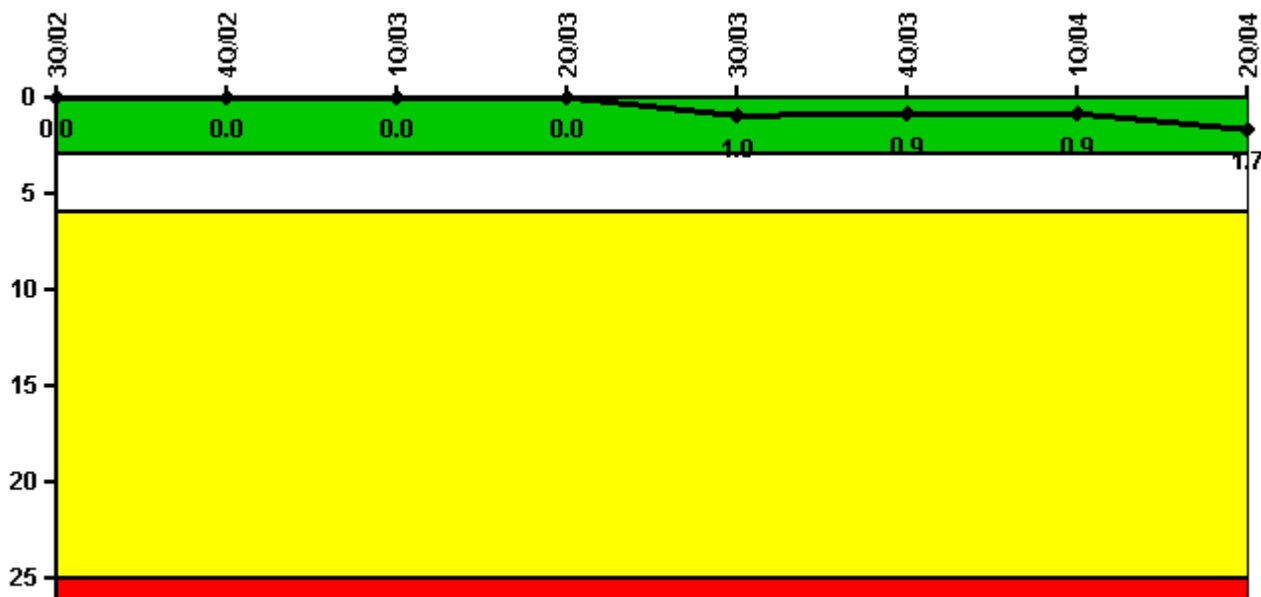


Nine Mile Point 1

2Q/2004 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



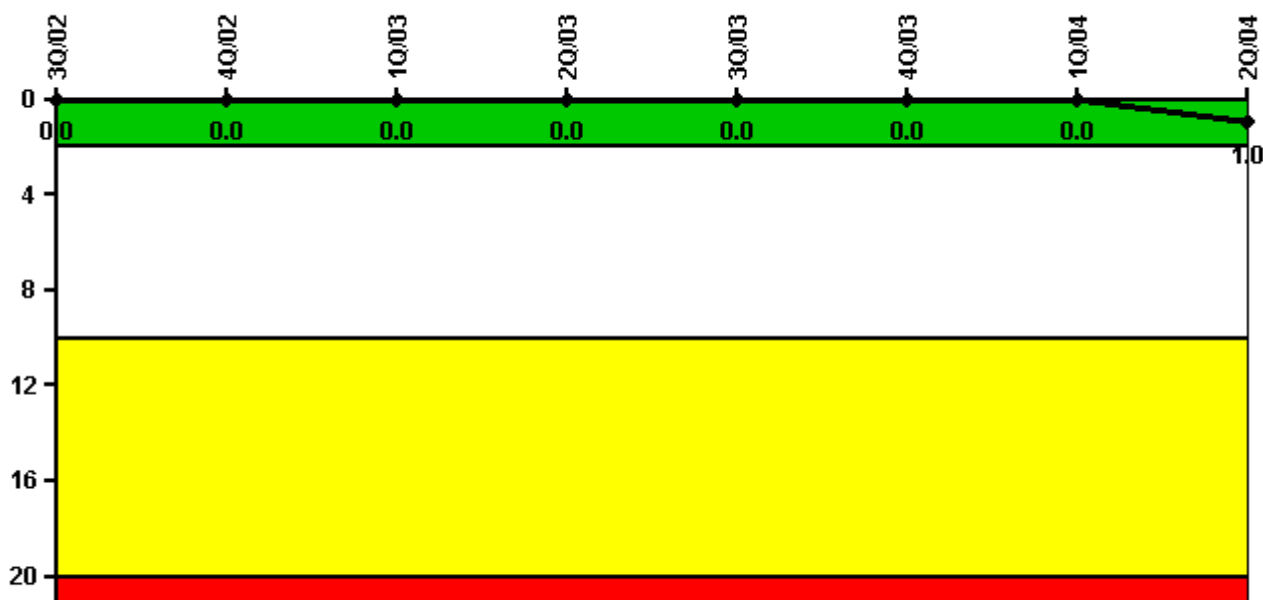
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Unplanned scrams	0	0	0	0	1.0	0	0	1.0
Critical hours	2208.0	1784.0	1621.3	1580.6	2133.9	2209.0	1951.6	2042.6
Indicator value	0	0	0	0	1.0	0.9	0.9	1.7

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



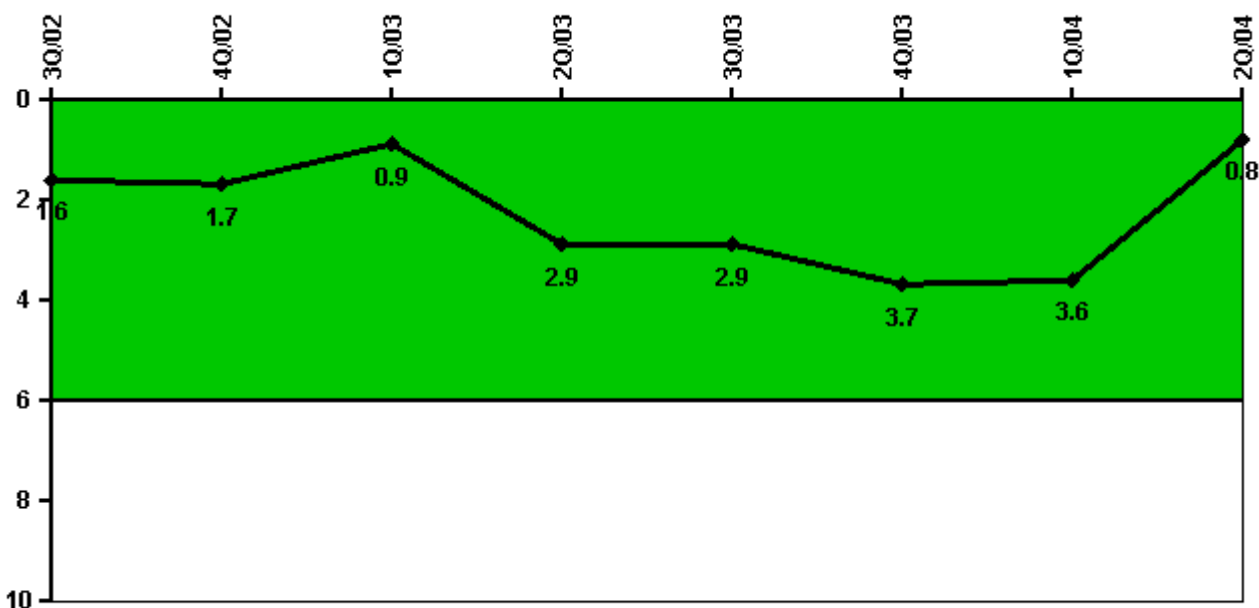
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Scrams	0	0	0	0	0	0	0	1.0
Indicator value	0	0	0	0	0	0	0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Unplanned power changes	0	0	0	3.0	0	1.0	0	0
Critical hours	2208.0	1784.0	1621.3	1580.6	2133.9	2209.0	1951.6	2042.6
Indicator value	1.6	1.7	0.9	2.9	2.9	3.7	3.6	0.8

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



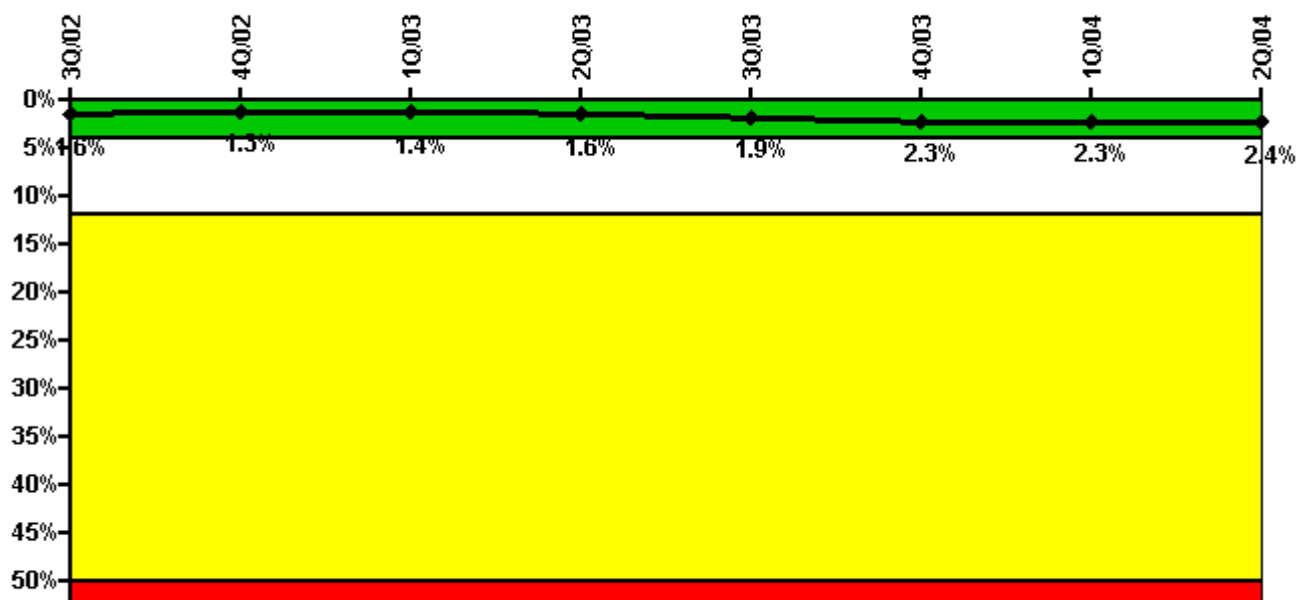
Thresholds: White > 2.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Emergency AC Power	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Train 1								
Planned unavailable hours	37.07	20.06	12.44	2.09	1.95	5.15	2.42	45.68
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	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00
Train 2								
Planned unavailable hours	25.20	1.58	3.36	62.70	3.75	15.50	1.48	16.23
Unplanned unavailable hours	0	0	0	0	0	3.62	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	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00
Indicator value	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.8%

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)	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Train 1								
Planned unavailable hours	3.42	21.13	44.49	19.00	10.62	139.39	11.26	10.26
Unplanned unavailable hours	0	0	0	24.67	6.94	51.07	0	34.35
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	1616.54	0	0	0	0	0	0	0
Required hours	2208.00	1784.00	1621.30	1580.63	2133.90	2209.00	1951.57	2042.64
Train 2								
Planned unavailable hours	9.88	37.85	1.93	64.59	101.25	63.25	34.76	317.52
Unplanned unavailable hours	0	11.45	0	20.85	6.94	1.52	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	2208.00	1784.00	1621.30	1580.63	2133.90	2209.00	1951.57	2042.64
Indicator value	1.6%	1.3%	1.4%	1.6%	1.9%	2.3%	2.3%	2.4%

Licensee Comments: none

Safety System Unavailability, Heat Removal System

Thresholds
under
development /
review

Notes

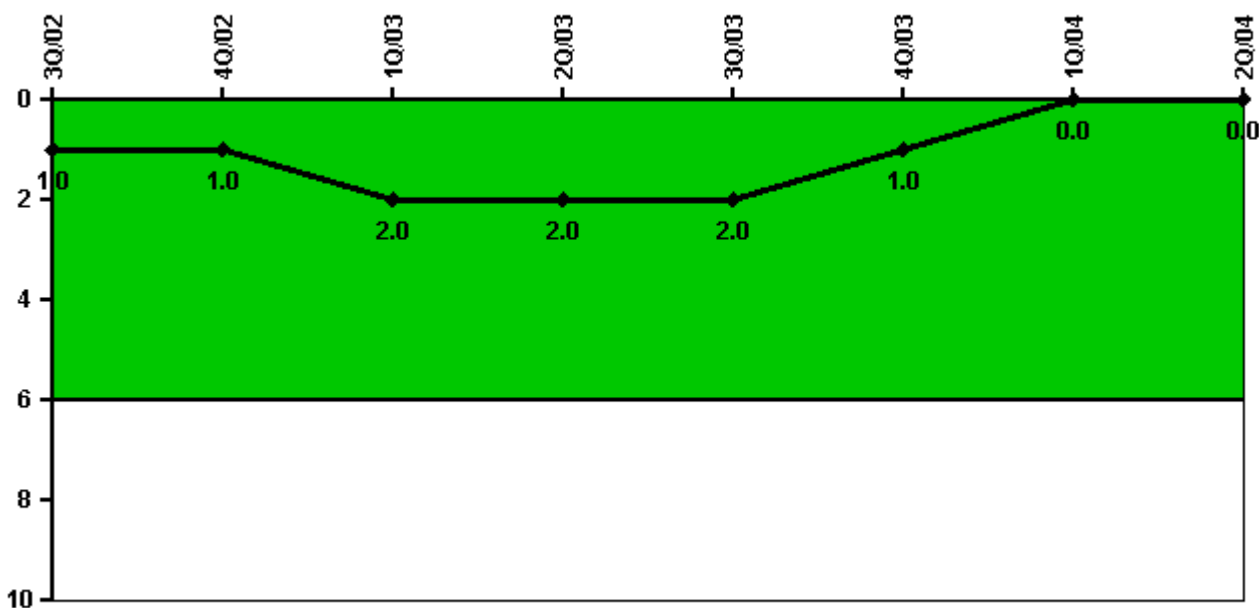
Safety System Unavailability, Heat Removal System	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Train 1								
Planned unavailable hours								
Unplanned unavailable hours								
Fault exposure hours								
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours								
Train 2								
Planned unavailable hours								
Unplanned unavailable hours								
Fault exposure hours								
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours								
Indicator value								

Licensee Comments: none

Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00
Train 6								
Planned unavailable hours	15.03	0	75.97	7.63	0	0	0	0
Unplanned unavailable hours	0	0	0	0	8.33	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	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00
Train 7								
Planned unavailable hours	15.03	0	82.15	7.63	0	0	0	0
Unplanned unavailable hours	0	0	0	0	8.33	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	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2184.00	2183.00
Indicator value	1.0%	1.1%	1.3%	1.3%	1.0%	0.8%	0.8%	0.7%

Licensee Comments: none

Safety System Functional Failures (BWR)



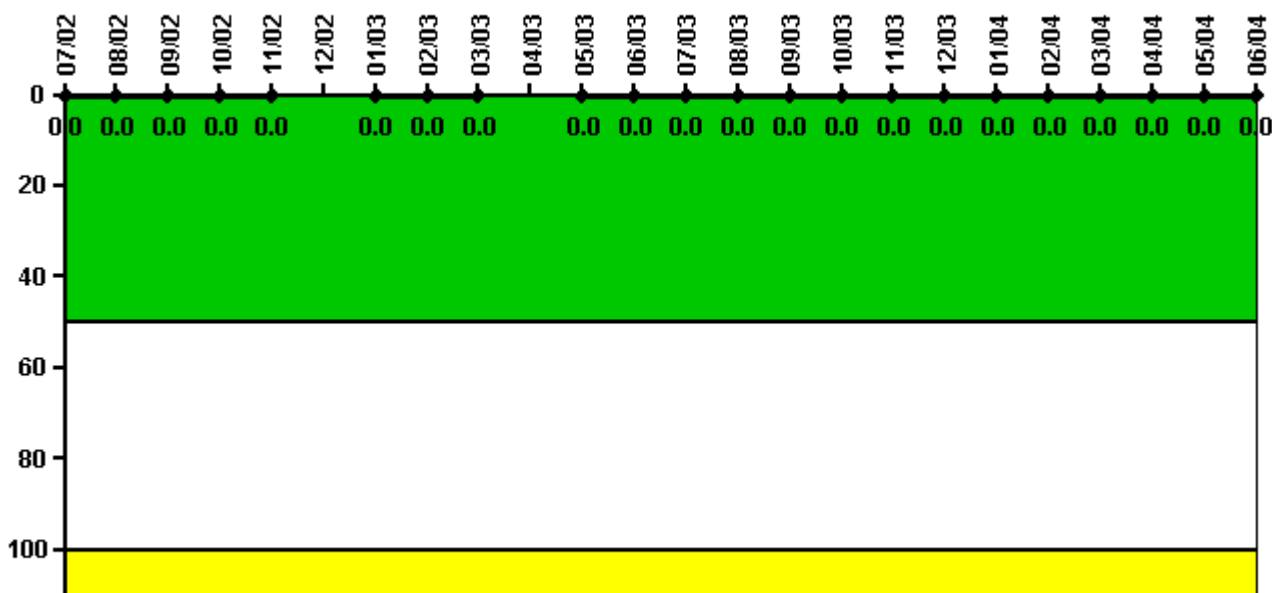
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Safety System Functional Failures	0	1	1	0	0	0	0	0
Indicator value	1	1	2	2	2	1	0	0

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

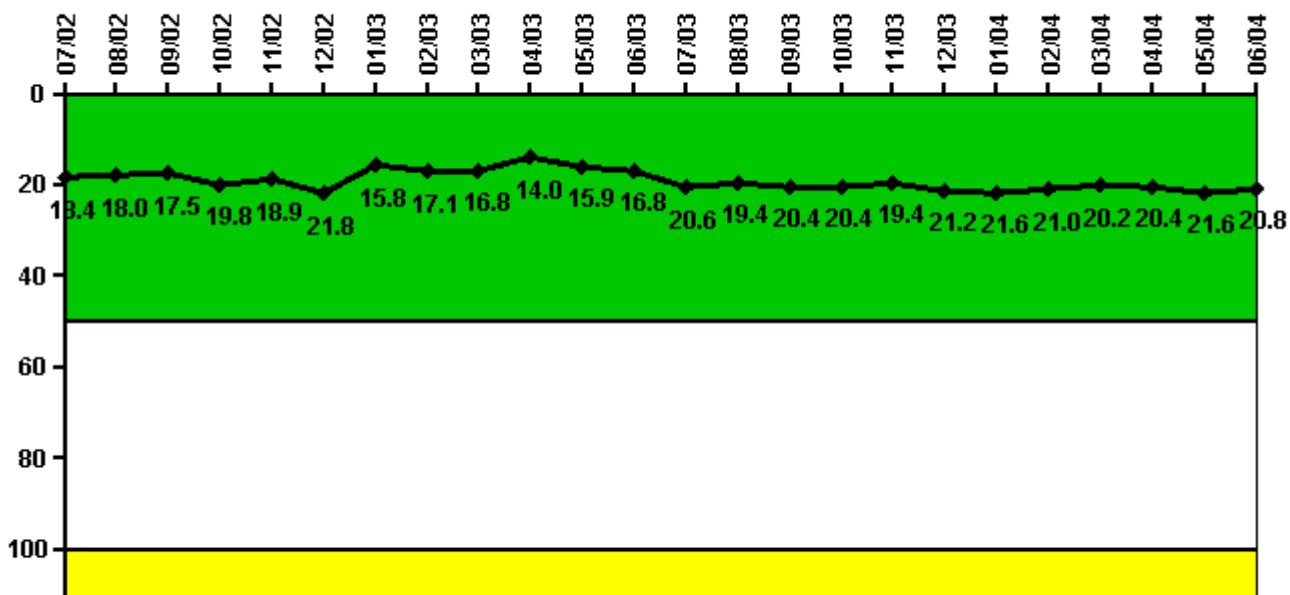
Notes

Reactor Coolant System Activity	7/02	8/02	9/02	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03
Maximum activity	0.000188	0.000197	0.000196	0.000204	0.000140	N/A	0.000026	0.000021	0.000017	N/A	0.000345	0.000238
Technical specification limit	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
Indicator value	0	0	0	0	0	N/A	0	0	0	N/A	0	0

Reactor Coolant System Activity	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04
Maximum activity	0.000153	0.000138	0.000386	0.000081	0.000093	0.000071	0.000073	0.000155	0.000161	0.000154	0.000142	0.000076
Technical specification limit	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



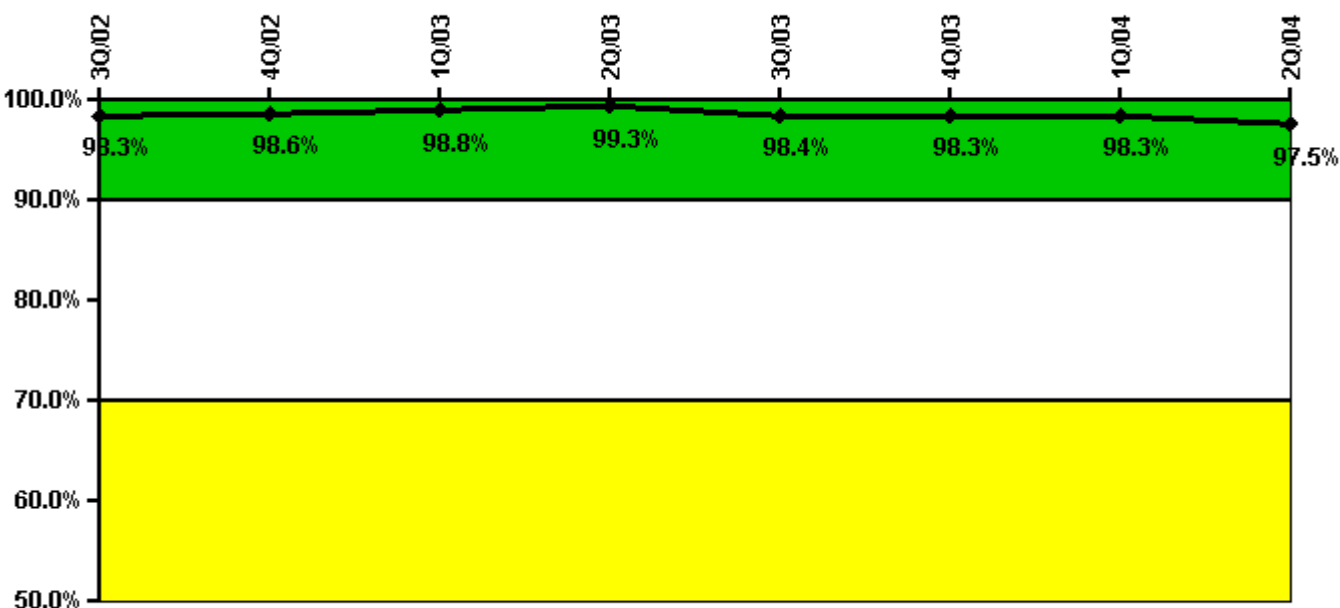
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/02	8/02	9/02	10/02	11/02	12/02	1/03	2/03	3/03	4/03	5/03	6/03
Maximum leakage	4.600	4.490	4.370	4.940	4.730	5.440	3.960	4.280	4.200	3.490	3.980	4.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	18.4	18.0	17.5	19.8	18.9	21.8	15.8	17.1	16.8	14.0	15.9	16.8
Reactor Coolant System Leakage	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04
Maximum leakage	5.150	4.850	5.100	5.100	4.850	5.300	5.400	5.250	5.050	5.100	5.400	5.200
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	20.6	19.4	20.4	20.4	19.4	21.2	21.6	21.0	20.2	20.4	21.6	20.8

Licensee Comments: none

Drill/Exercise Performance



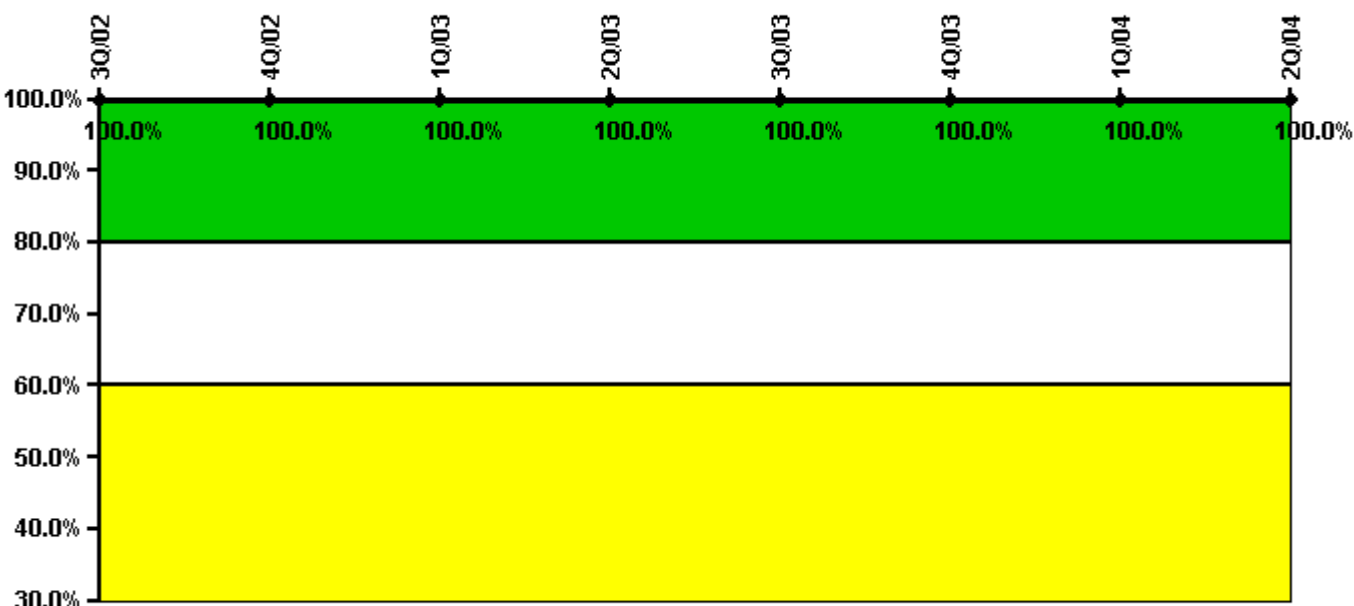
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Successful opportunities	42.0	62.0	4.0	104.0	132.0	19.0	9.0	61.0
Total opportunities	42.0	62.0	4.0	104.0	137.0	20.0	10.0	65.0
Indicator value	98.3%	98.6%	98.8%	99.3%	98.4%	98.3%	98.3%	97.5%

Licensee Comments: none

ERO Drill Participation



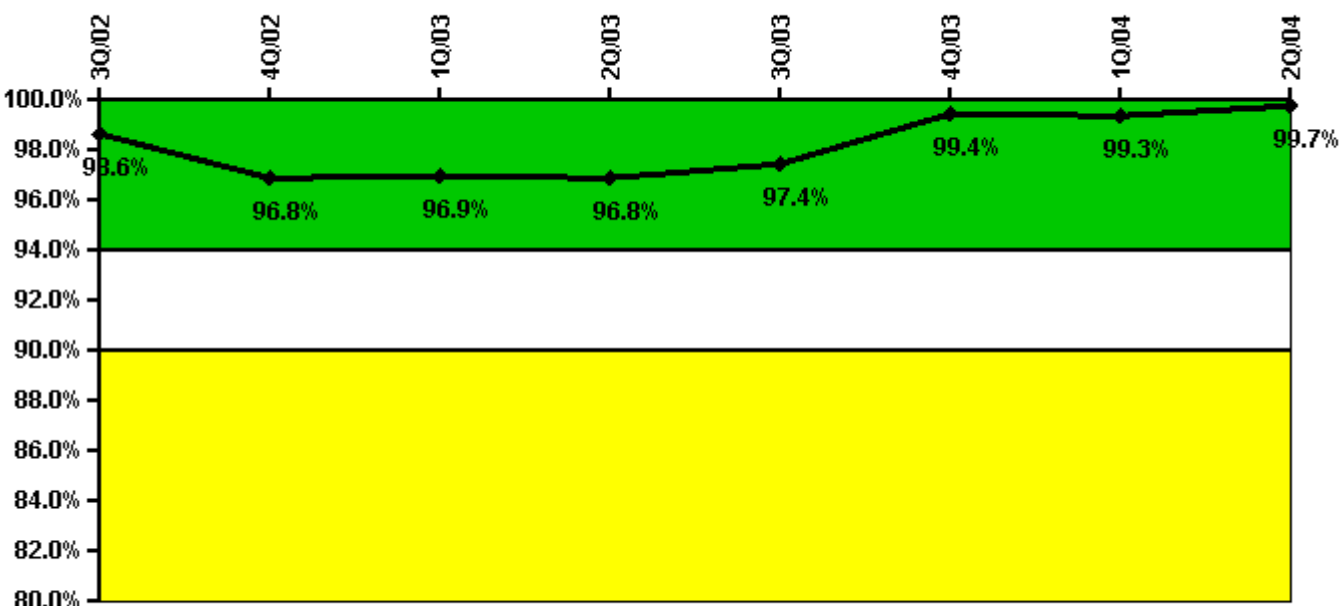
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Participating Key personnel	68.0	68.0	63.0	63.0	62.0	65.0	68.0	98.0
Total Key personnel	68.0	68.0	63.0	63.0	62.0	65.0	68.0	98.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



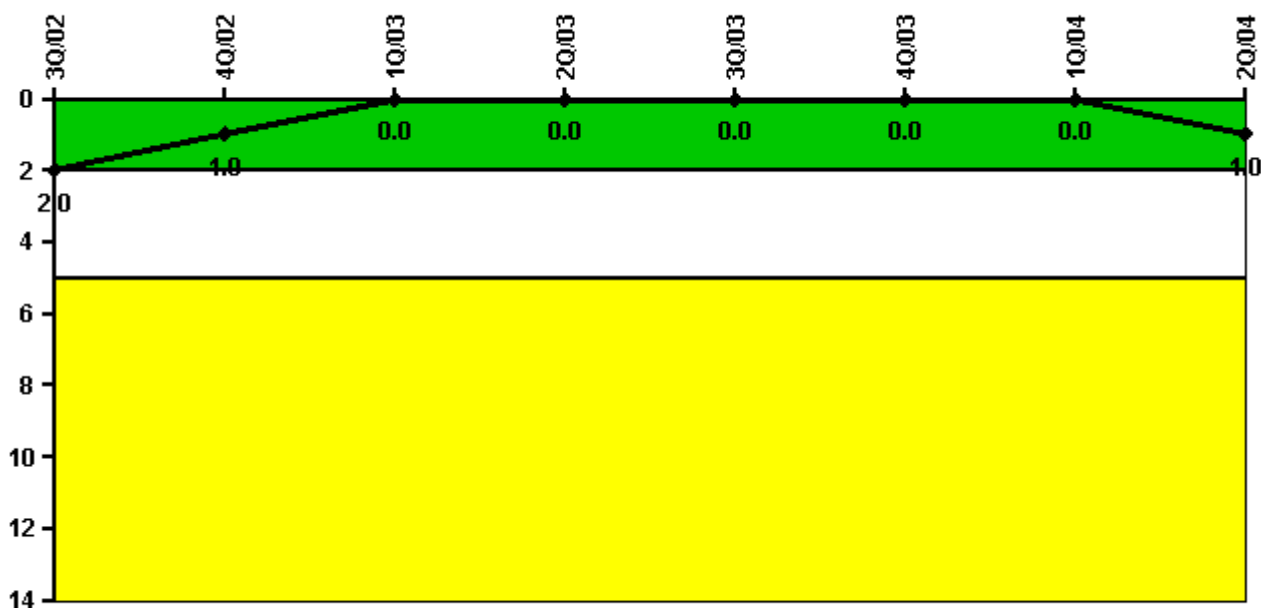
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
Successful siren-tests	570	517	516	438	259	221	294	259
Total sirens-tests	592	555	518	444	259	222	296	259
Indicator value	98.6%	96.8%	96.9%	96.8%	97.4%	99.4%	99.3%	99.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness



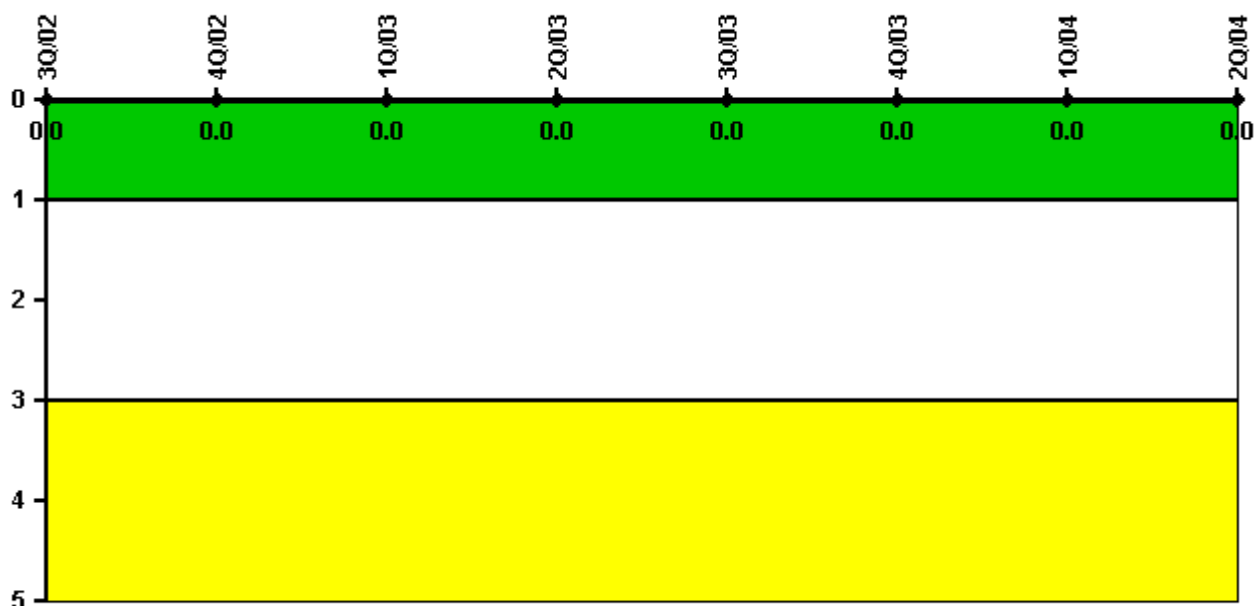
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
High radiation area occurrences	0	0	0	0	0	0	0	1
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	1	0	0	0	0	0	1

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/02	4Q/02	1Q/03	2Q/03	3Q/03	4Q/03	1Q/04	2Q/04
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: September 8, 2004