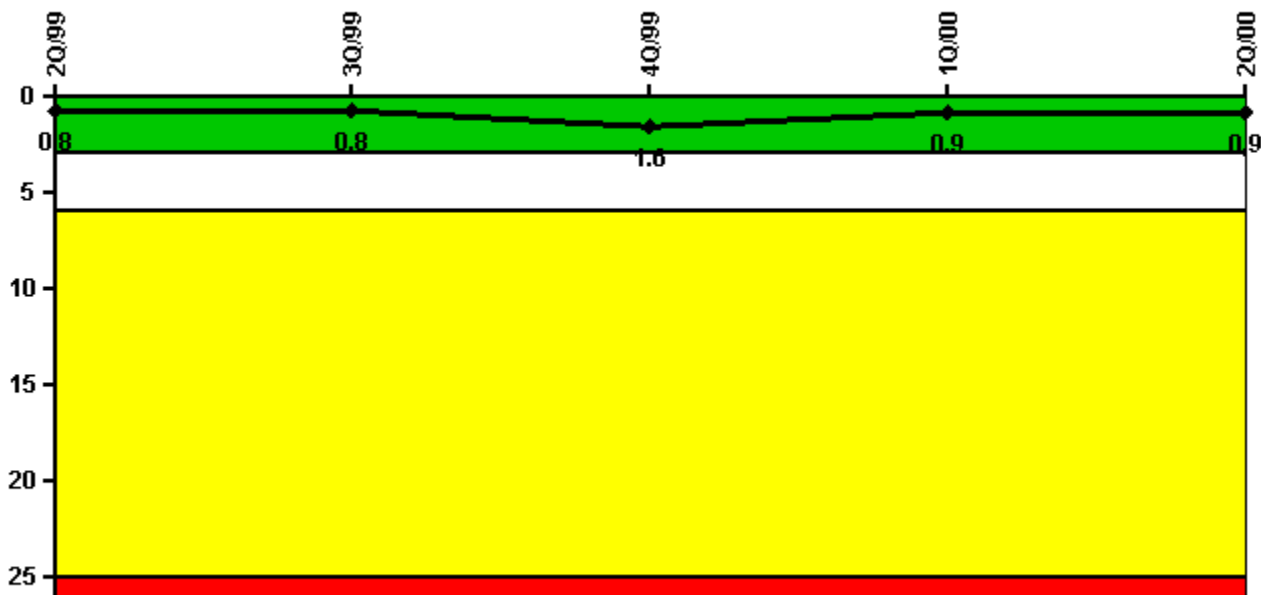


Brunswick 1

2Q/2000 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



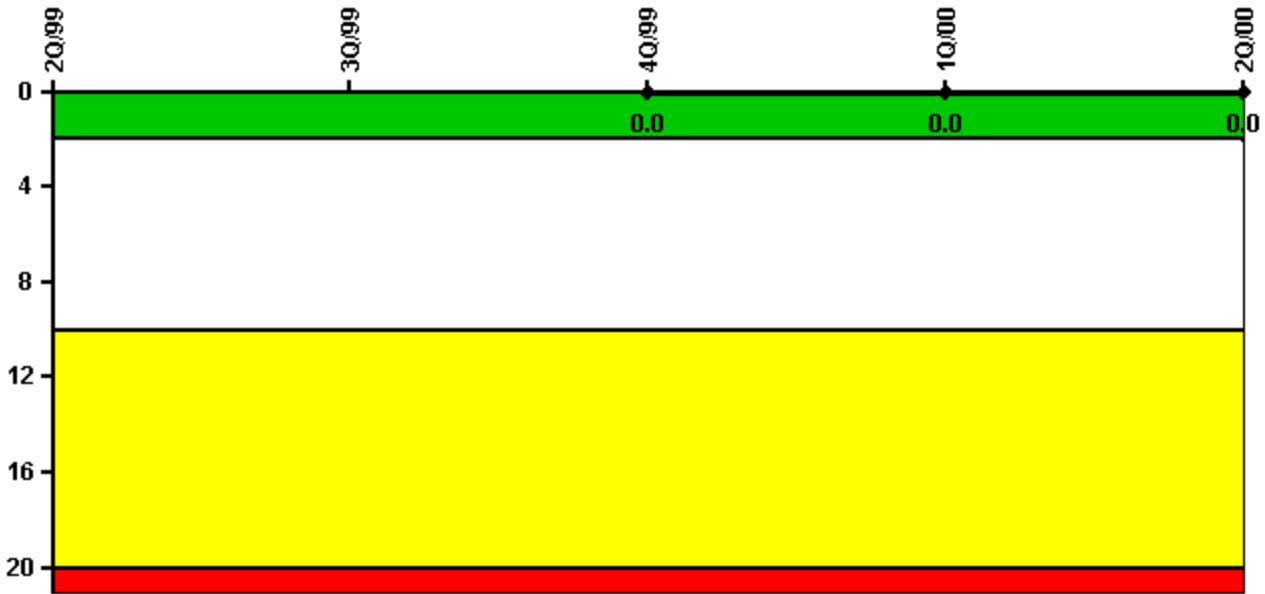
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Unplanned scrams	0	0	1.0	0	0
Critical hours	2183.0	2055.0	2183.0	1553.0	2183.0
Indicator value	0.8	0.8	1.6	0.9	0.9

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



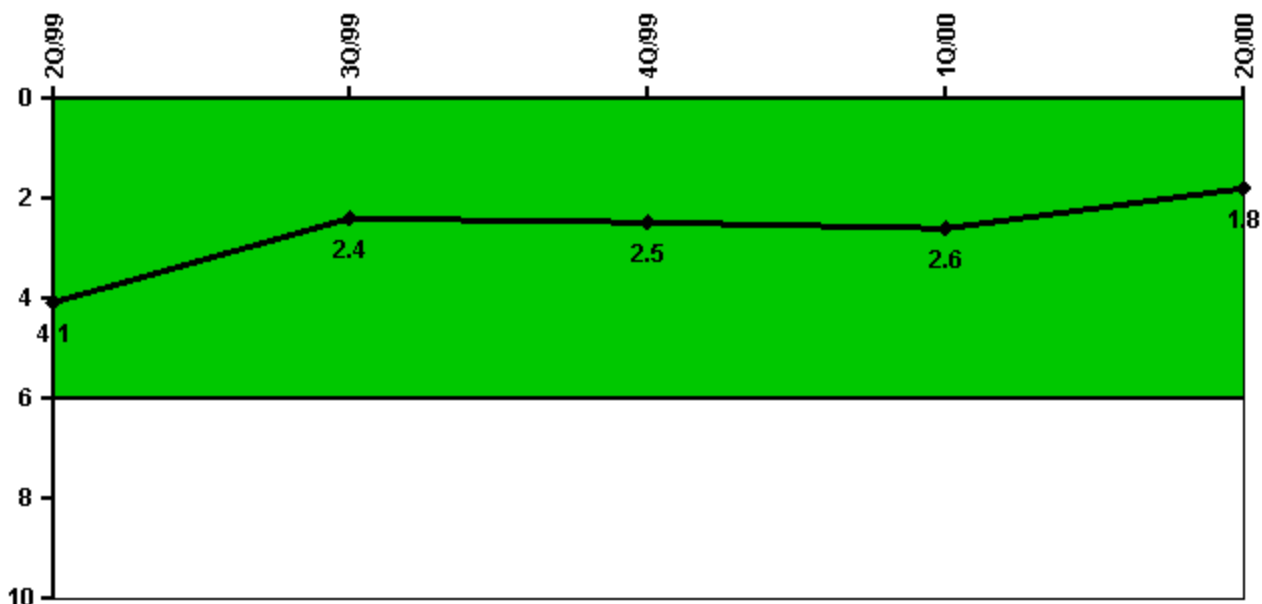
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Scrams	0	0	0	0	0
Indicator value			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/99	3Q/99	4Q/99	1Q/00	2Q/00
Unplanned power changes	2.0	0	0	1.0	1.0
Critical hours	2183.0	2055.0	2183.0	1553.0	2183.0
Indicator value	4.1	2.4	2.5	2.6	1.8

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



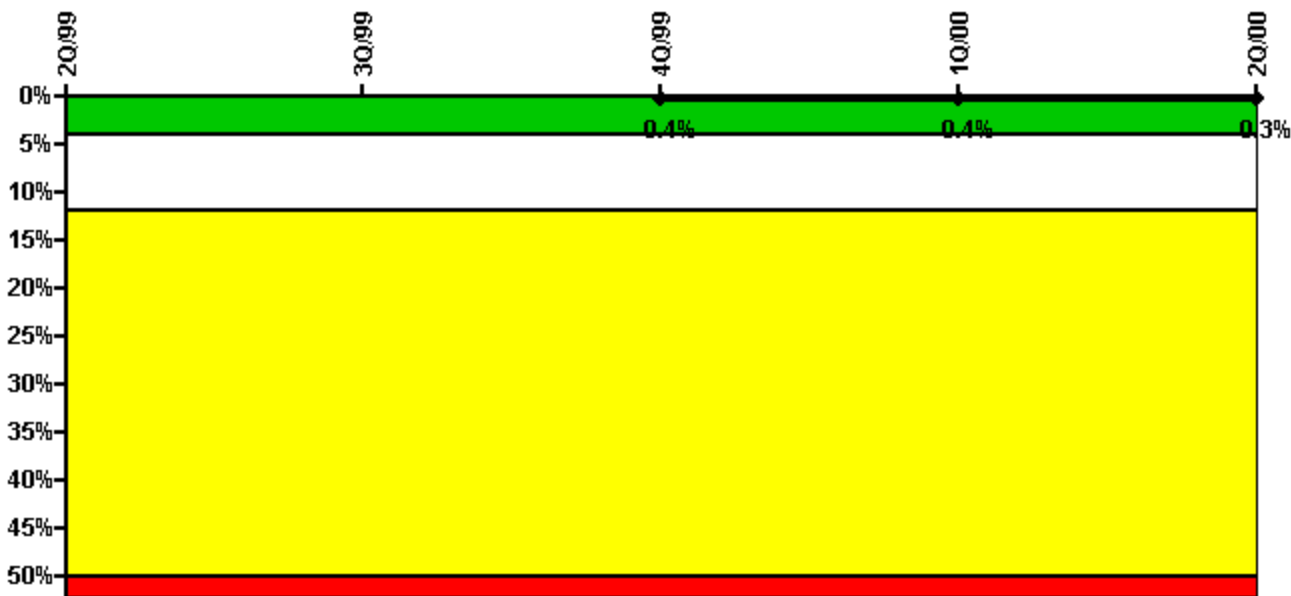
Thresholds: **White** > 2.5% **Yellow** > 5.0% **Red** > 10.0%

Notes

Safety System Unavailability, Emergency AC Power	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	0	59.97	0	0	0.92
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2184.00	2183.00
Train 2					
Planned unavailable hours	7.05	40.80	0	0	2.36
Unplanned unavailable hours	17.10	0	0	113.63	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2184.00	2183.00
Indicator value			1.2%	1.0%	1.0%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCI)



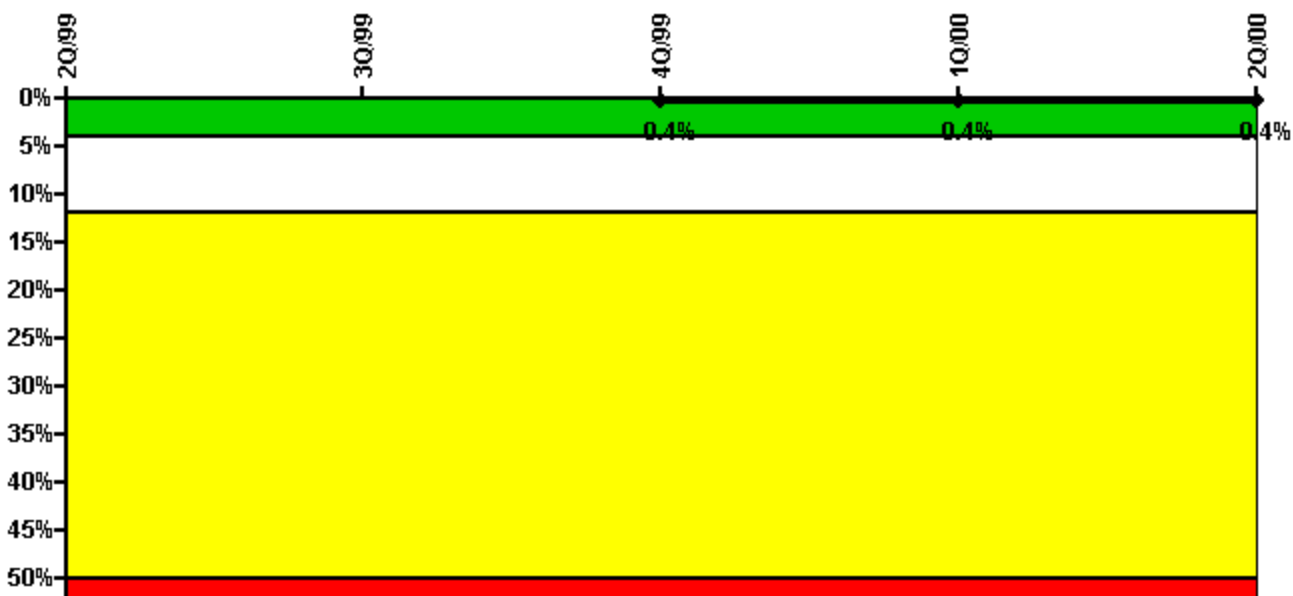
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	0	0	32.60	1.90	1.10
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2183.00	2055.00	2183.00	1553.00	2183.00
Indicator value			0.4%	0.4%	0.3%

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)	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	18.70	0	10.90	1.40	1.00
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2183.00	2055.00	2183.00	1553.00	2183.00
Indicator value			0.4%	0.4%	0.4%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



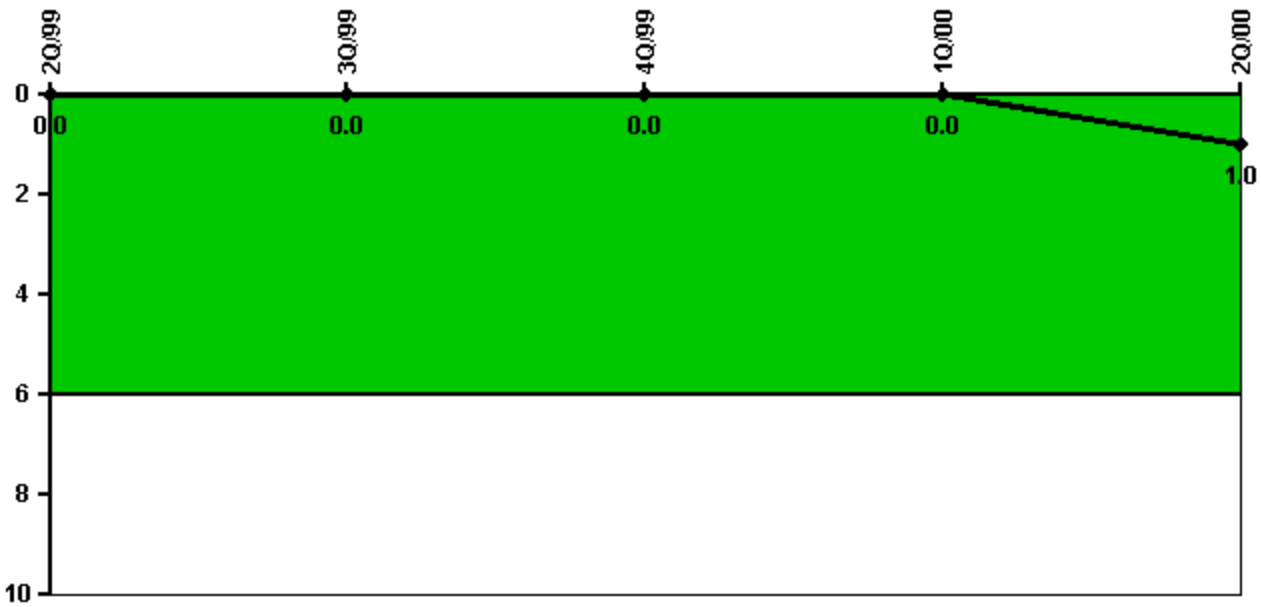
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	25.80	0	13.70	0	24.10
Unplanned unavailable hours	19.20	0	0	0	0
Fault exposure hours	1.30	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2184.00	2183.00
Train 2					
Planned unavailable hours	14.10	20.80	8.00	18.10	0
Unplanned unavailable hours	0	7.40	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2183.00	2208.00	2209.00	2184.00	2183.00
Indicator value			0.5%	0.5%	0.6%

Licensee Comments: none

Safety System Functional Failures (BWR)



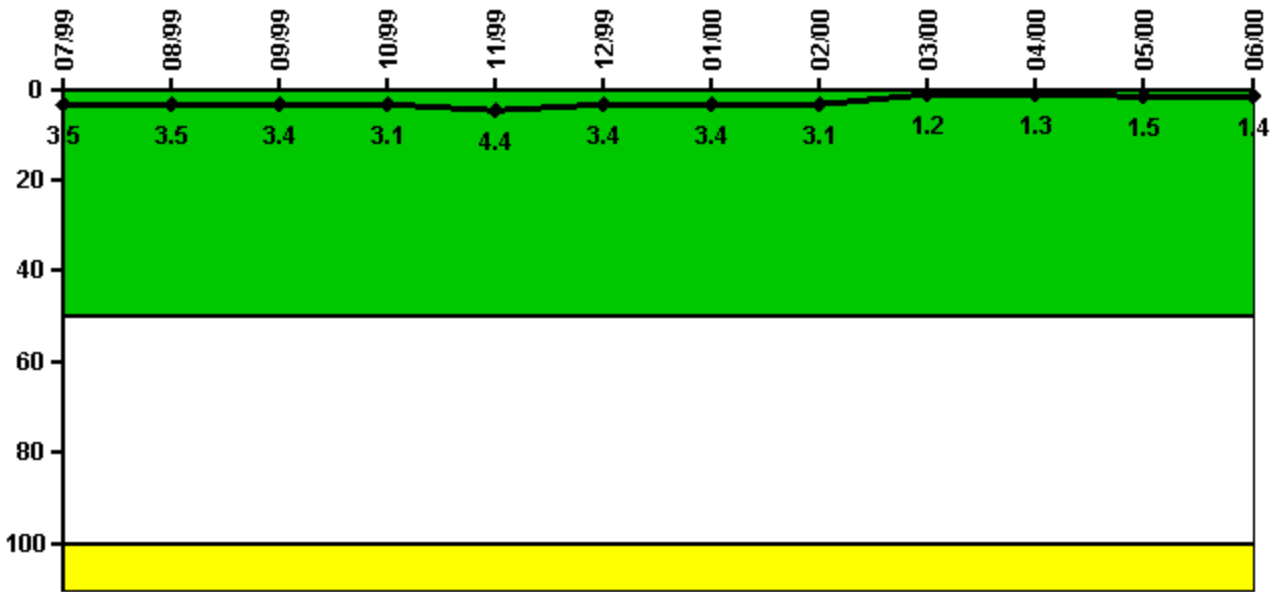
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Safety System Functional Failures	0	0	0	0	1
Indicator value	0	0	0	0	1

Licensee Comments: none

Reactor Coolant System Activity



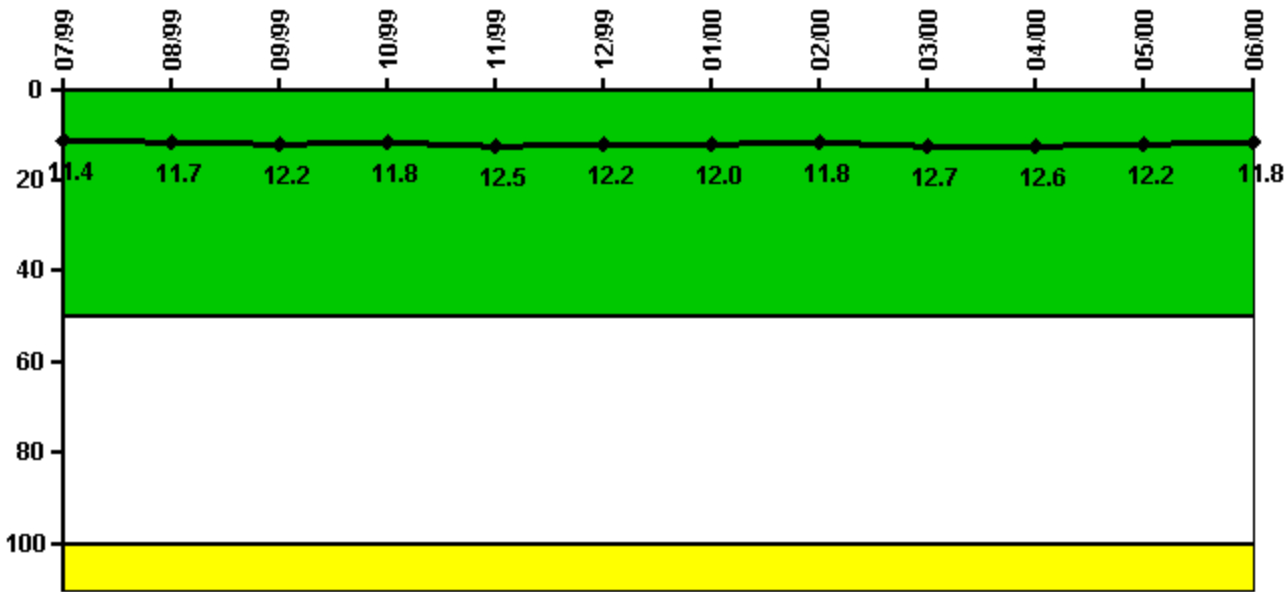
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00
Maximum activity	0.006922	0.006987	0.006728	0.006120	0.008797	0.006749	0.006702	0.006264	0.002375	0.002565	0.002955	0.002769
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	3.5	3.5	3.4	3.1	4.4	3.4	3.4	3.1	1.2	1.3	1.5	1.4

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00
Maximum leakage	2.840	2.930	3.060	2.950	3.120	3.040	3.000	2.960	3.180	3.140	3.040	2.950
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	11.4	11.7	12.2	11.8	12.5	12.2	12.0	11.8	12.7	12.6	12.2	11.8

Licensee Comments:

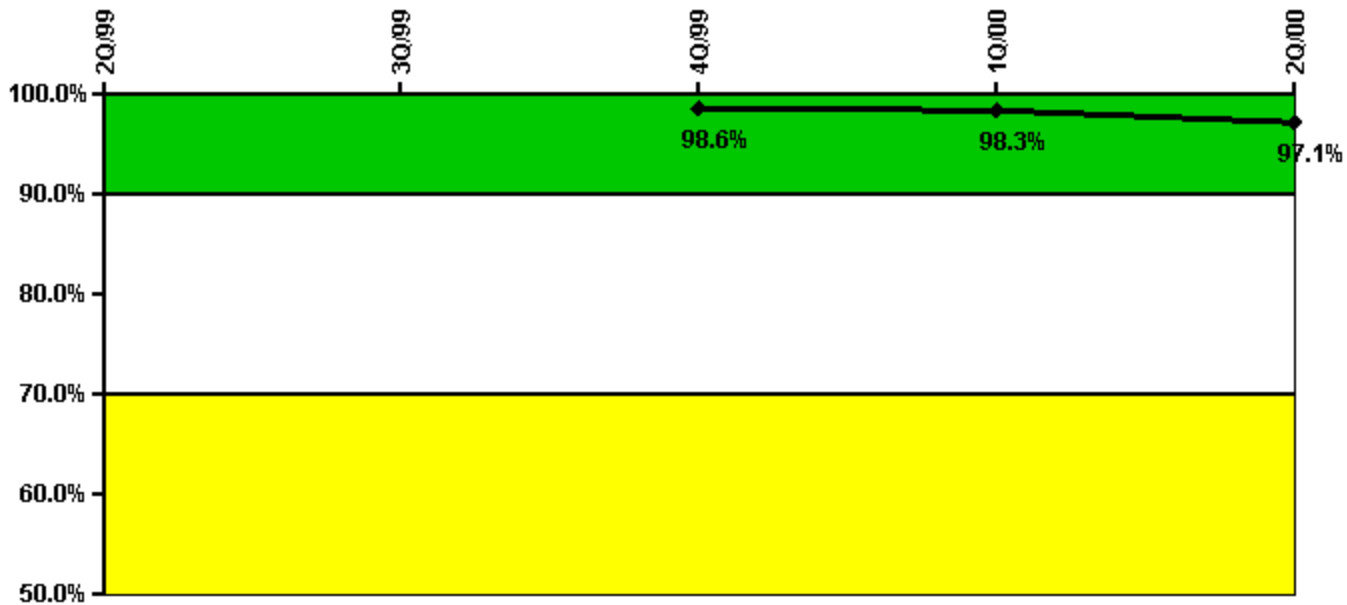
6/00: The maximum RCS Leakage for 7/1999 through 6/2000 was changed due to a reporting error. Both the previously reported and amended performance indicator values are within the green performance indicator band.

6/00: The maximum RCS Leakage for 7/1999 through 6/2000 was changed due to a reporting error. Both the previously reported and amended performance indicator values are within the green performance indicator band.

6/98: The maximum RCS Leakage for 5/1998 was changed due to a reporting error. Both the previously reported and amended performance indicator values are within the green performance indicator band.

6/98: The maximum RCS Leakage for 5/1998 was changed due to a reporting error. Both the previously reported and amended performance indicator values are within the green performance indicator band.

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

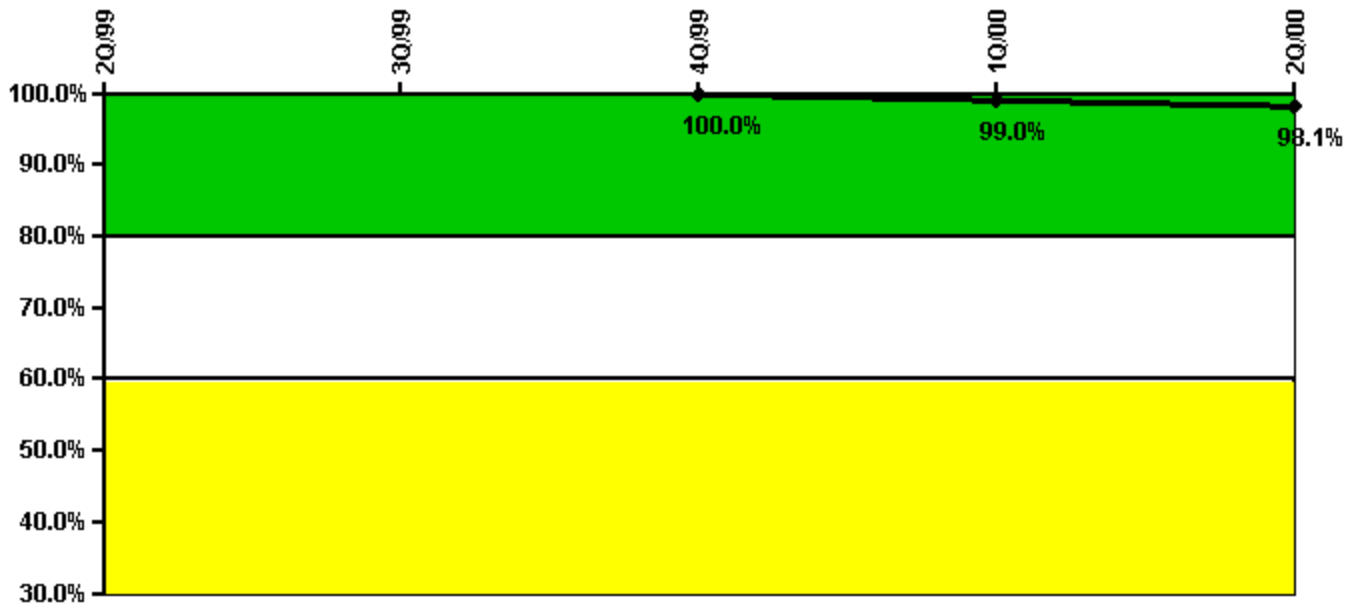
Notes

Drill/Exercise Performance	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Successful opportunities	31.0	11.0	9.0	1.0	28.0
Total opportunities	32.0	11.0	9.0	2.0	30.0
Indicator value			98.6%	98.3%	97.1%

Licensee Comments:

3Q/99: The number of total opportunities and opportunities performed timely and accurately for Q3/1999 was changed due to a reporting error. Both the previously reported and amended performance indicator values are within the green performance indicator band.

ERO Drill Participation



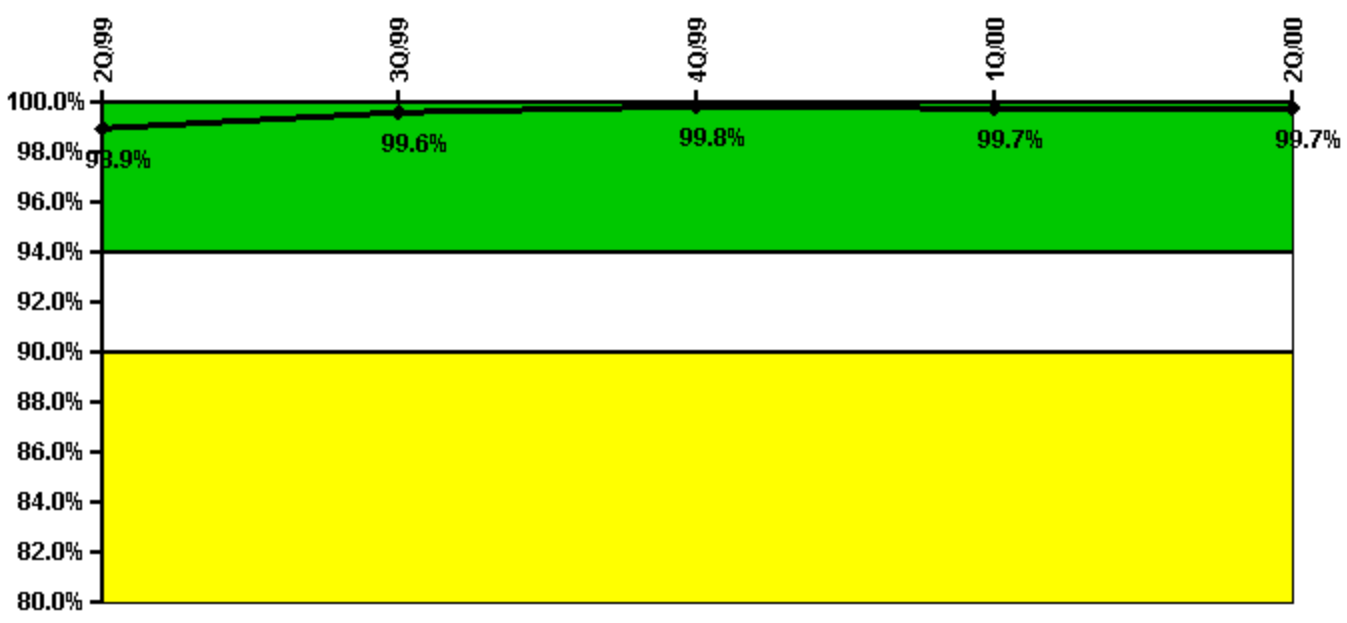
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Participating Key personnel			159.0	98.0	102.0
Total Key personnel			159.0	99.0	104.0
Indicator value			100.0%	99.0%	98.1%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

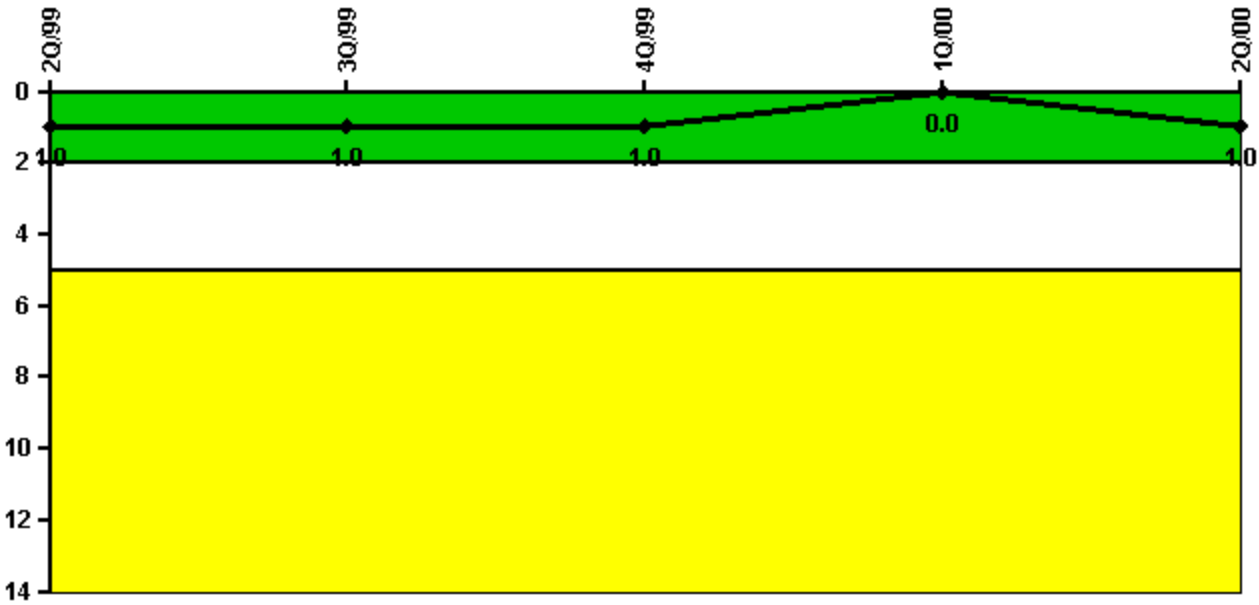
Alert & Notification System	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Successful siren-tests	315	279	314	244	280
Total sirens-tests	315	280	315	245	280
Indicator value	98.9%	99.6%	99.8%	99.7%	99.7%

Licensee Comments:

2Q/00: The number of successful siren tests and the total number of siren tests for 6/2000 was changed due to a reporting error. Both the previously reported and amended performance indicator values are within the green performance indicator band.

4Q/99: The number of successful tests and total tests for Q4/1999 was changed due to a reporting error. Both the previously reported and amended performance indicator values are within the green performance indicator band.

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
High radiation area occurrences	0	0	0	0	1
Very high radiation area occurrences	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0
Indicator value	1	1	1	0	1

Licensee Comments: none

RETS/ODCM Radiological Effluent



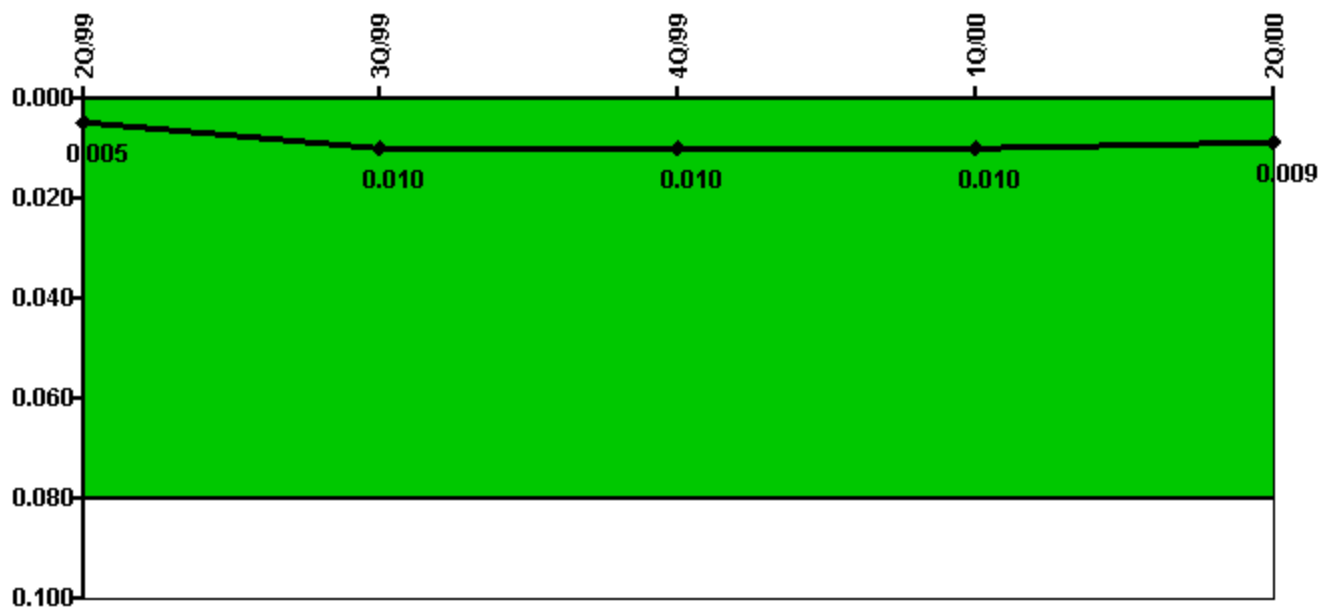
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
RETS/ODCM occurrences	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
IDS compensatory hours	39.15	165.14	21.23	52.70	13.18
CCTV compensatory hours	6.2	7.1	5.8	0	0
IDS normalization factor	1.70	1.70	1.70	1.70	1.70
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0
Index Value	0.005	0.010	0.010	0.010	0.009

Licensee Comments:

1Q/00: Compensatory Hours and the IDS Normalization Factor for Q3/1998 through Q1/2000 were changed due to data reporting errors. Both the previously reported and amended performance indicator values are within the green performance indicator band.

Personnel Screening Program



Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Program failures	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Program Failures	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

[▲ PI Summary](#) | [Inspection Findings Summary](#) | [Reactor Oversight Process](#)

Last Modified: April 1, 2002