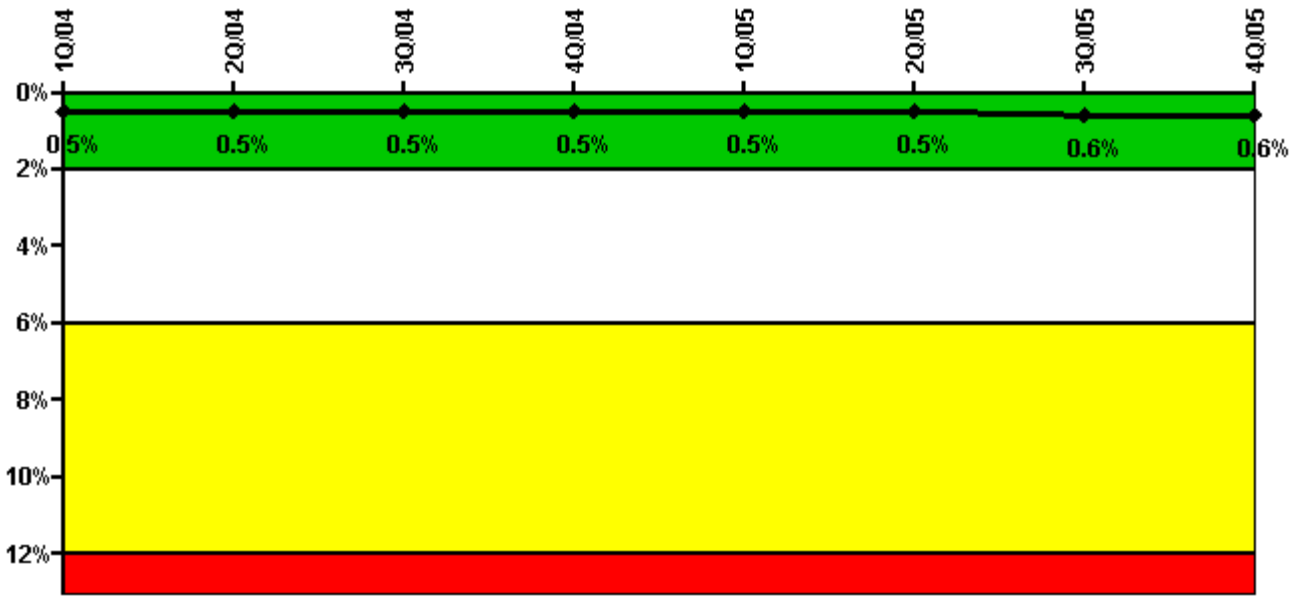
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPSI)	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	2.56	8.91	4.79	12.34	17.40	4.72	0.13	0.22
Unplanned unavailable hours	0	0	0	0	21.54	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	2184.00	2183.00	2208.00	338.00	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	16.50	11.37	1.16	4.42	4.07	12.08	0.59	0.20
Unplanned unavailable hours	0.72	0	2.30	0	21.54	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	2184.00	2183.00	2208.00	338.00	2160.00	2183.00	2208.00	2209.00
Indicator value	0.6%	0.6%	0.6%	0.6%	0.7%	0.7%	0.7%	0.7%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (AFW)



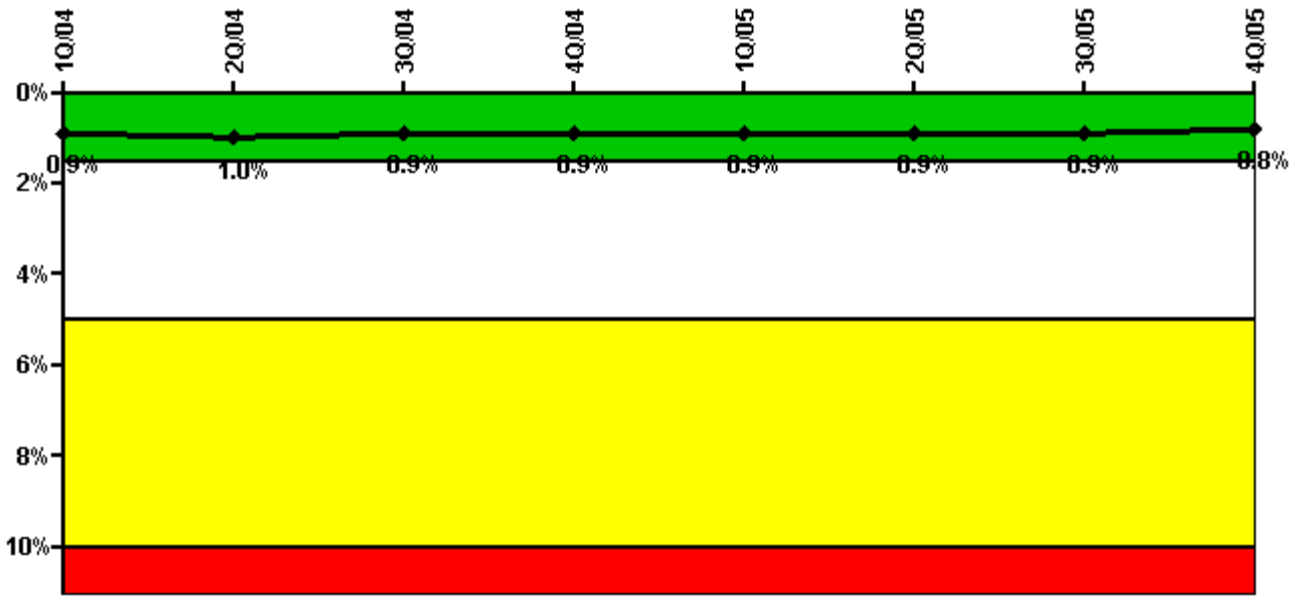
Thresholds: White > 2.0% Yellow > 6.0% Red > 12.0%

Notes

Safety System Unavailability, Heat Removal System (AFW)	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	10.50	4.30	11.20	0	4.21	9.27	8.54	13.08
Unplanned unavailable hours	0	36.80	0	0	0	0	7.00	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	2184.00	1464.00	2208.00	315.00	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	10.10	2.50	21.90	1.00	3.10	8.86	6.88	5.08
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	2184.00	1464.00	2208.00	315.00	2160.00	2183.00	2208.00	2209.00
Train 3								
Planned unavailable hours	3.20	4.70	2.78	0	13.00	18.74	6.55	6.60
Unplanned unavailable hours	0	36.80	0	0	0	0	7.00	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	2184.00	1464.00	2208.00	315.00	2160.00	2183.00	2208.00	2209.00
Indicator value	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.6%	0.6%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



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

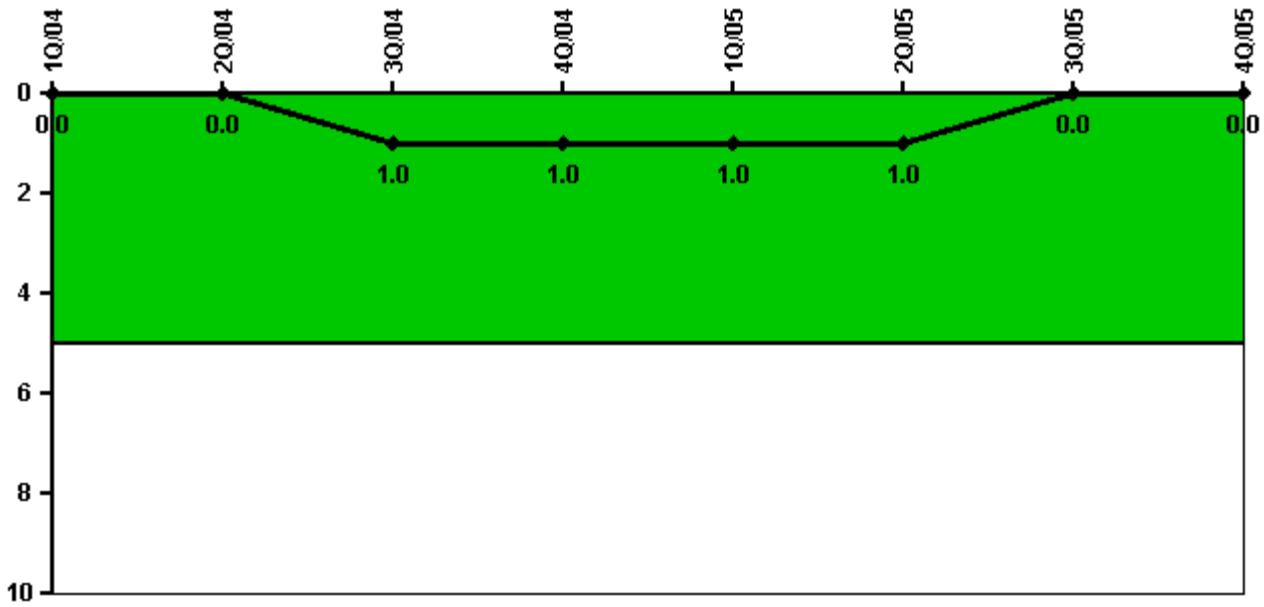
Notes

Safety System Unavailability, Residual Heat Removal System	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	15.31	22.22	0.65	0.67	21.17	0.64	9.92	12.26
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	2184.00	2183.00	2208.00	1026.60	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	17.55	18.55	9.73	3.61	12.90	0.61	7.45	5.95
Unplanned unavailable hours	0	0	0	0	0	0	22.00	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	2184.00	2183.00	2208.00	1026.60	2160.00	2183.00	2208.00	2209.00
Indicator value	0.9%	1.0%	0.9%	0.9%	0.9%	0.9%	0.9%	0.8%

Licensee Comments:

3Q/05: After subsequent analysis, Oconee has determined that the additional room cooling can only be credited for a portion of the time the lead abatement tent was installed. Analysis determined that 22 hours should be accrued for LPI unavailability.

Safety System Functional Failures (PWR)



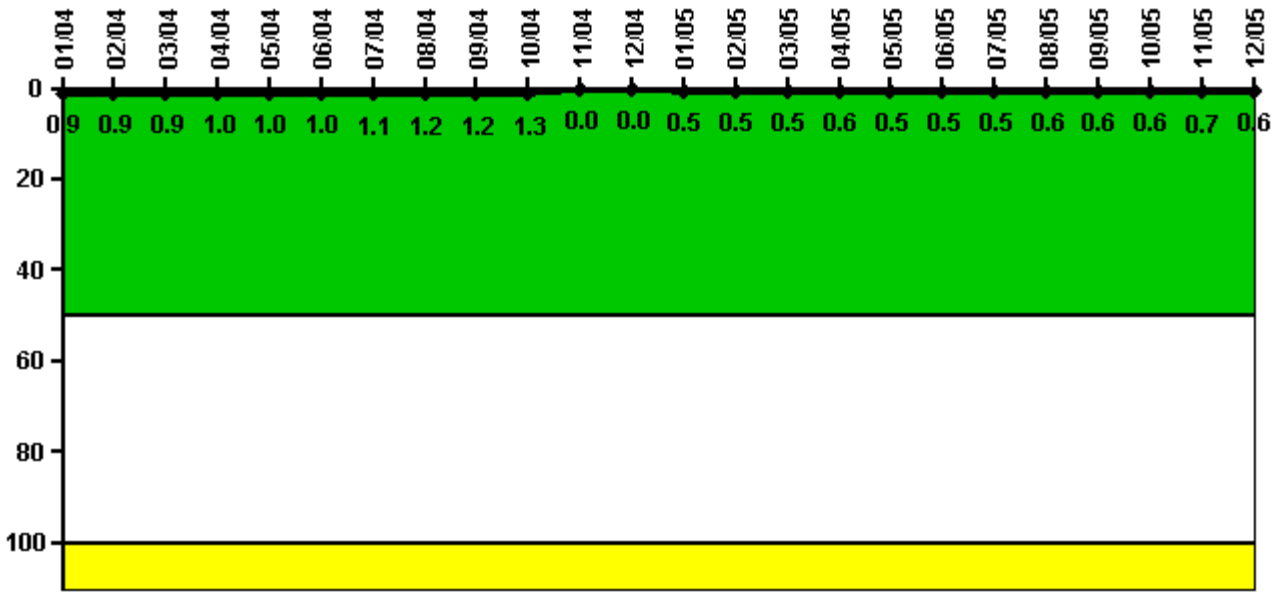
Thresholds: White > 5.0

Notes

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

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

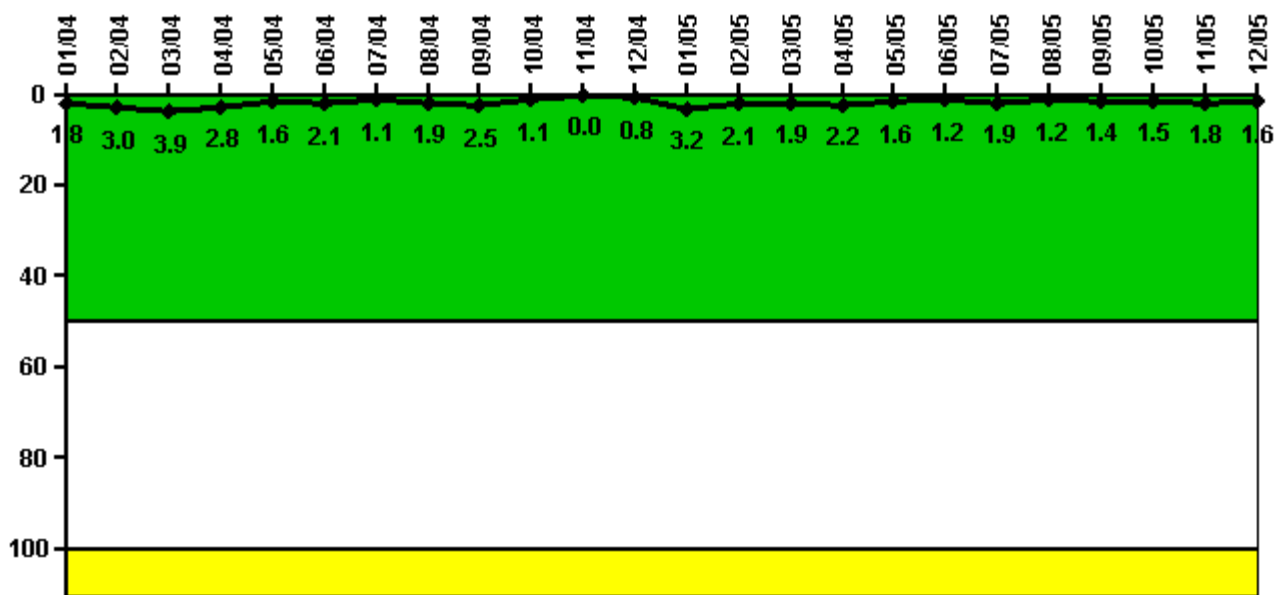
Notes

Reactor Coolant System Activity	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04
Maximum activity	0.008500	0.008700	0.009100	0.010300	0.010000	0.010400	0.011020	0.011580	0.011710	0.012850	0	0
Technical specification limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.2	1.2	1.3	0	0

Reactor Coolant System Activity	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05
Maximum activity	0.004694	0.004610	0.004799	0.005534	0.005064	0.005283	0.005216	0.005526	0.006457	0.006035	0.006506	0.006345
Technical specification limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.6

Licensee Comments: none

Reactor Coolant System Leakage



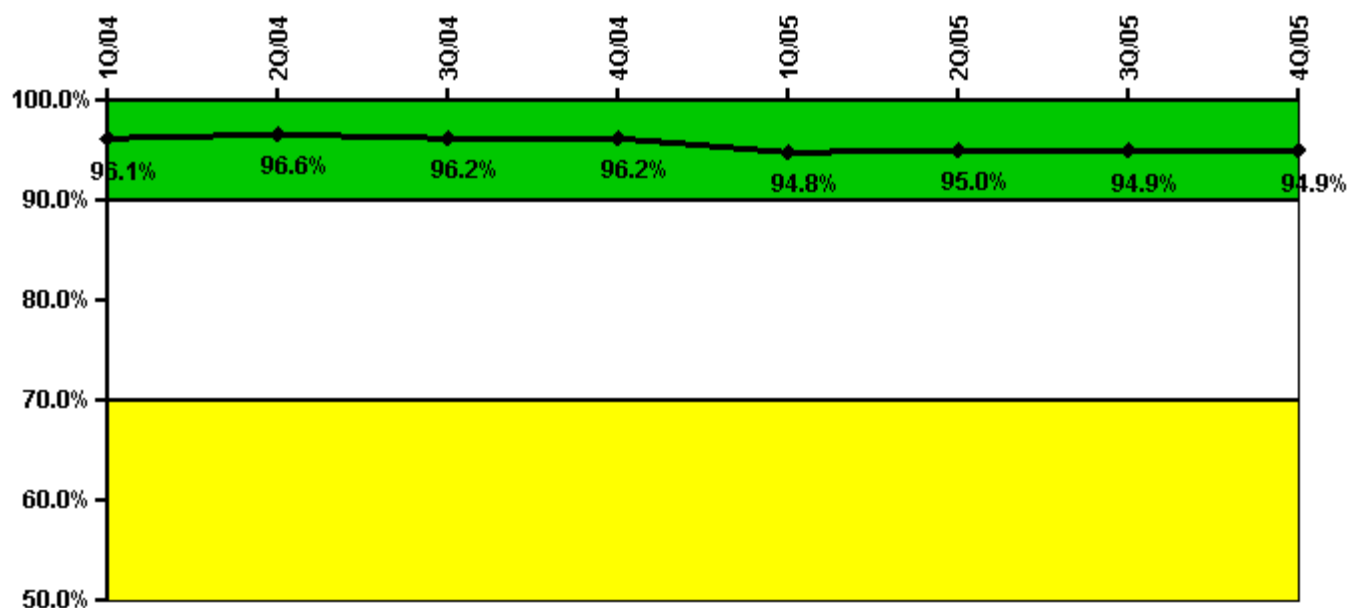
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04
Maximum leakage	0.184	0.302	0.393	0.279	0.159	0.208	0.110	0.190	0.248	0.109	0	0.079
Technical specification limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Indicator value	1.8	3.0	3.9	2.8	1.6	2.1	1.1	1.9	2.5	1.1	0	0.8
Reactor Coolant System Leakage	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05
Maximum leakage	0.318	0.211	0.186	0.217	0.157	0.117	0.191	0.124	0.143	0.146	0.184	0.159
Technical specification limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Indicator value	3.2	2.1	1.9	2.2	1.6	1.2	1.9	1.2	1.4	1.5	1.8	1.6

Licensee Comments: none

Drill/Exercise Performance



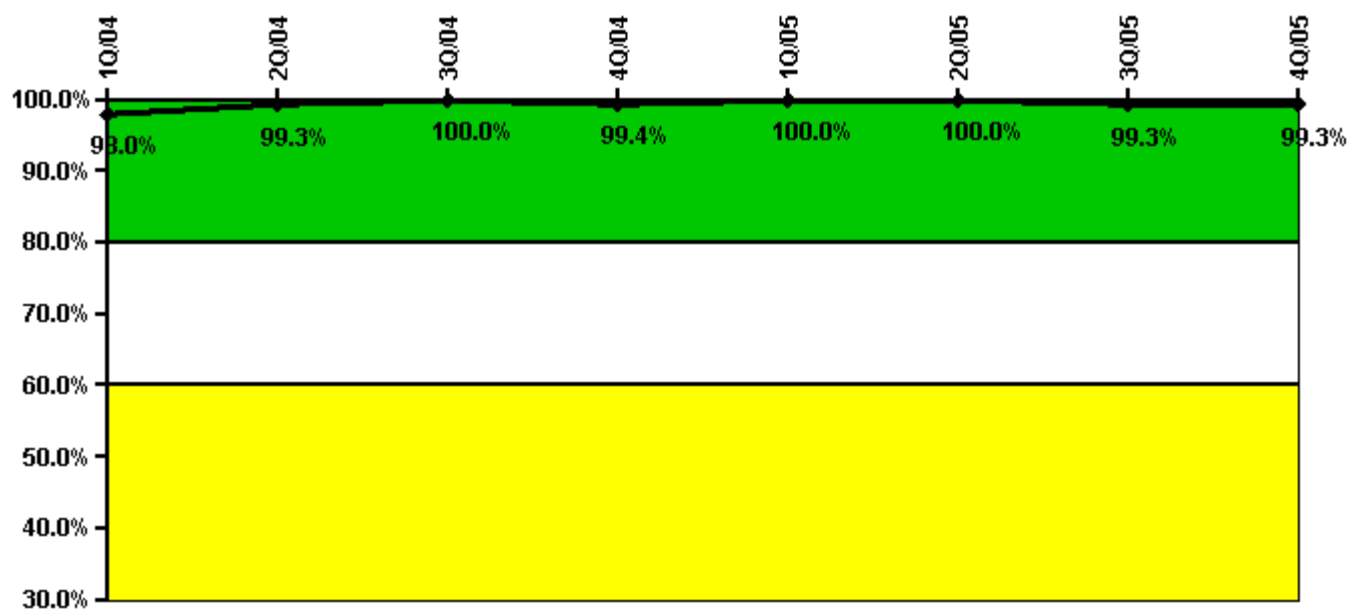
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Successful opportunities	42.0	14.0	53.0	20.0	46.0	25.0	49.0	9.0
Total opportunities	45.0	14.0	55.0	21.0	51.0	26.0	50.0	10.0
Indicator value	96.1%	96.6%	96.2%	96.2%	94.8%	95.0%	94.9%	94.9%

Licensee Comments: none

ERO Drill Participation



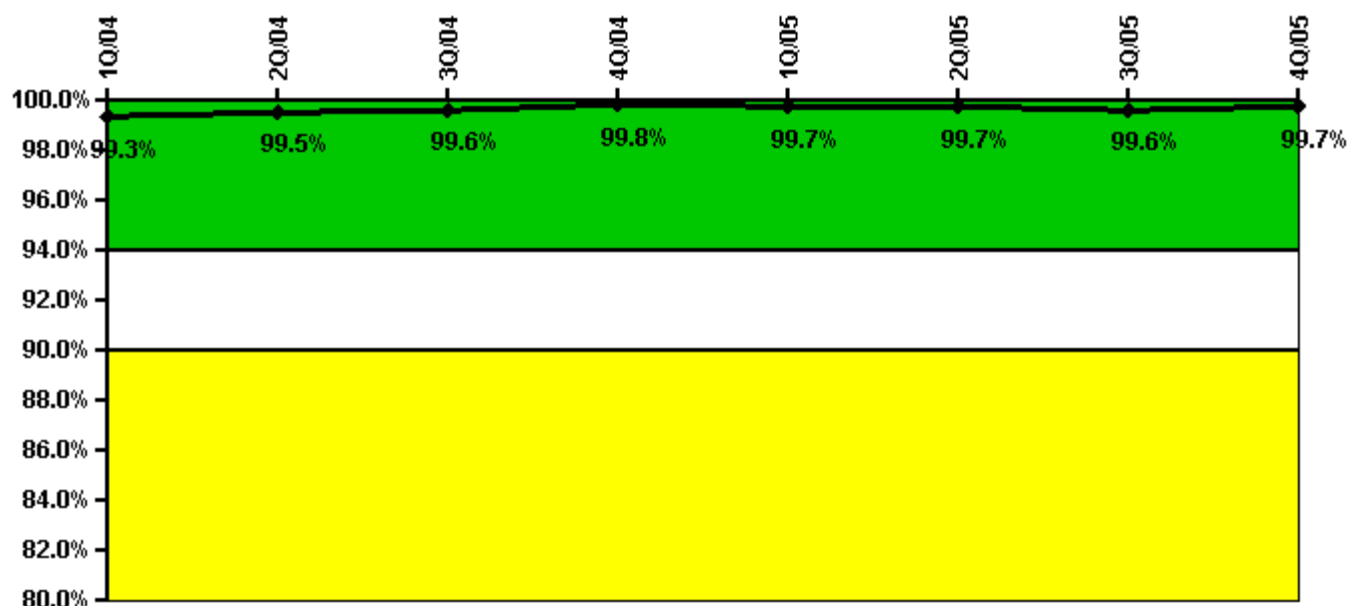
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Participating Key personnel	146.0	149.0	155.0	155.0	156.0	154.0	151.0	152.0
Total Key personnel	149.0	150.0	155.0	156.0	156.0	154.0	152.0	153.0
Indicator value	98.0%	99.3%	100.0%	99.4%	100.0%	100.0%	99.3%	99.3%

Licensee Comments: none

Alert & Notification System



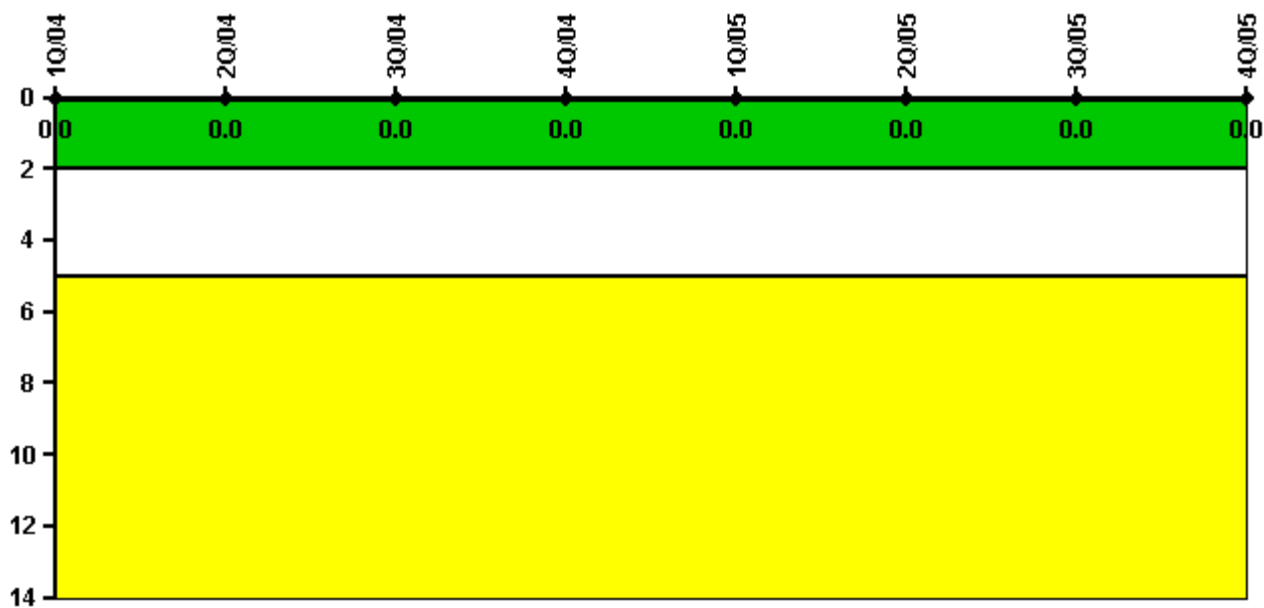
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Successful siren-tests	1554	1559	1585	1650	1549	1620	1555	1558
Total sirens-tests	1560	1561	1588	1653	1560	1625	1560	1557
Indicator value	99.3%	99.5%	99.6%	99.8%	99.7%	99.7%	99.6%	99.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness



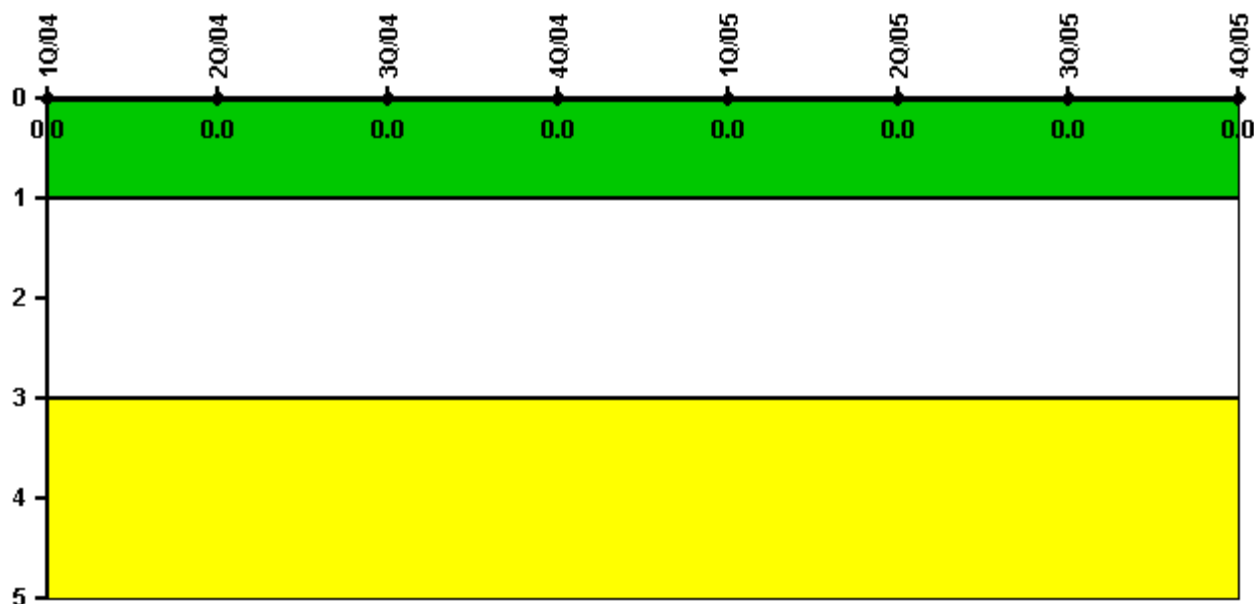
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
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	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/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: January 30, 2006