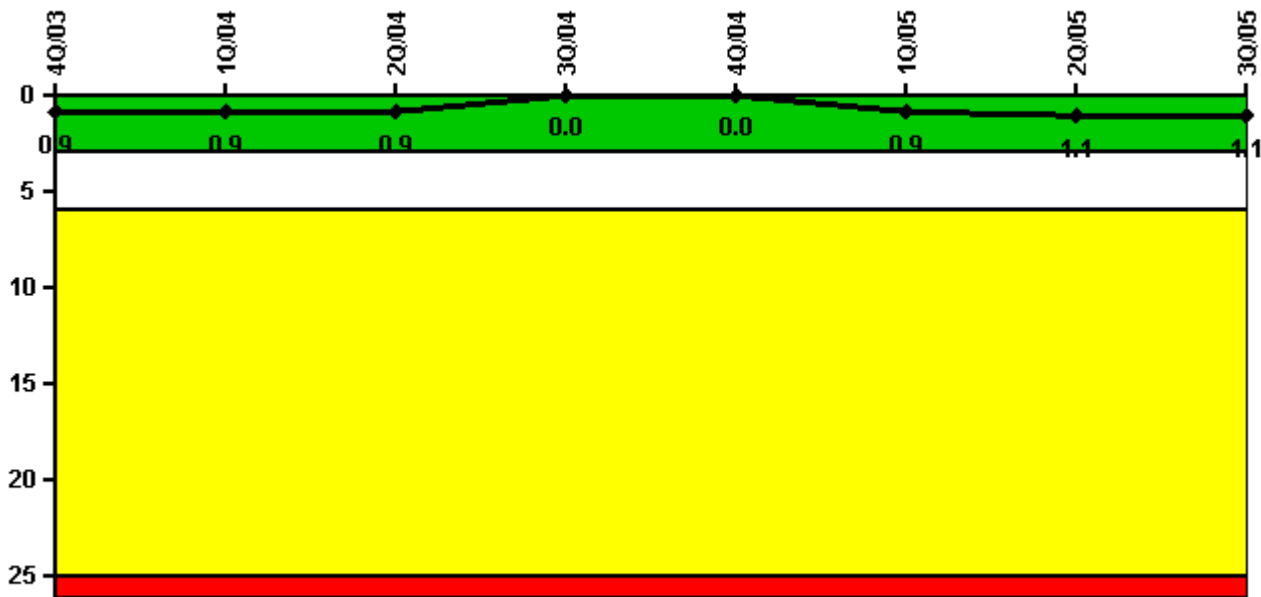


Fort Calhoun

3Q/2005 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



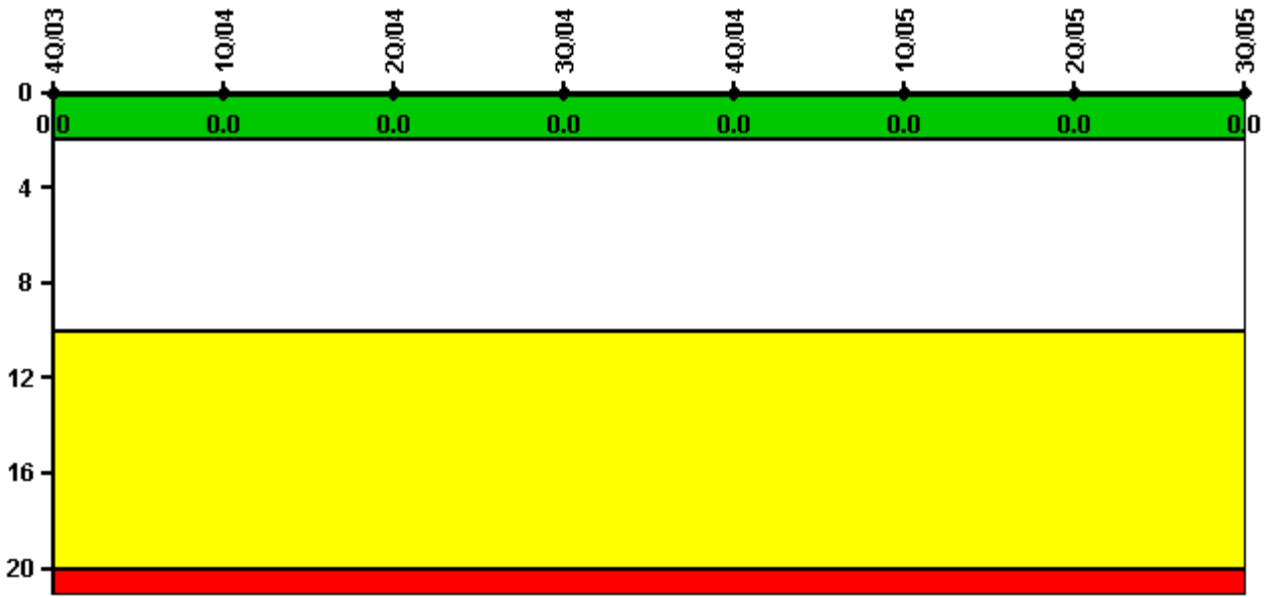
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Unplanned scrams	0	0	0	0	0	1.0	0	0
Critical hours	1509.0	2061.7	2040.8	2208.0	2209.0	1365.6	537.4	2208.0
Indicator value	0.9	0.9	0.9	0	0	0.9	1.1	1.1

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



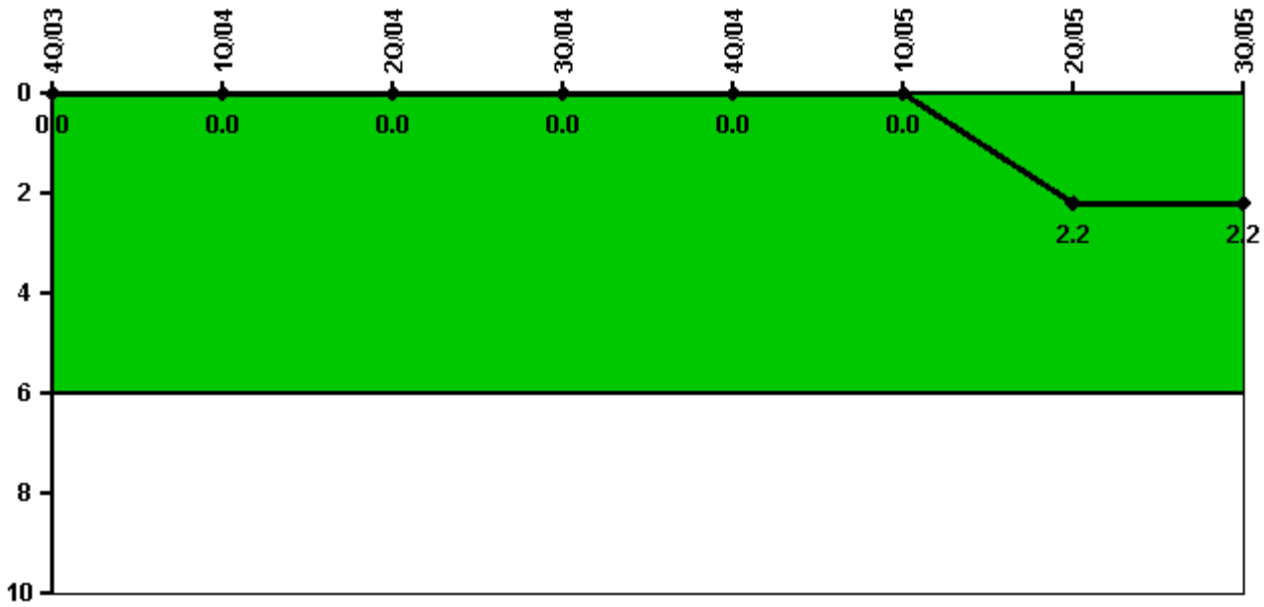
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/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



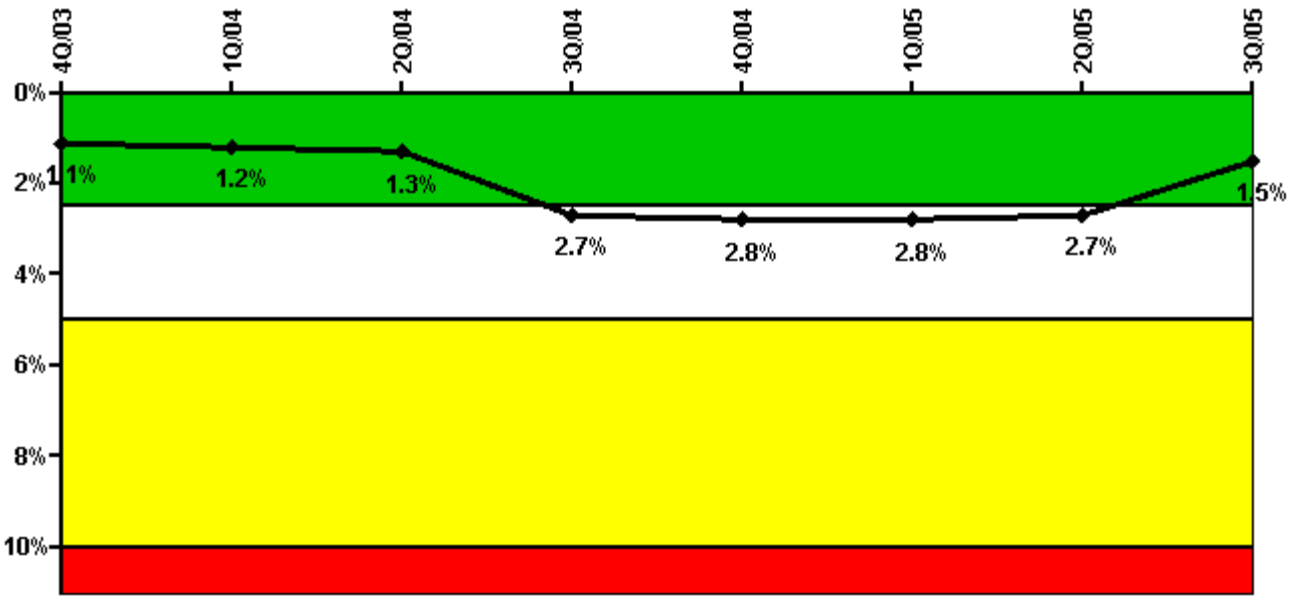
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Unplanned power changes	0	0	0	0	0	0	2.0	0
Critical hours	1509.0	2061.7	2040.8	2208.0	2209.0	1365.6	537.4	2208.0
Indicator value	0	0	0	0	0	0	2.2	2.2

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



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

Notes

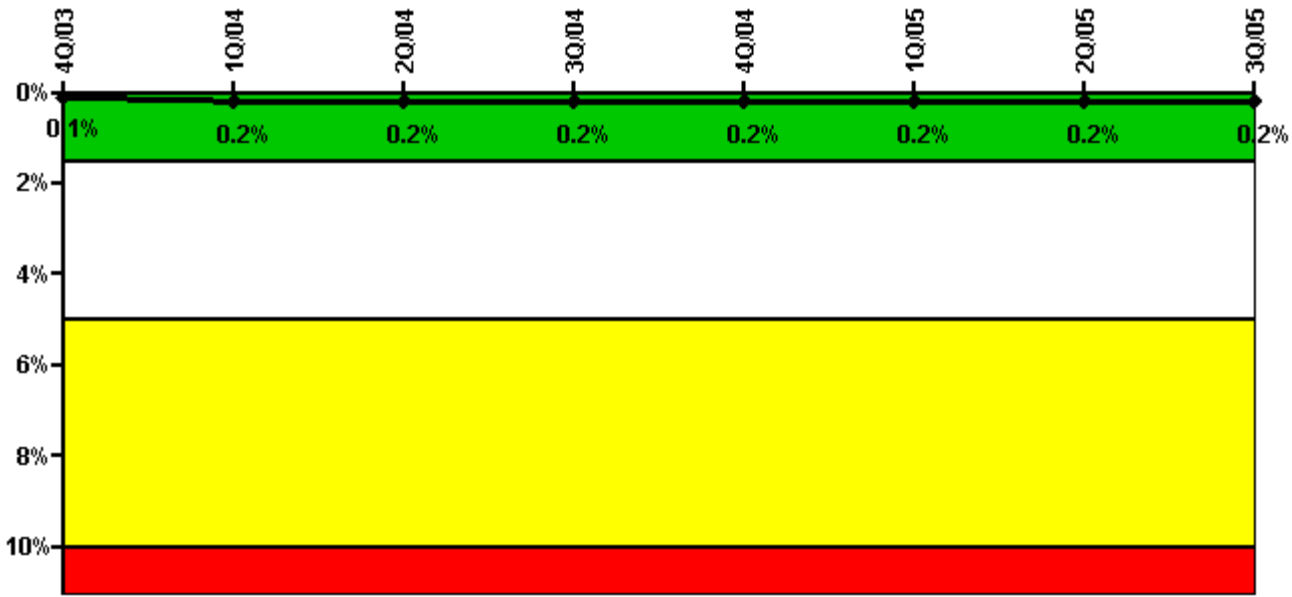
Safety System Unavailability, Emergency AC Power	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	21.26	26.73	25.04	94.65	38.45	8.70	8.63	22.57
Unplanned unavailable hours	0	25.27	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	12.82	27.85	25.00	7.78	94.64	11.60	9.71	16.04
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	683.37	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	666.10
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	1.1%	1.2%	1.3%	2.7%	2.8%	2.8%	2.7%	1.5%

Licensee Comments: none

Effective Reset Comments:

3Q/05: Reset fault hours and repopulated with the actual unavailable hours.; Reset fault hours and repopulated with the actual unavailable hours.

Safety System Unavailability, High Pressure Injection System (HPSI)



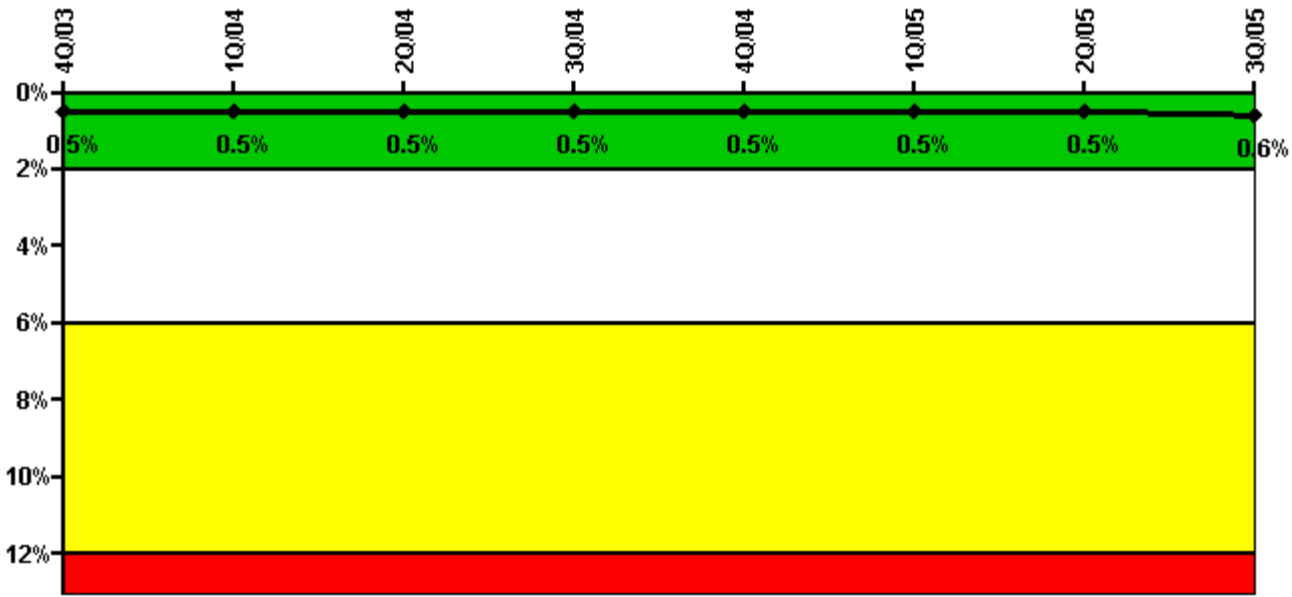
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPSI)	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	0	0	0.02	0	0	0	0	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	1509.00	2061.00	2058.80	2208.00	2209.00	1381.00	541.30	2208.00
Train 2								
Planned unavailable hours	0.62	11.87	5.65	10.13	0.40	0	8.10	0.70
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	1509.00	2061.00	2058.80	2208.00	2209.00	1381.00	541.30	2208.00
Indicator value	0.1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (AFW)



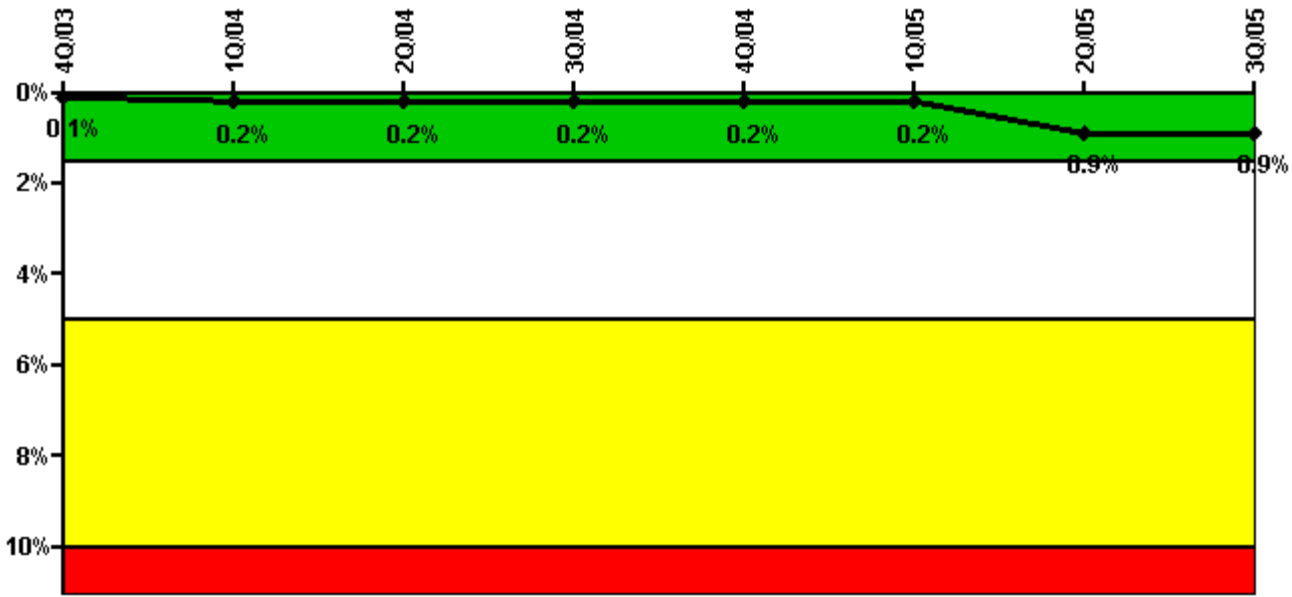
Thresholds: White > 2.0% Yellow > 6.0% Red > 12.0%

Notes

Safety System Unavailability, Heat Removal System (AFW)	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	6.05	6.65	7.93	9.78	6.55	1.52	0.07	4.75
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	1509.00	2076.00	2058.80	2208.00	2209.00	1381.00	705.66	2208.00
Train 2								
Planned unavailable hours	4.93	16.18	12.65	8.95	9.56	21.20	12.51	26.50
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	1509.00	2076.00	2058.80	2208.00	2209.00	1381.00	705.66	2208.00
Indicator value	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.6%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



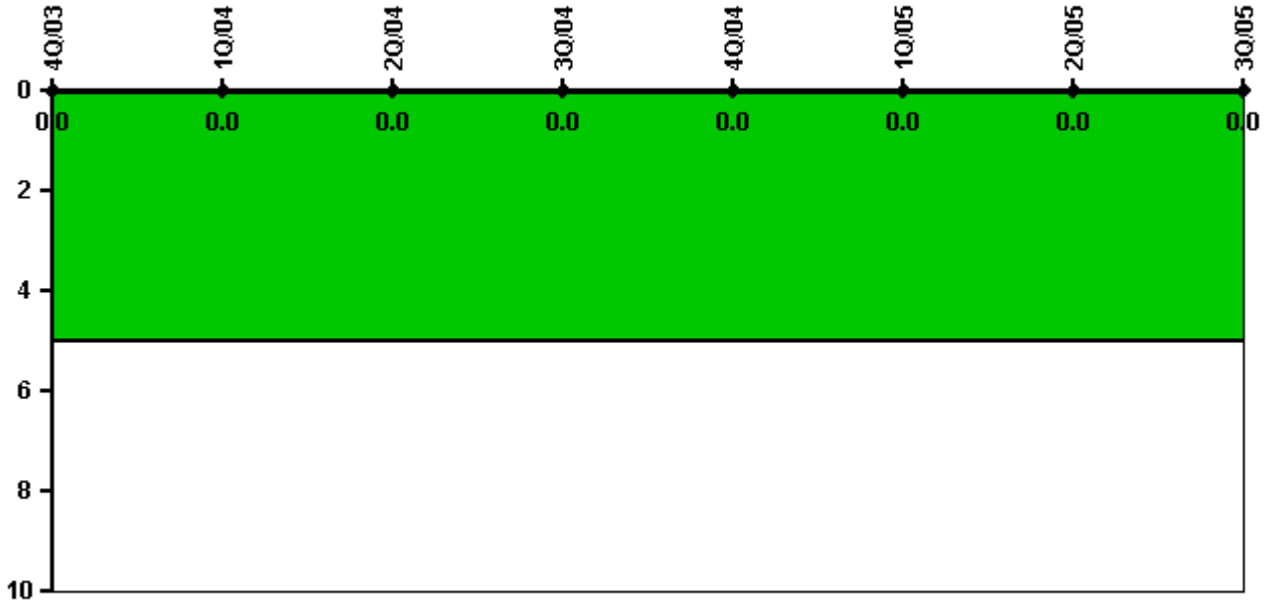
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	10.70	37.62	12.25	0.40	9.72	11.30	0	3.11
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	1509.00	2061.00	2058.80	2208.00	2209.00	1367.00	541.30	2208.00
Train 2								
Planned unavailable hours	0	0	0	0	0	1.00	0	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	1509.00	2061.00	2058.80	2208.00	2209.00	1367.00	541.30	2208.00
Train 3								
Planned unavailable hours	0	0	0	0	0	0	7.65	0
Unplanned unavailable hours	0	0	0	0	0	0	38.28	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	220.00	107.90	93.50	0	0	351.25	531.20	0
Train 4								
Planned unavailable hours	0	0	0	0	0	0	0	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	220.00	107.90	93.50	0	0	351.25	531.20	0
Indicator value	0.1%	0.2%	0.2%	0.2%	0.2%	0.2%	0.9%	0.9%

Licensee Comments: none

Safety System Functional Failures (PWR)



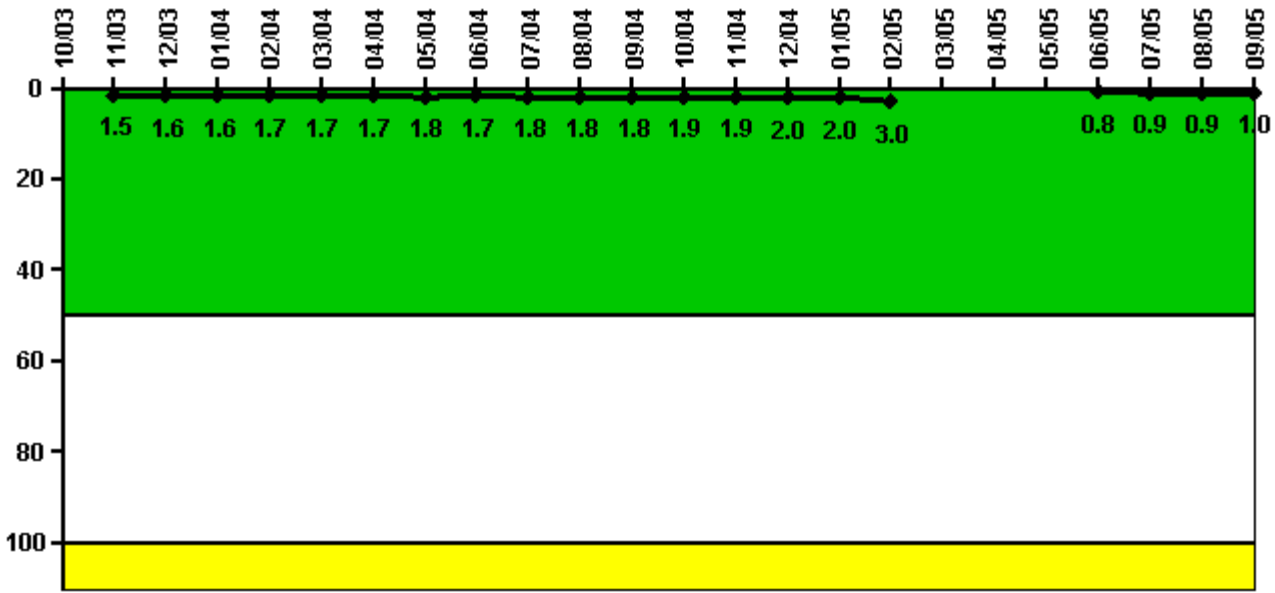
Thresholds: White > 5.0

Notes

Safety System Functional Failures (PWR)	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
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

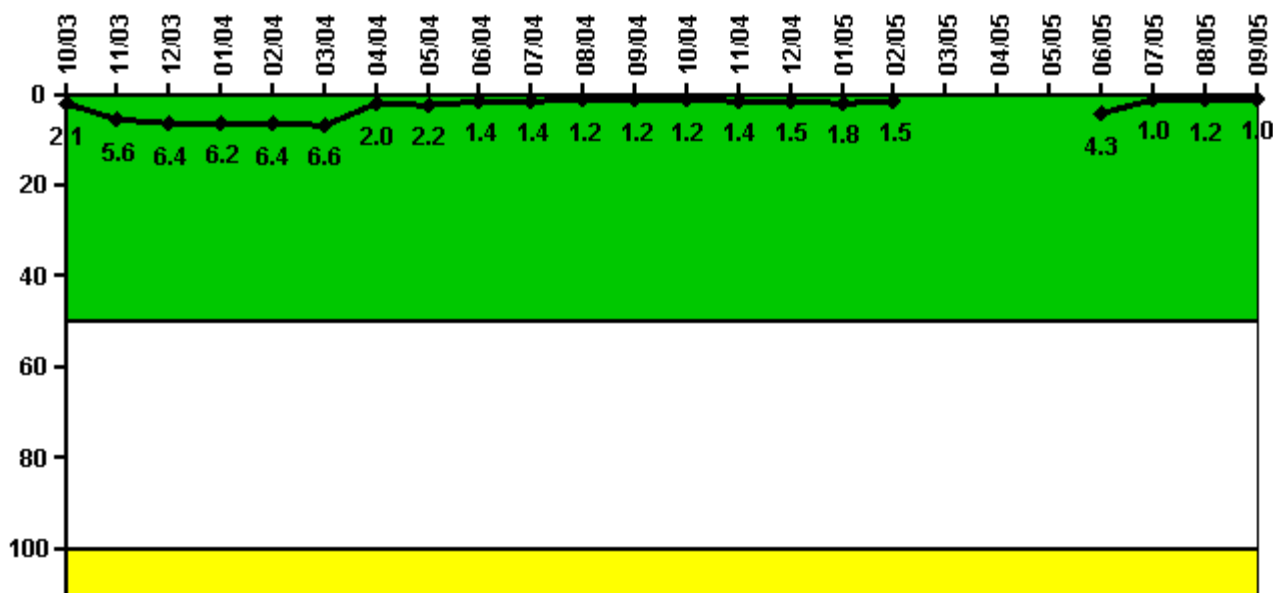
Notes

Reactor Coolant System Activity	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04
Maximum activity	N/A	0.015000	0.015600	0.015500	0.016600	0.016500	0.016900	0.017700	0.017400	0.018200	0.018200	0.018300
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	N/A	1.5	1.6	1.6	1.7	1.7	1.7	1.8	1.7	1.8	1.8	1.8

Reactor Coolant System Activity	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05
Maximum activity	0.018700	0.019000	0.019500	0.019800	0.029600	N/A	N/A	N/A	0.008150	0.009350	0.009300	0.009700
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	1.9	1.9	2.0	2.0	3.0	N/A	N/A	N/A	0.8	0.9	0.9	1.0

Licensee Comments: none

Reactor Coolant System Leakage



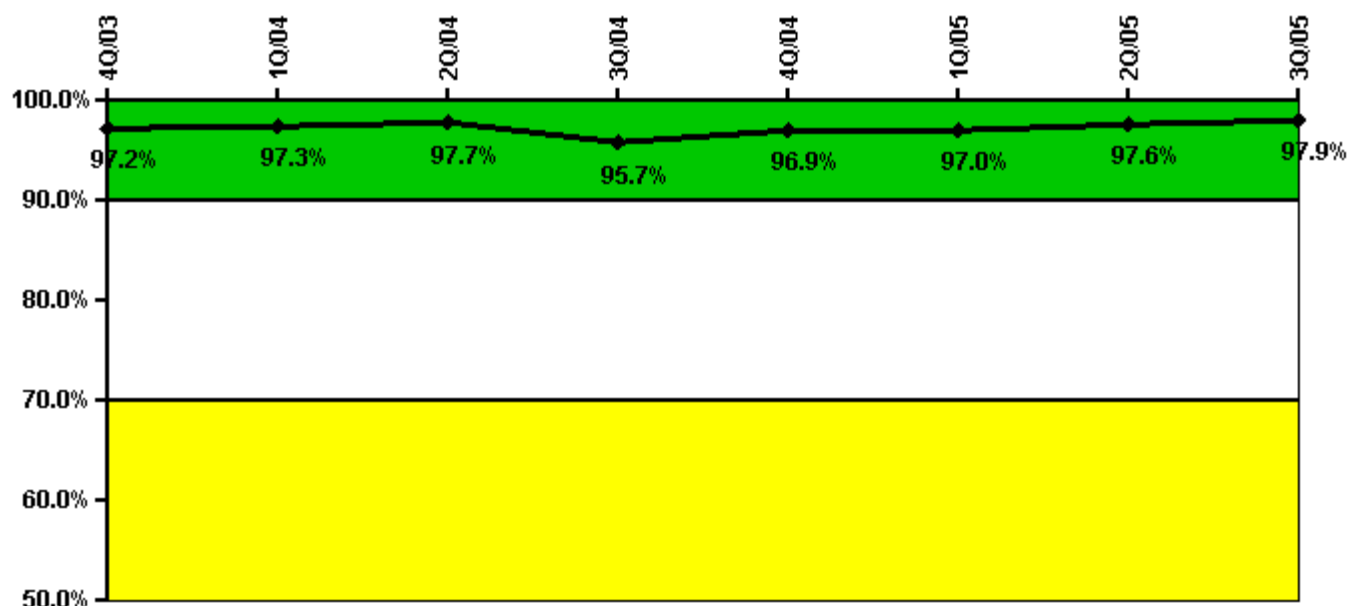
Thresholds: White > 50.0 Yellow > 100.0

Notes

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	0.213	0.557	0.636	0.624	0.640	0.664	0.195	0.216	0.136	0.143	0.122	0.120
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	2.1	5.6	6.4	6.2	6.4	6.6	2.0	2.2	1.4	1.4	1.2	1.2
Reactor Coolant System Leakage	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05
Maximum leakage	0.119	0.135	0.149	0.181	0.146	N/A	N/A	N/A	0.432	0.099	0.118	0.098
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	1.2	1.4	1.5	1.8	1.5	N/A	N/A	N/A	4.3	1.0	1.2	1.0

Licensee Comments: none

Drill/Exercise Performance



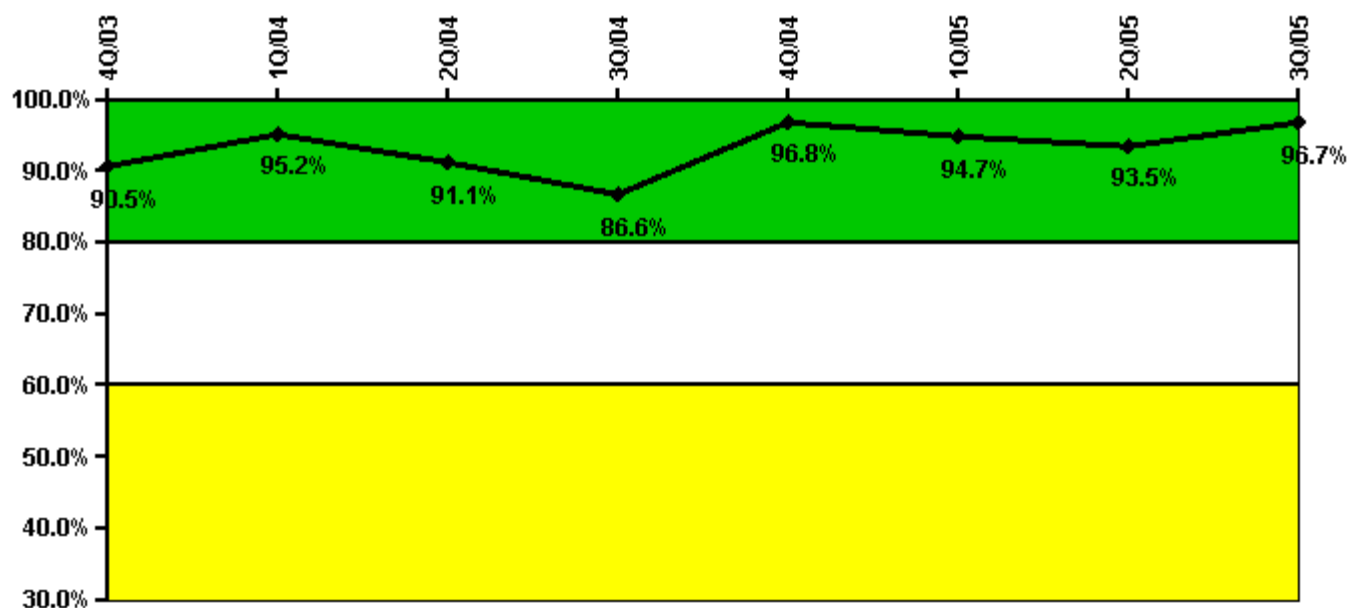
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Successful opportunities	10.0	37.0	4.0	4.0	46.0	11.0	9.0	22.0
Total opportunities	10.0	38.0	4.0	5.0	46.0	12.0	9.0	22.0
Indicator value	97.2%	97.3%	97.7%	95.7%	96.9%	97.0%	97.6%	97.9%

Licensee Comments: none

ERO Drill Participation



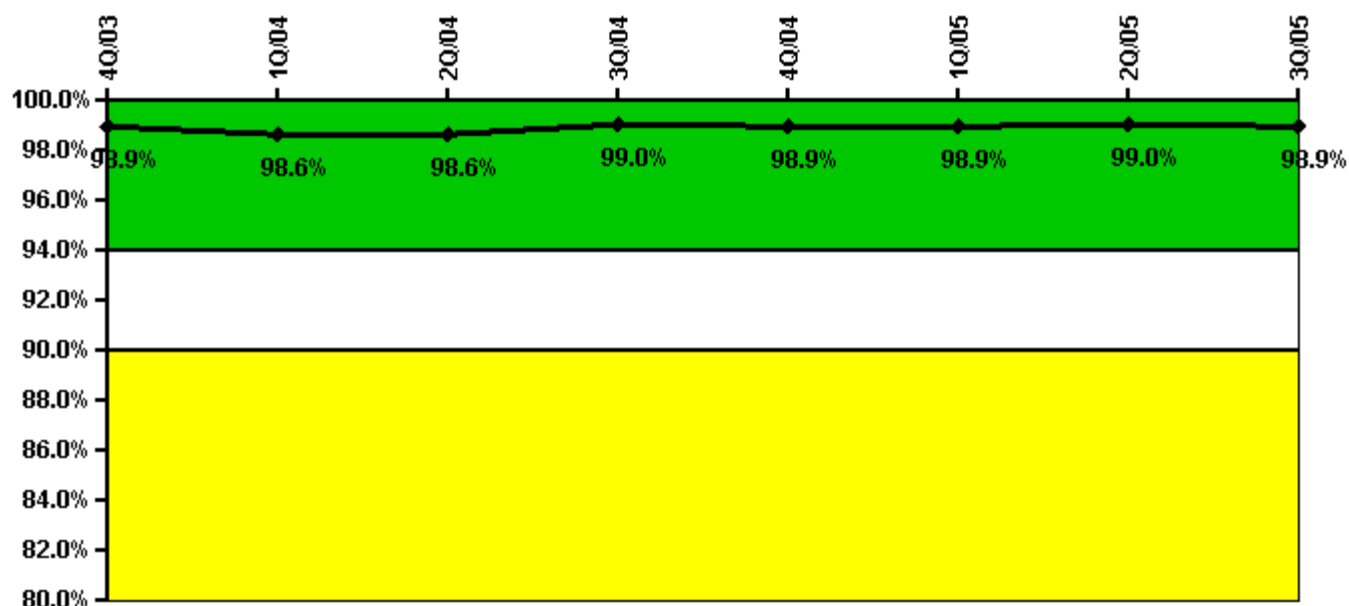
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Participating Key personnel	95.0	99.0	92.0	84.0	91.0	90.0	86.0	87.0
Total Key personnel	105.0	104.0	101.0	97.0	94.0	95.0	92.0	90.0
Indicator value	90.5%	95.2%	91.1%	86.6%	96.8%	94.7%	93.5%	96.7%

Licensee Comments: none

Alert & Notification System



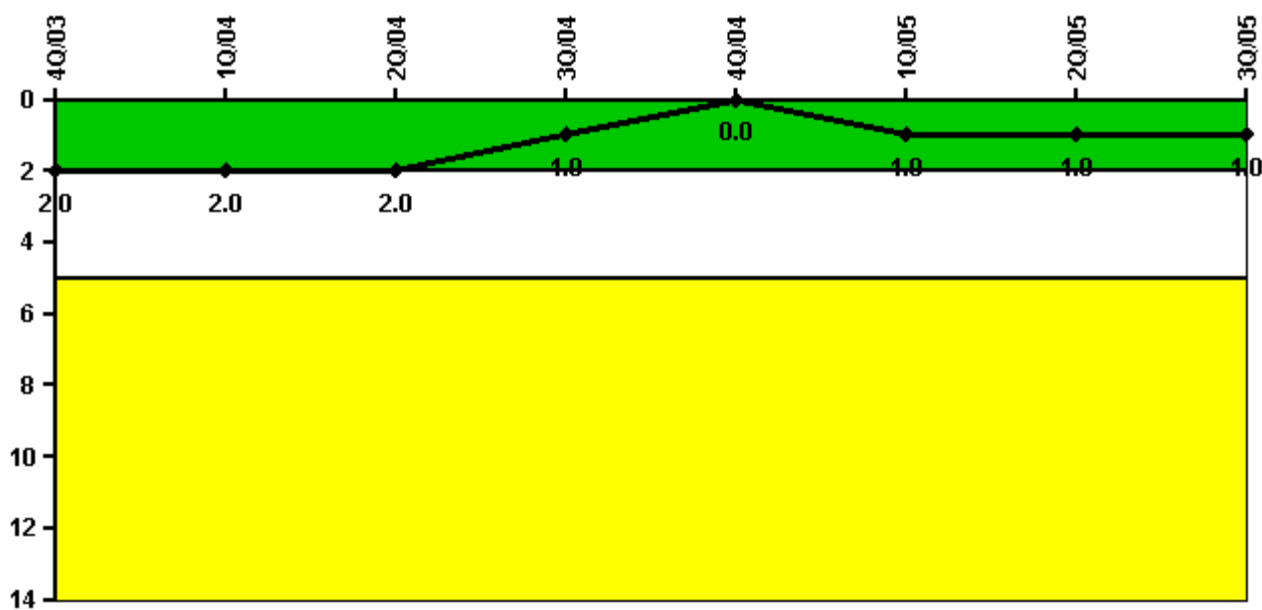
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Successful siren-tests	703	797	699	900	699	798	702	897
Total sirens-tests	707	808	707	909	707	808	707	909
Indicator value	98.9%	98.6%	98.6%	99.0%	98.9%	98.9%	99.0%	98.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



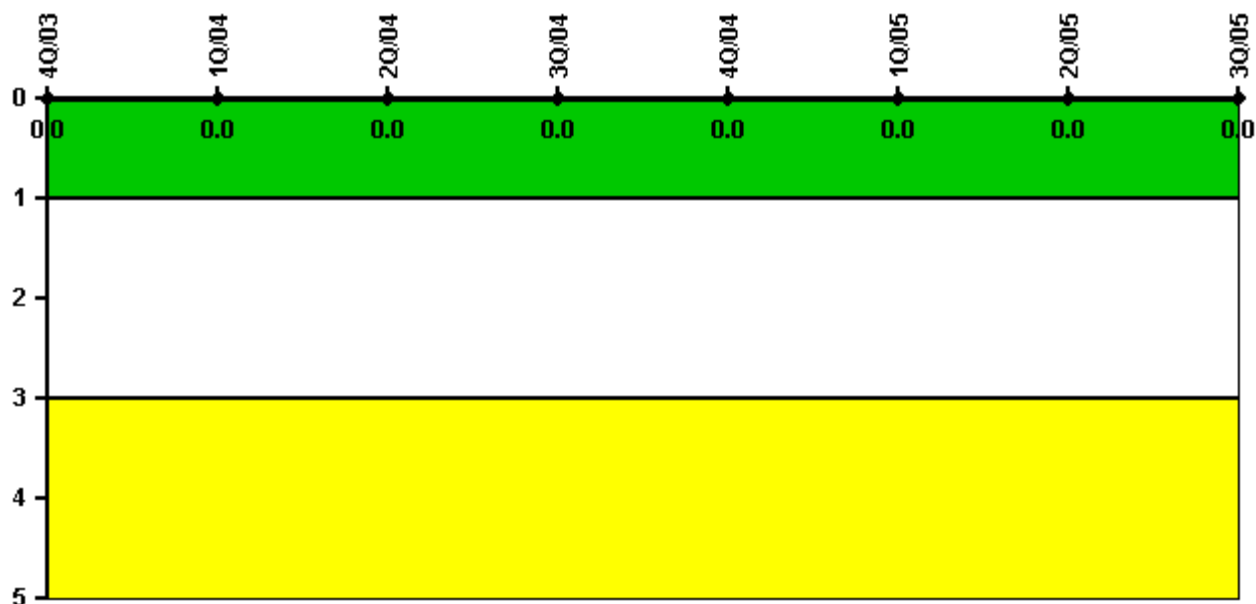
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
High radiation area occurrences	1	0	0	0	0	1	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	2	2	2	1	0	1	1	1

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/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.