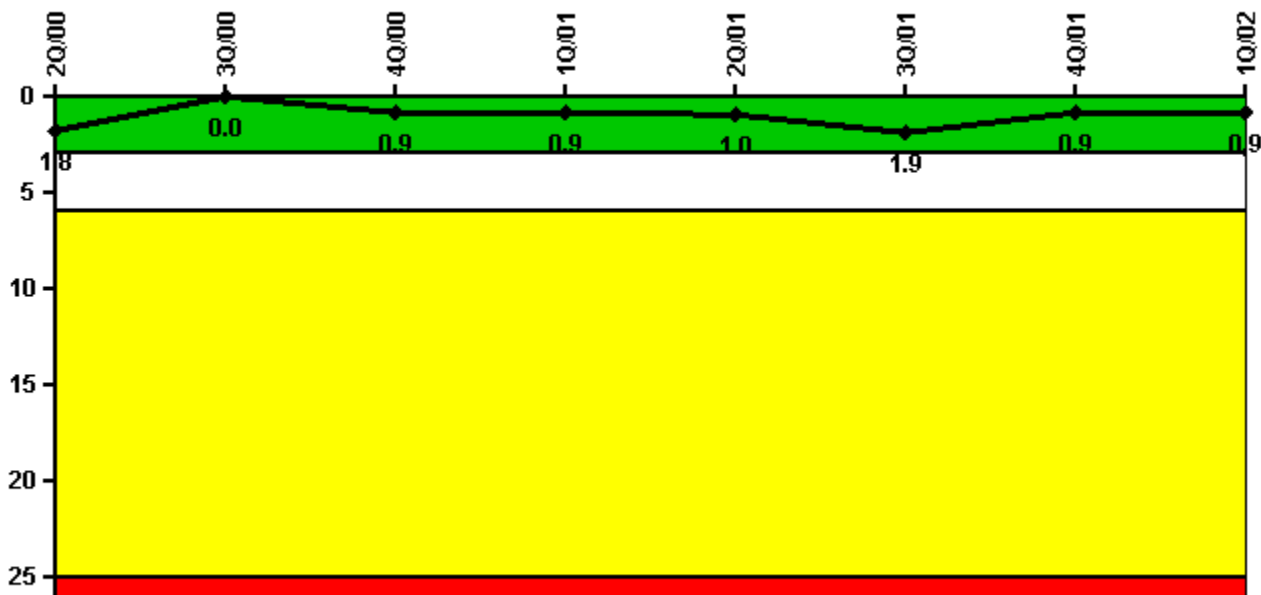


Nine Mile Point 1

1Q/2002 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



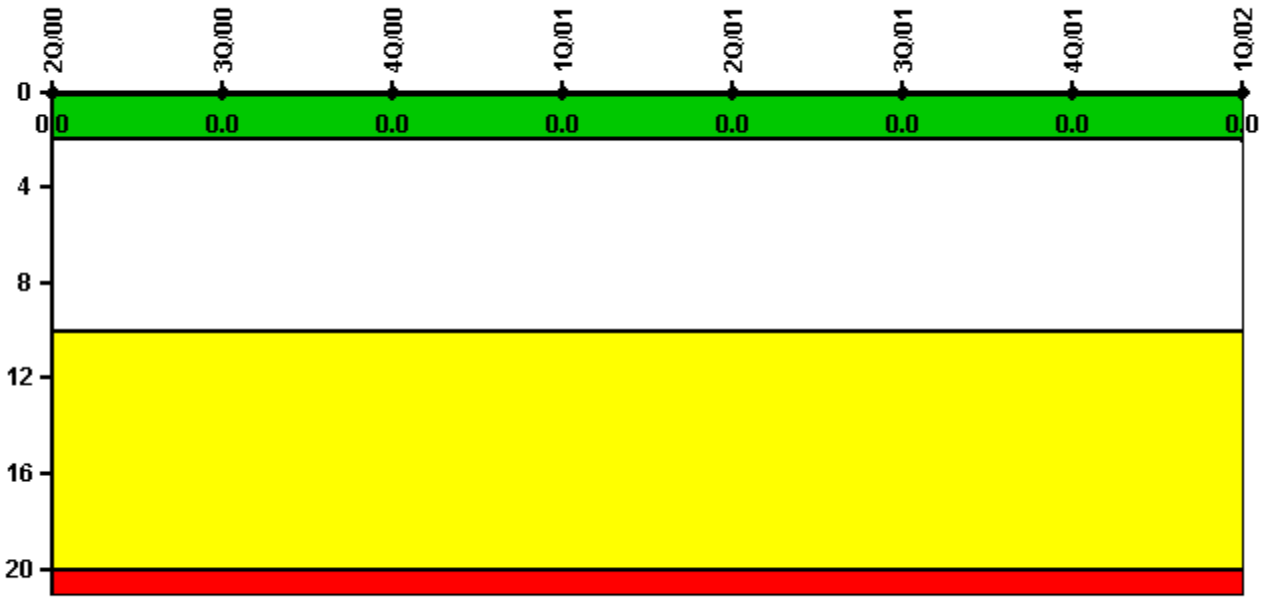
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Unplanned scrams	0	0	1.0	0	0	1.0	0	0
Critical hours	1985.5	2058.5	2007.2	1824.9	1345.5	2082.7	2209.0	2160.0
Indicator value	1.8	0	0.9	0.9	1.0	1.9	0.9	0.9

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



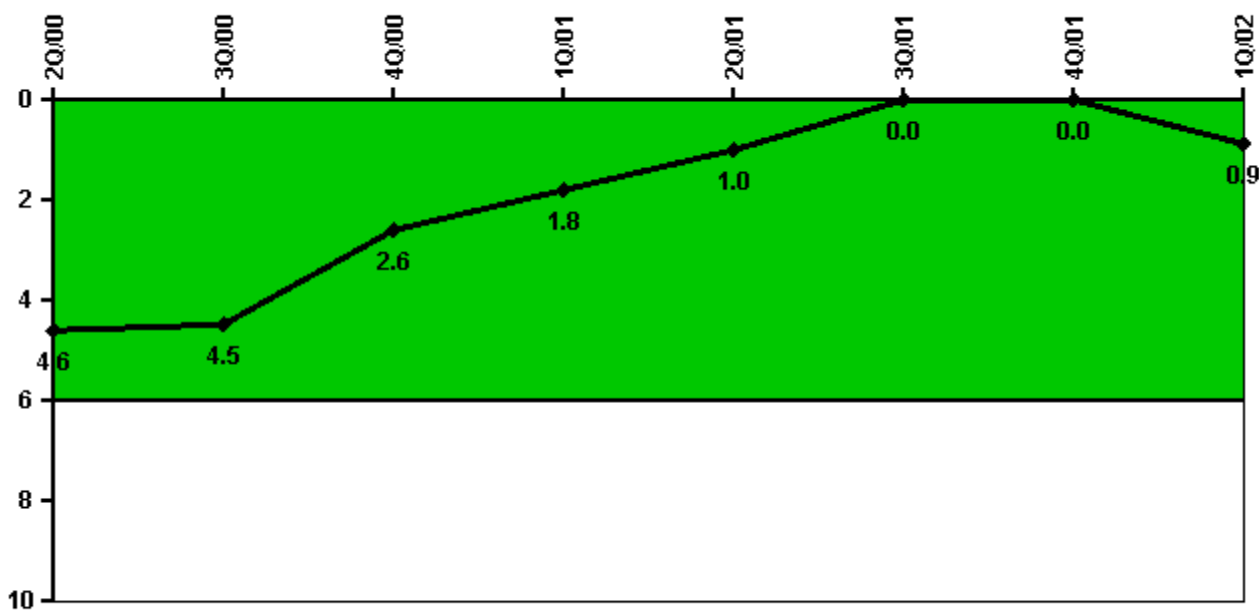
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
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



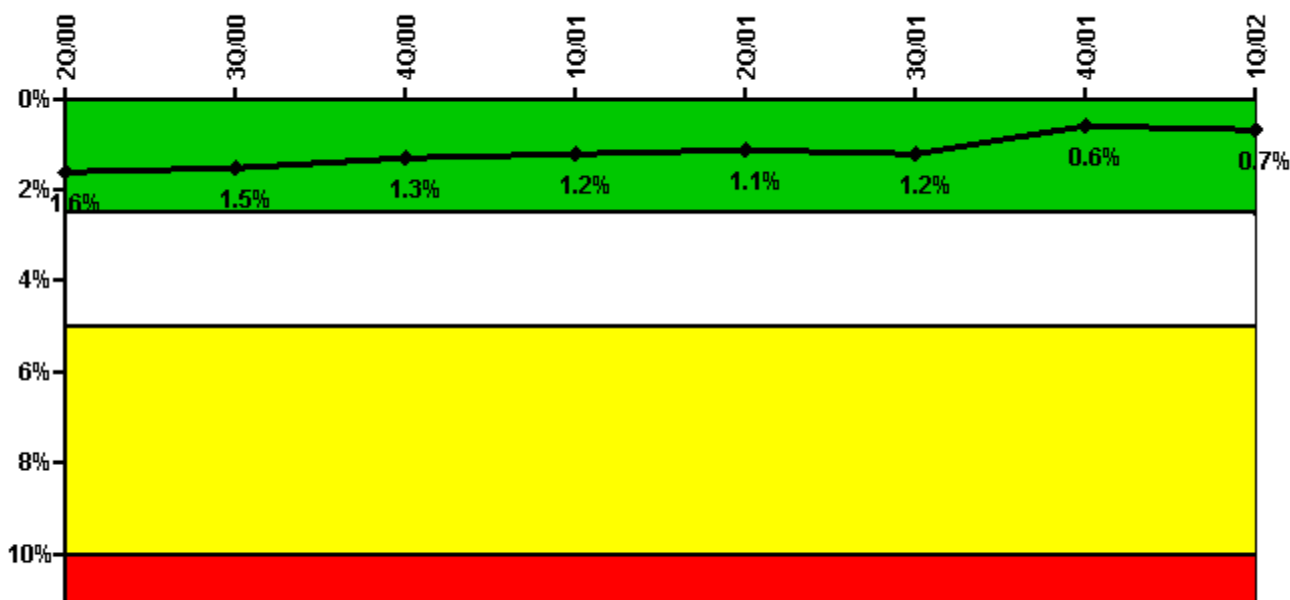
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Unplanned power changes	1.0	1.0	0	0	0	0	0	1.0
Critical hours	1985.5	2058.5	2007.2	1824.9	1345.5	2082.7	2209.0	2160.0
Indicator value	4.6	4.5	2.6	1.8	1.0	0	0	0.9

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



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

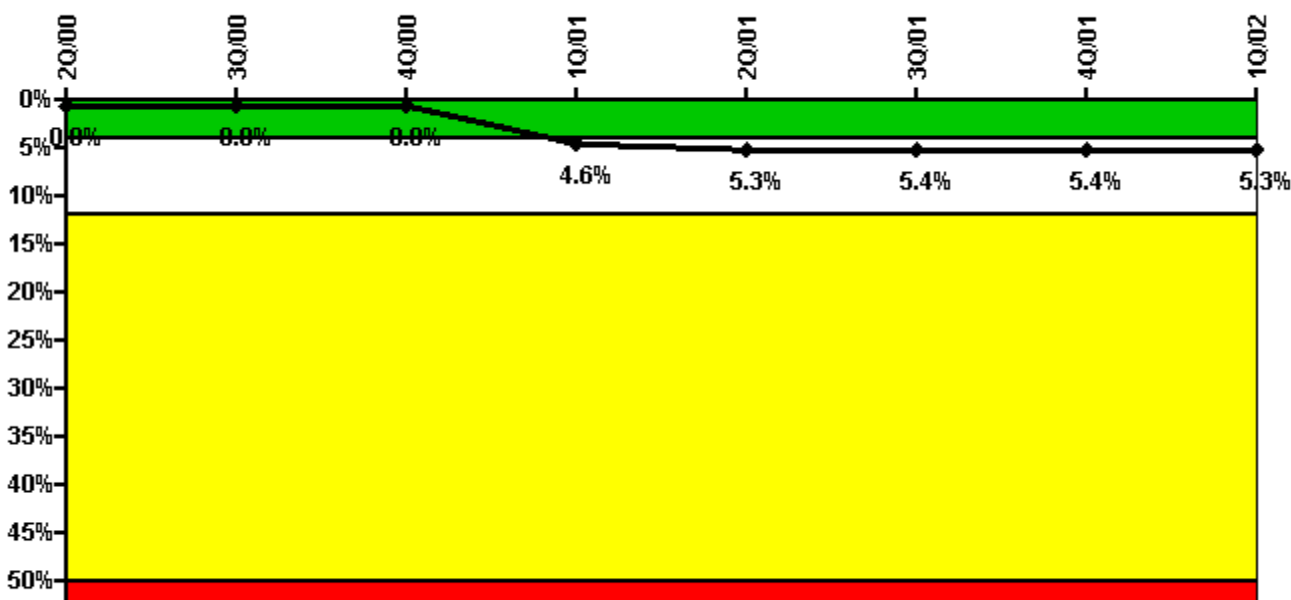
Notes

Safety System Unavailability, Emergency AC Power	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Train 1								
Planned unavailable hours	22.40	1.85	1.55	1.50	1.33	13.90	35.32	57.18
Unplanned unavailable hours	0	2.22	0	0	0	0	0	14.83
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Train 2								
Planned unavailable hours	42.90	1.65	1.41	17.30	0.35	20.62	2.89	20.26
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	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Indicator value	1.6%	1.5%	1.3%	1.2%	1.1%	1.2%	0.6%	0.7%

Licensee Comments:

1Q/02: On January 29, 2002 Emergency Diesel Generator (EDG) 102 failed to start during surveillance testing. The last successful operation of EDG 102 occurred on December 30, 2001. Because of the failure to start, 356.81 hours of T/2 Fault Exposure were incurred.

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)	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Train 1								
Planned unavailable hours	0	5.17	23.47	0	0	15.32	0	1.53
Unplanned unavailable hours	0	0	0	0	292.23	0	0	25.65
Fault exposure hours	0	0	0	1664.64	9.42	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1985.50	2058.50	2007.20	1824.90	1345.50	2082.70	2209.00	2160.00
Train 2								
Planned unavailable hours	30.05	0	15.20	0	0	31.28	0	0
Unplanned unavailable hours	2.97	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	1985.50	2058.50	2007.20	1824.90	1345.50	2082.70	2209.00	2160.00
Indicator value	0.8%	0.8%	0.8%	4.6%	5.3%	5.4%	5.4%	5.3%

Licensee Comments:

1Q/02: On January 14, 2002 the #11 HPCI controller was identified as failed. The #11 HPCI function had been last demonstrated on August 22, 2001. Because of the failure, 1743.85 hours of T/2 Fault Exposure were incurred.

Safety System Unavailability, Heat Removal System

**Thresholds
under
development /
review**

Notes

Safety System Unavailability, Heat Removal System	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
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								

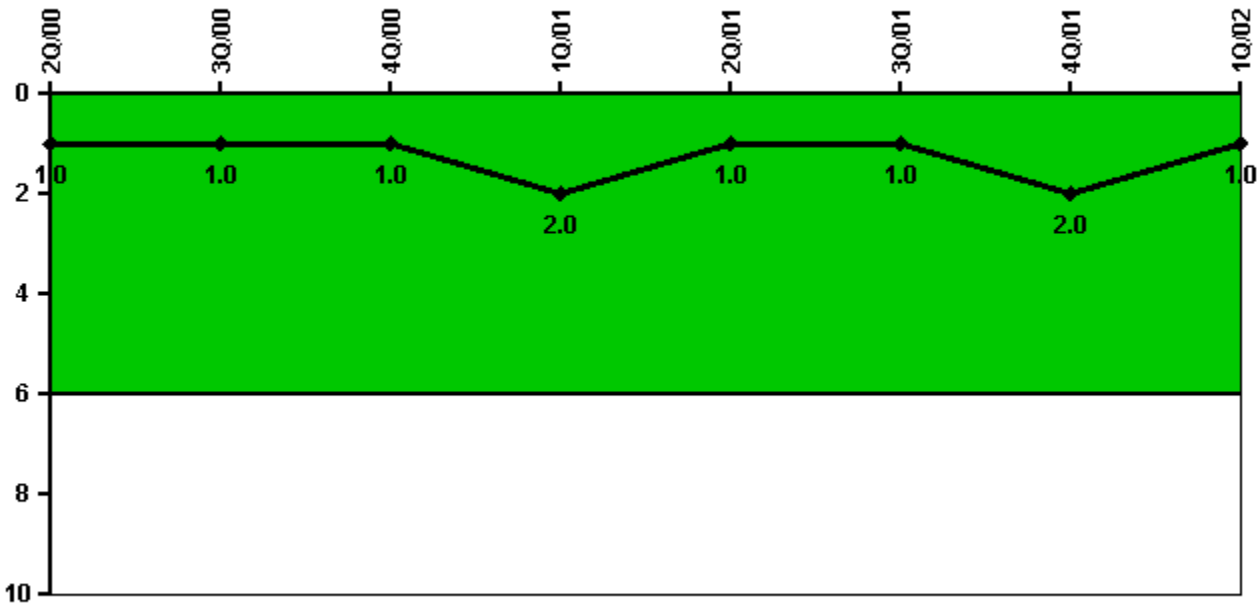
Licensee Comments: none

Planned unavailable hours	0	0	0	0	34.03	0	0	1.33
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	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Train 7								
Planned unavailable hours	0	5.17	0	0	33.88	0	0	13.12
Unplanned unavailable hours	0	0	0	10.58	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	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00
Indicator value	1.0%	1.3%	1.4%	1.4%	1.3%	1.2%	1.2%	1.1%

Licensee Comments:

1Q/02: The fourth quarter 2001 comments noted that Engineering was evaluating availability of a containment spray pump with degraded motor leads. The Engineering evaluation concluded that, given the degraded motor leads, the containment spray pump was capable of performing its function.

Safety System Functional Failures (BWR)



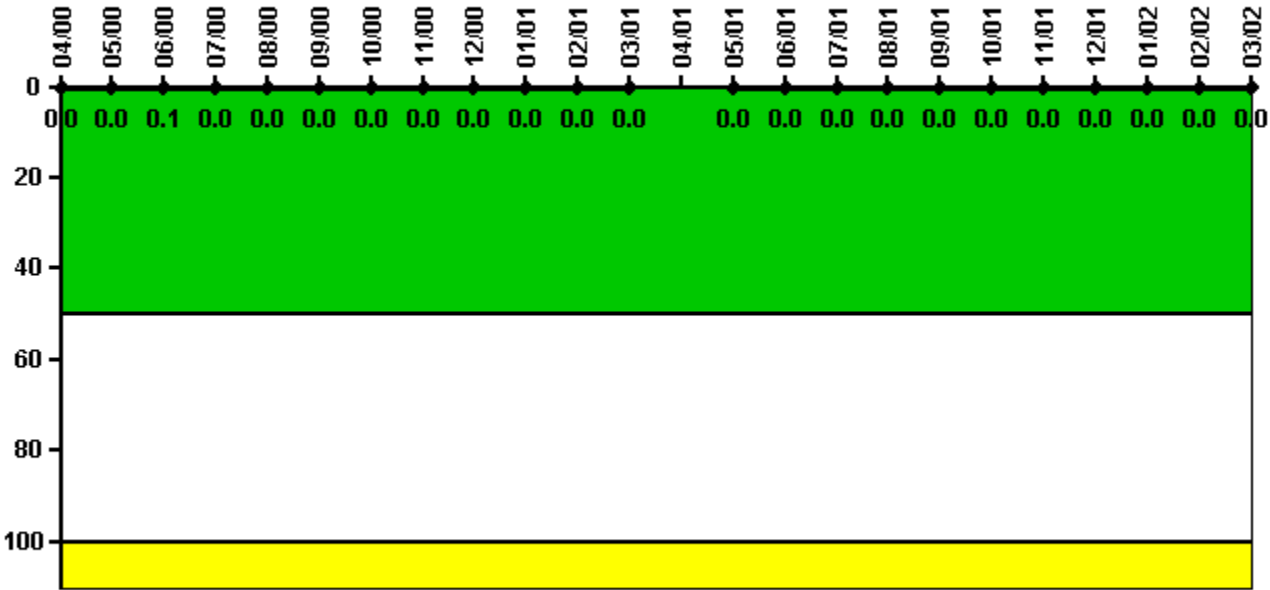
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Safety System Functional Failures	1	0	0	1	0	0	1	0
Indicator value	1	1	1	2	1	1	2	1

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

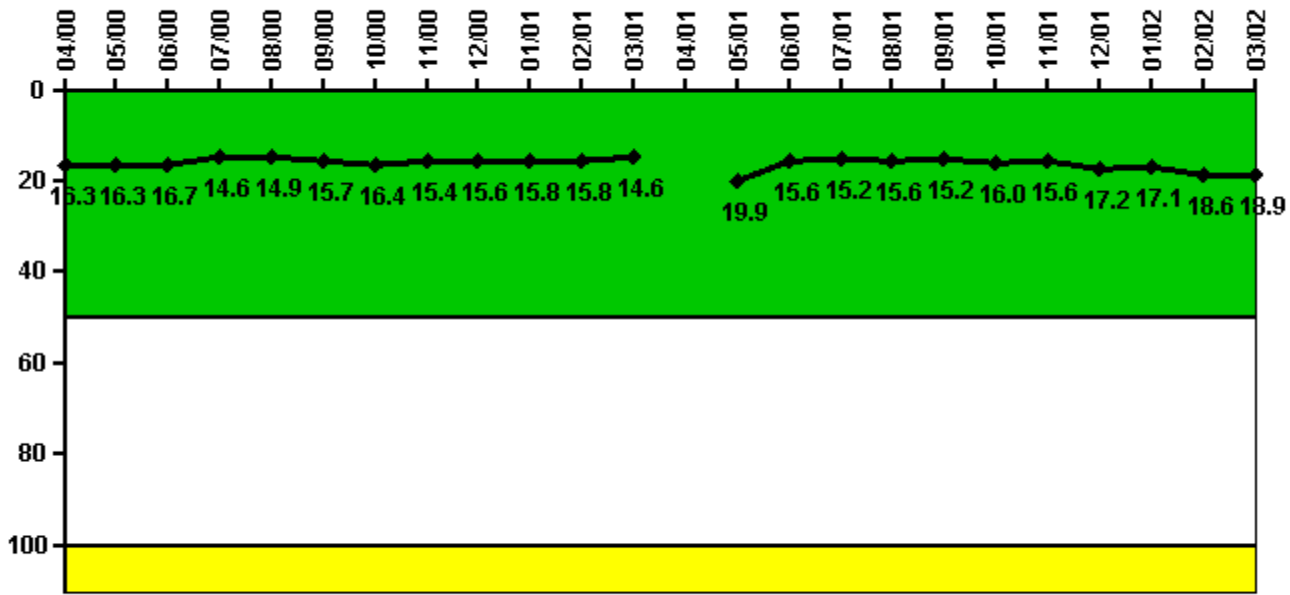
Notes

Reactor Coolant System Activity	4/00	5/00	6/00	7/00	8/00	9/00	10/00	11/00	12/00	1/01	2/01	3/01
Maximum activity	0.002500	0.000297	0.006010	0.000556	0.000619	0.000772	0.001480	0.001130	0.000663	0.000515	0.000420	0.000450
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	0.1	0	0	0	0	0	0	0	0	0

Reactor Coolant System Activity	4/01	5/01	6/01	7/01	8/01	9/01	10/01	11/01	12/01	1/02	2/02	3/02
Maximum activity	N/A	0.000288	0.000455	0.000407	0.000459	0.000471	0.000633	0.001010	0.000521	0.000355	0.000303	0.000230
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	N/A	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

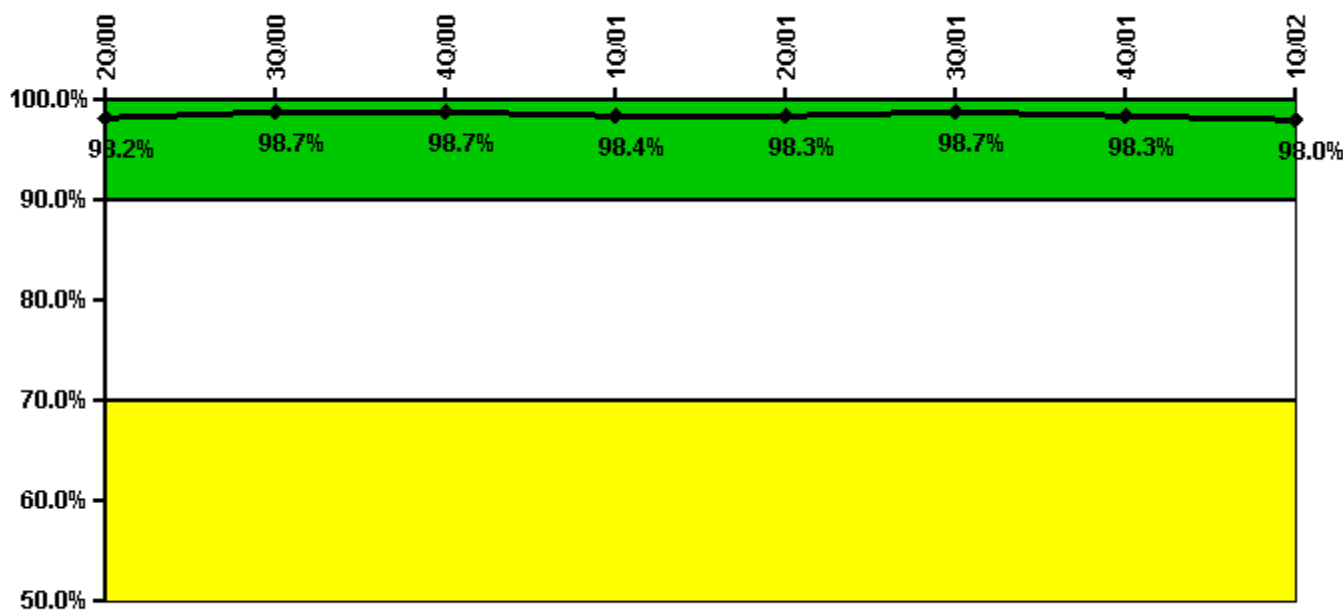
Notes

Reactor Coolant System Leakage	4/00	5/00	6/00	7/00	8/00	9/00	10/00	11/00	12/00	1/01	2/01	3/01
Maximum leakage	4.080	4.070	4.170	3.660	3.720	3.920	4.100	3.840	3.900	3.940	3.940	3.650
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	16.3	16.3	16.7	14.6	14.9	15.7	16.4	15.4	15.6	15.8	15.8	14.6

Reactor Coolant System Leakage	4/01	5/01	6/01	7/01	8/01	9/01	10/01	11/01	12/01	1/02	2/02	3/02
Maximum leakage	N/A	4.970	3.890	3.800	3.900	3.800	4.000	3.900	4.300	4.270	4.640	4.720
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	N/A	19.9	15.6	15.2	15.6	15.2	16.0	15.6	17.2	17.1	18.6	18.9

Licensee Comments: none

Drill/Exercise Performance



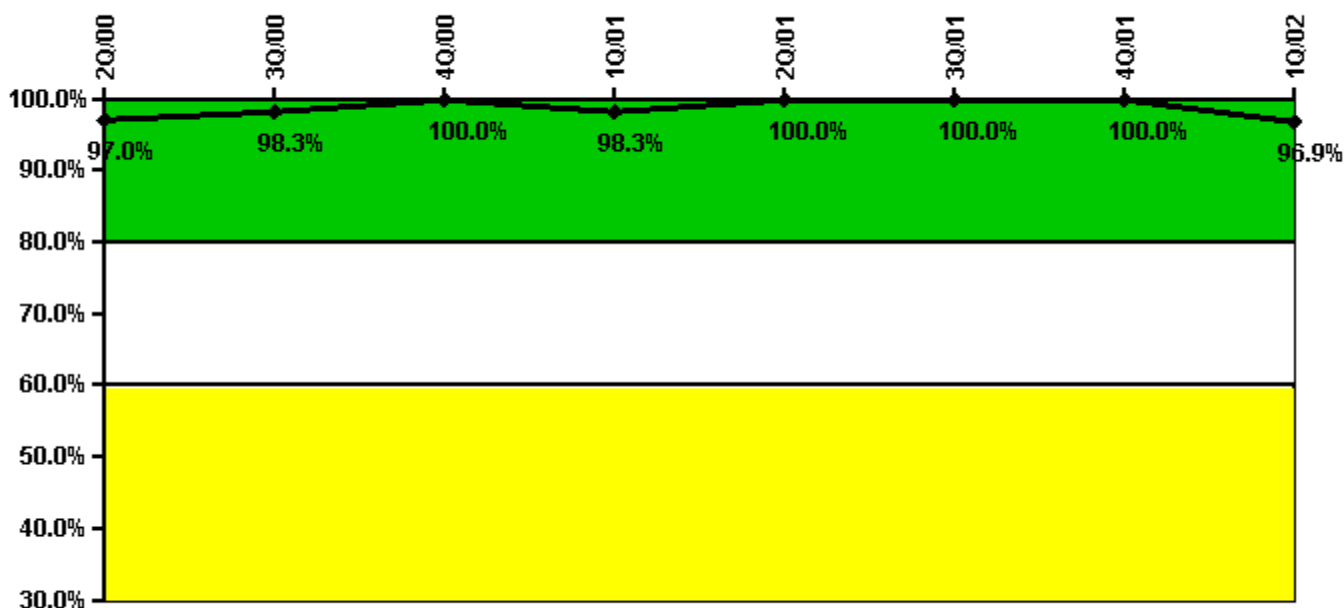
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Successful opportunities	9.0	71.0	15.0	3.0	45.0	56.0	29.0	17.0
Total opportunities	9.0	72.0	15.0	4.0	46.0	56.0	30.0	18.0
Indicator value	98.2%	98.7%	98.7%	98.4%	98.3%	98.7%	98.3%	98.0%

Licensee Comments: none

ERO Drill Participation



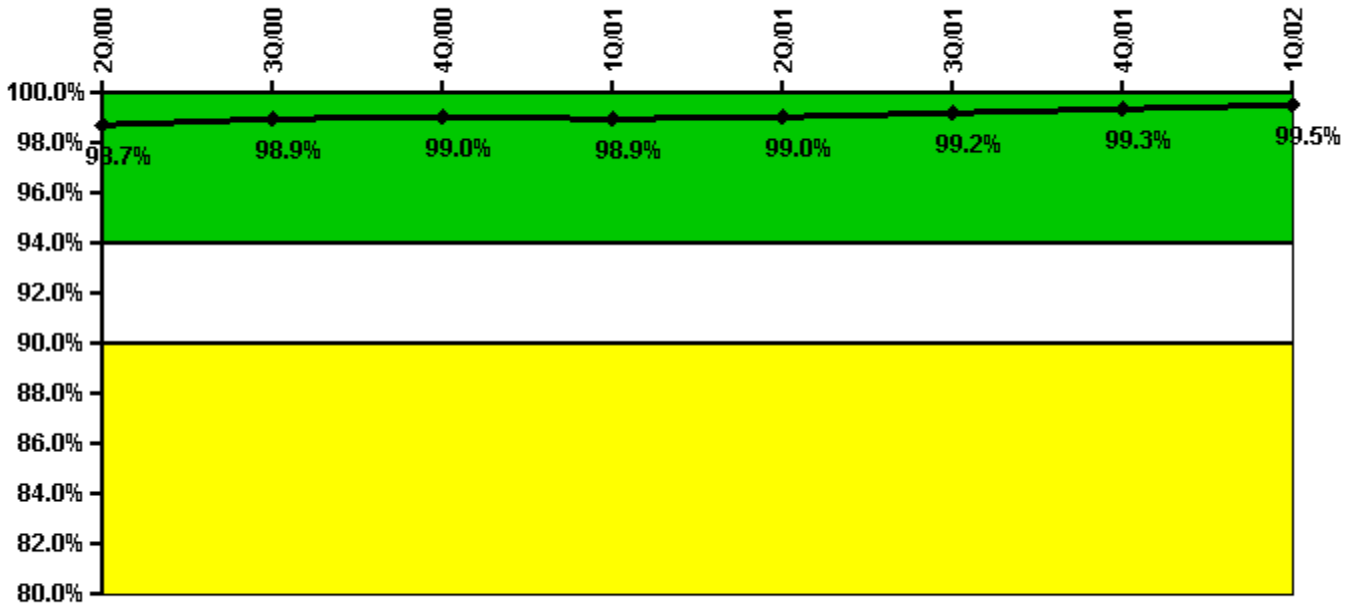
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Participating Key personnel	128.0	57.0	60.0	57.0	58.0	60.0	62.0	63.0
Total Key personnel	132.0	58.0	60.0	58.0	58.0	60.0	62.0	65.0
Indicator value	97.0%	98.3%	100.0%	98.3%	100.0%	100.0%	100.0%	96.9%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Successful siren-tests	731	622	771	621	660	516	555	515
Total sirens-tests	740	629	777	629	666	518	555	518
Indicator value	98.7%	98.9%	99.0%	98.9%	99.0%	99.2%	99.3%	99.5%

Licensee Comments: none

Occupational Exposure Control Effectiveness



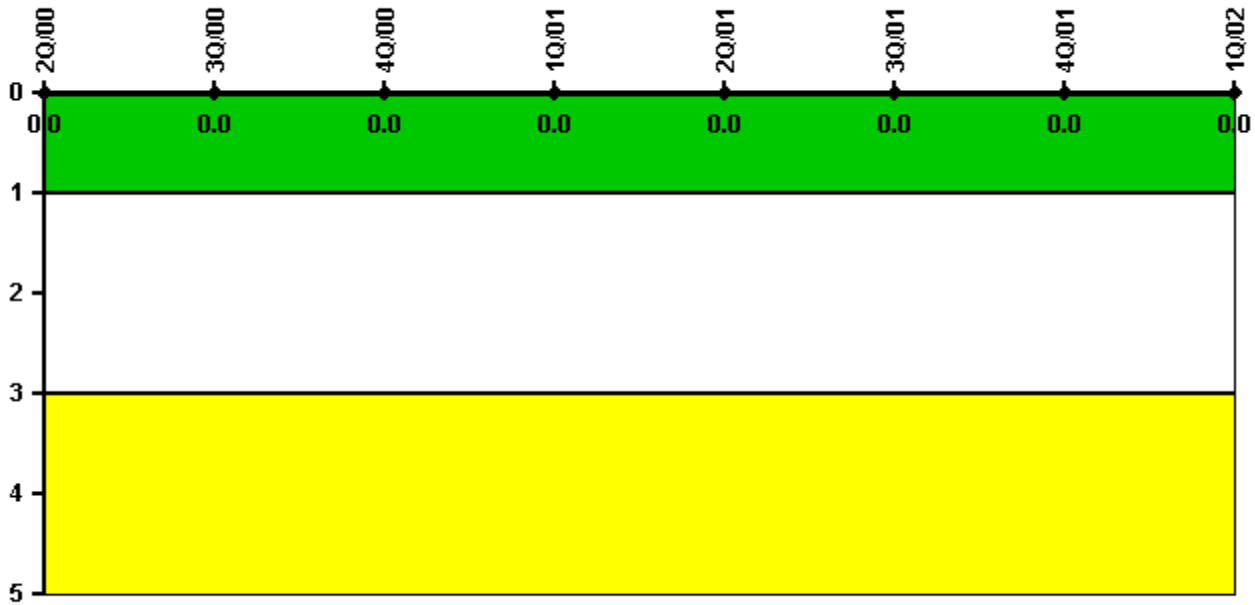
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
High radiation area occurrences	0	0	0	0	0	0	1	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0	0	0	1
Indicator value	0	0	0	0	0	0	1	2

Licensee Comments: none

RETS/ODCM Radiological Effluent



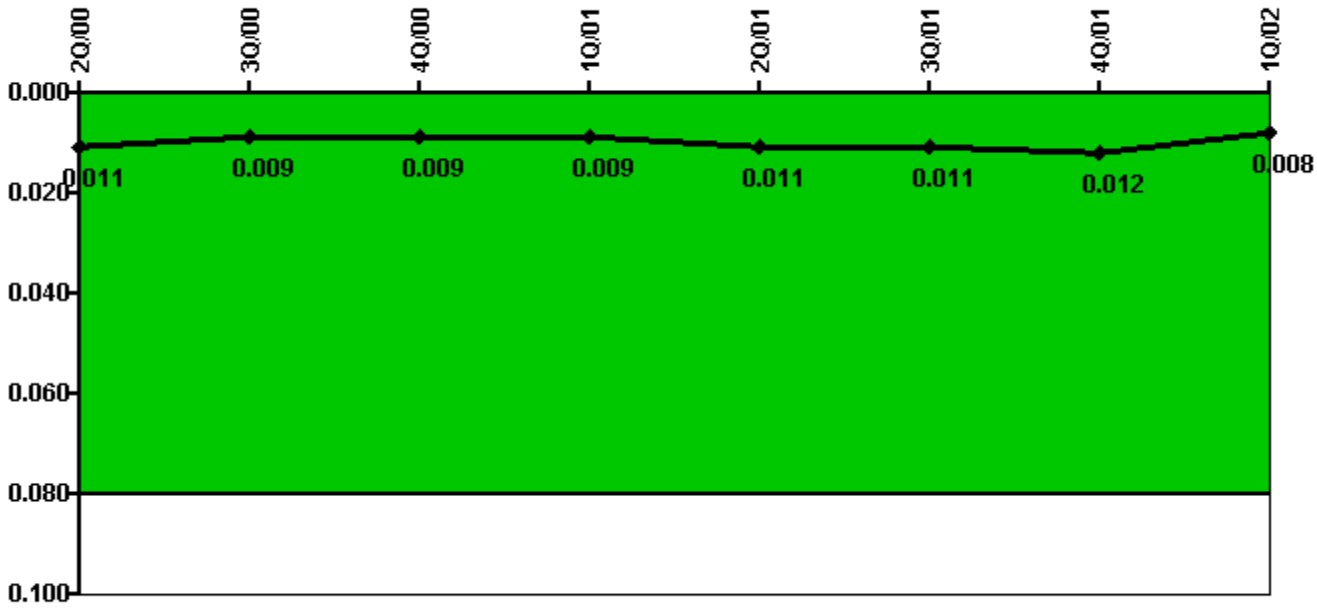
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
IDS compensatory hours	98.00	1.30	22.20	149.50	133.20	12.40	50.20	43.40
CCTV compensatory hours	0	2.4	0	0	8.1	0	0.5	0
IDS normalization factor	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
CCTV normalization factor	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Index Value	0.011	0.009	0.009	0.009	0.011	0.011	0.012	0.008

Licensee Comments: none

Personnel Screening Program



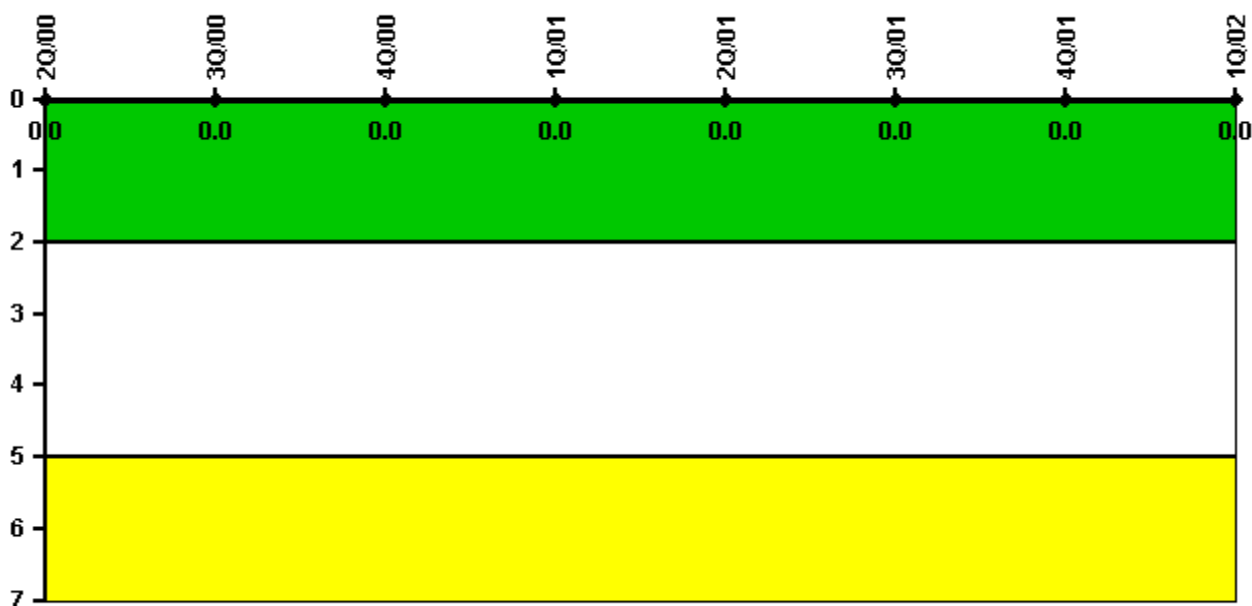
Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

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Last Modified: May 1, 2002