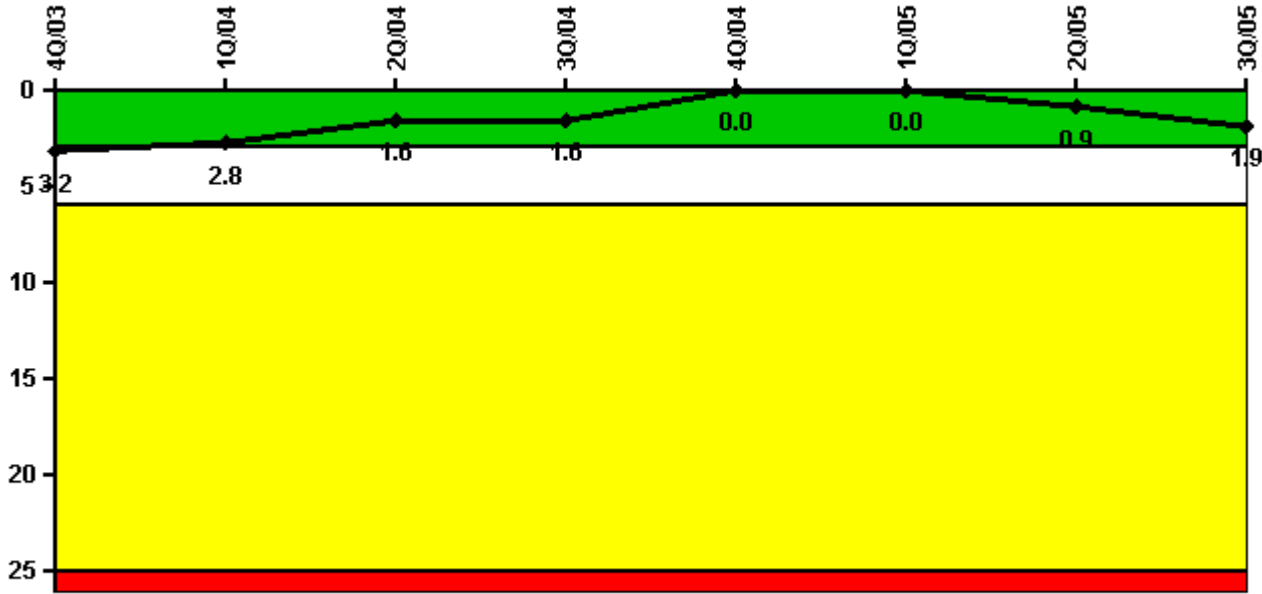


Cooper

3Q/2005 Performance Indicators

Licensee's General Comments: 08/29/05 NRC letter (NRC2005034) notified CNS that the 03/14/05 MPF fire should have been classified as a NOUE. Since the criteria for declaring a NOUE were not met 1 classification failure was added to the March DEP PI data. After review of data June EAC Train 1 planned unavailability was changed from 1.37 to 1.60 and March EAC Train 2 planned unavailability was changed from 3.13 to 3.56. None of the changes had any noticeable impact on the PI's.

Unplanned Scrams per 7000 Critical Hrs



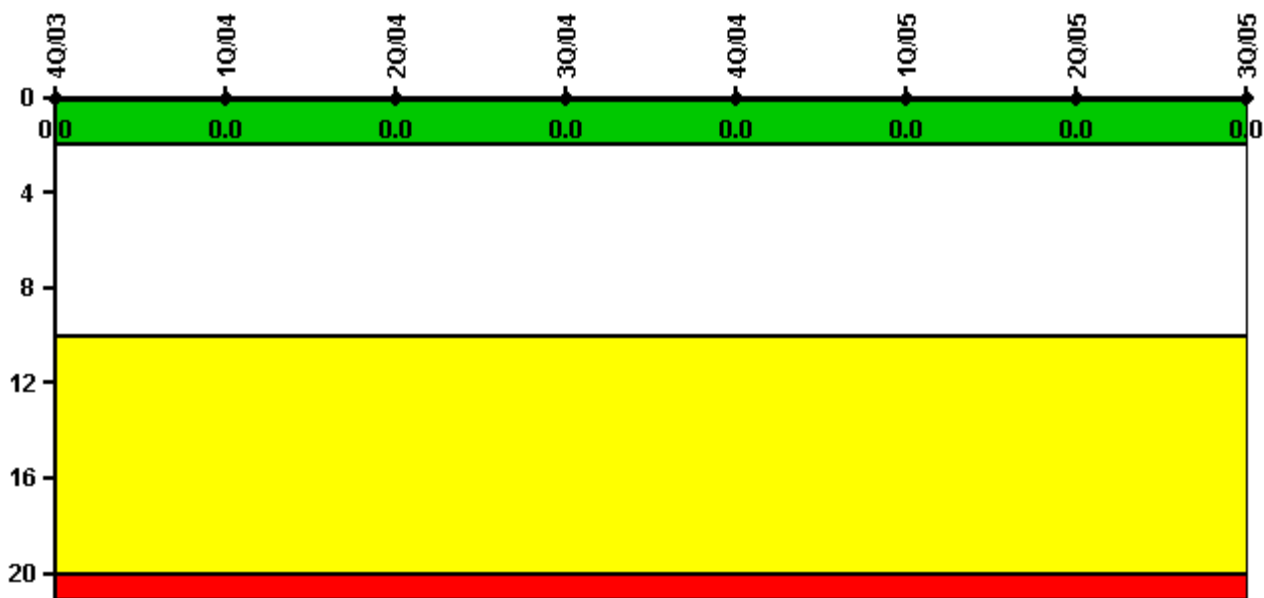
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

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	2.0	0	0	0	0	0	1.0	1.0
Critical hours	2000.7	2184.0	2183.0	2208.0	1743.0	1354.8	2134.9	2134.2
Indicator value	3.2	2.8	1.6	1.6	0	0	0.9	1.9

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



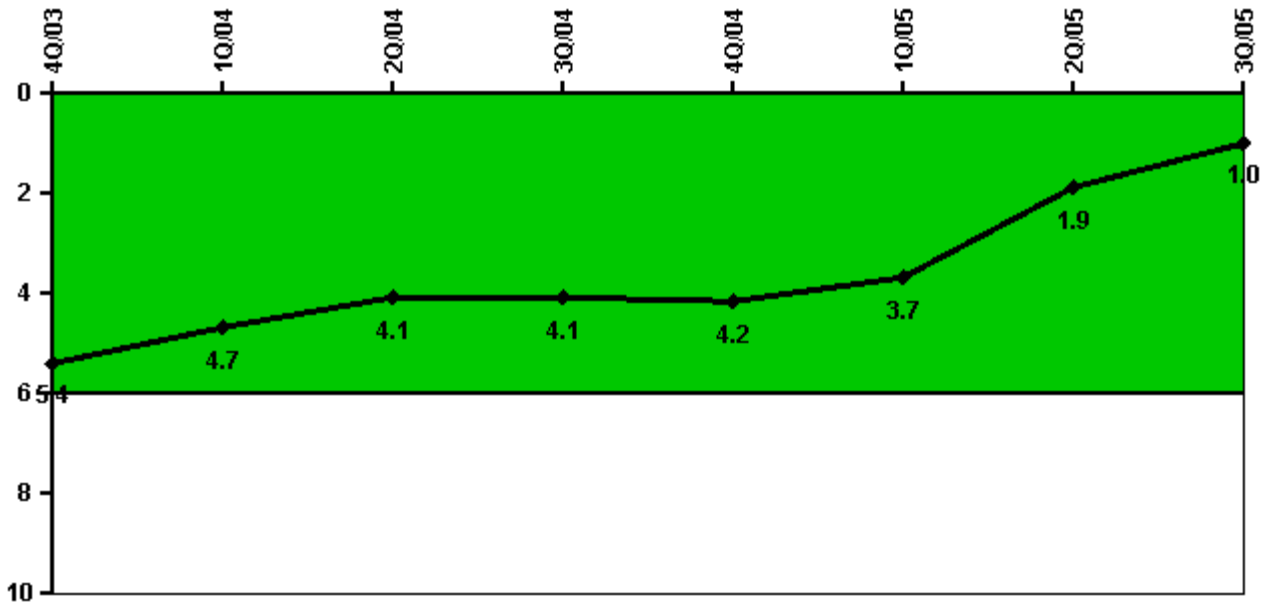
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

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



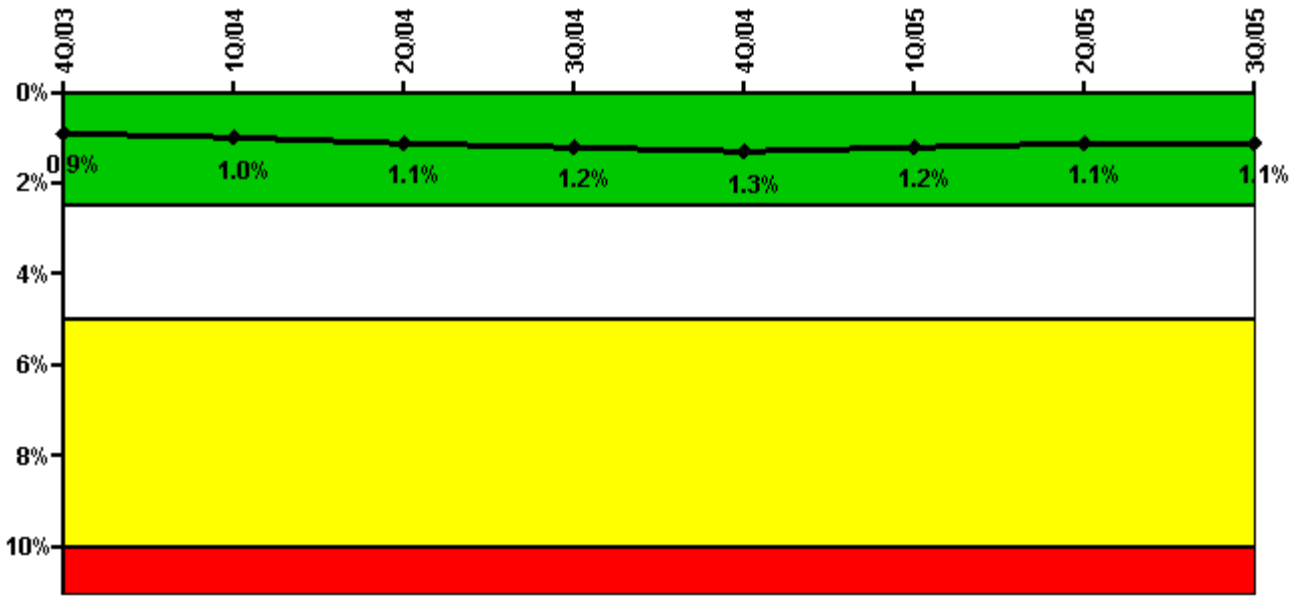
Thresholds: White > 6.0

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	1.0	1.0	2.0	1.0	1.0	0	0	0
Critical hours	2000.7	2184.0	2183.0	2208.0	1743.0	1354.8	2134.9	2134.2
Indicator value	5.4	4.7	4.1	4.1	4.2	3.7	1.9	1.0

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



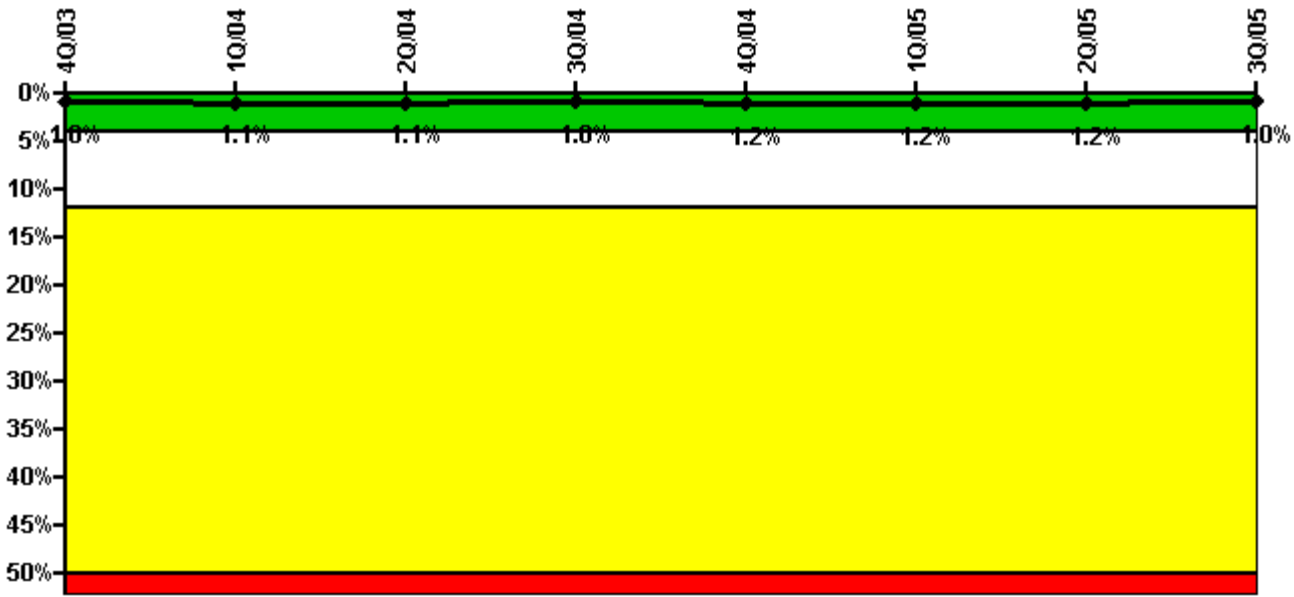
Thresholds: White > 2.5% Yellow > 5.0% Red > 10.0%

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	17.97	4.72	28.40	5.43	24.57	6.46	5.83	23.66
Unplanned unavailable hours	0	66.50	0	0	23.75	13.97	0	0
Fault exposure hours	0	0	0	0	0	3.13	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	52.73	7.20	29.57	81.48	20.03	5.43	5.10	23.20
Unplanned unavailable hours	0	27.75	0	0	0	0	5.87	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
Indicator value	0.9%	1.0%	1.1%	1.2%	1.3%	1.2%	1.1%	1.1%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCI)



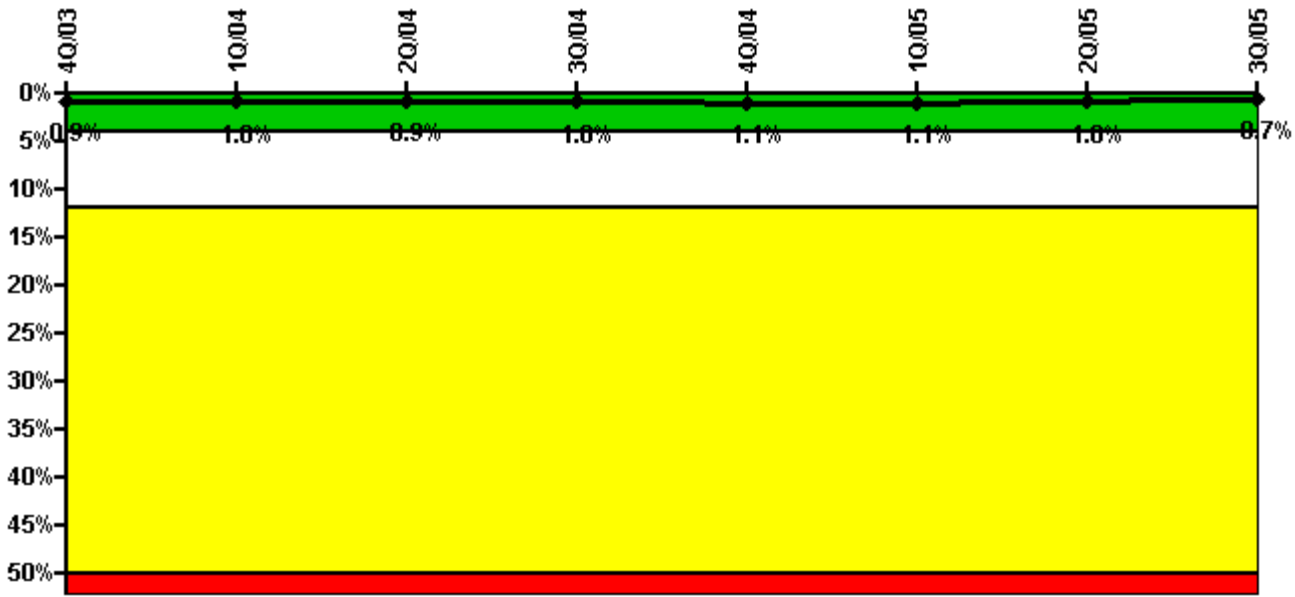
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	17.70	22.93	2.42	1.66	62.12	2.75	34.58	1.45
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	2002.37	2184.00	2183.00	2208.00	1741.76	1346.55	2164.50	2135.90
Indicator value	1.0%	1.1%	1.1%	1.0%	1.2%	1.2%	1.2%	1.0%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



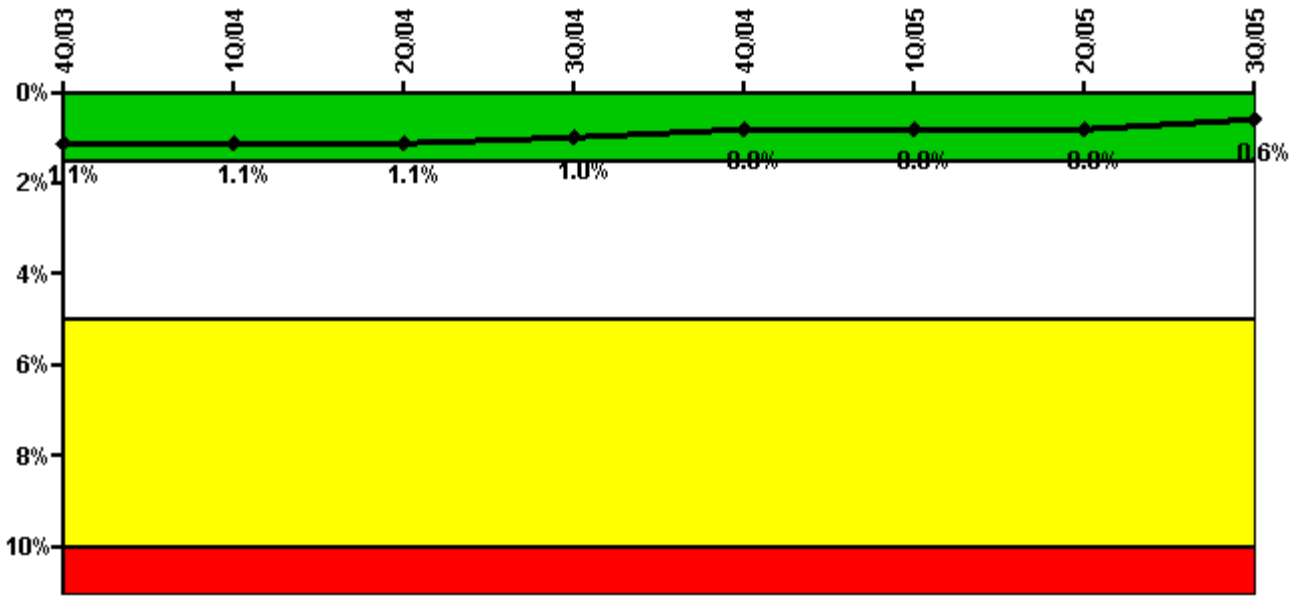
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	41.63	10.29	1.07	22.17	31.79	1.45	0	29.88
Unplanned unavailable hours	7.87	3.33	0	1.60	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	2002.37	2184.00	2183.00	2208.00	1741.76	1346.55	2164.50	2135.90
Indicator value	0.9%	1.0%	0.9%	1.0%	1.1%	1.1%	1.0%	0.7%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



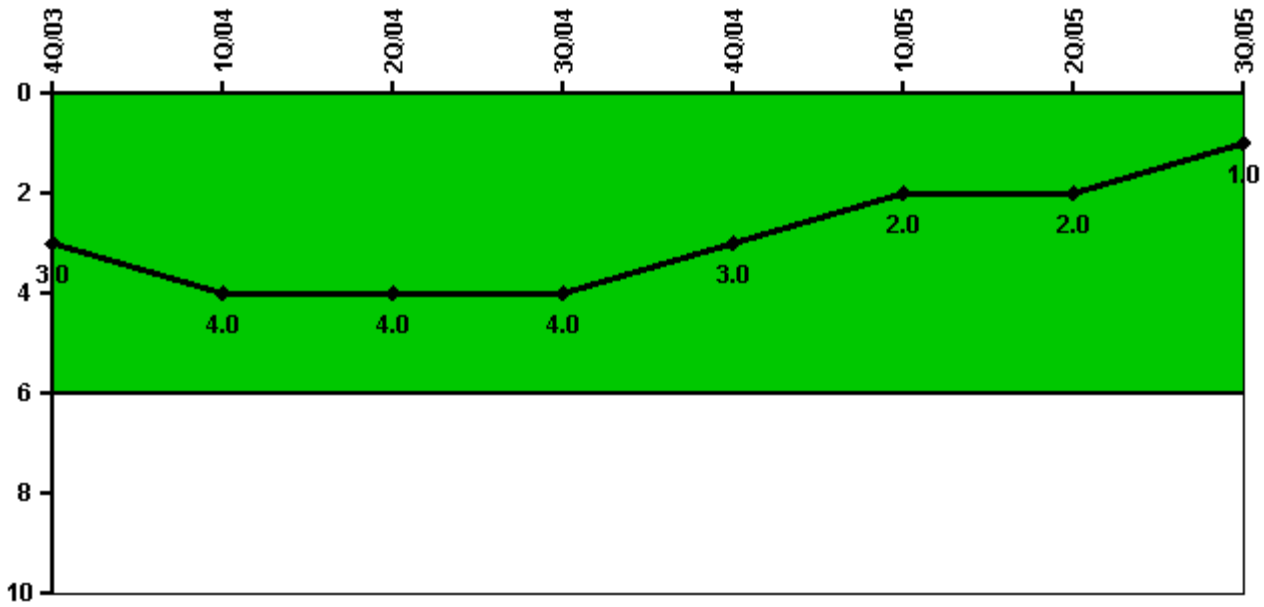
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

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	0	1.08	0	7.55	0	24.20	0	0
Unplanned unavailable hours	33.34	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	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	21.92	1.15	0	10.08	0	0	16.33	13.53
Unplanned unavailable hours	0	0	0	0	0.27	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
Indicator value	1.1%	1.1%	1.1%	1.0%	0.8%	0.8%	0.8%	0.6%

Licensee Comments: none

Safety System Functional Failures (BWR)



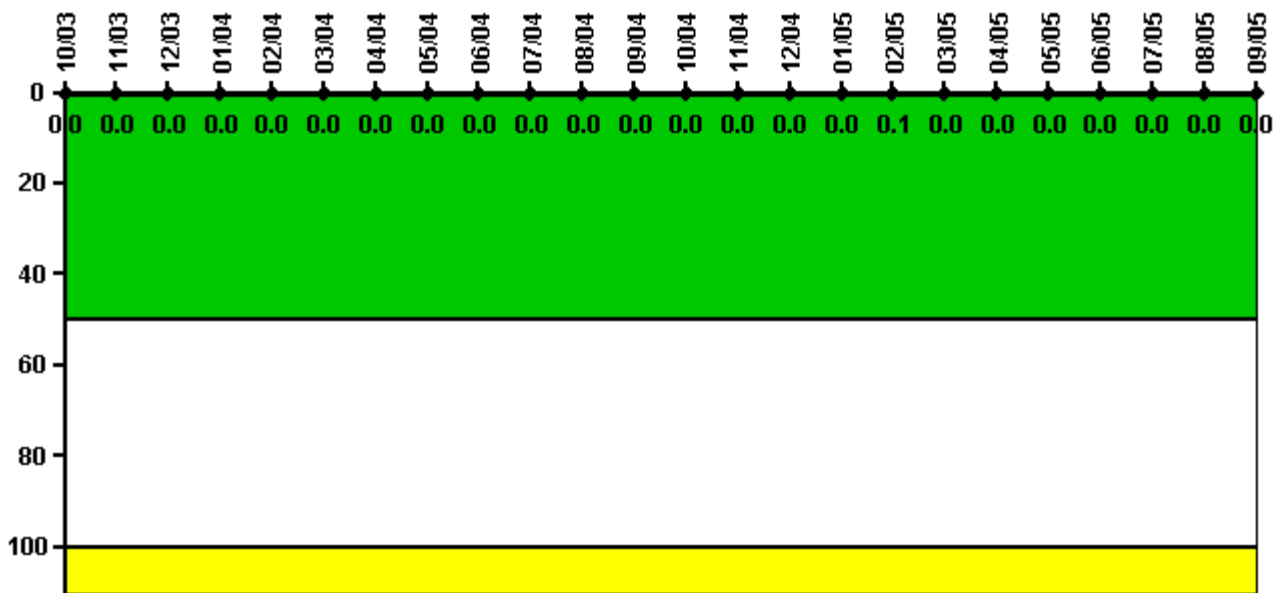
Thresholds: White > 6.0

Notes

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

Licensee Comments: none

Reactor Coolant System Activity



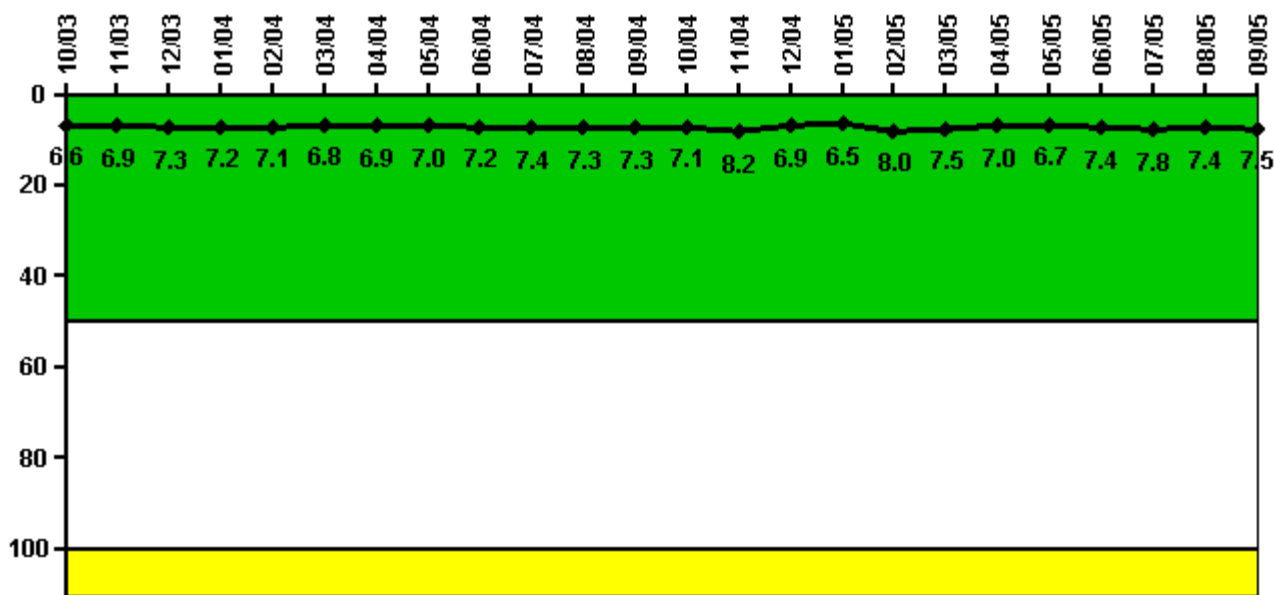
Thresholds: White > 50.0 Yellow > 100.0

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	0.000019	0.000053	0.000043	0.000036	0.000025	0.000018	0.000038	0.000026	0.000023	0.000027	0.000026	0.000022
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	0	0	0	0	0	0	0	0	0	0	0
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	0.000023	0.000031	0.000022	0.000024	0.000268	0.000042	0.000035	0.000021	0.000034	0.000030	0.000024	0.000074
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	0	0	0	0.1	0	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

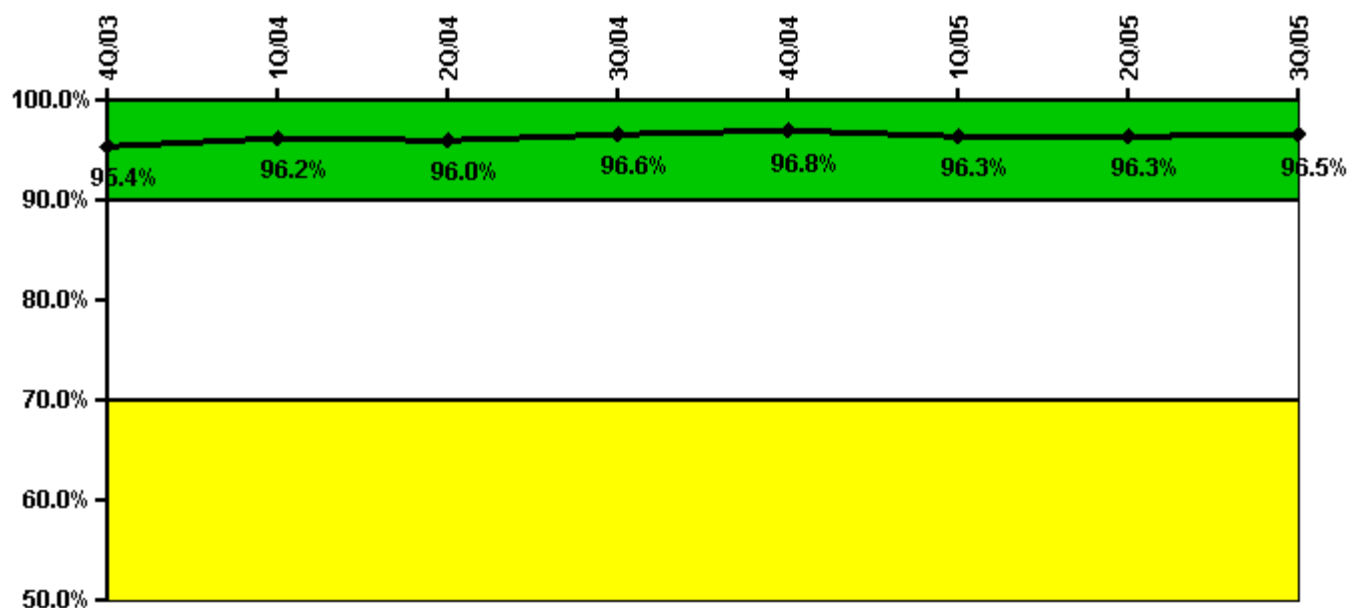
Notes

Reactor Coolant System Leakage	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	1.980	2.080	2.180	2.168	2.123	2.030	2.060	2.100	2.160	2.223	2.192	2.180
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	6.6	6.9	7.3	7.2	7.1	6.8	6.9	7.0	7.2	7.4	7.3	7.3

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	2.144	2.454	2.060	1.960	2.410	2.240	2.110	2.024	2.234	2.338	2.233	2.253
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	7.1	8.2	6.9	6.5	8.0	7.5	7.0	6.7	7.4	7.8	7.4	7.5

Licensee Comments: none

Drill/Exercise Performance



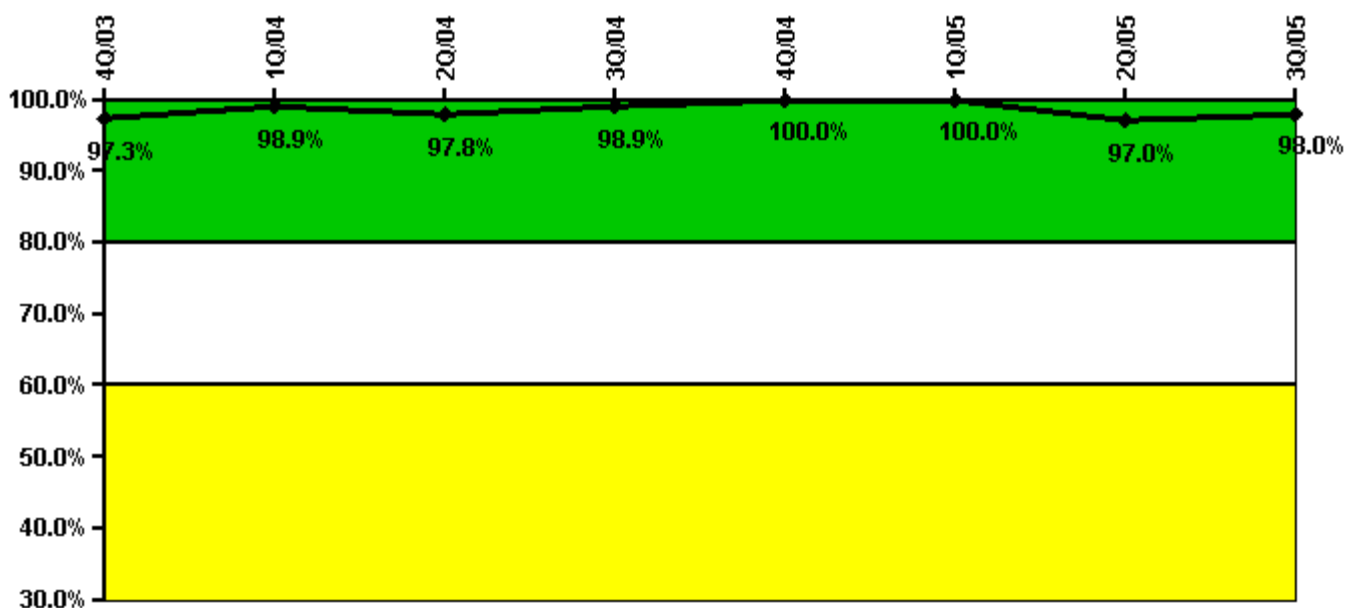
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Successful opportunities	116.0	24.0	2.0	71.0	23.0	39.0	30.0	58.0
Total opportunities	122.0	24.0	3.0	72.0	23.0	42.0	31.0	59.0
Indicator value	95.4%	96.2%	96.0%	96.6%	96.8%	96.3%	96.3%	96.5%

Licensee Comments: none

ERO Drill Participation



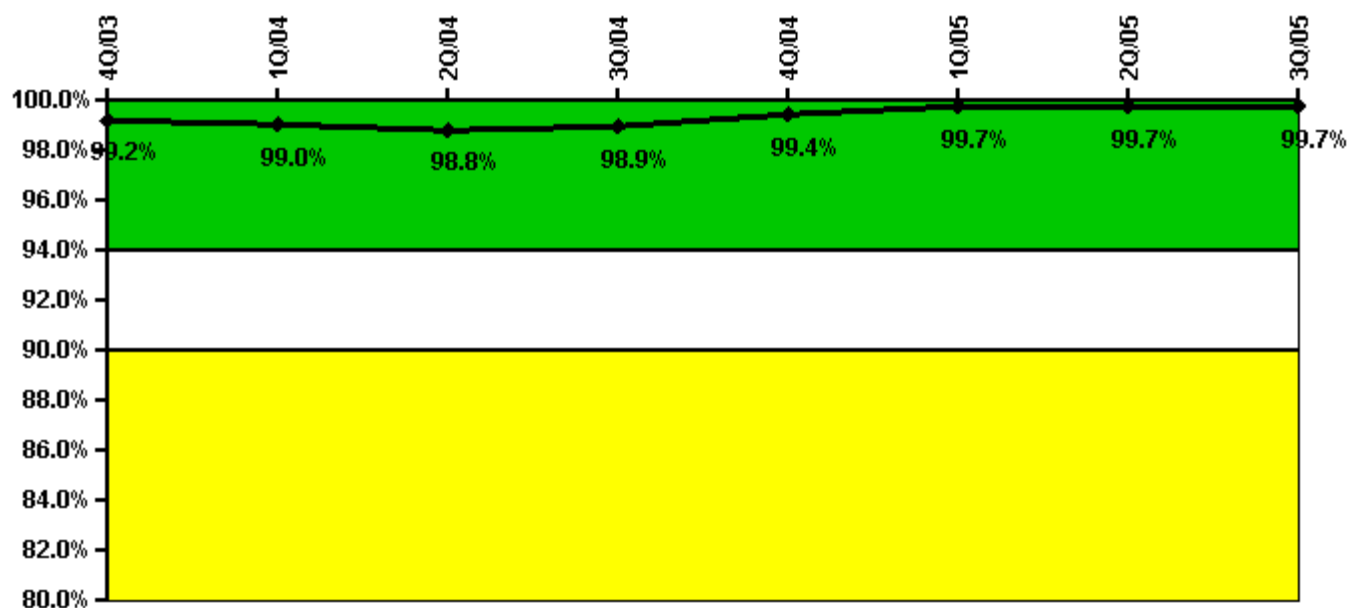
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Participating Key personnel	107.0	90.0	87.0	87.0	90.0	89.0	98.0	96.0
Total Key personnel	110.0	91.0	89.0	88.0	90.0	89.0	101.0	98.0
Indicator value	97.3%	98.9%	97.8%	98.9%	100.0%	100.0%	97.0%	98.0%

Licensee Comments: none

Alert & Notification System



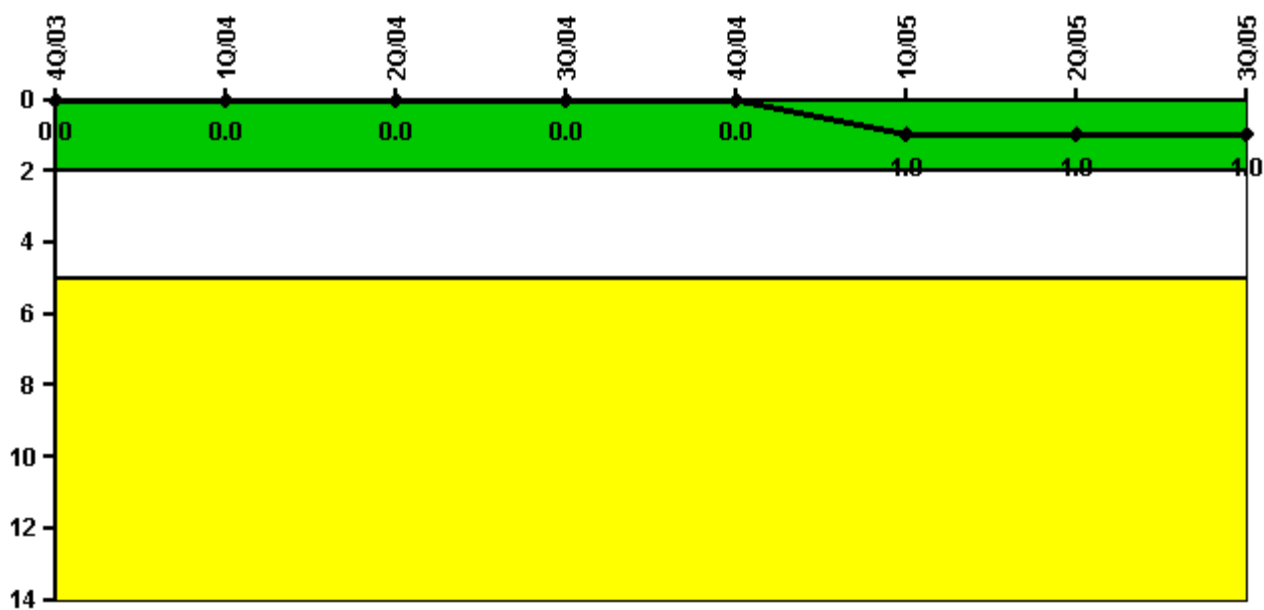
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Successful siren-tests	166	142	143	239	311	288	287	286
Total sirens-tests	170	144	144	240	312	288	288	288
Indicator value	99.2%	99.0%	98.8%	98.9%	99.4%	99.7%	99.7%	99.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness



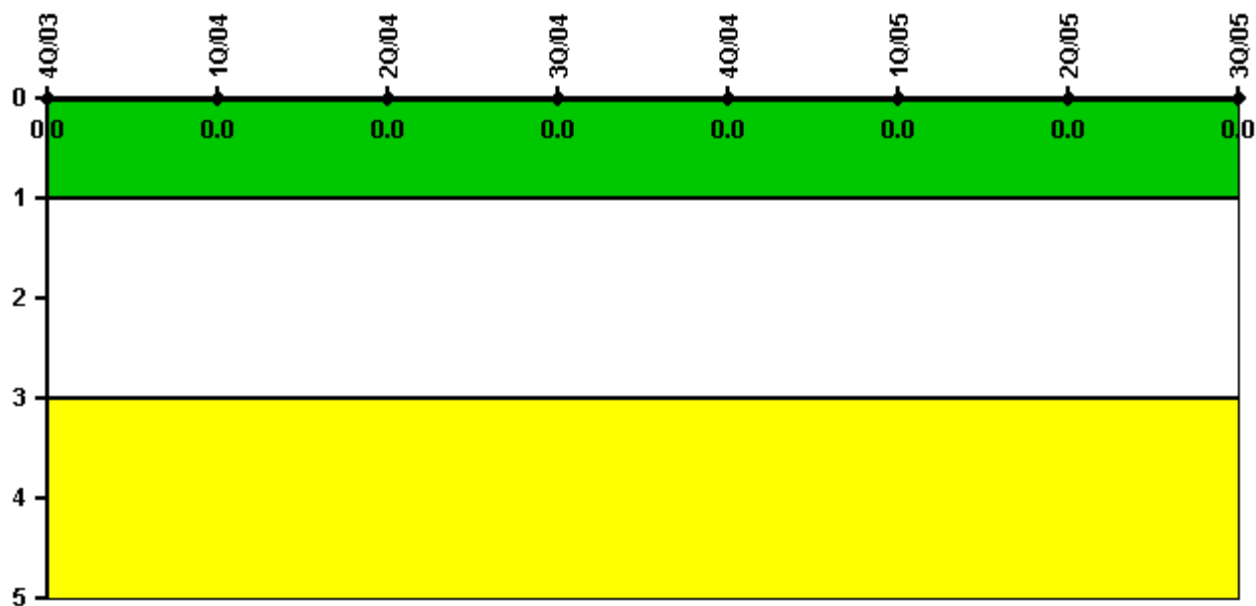
Thresholds: White > 2.0 Yellow > 5.0

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	0	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	0	0	0	0	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.