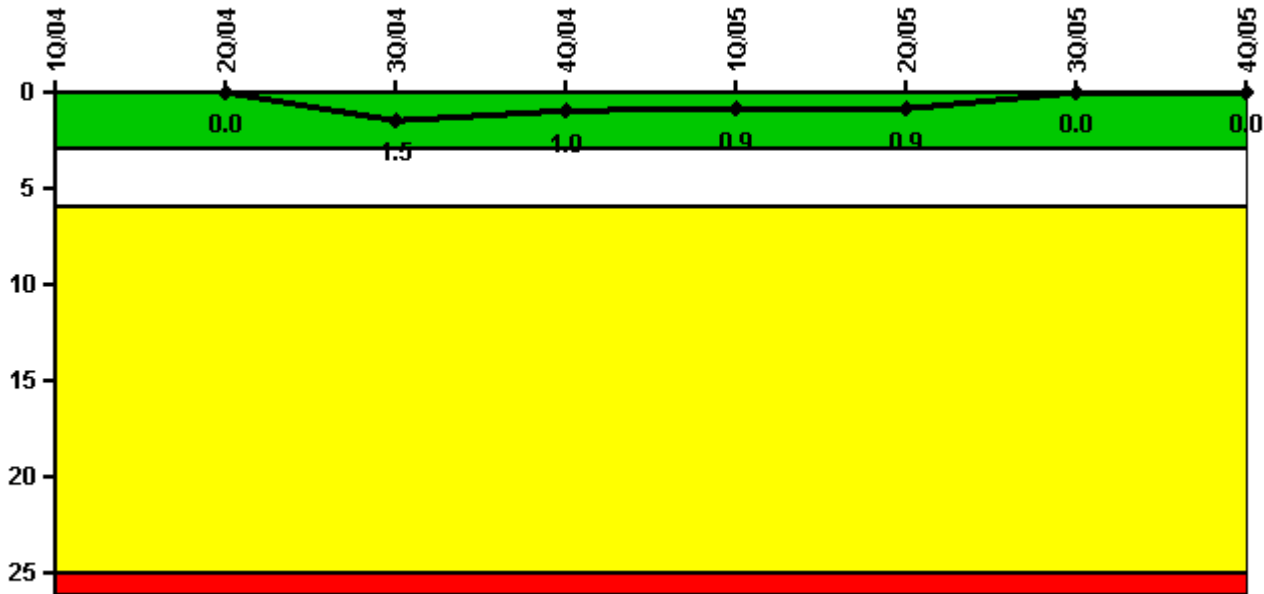


Davis-Besse

4Q/2005 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



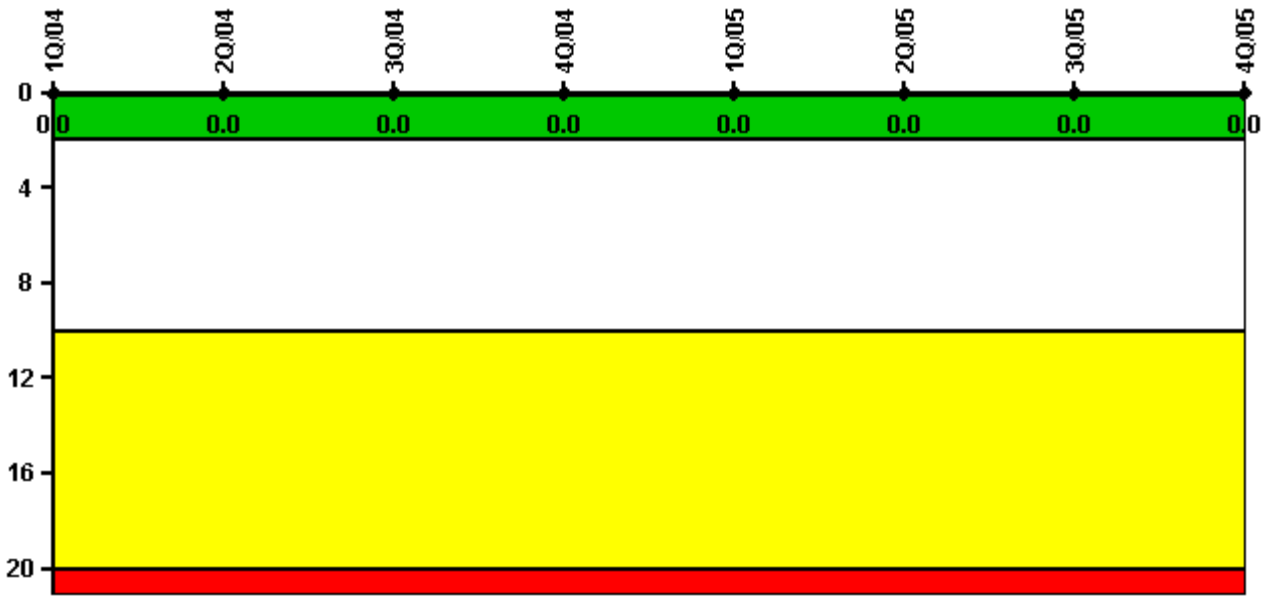
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

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	0	0	1.0	0	0	0	0	0
Critical hours	287.3	2183.0	2132.7	2209.0	1603.9	2183.0	2208.0	2174.1
Indicator value	N/A	0	1.5	1.0	0.9	0.9	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



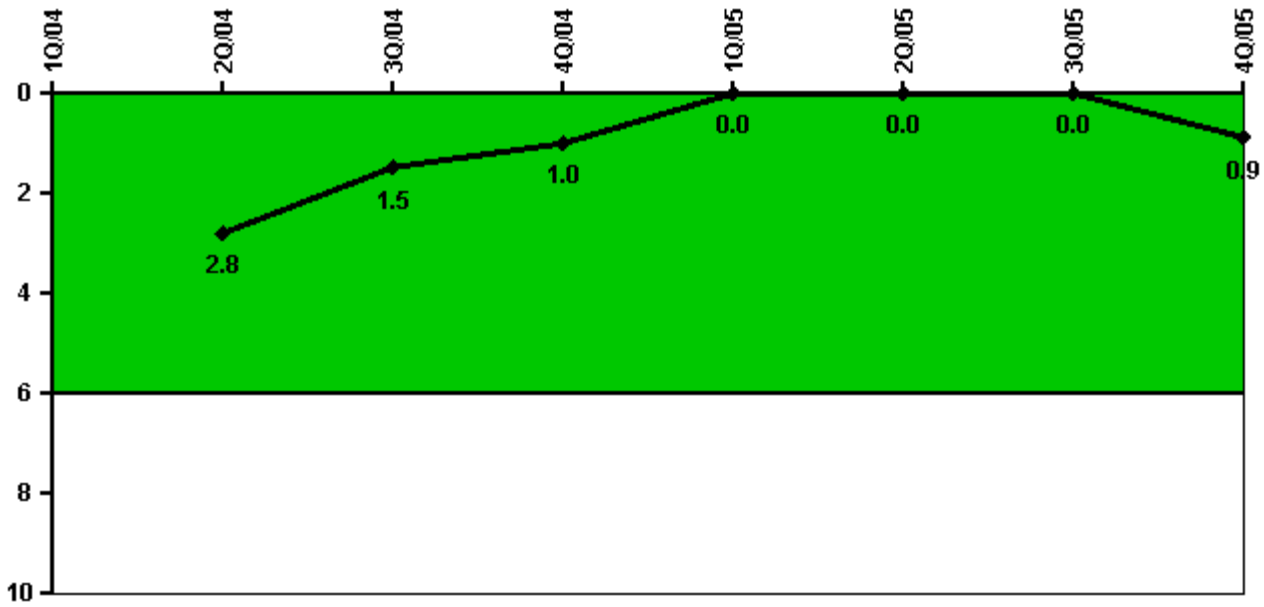
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	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



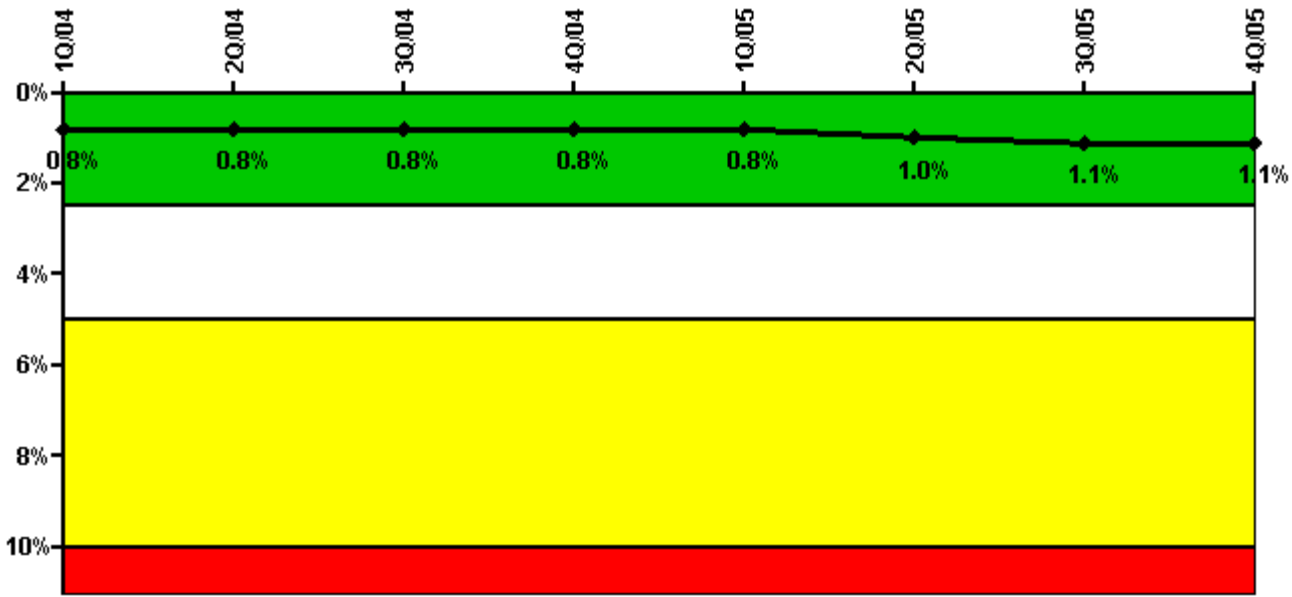
Thresholds: White > 6.0

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	1.0	0	0	0	0	0	0	1.0
Critical hours	287.3	2183.0	2132.7	2209.0	1603.9	2183.0	2208.0	2174.1
Indicator value	N/A	2.8	1.5	1.0	0	0	0	0.9

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



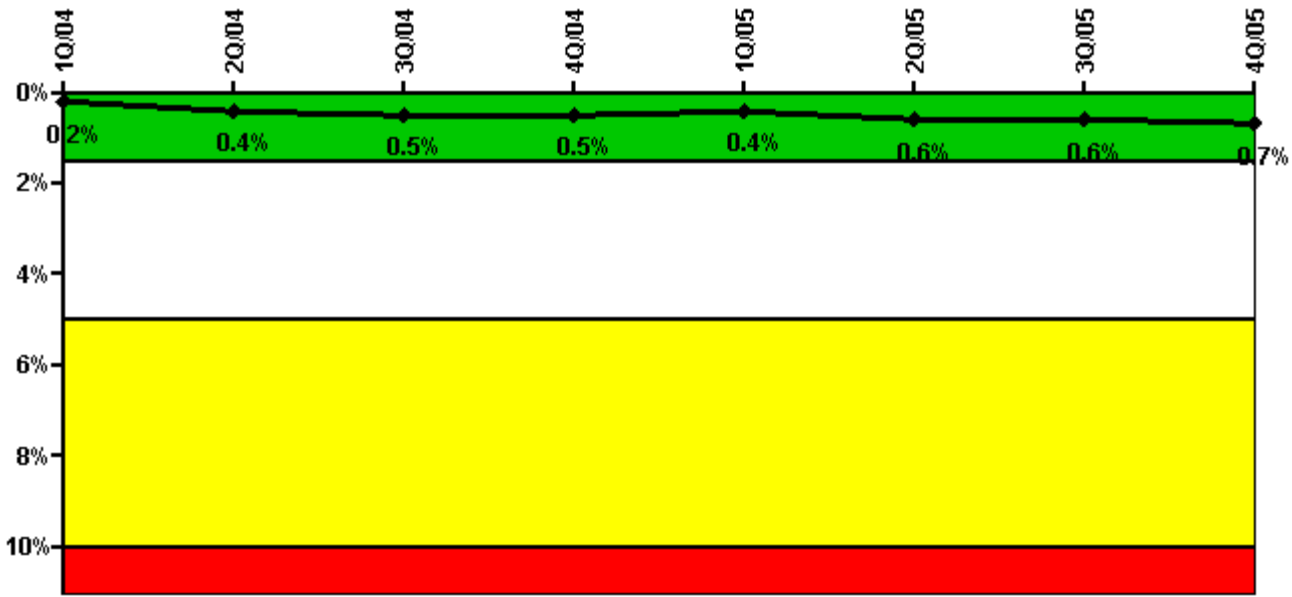
Thresholds: White > 2.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Emergency AC Power	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	29.20	5.40	76.70	31.20	5.60	65.70	80.00	6.40
Unplanned unavailable hours	0	15.70	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	2209.00	1771.50	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	7.30	35.30	10.30	71.70	4.70	19.80	5.70	12.10
Unplanned unavailable hours	0	0	0	0	0	0	0	0.20
Fault exposure hours	0	0	0	0	0	0	0	14.10
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	2108.00	2183.00	2208.00	2209.00
Indicator value	0.8%	0.8%	0.8%	0.8%	0.8%	1.0%	1.1%	1.1%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPSI)



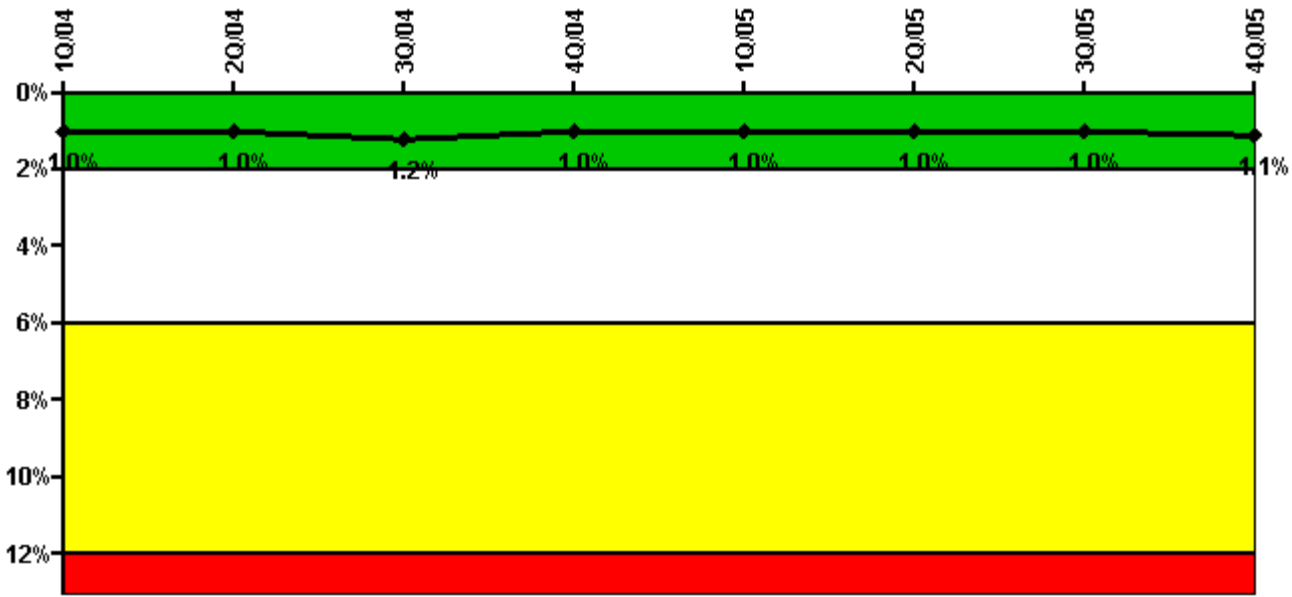
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

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	0	10.80	31.60	2.40	0	3.00	42.70	1.20
Unplanned unavailable hours	0	0	0	0	0	10.20	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	2063.50	2183.00	2208.00	2209.00	1705.80	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	0.60	16.40	6.90	0.40	0.50	42.10	0.90	23.40
Unplanned unavailable hours	0	6.80	0	0	0	10.30	0	0.20
Fault exposure hours	0	0	0	0	0	0	0	14.10
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2063.50	2183.00	2208.00	2209.00	1705.80	2183.00	2208.00	2209.00
Indicator value	0.2%	0.4%	0.5%	0.5%	0.4%	0.6%	0.6%	0.7%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (AFW)



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

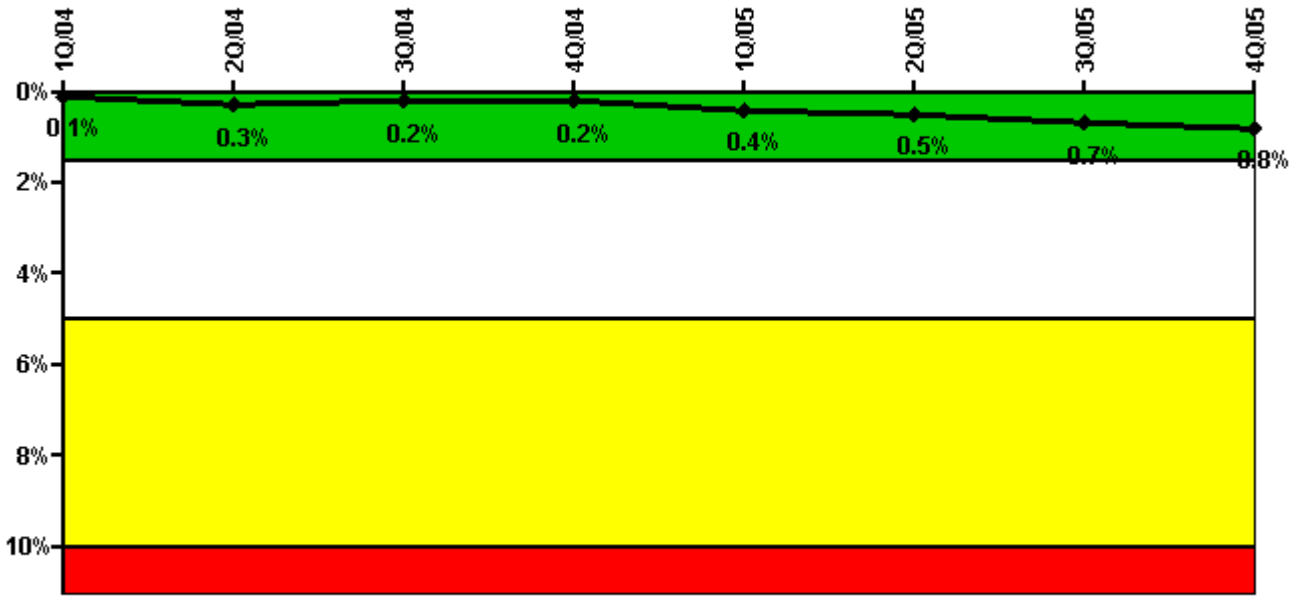
Notes

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	12.30	23.40	32.20	22.70	8.90	46.50	21.40	34.70
Unplanned unavailable hours	22.90	0	0	0	0	8.70	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	1656.30	2183.00	2208.00	2209.00	1705.80	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	9.80	23.90	37.10	24.60	24.80	11.10	27.00	40.00
Unplanned unavailable hours	31.90	0	0	0	6.40	0	0	5.40
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1656.30	2183.00	2208.00	2209.00	1705.80	2183.00	2208.00	2209.00
Train 3								
Planned unavailable hours	0	13.70	0	0	4.90	1.10	18.20	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	1656.30	2183.00	2208.00	2209.00	1705.80	2183.00	2208.00	2209.00
Indicator value	1.0%	1.0%	1.2%	1.0%	1.0%	1.0%	1.0%	1.1%

Licensee Comments:

1Q/05: 4Q2005 - Corrected Unplanned Unavailable Hours for Train 2 in March 2005 to correct minor error. This correction did not affect indicator color

Safety System Unavailability, Residual Heat Removal System



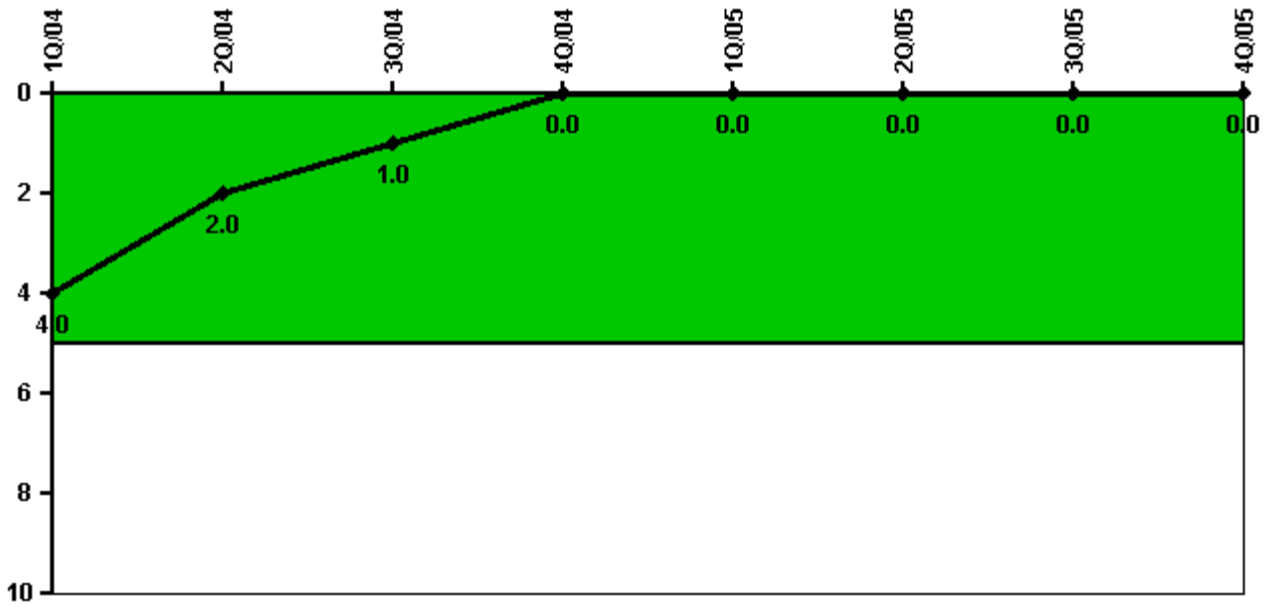
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

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	2.60	26.90	4.10	13.50	2.80	13.90	7.10	34.70
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	2184.00	2183.00	2208.00	2209.00	2068.30	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	2.80	15.50	24.10	1.00	61.90	24.10	92.30	22.90
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	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Indicator value	0.1%	0.3%	0.2%	0.2%	0.4%	0.5%	0.7%	0.8%

Licensee Comments: none

Safety System Functional Failures (PWR)



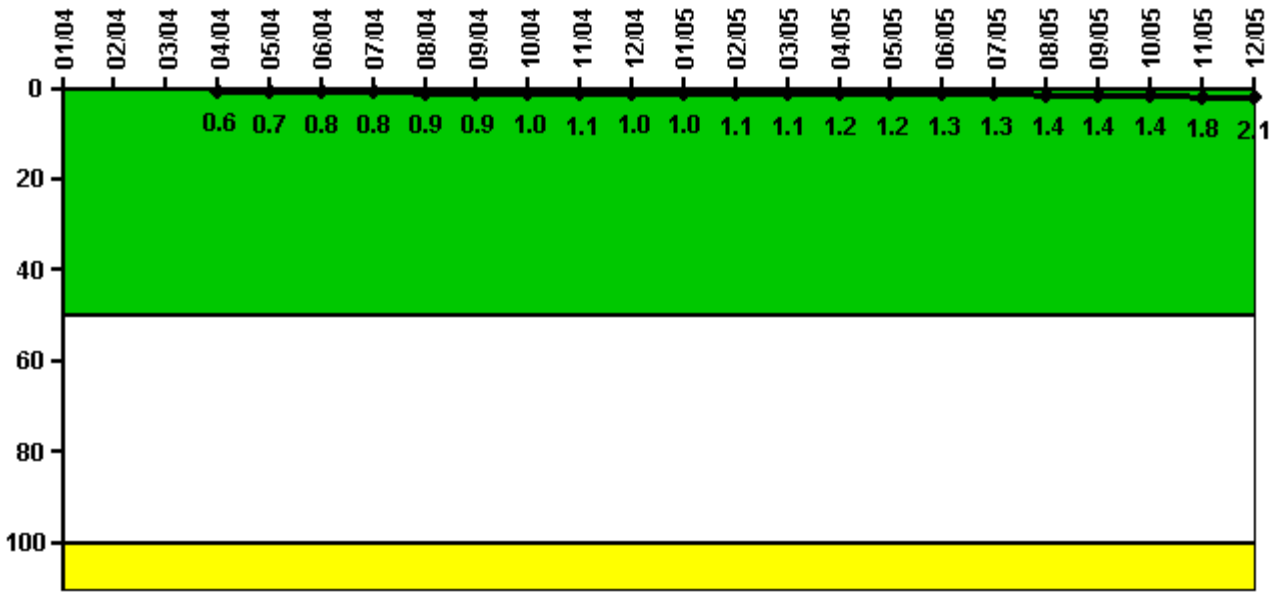
Thresholds: White > 5.0

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	0	0	0	0	0	0
Indicator value	4	2	1	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

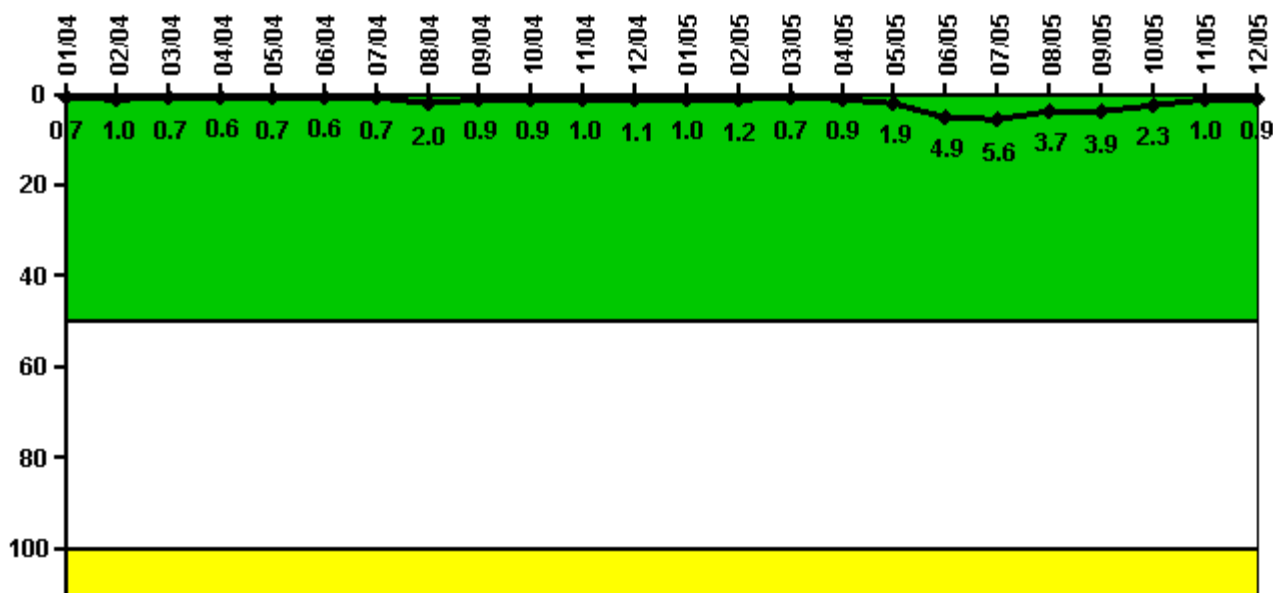
Notes

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	N/A	N/A	N/A	0.006300	0.007400	0.007600	0.008300	0.009100	0.009400	0.010400	0.011000	0.010000
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	N/A	N/A	0.6	0.7	0.8	0.8	0.9	0.9	1.0	1.1	1.0

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	0.009700	0.011000	0.011000	0.012000	0.012000	0.013000	0.013000	0.014000	0.014000	0.014000	0.018000	0.021000
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	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.8	2.1

Licensee Comments: none

Reactor Coolant System Leakage



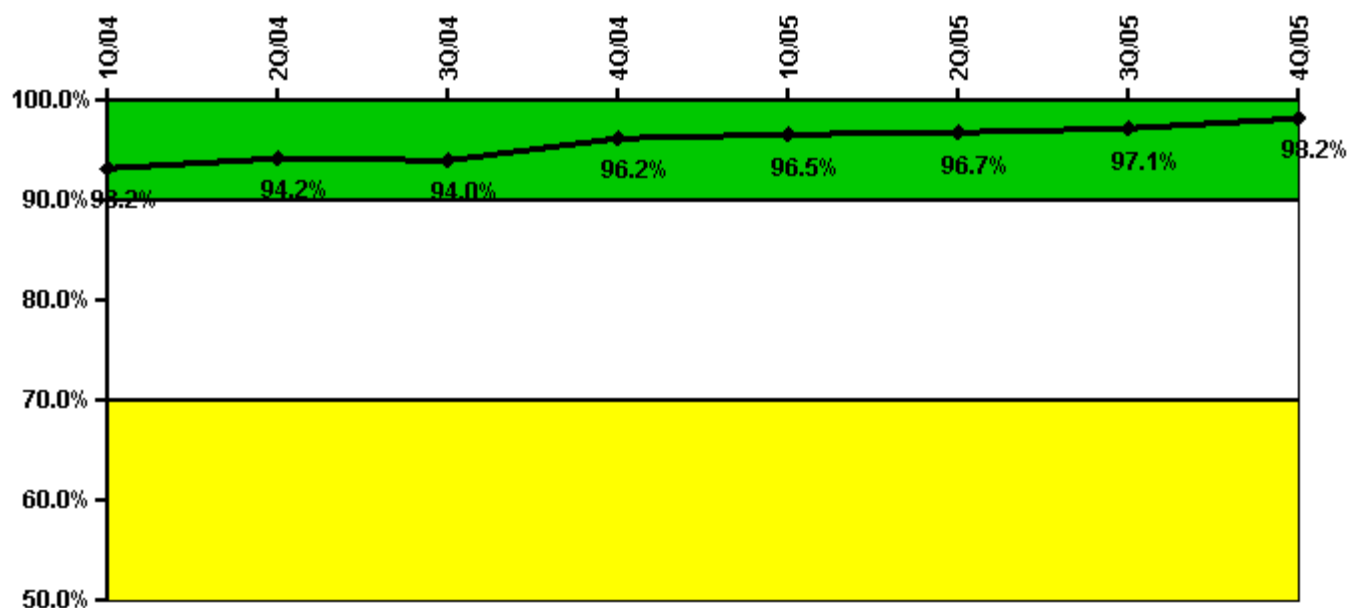
Thresholds: White > 50.0 Yellow > 100.0

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	0.069	0.099	0.071	0.062	0.070	0.064	0.068	0.202	0.089	0.090	0.102	0.112
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	0.7	1.0	0.7	0.6	0.7	0.6	0.7	2.0	0.9	0.9	1.0	1.1
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	0.104	0.122	0.073	0.091	0.193	0.491	0.560	0.370	0.390	0.232	0.101	0.085
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	1.0	1.2	0.7	0.9	1.9	4.9	5.6	3.7	3.9	2.3	1.0	0.9

Licensee Comments: none

Drill/Exercise Performance



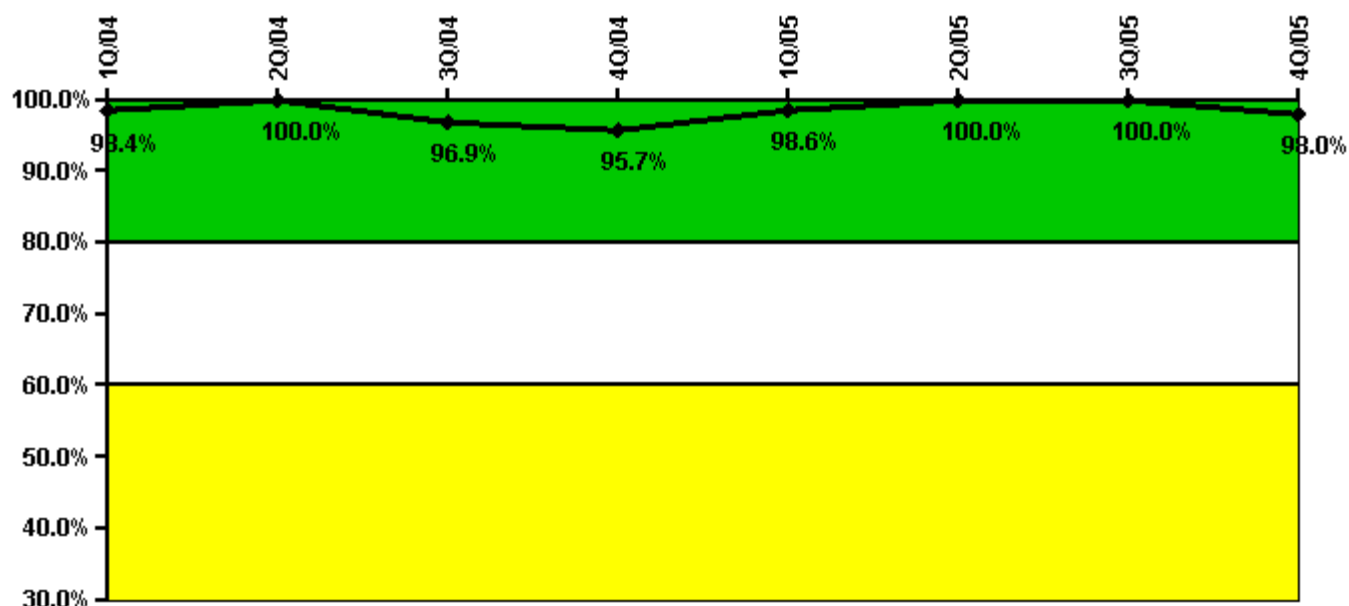
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Successful opportunities	0	16.0	23.0	46.0	16.0	38.0	17.0	64.0
Total opportunities	0	16.0	25.0	46.0	16.0	39.0	18.0	64.0
Indicator value	93.2%	94.2%	94.0%	96.2%	96.5%	96.7%	97.1%	98.2%

Licensee Comments: none

ERO Drill Participation



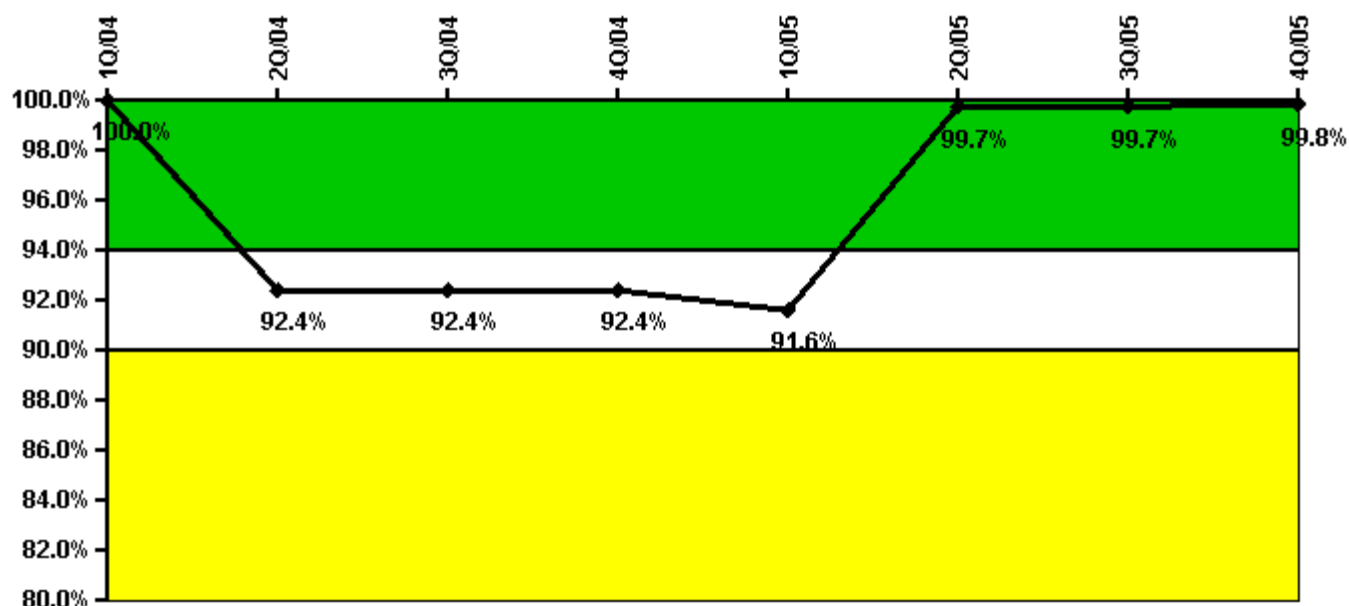
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Participating Key personnel	63.0	66.0	63.0	66.0	71.0	88.0	90.0	96.0
Total Key personnel	64.0	66.0	65.0	69.0	72.0	88.0	90.0	98.0
Indicator value	98.4%	100.0%	96.9%	95.7%	98.6%	100.0%	100.0%	98.0%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

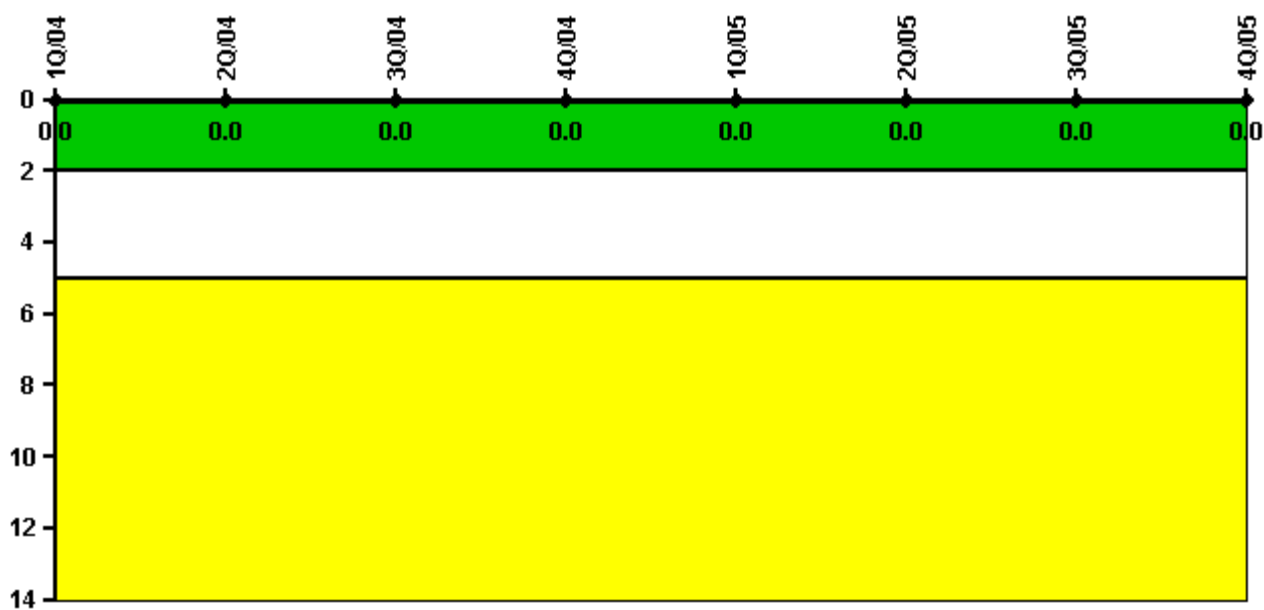
Notes

Alert & Notification System	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Successful siren-tests	201	98	147	152	160	216	162	693
Total sirens-tests	201	147	147	152	162	216	162	694
Indicator value	100.0%	92.4%	92.4%	92.4%	91.6%	99.7%	99.7%	99.8%

Licensee Comments:

4Q/05: 4Q2005 values reflect change in siren test periodicity from monthly to weekly

Occupational Exposure Control Effectiveness



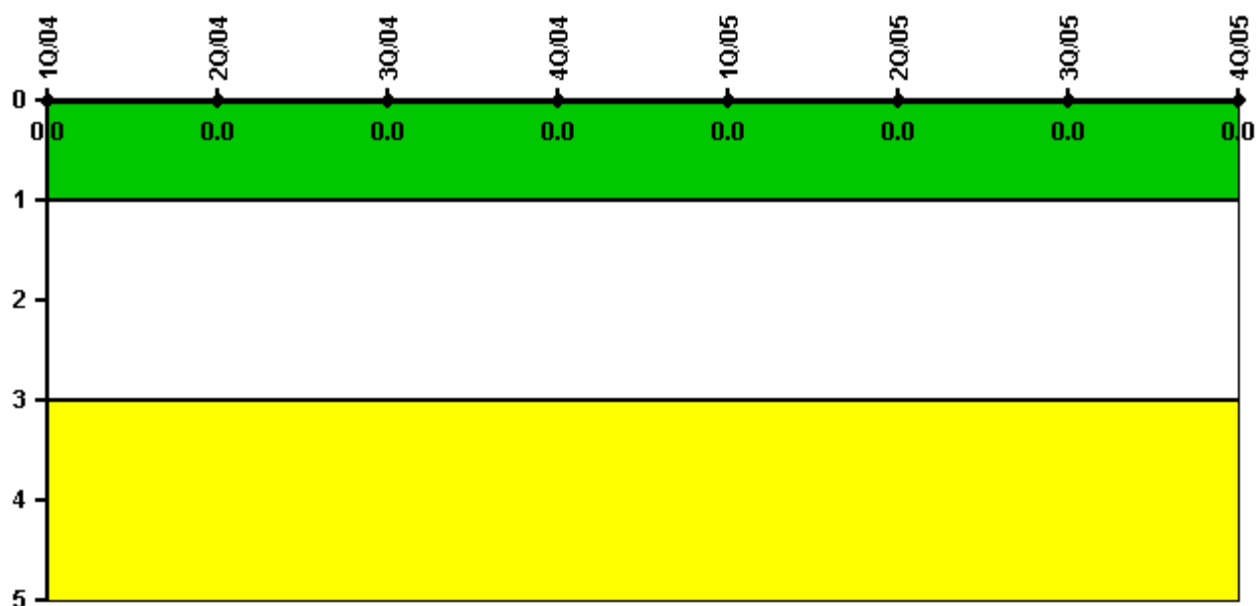
Thresholds: White > 2.0 Yellow > 5.0

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