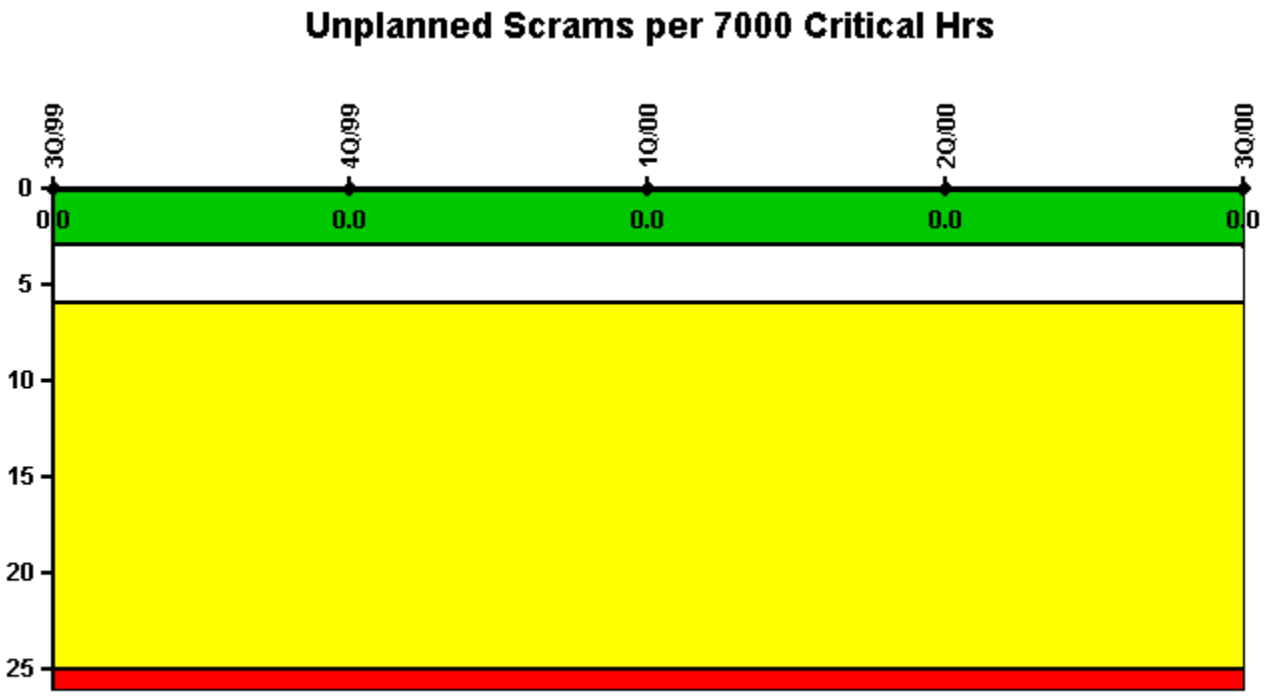
Three Mile Island 1

3Q/2000 Performance Indicators

Licensee's General Comments: none



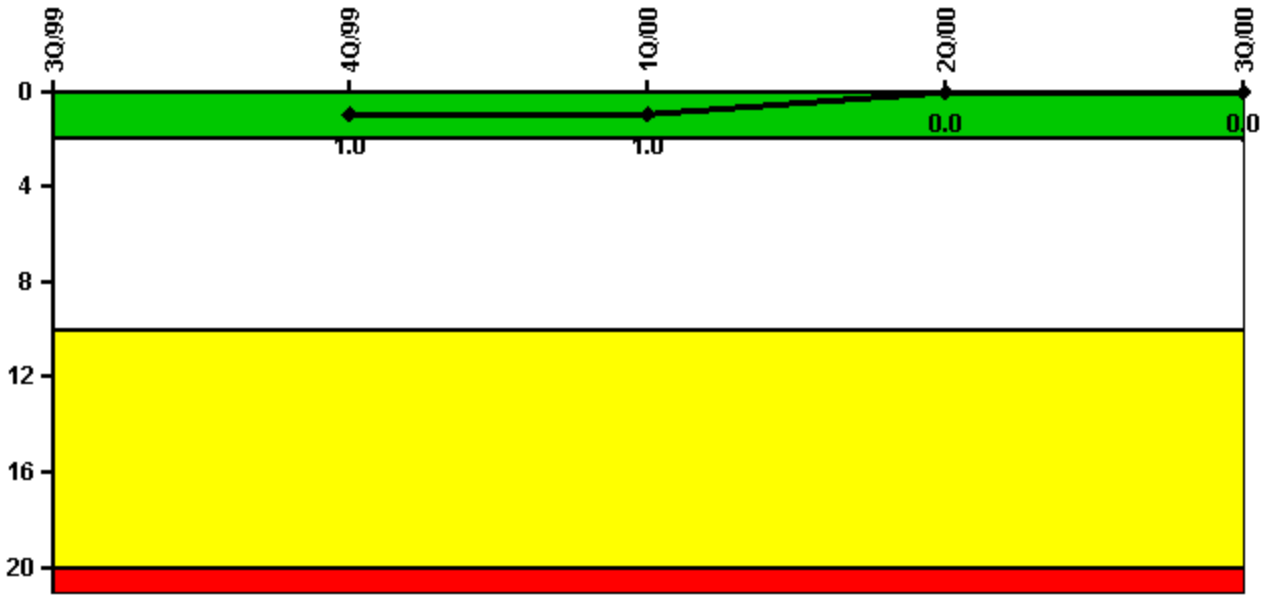
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Unplanned scrams	0	0	0	0	0
Critical hours	1729.0	1785.0	2184.0	2183.0	2208.0
Indicator value	**0**	**0**	**0**	**0**	**0**

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



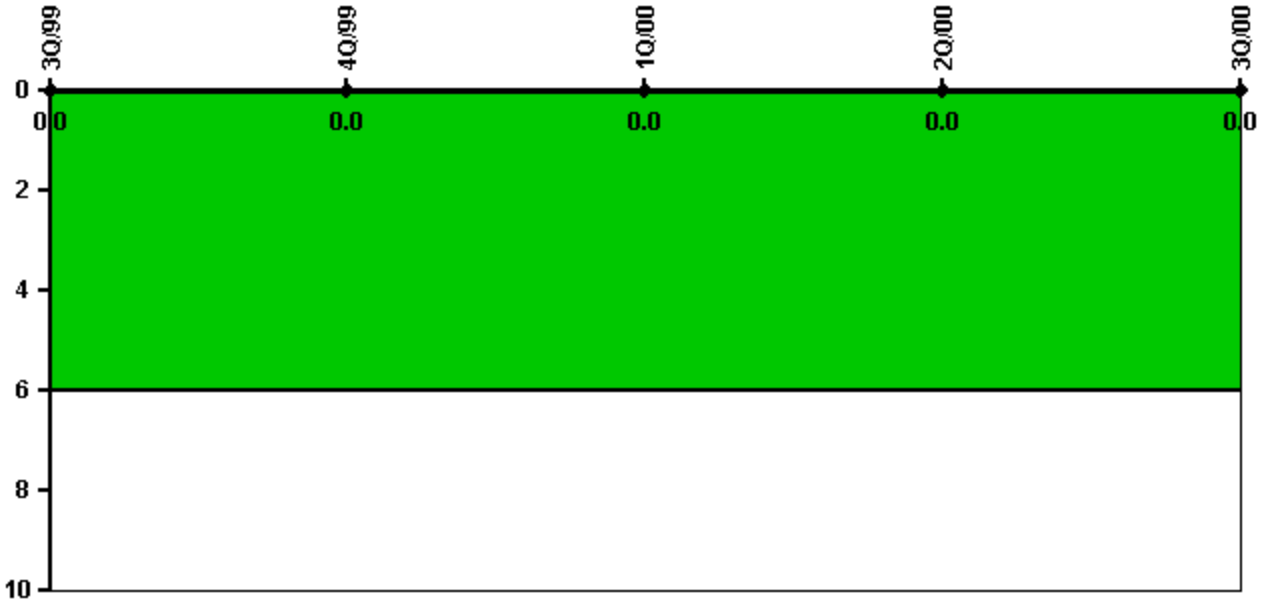
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Scrams	0	0	0	0	0
Indicator value		**1.0**	**1.0**	**0**	**0**

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



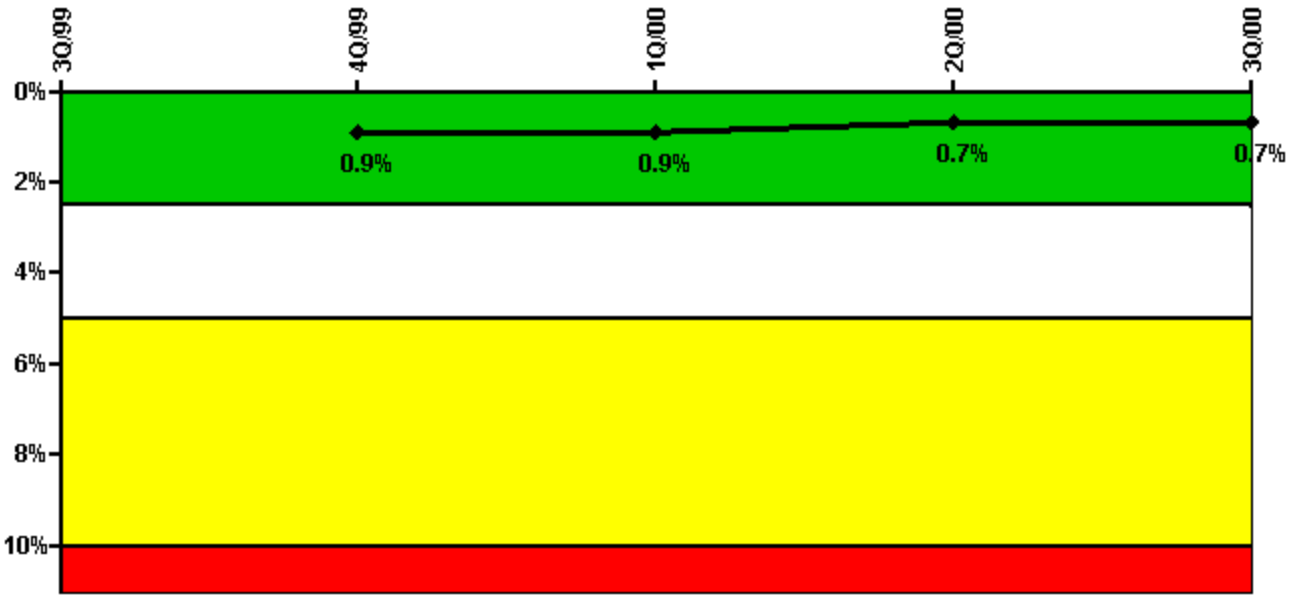
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Unplanned power changes	0	0	0	0	0
Critical hours	1729.0	1785.0	2184.0	2183.0	2208.0
Indicator value	**0**	**0**	**0**	**0**	**0**

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



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

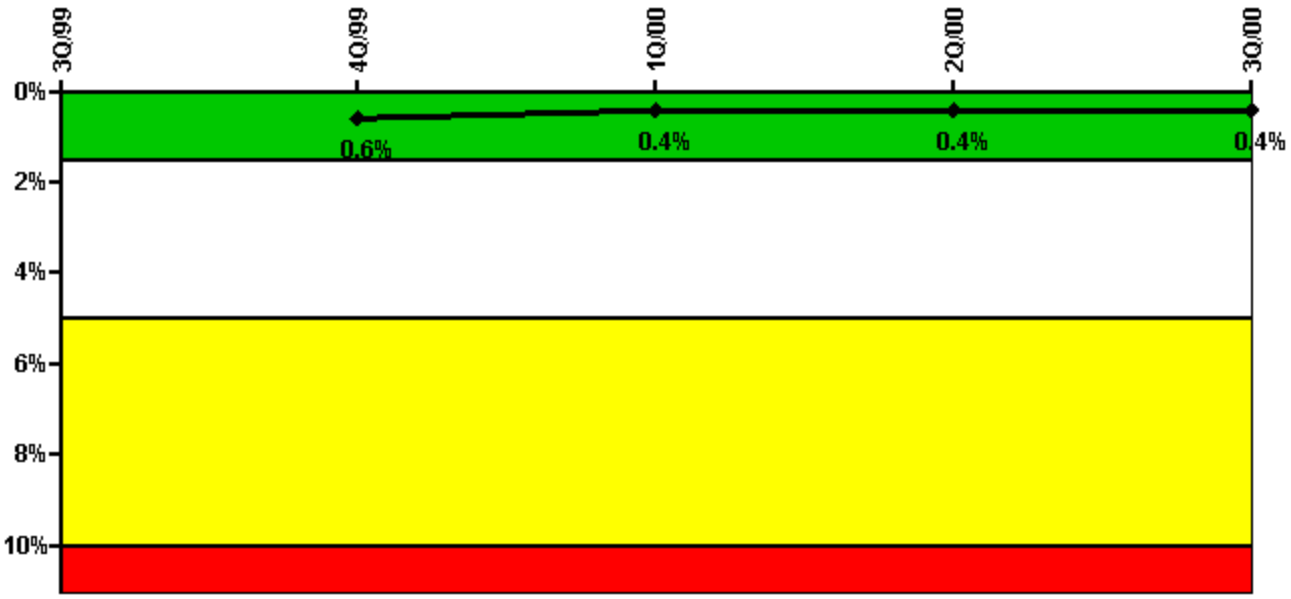
Notes

Safety System Unavailability, Emergency AC Power	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	5.10	12.66	8.82	13.10	8.05
Unplanned unavailable hours	0	0	0	2.33	8.32
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2208.00	2184.00	2183.00	2208.00
Train 2					
Planned unavailable hours	10.07	11.34	8.20	6.07	15.81
Unplanned unavailable hours	4.55	0	8.60	9.25	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2208.00	2184.00	2183.00	2208.00
Indicator value		**0.9%**	**0.9%**	**0.7%**	**0.7%**

Licensee Comments:

2Q/00: 10/20/2000: During the 2nd Quarter, 2000 - the number of unplanned unavailable hours for the EDGs Trains 1 and 2 has been revised to reflect repair time necessary during previoulsy excluded annual overhauls. Planned unavailable hours for Train 1 were reclassified as a result of this re-review increasing from 6.22 hours to 13.1 hrs. The PI color is unchanged and remains GREEN.

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)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	0.28	0.77	0	0	0.07
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	1729.20	1785.40	2184.00	2183.00	2208.00
Train 2					
Planned unavailable hours	35.43	0.40	0.40	0.14	43.55
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	1729.20	1785.40	2184.00	2183.00	2208.00
Indicator value		**0.6%**	**0.4%**	**0.4%**	**0.4%**

Licensee Comments:

2Q/98: The number of Unplanned Unavailable Hours for HPI Train 1 is revised from 1.45 hrs to 5.95 hrs to reflect a corrected LCO start time following its re-evaluation and to improve accuracy of reporting. The PI color remains GREEN.

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)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	3.40	4.20	4.37	3.55	6.73
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	1729.20	1785.40	2184.00	2183.00	2208.00
Train 2					
Planned unavailable hours	5.31	1.45	1.95	1.67	19.92
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	1729.20	1785.40	2184.00	2183.00	2208.00
Train 3					
Planned unavailable hours	5.90	1.07	1.44	1.23	1.94
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	1729.20	1785.40	2184.00	2183.00	2208.00
Indicator value		**1.0%**	**1.0%**	**1.0%**	**1.0%**

Licensee Comments:

3Q/00: NOTE: With this 3rd Qtr 2000 submittal, the 3rd Qtr Change Report reflects that all historical data from the 1st Qtr. 1997 through the 1st Qtr 2000 for planned unavailability hours on all three trains of EFW have been revised to reflect the more stringent criteria of NEI 99-02. Prior data gathered on a best effort basis relied upon WANO/INPO allowances for manual operator actions which are no longer being credited for NRC reporting. The PI remains GREEN.

3Q/00: NOTE: With this 3rd Qtr 2000 submittal, the 3rd Qtr Change Report reflects that all historical data from the 1st Qtr. 1997 through the

1st Qtr 2000 for planned unavailability hours on all three trains of EFW have been revised to reflect the more stringent criteria of NEI 99-02. Prior data gathered on a best effort basis relied upon WANO/INPO allowances for manual operator actions which are no longer being credited for NRC reporting. The PI remains GREEN.

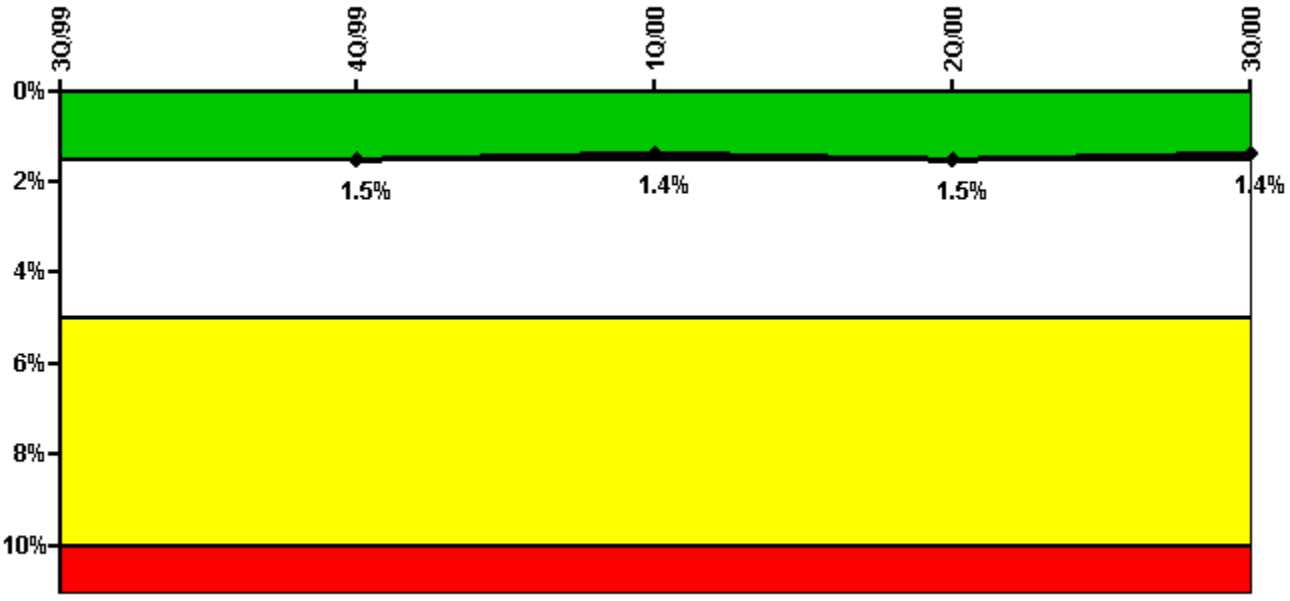
3Q/00: NOTE: With this 3rd Qtr 2000 submittal, the 3rd Qtr Change Report reflects that all historical data from the 1st Qtr. 1997 through the 1st Qtr 2000 for planned unavailability hours on all three trains of EFW have been revised to reflect the more stringent criteria of NEI 99-02. Prior data gathered on a best effort basis relied upon WANO/INPO allowances for manual operator actions which are no longer being credited for NRC reporting. The PI remains GREEN.

1Q/00: Train 1 of EFW was Out-of-Service (OOS) during the 1st quarter for surveillance testing but the unavailability hours was inadvertantly ommitted from the report. The PI color remains Green.

2Q/99: 1/21/2001 - Fault Exposure hrs for Train 3 have been returned to 0 from its original value of 524.55 hrs., pursuant to the three acceptance criteria of the NEI 99-02 guidance document. I.e., fault exposure hours being removed must be greater than 336 hrs., and all corrective actions associated with the event {LER 99-004} have been closed and NRC Inspection Report No. 99-03-01 documenting closure did not result in any new open items requiring follow-up activity. 1/7/02 Restored 524.55 fault exposure hours in accordance with RIS 2001-23.

2Q/99: 1/21/2001 - Fault Exposure hrs for Train 3 have been returned to 0 from its original value of 524.55 hrs., pursuant to the three acceptance criteria of the NEI 99-02 guidance document. I.e., fault exposure hours being removed must be greater than 336 hrs., and all corrective actions associated with the event {LER 99-004} have been closed and NRC Inspection Report No. 99-03-01 documenting closure did not result in any new open items requiring follow-up activity.

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	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	13.19	16.48	7.17	65.62	6.54
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	2208.00	2208.00	2184.00	2183.00	2208.00
Train 2					
Planned unavailable hours	66.28	14.99	5.86	18.39	61.92
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	2208.00	2208.00	2184.00	2183.00	2208.00
Indicator value		**1.5%**	**1.4%**	**1.5%**	**1.4%**

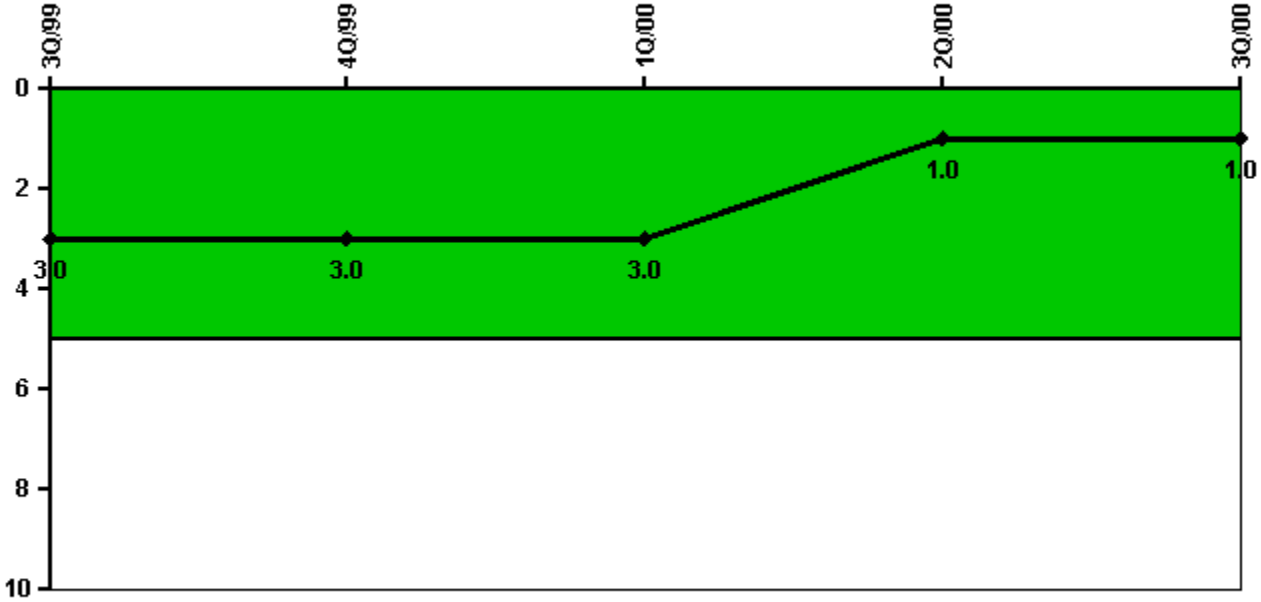
Licensee Comments:

1Q/00: 7/21/2000: Trains A and B of LPI were Out-of-Service (OOS) during the 1st Qtr. 2000 for backwashing of DC-C-2A and 2B heat exchangers in each system respectively creating additional unavailability hours of 0.67 for Train A and O.78 for Train B which were inadvertantly ommitted from the quarterly report. The PI is unchanged and the color remains GREEN. 10/20/2000: A typographical correction was made to the number of Train B planned unavailable hours changing from 5.88 to 5.86 during the 3rd Qtr. update of data. The PI color is unchanged and remains GREEN.

1Q/99: The number of planned unavailable and fault exposure hours for Train 1 was revised to reflect application of the T/2 principle to an event for the system being declared Out-of-Service. The PI remains GREEN.

1Q/98: The number of planned and unplanned unavailable hours for Train 1 during the quarter was revised to reflect more appropriate allocation of hours previously misclassified, with a net result of an increase of 1.72 hours in unplanned unavailability. The PI remains GREEN.

Safety System Functional Failures (PWR)



Thresholds: White > 5.0

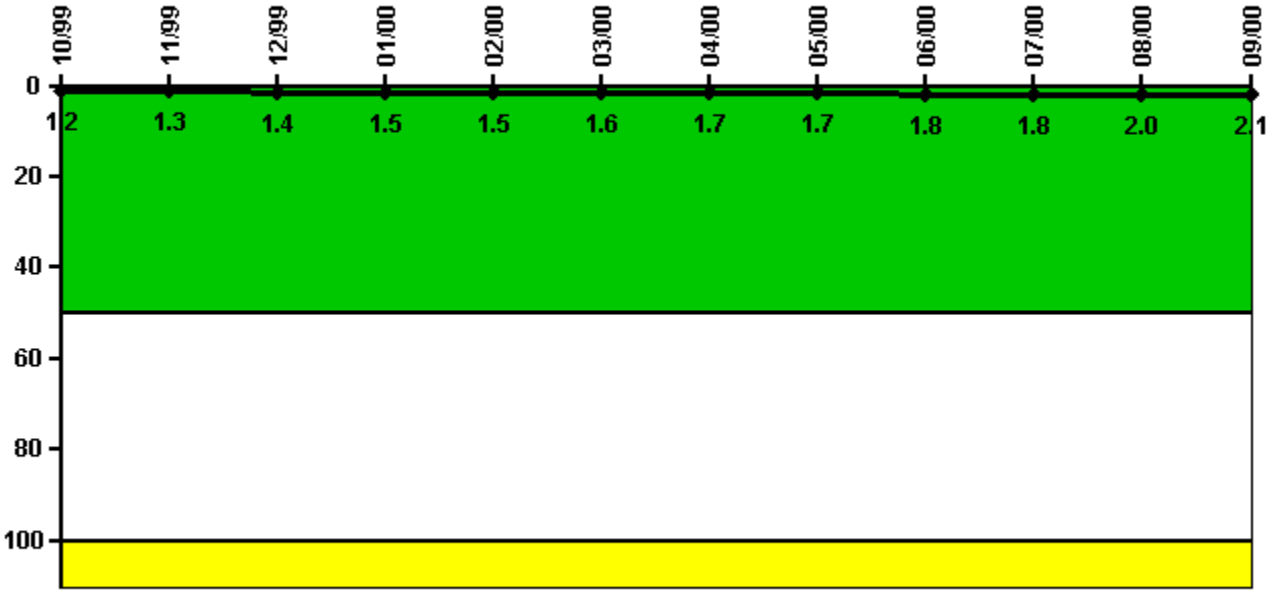
Notes

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

Licensee Comments:

3Q/00: LER 2000-003-00

Reactor Coolant System Activity



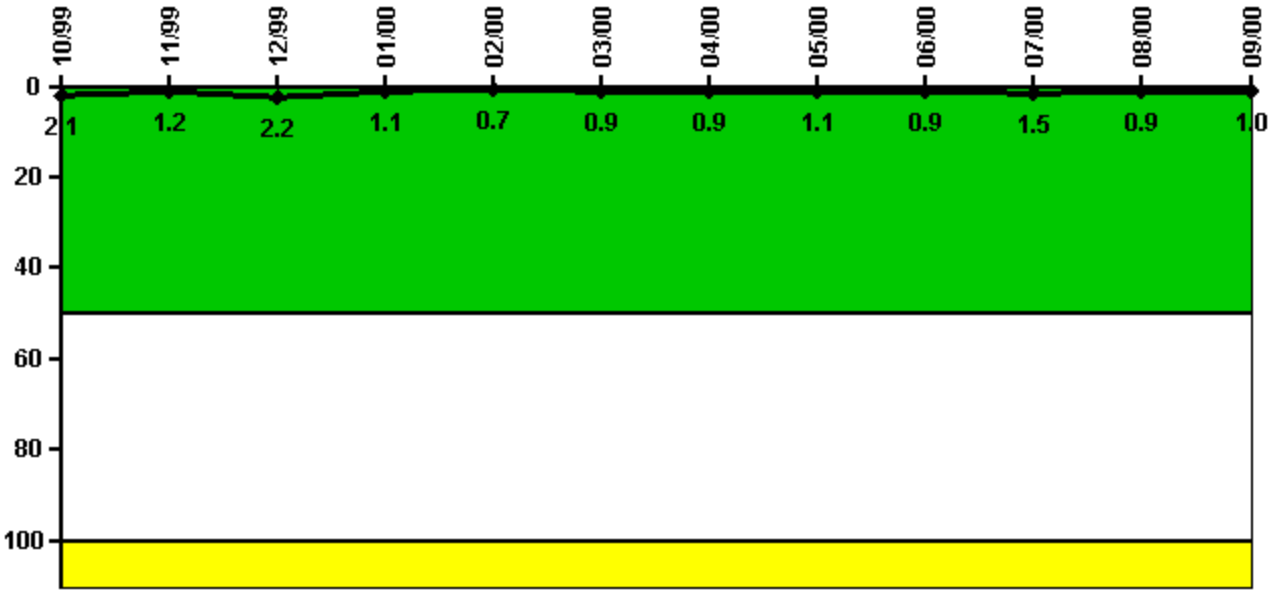
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum activity	0.004240	0.004660	0.004970	0.005140	0.005090	0.005470	0.005990	0.005850	0.006170	0.006410	0.007080	0.007410
Technical specification limit	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Indicator value	**1.2**	**1.3**	**1.4**	**1.5**	**1.5**	**1.6**	**1.7**	**1.7**	**1.8**	**1.8**	**2.0**	**2.1**

Licensee Comments: none

Reactor Coolant System Leakage



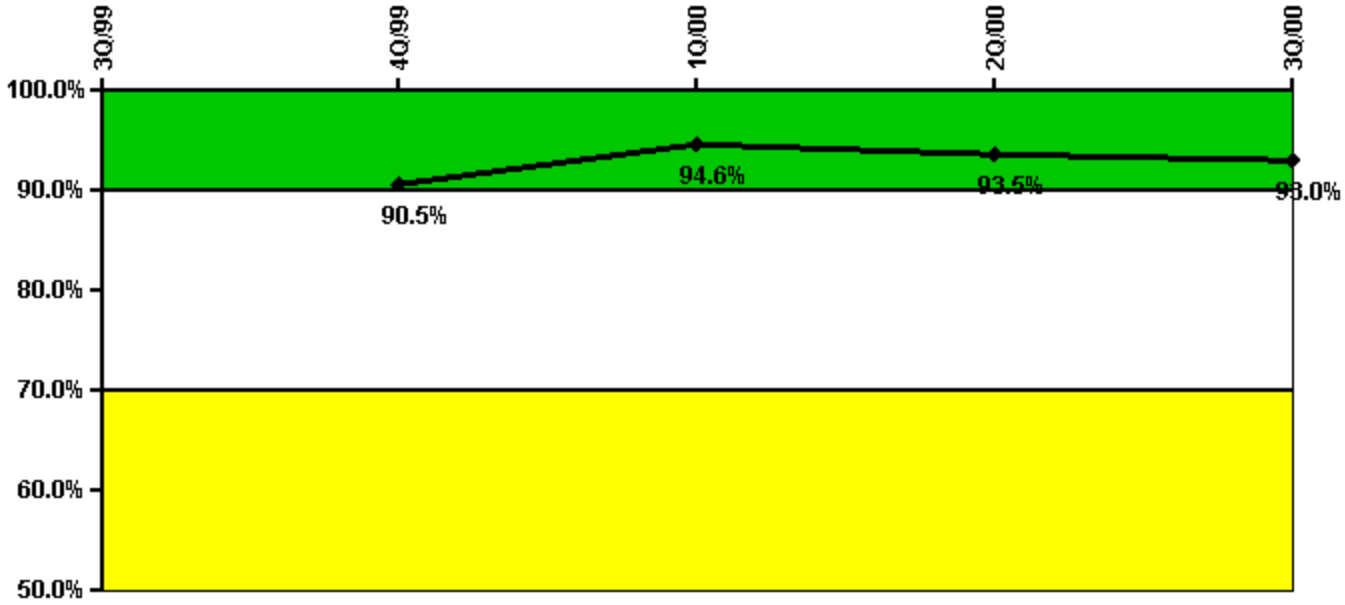
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum leakage	0.209	0.118	0.218	0.105	0.069	0.087	0.086	0.113	0.087	0.147	0.085	0.104
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	**2.1**	**1.2**	**2.2**	**1.1**	**0.7**	**0.9**	**0.9**	**1.1**	**0.9**	**1.5**	**0.9**	**1.0**

Licensee Comments: none

Drill/Exercise Performance



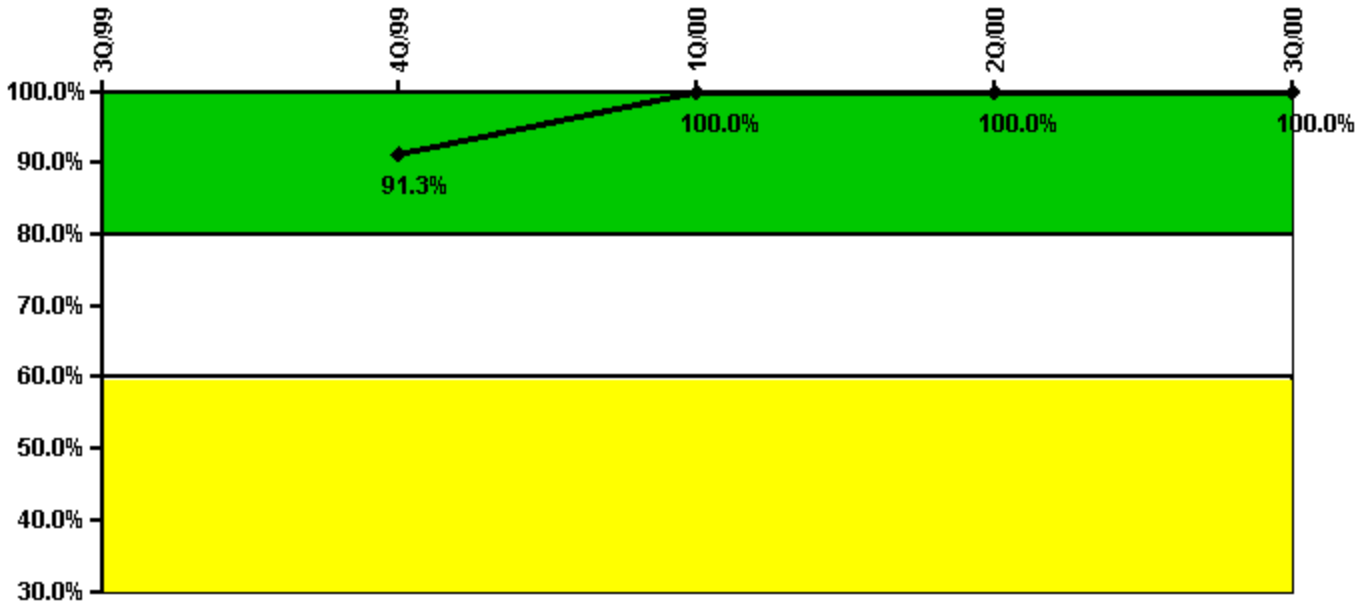
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful opportunities	0	11.0	32.0	38.0	10.0
Total opportunities	0	12.0	32.0	41.0	12.0
Indicator value		**90.5%**	**94.6%**	**93.5%**	**93.0%**

Licensee Comments: none

ERO Drill Participation

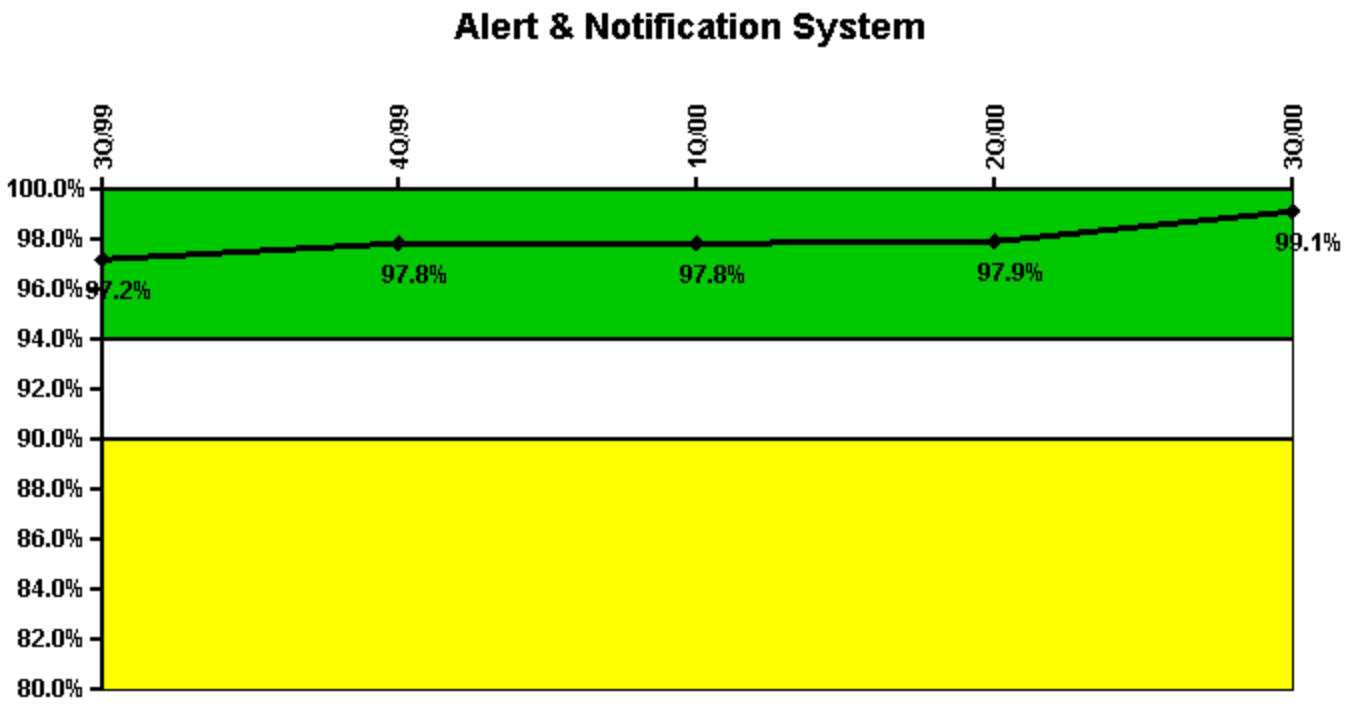


Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Participating Key personnel		42.0	48.0	46.0	49.0
Total Key personnel		46.0	48.0	46.0	49.0
Indicator value		**91.3%**	**100.0%**	**100.0%**	**100.0%**

Licensee Comments: none



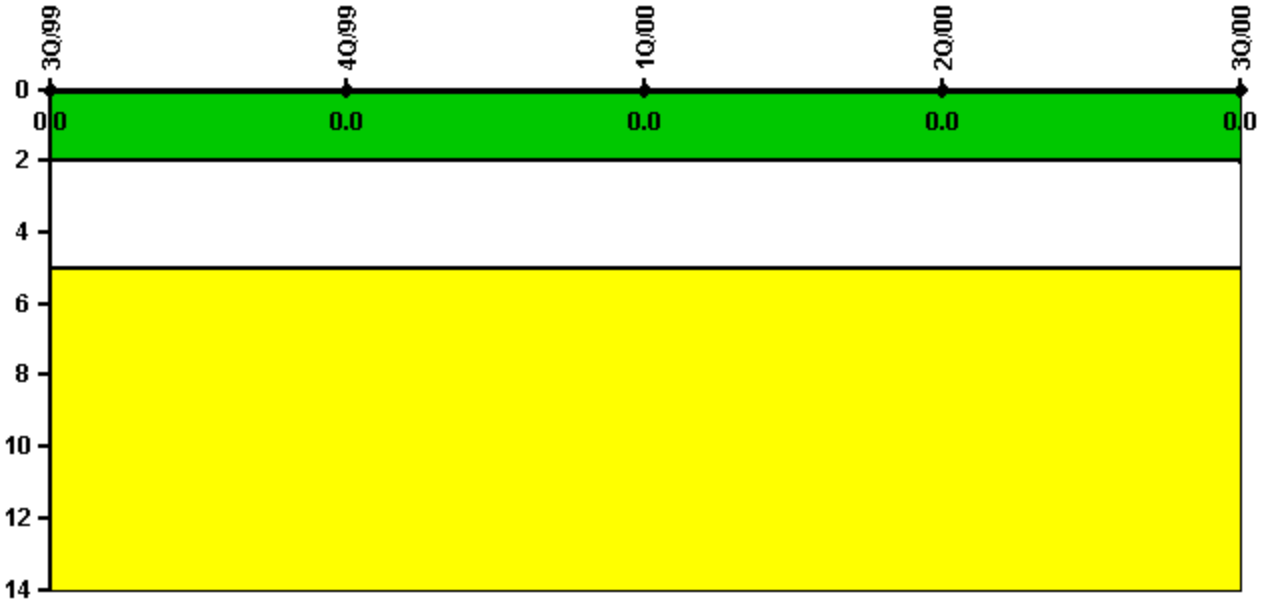
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful siren-tests	550	549	628	551	620
Total sirens-tests	588	553	632	553	632
Indicator value	**97.2%**	**97.8%**	**97.8%**	**97.9%**	**99.1%**

Licensee Comments: none

Occupational Exposure Control Effectiveness



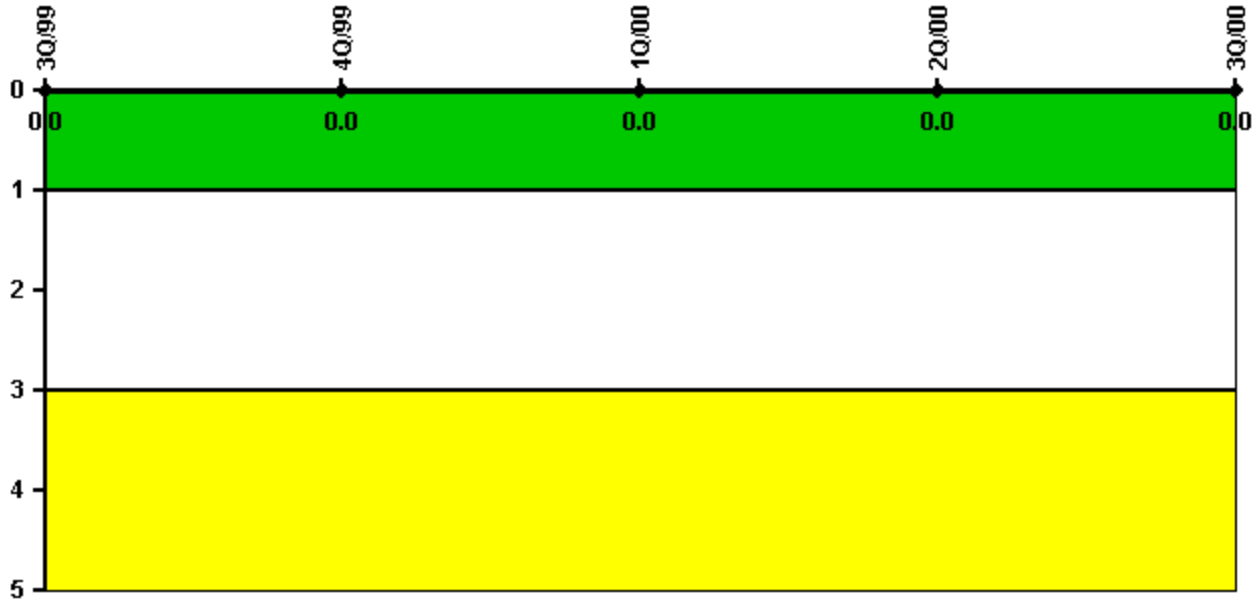
Thresholds: White > 2.0 Yellow > 5.0

Notes

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

Licensee Comments: none

RETS/ODCM Radiological Effluent



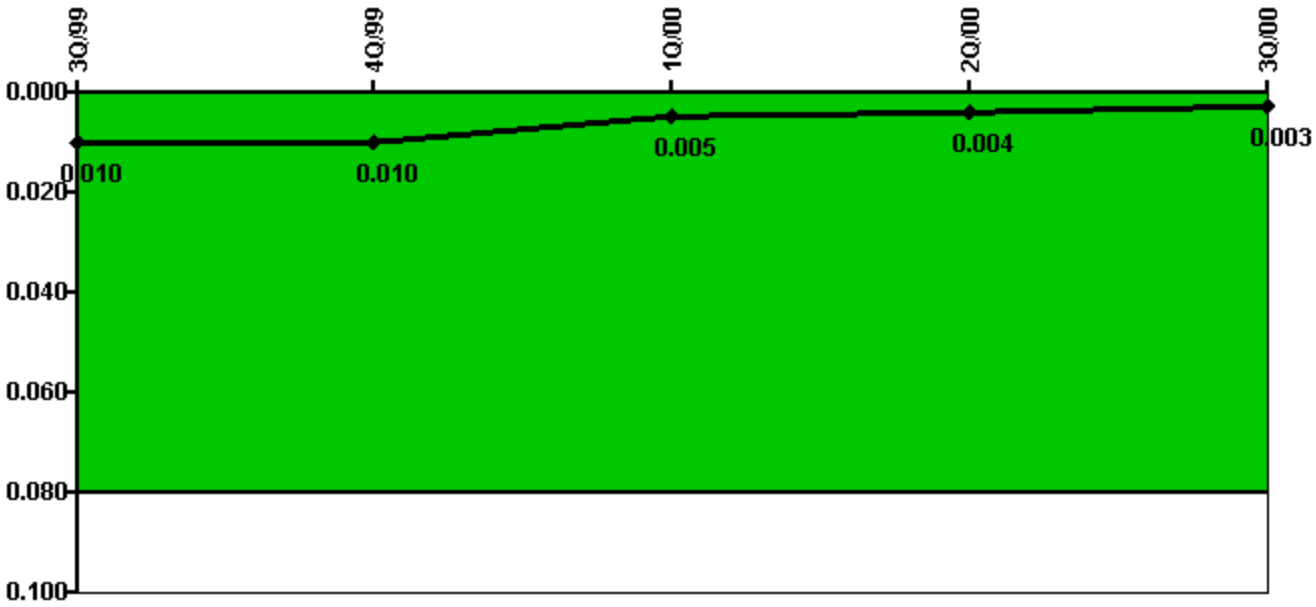
Thresholds: White > 1.0 Yellow > 3.0

Notes

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

Licensee Comments: none

Protected Area Security Performance Index



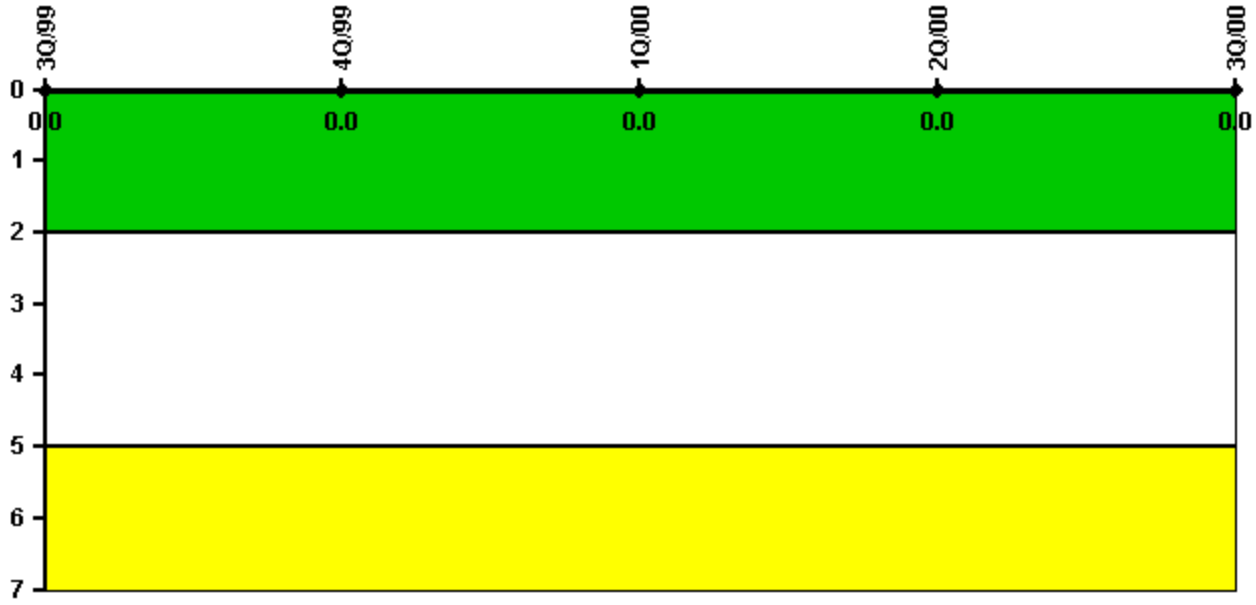
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
IDS compensatory hours	0	0	40.41	12.96	0.02
CCTV compensatory hours	5.5	13.8	0	1.1	1.8
IDS normalization factor	1.25	1.25	1.25	1.25	1.25
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0
Index Value	**0.010**	**0.010**	**0.005**	**0.004**	**0.003**

Licensee Comments: none

Personnel Screening Program



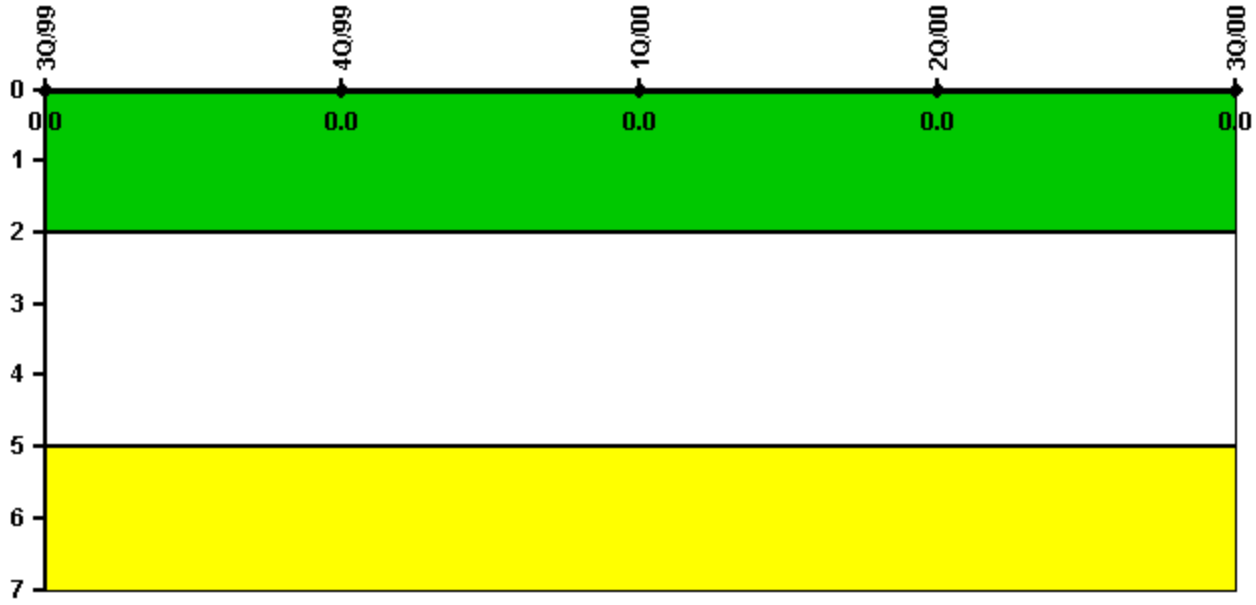
Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	3Q/99	4Q/99	1Q/00	2Q/00	3Q/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	3Q/99	4Q/99	1Q/00	2Q/00	3Q/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: March 29, 2002