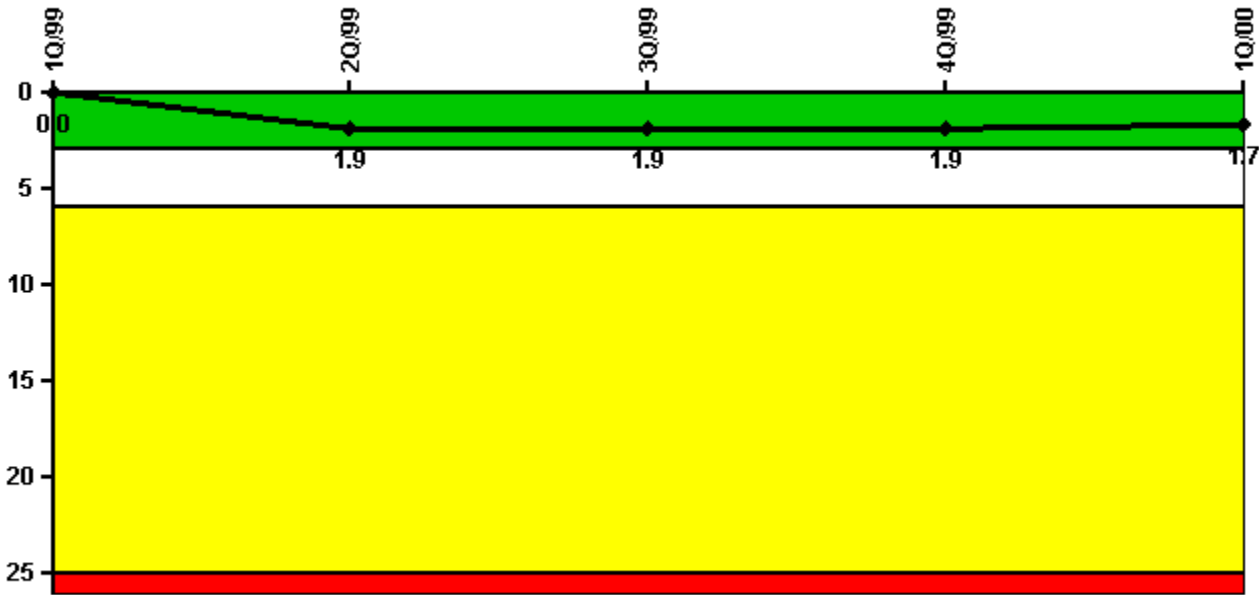


Ginna

1Q/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	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Unplanned scrams	0	2.0	0	0	0
Critical hours	1425.2	1652.6	2208.0	2209.0	2184.0
Indicator value	0	1.9	1.9	1.9	1.7

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



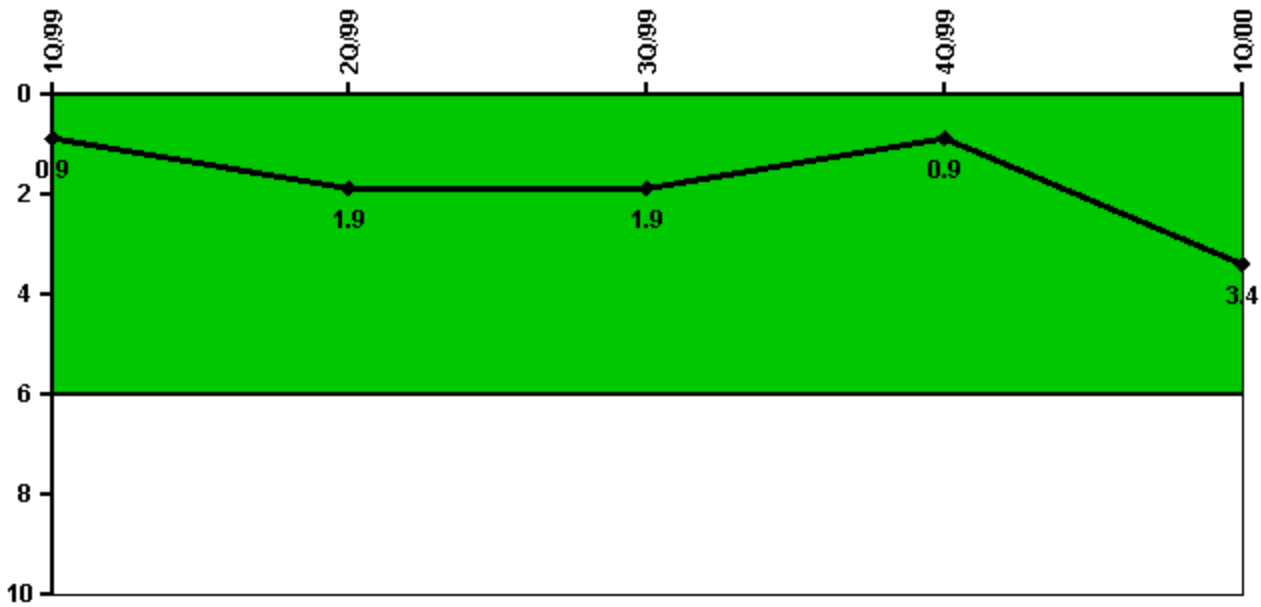
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

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

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



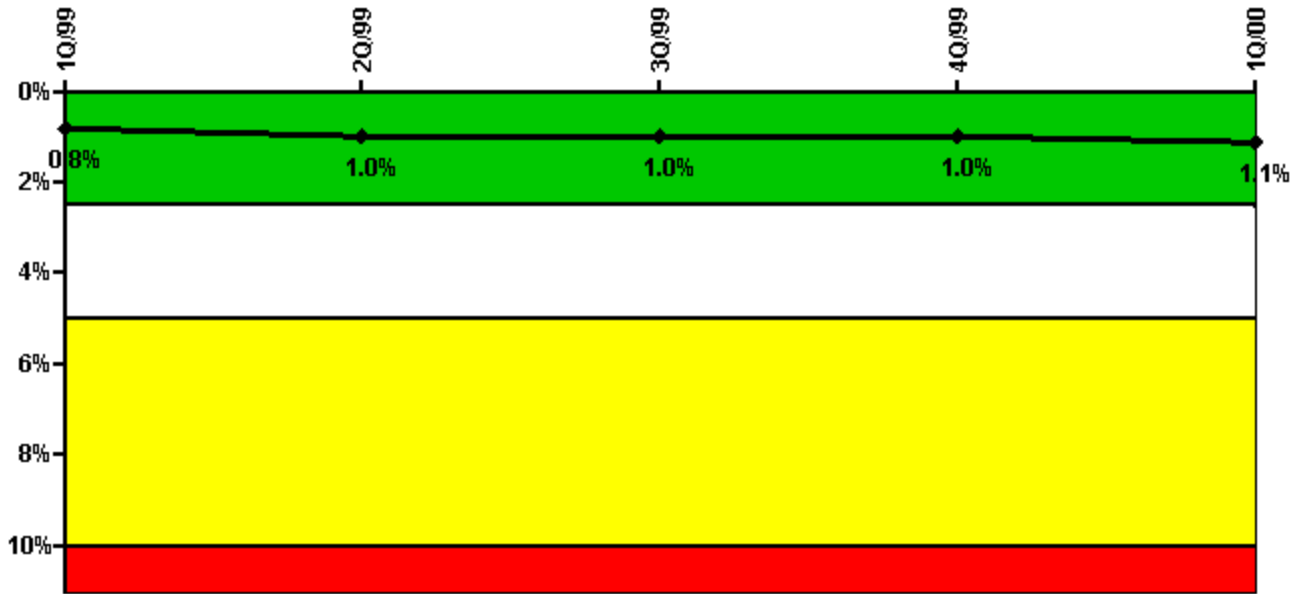
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Unplanned power changes	0	1.0	0	0	3.0
Critical hours	1425.2	1652.6	2208.0	2209.0	2184.0
Indicator value	0.9	1.9	1.9	0.9	3.4

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



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

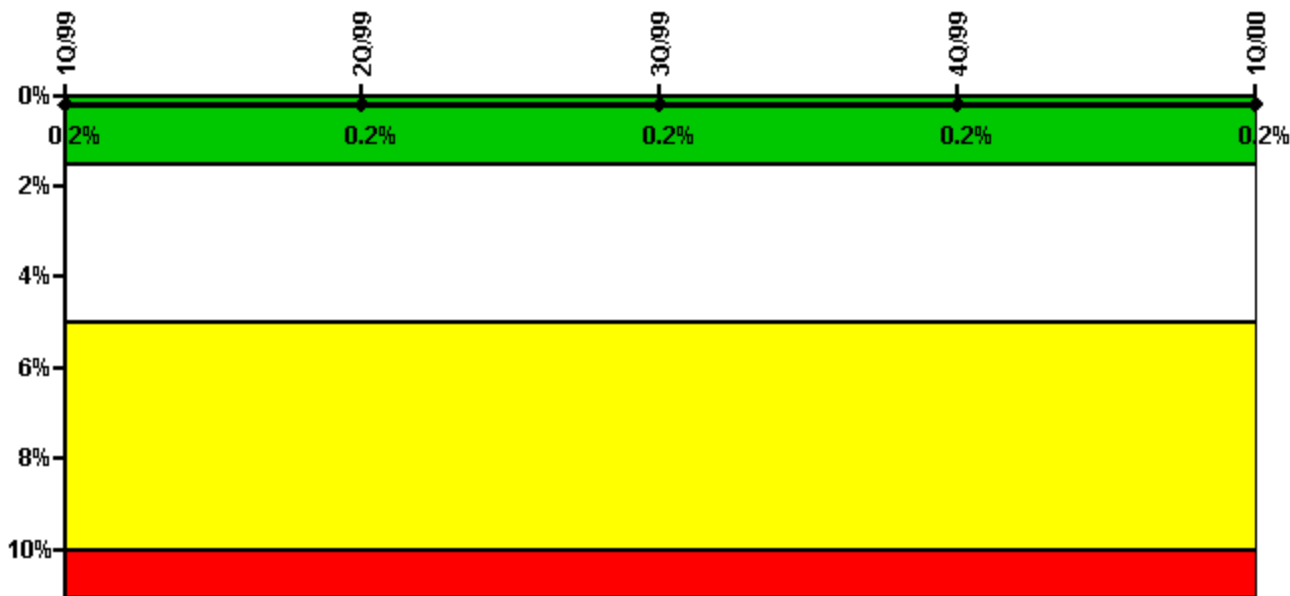
Notes

Safety System Unavailability, Emergency AC Power	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1					
Planned unavailable hours	48.80	4.30	27.30	15.80	9.60
Unplanned unavailable hours	1.30	44.70	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00
Train 2					
Planned unavailable hours	26.70	6.50	21.20	22.00	24.70
Unplanned unavailable hours	0.80	22.00	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00
Indicator value	0.8%	1.0%	1.0%	1.0%	1.1%

Licensee Comments:

1Q/00:

Safety System Unavailability, High Pressure Injection System (HPSI)



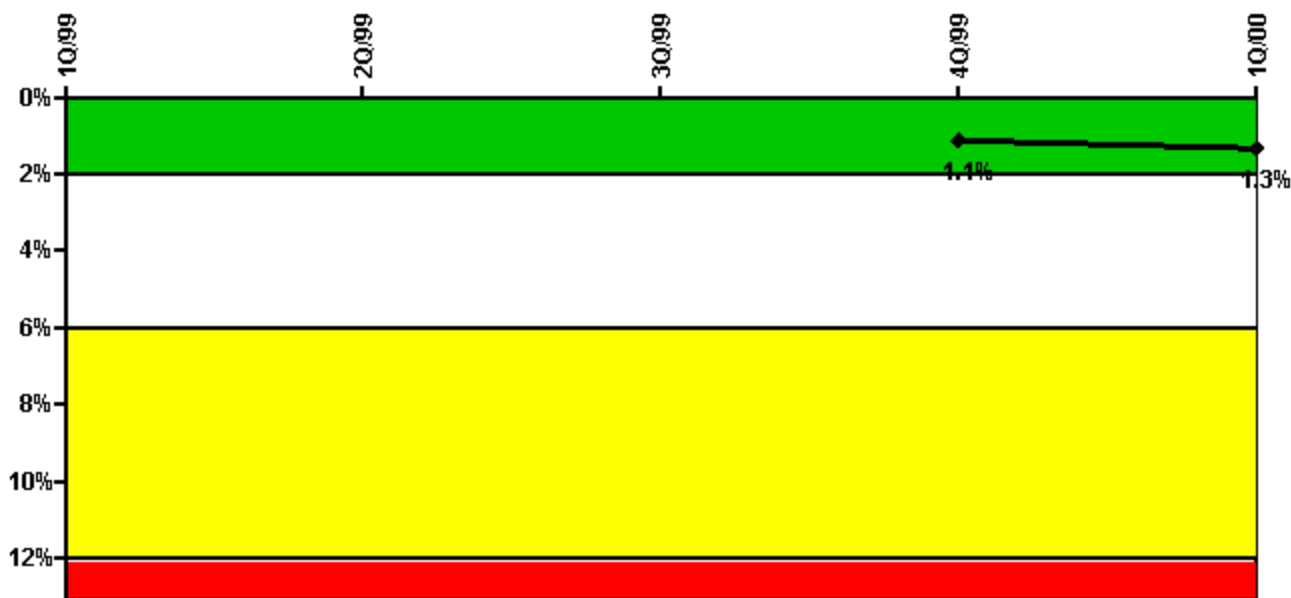
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPSI)	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1					
Planned unavailable hours	0	0	0	0	27.75
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	1425.20	1652.60	2208.00	2209.00	2184.00
Train 2					
Planned unavailable hours	11.70	0	0	0	0
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	1425.20	1652.60	2208.00	2209.00	2184.00
Train 3					
Planned unavailable hours	0	0	0	6.00	0
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	1425.20	1652.60	2208.00	2209.00	2184.00
Indicator value	0.2%	0.2%	0.2%	0.2%	0.2%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (AFW)



Thresholds: White > 2.0% Yellow > 6.0% Red > 12.0%

Notes

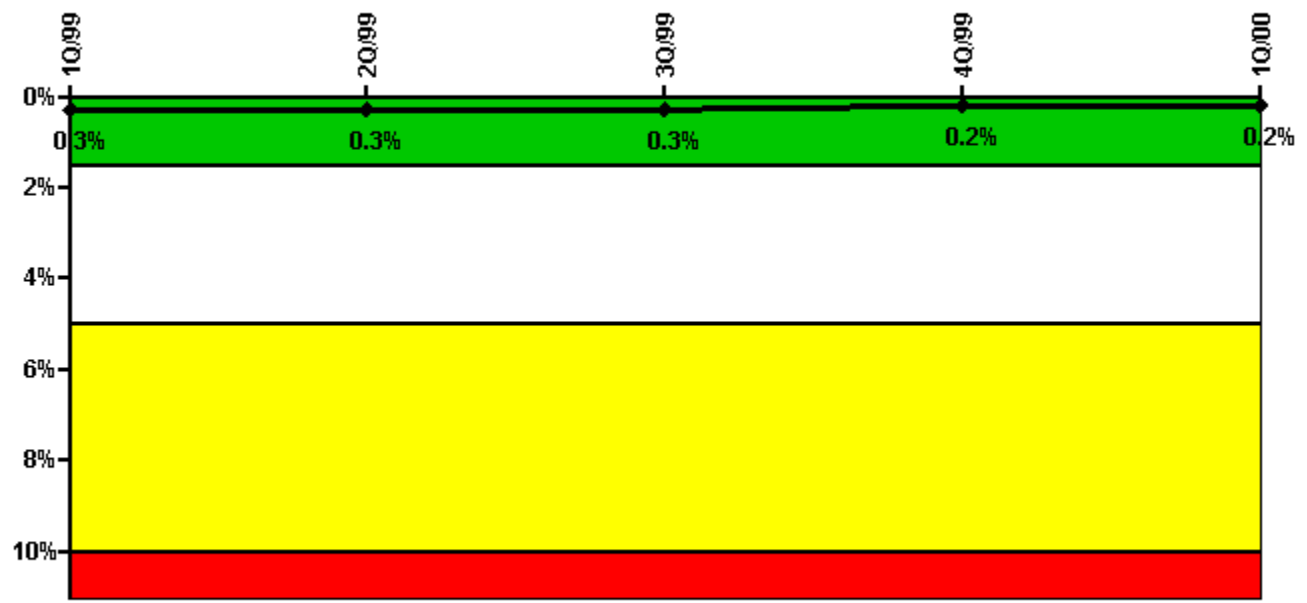
Safety System Unavailability, Heat Removal System (AFW)	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1					
Planned unavailable hours	13.10	23.90	27.60	35.70	7.20
Unplanned unavailable hours	0	0	0	0	7.00
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	1425.20	1652.60	2208.00	2209.00	2184.00
Train 2					
Planned unavailable hours	3.00	0.90	15.20	32.80	13.20
Unplanned unavailable hours	0	0	9.00	0	6.30
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	1425.20	1652.60	2208.00	2209.00	2184.00
Train 3					
Planned unavailable hours	13.00	26.00	14.60	10.60	51.98
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	1425.20	1652.60	2208.00	2209.00	2184.00
Train 4					
Planned unavailable hours	11.70	0	9.50	77.50	80.10
Unplanned unavailable hours	0	24.90	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	1436.30	1753.30	2208.00	2209.00	2184.00
Train 5					
Planned unavailable hours	0	82.00	36.90	33.50	80.10
Unplanned unavailable hours	0	0	0	0	16.90
Fault exposure hours	0	0	0	0	0

Effective Reset hours	0	0	0	0	0
Required hours	1436.30	1753.30	2208.00	2209.00	2184.00
Indicator value				1.1%	1.3%

Licensee Comments:

1Q/00: Train 5, March unplanned unavailable hours were first listed as planned - no change to indicator value.

Safety System Unavailability, Residual Heat Removal System



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

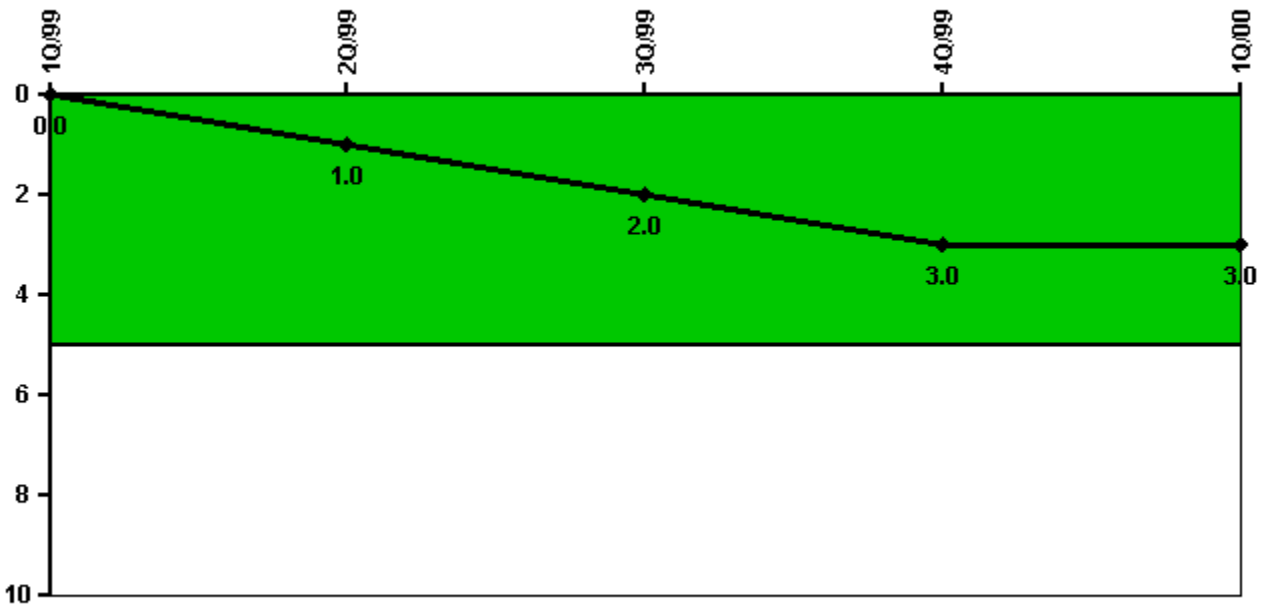
Notes

Safety System Unavailability, Residual Heat Removal System	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1					
Planned unavailable hours	0	0	0	28.00	0
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	1663.00	2183.00	2208.00	2209.00	2184.00
Train 2					
Planned unavailable hours	0	0	0	0	10.90
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	1663.00	2183.00	2208.00	2209.00	2184.00
Indicator value	0.3%	0.3%	0.3%	0.2%	0.2%

Licensee Comments:

1Q/00: 10.9 hours planned unavailable moved from April to March for Train 2; no change to PI indicator color.

Safety System Functional Failures (PWR)



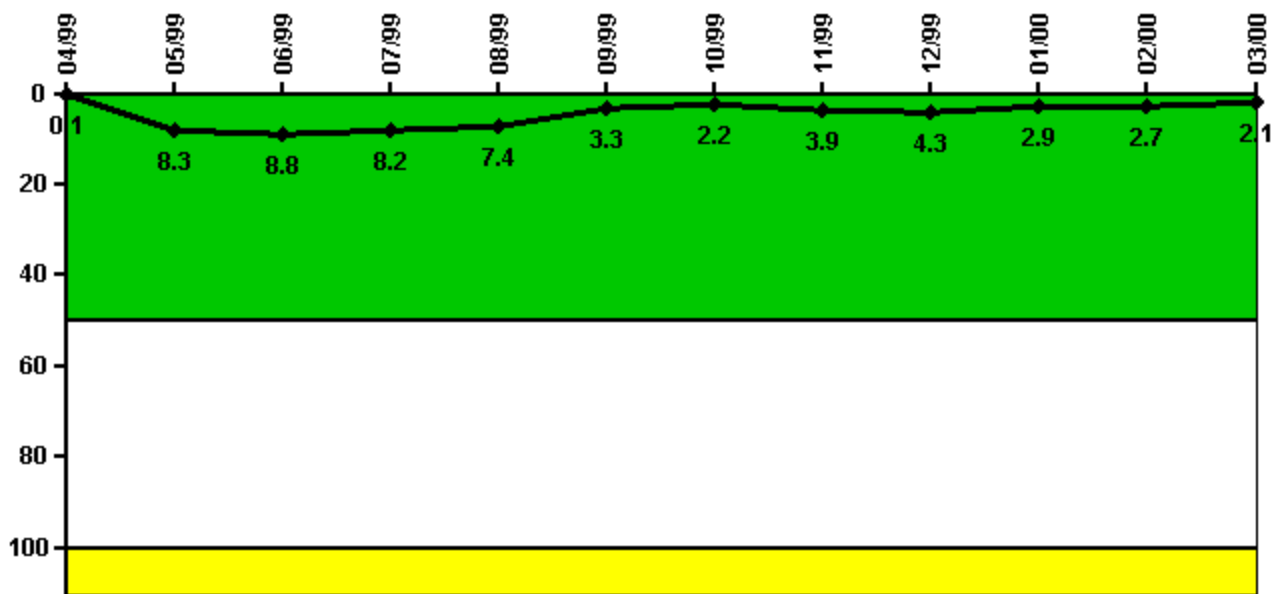
Thresholds: White > 5.0

Notes

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

Licensee Comments: none

Reactor Coolant System Activity



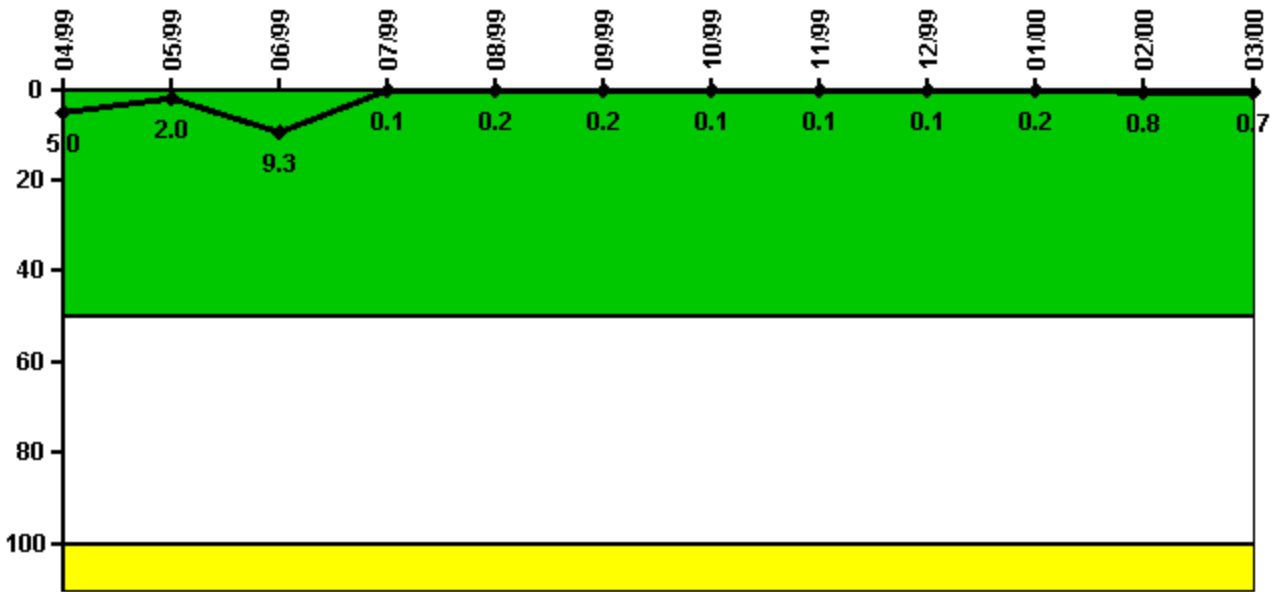
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	4/99	5/99	6/99	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00
Maximum activity	0.001090	0.083200	0.088100	0.082000	0.074300	0.033300	0.021800	0.038900	0.043400	0.029100	0.027000	0.020500
Technical specification limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	0.1	8.3	8.8	8.2	7.4	3.3	2.2	3.9	4.3	2.9	2.7	2.1

Licensee Comments: none

Reactor Coolant System Leakage



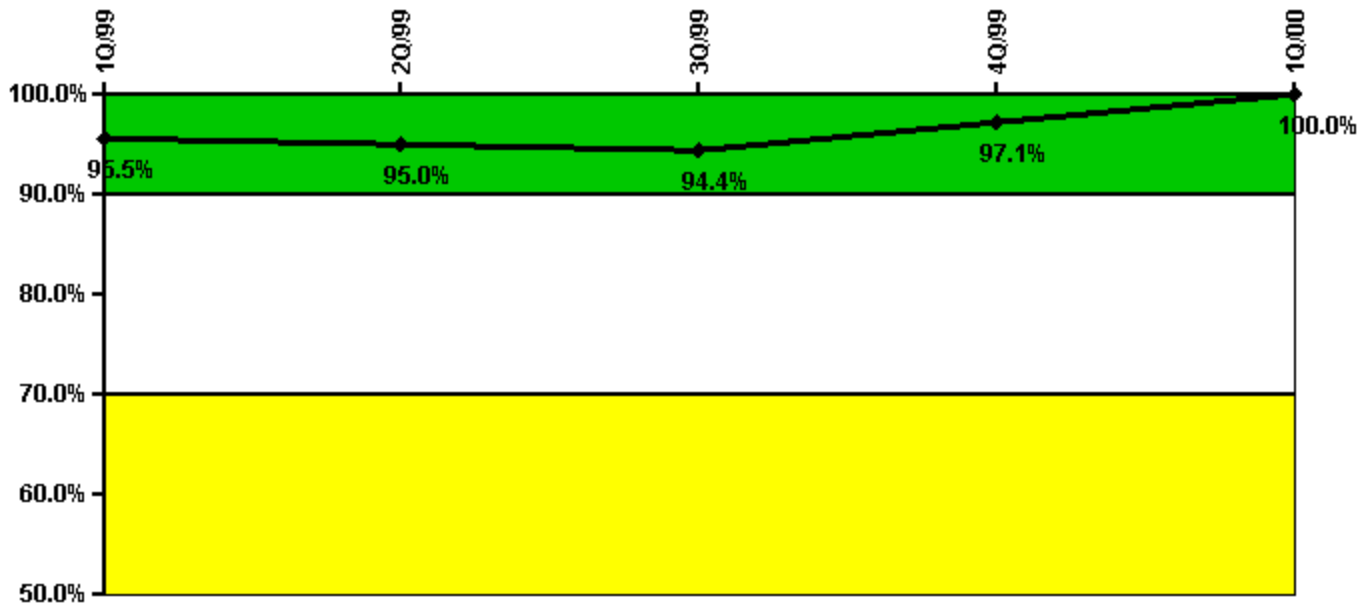
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/99	5/99	6/99	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00
Maximum leakage	0.500	0.202	0.931	0.010	0.016	0.020	0.010	0.011	0.010	0.017	0.082	0.069
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	5.0	2.0	9.3	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.8	0.7

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

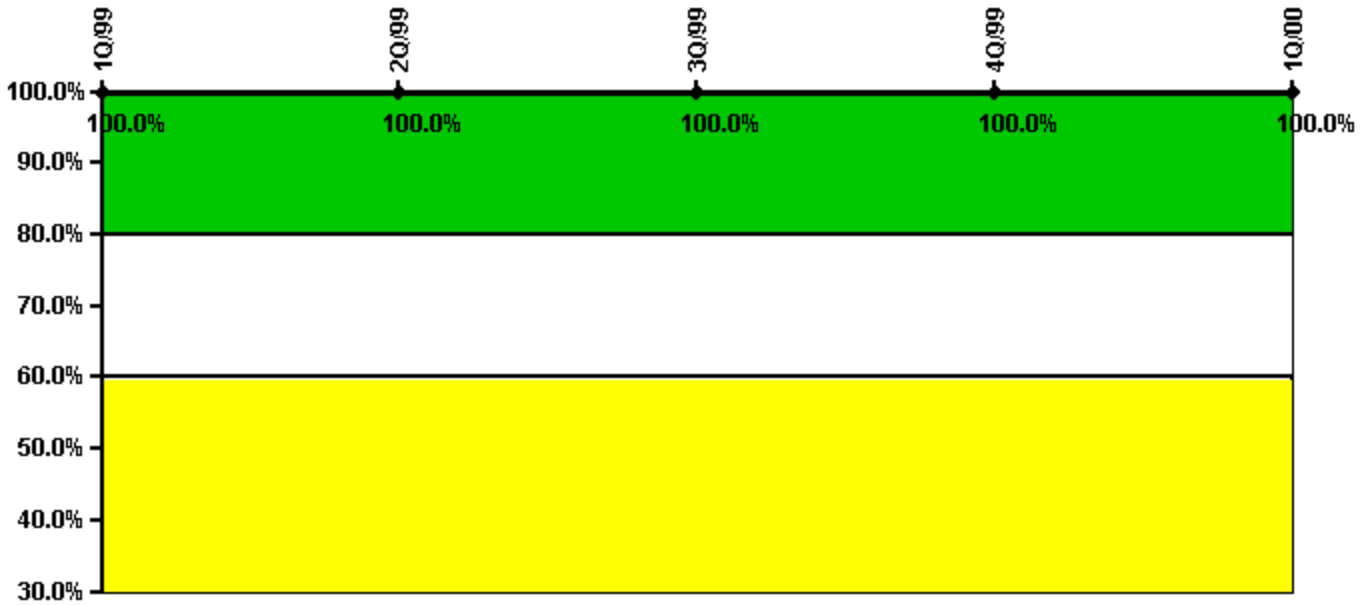
Notes

Drill/Exercise Performance	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Successful opportunities	0	3.0	3.0	18.0	0
Total opportunities	0	3.0	3.0	18.0	0
Indicator value	95.5%	95.0%	94.4%	97.1%	100.0%

Licensee Comments:

4Q/99: 10 opportunities added to both the number of drill opportunities and number of opportunities performed timely and accurately in the 4th quarter 1999 due to criteria clarification. No change in PI Indicator color.

ERO Drill Participation



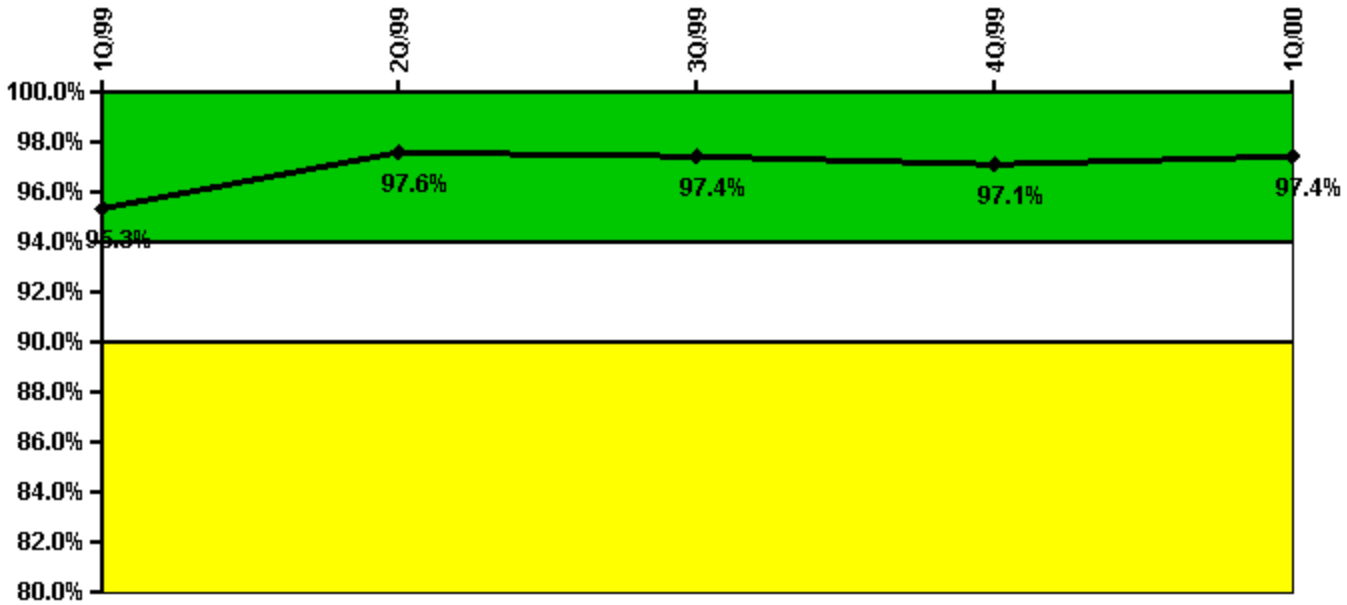
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Participating Key personnel	56.0	56.0	56.0	76.0	76.0
Total Key personnel	56.0	56.0	56.0	76.0	76.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



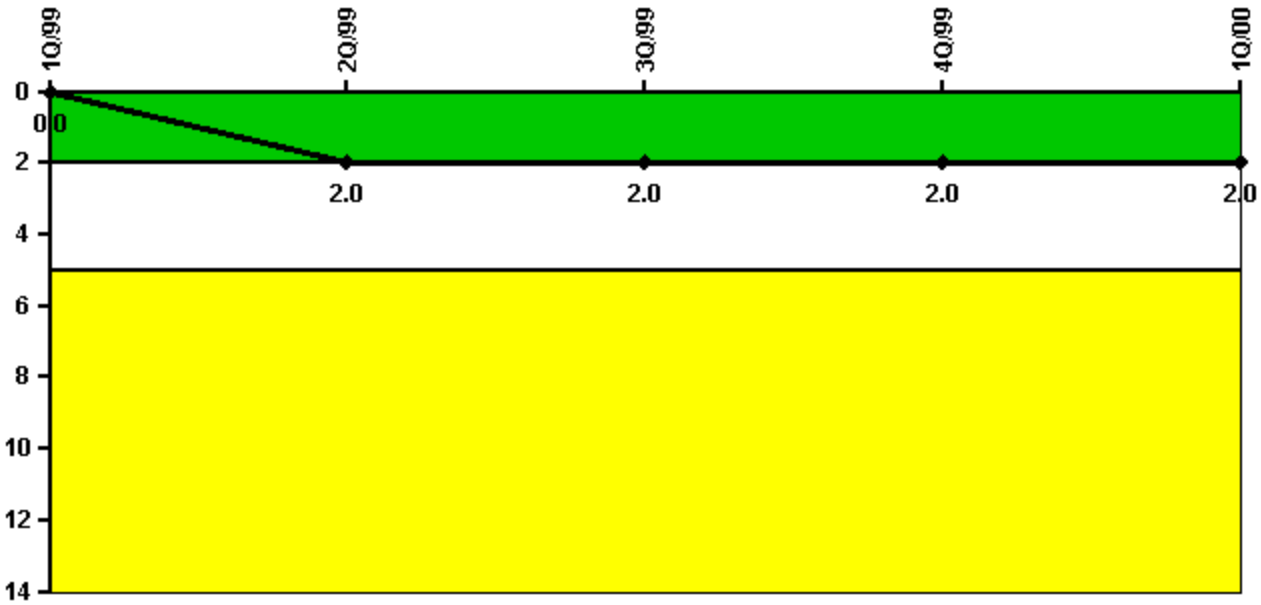
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Successful siren-tests	266	564	558	395	493
Total sirens-tests	276	576	576	408	504
Indicator value	95.3%	97.6%	97.4%	97.1%	97.4%

Licensee Comments: none

Occupational Exposure Control Effectiveness



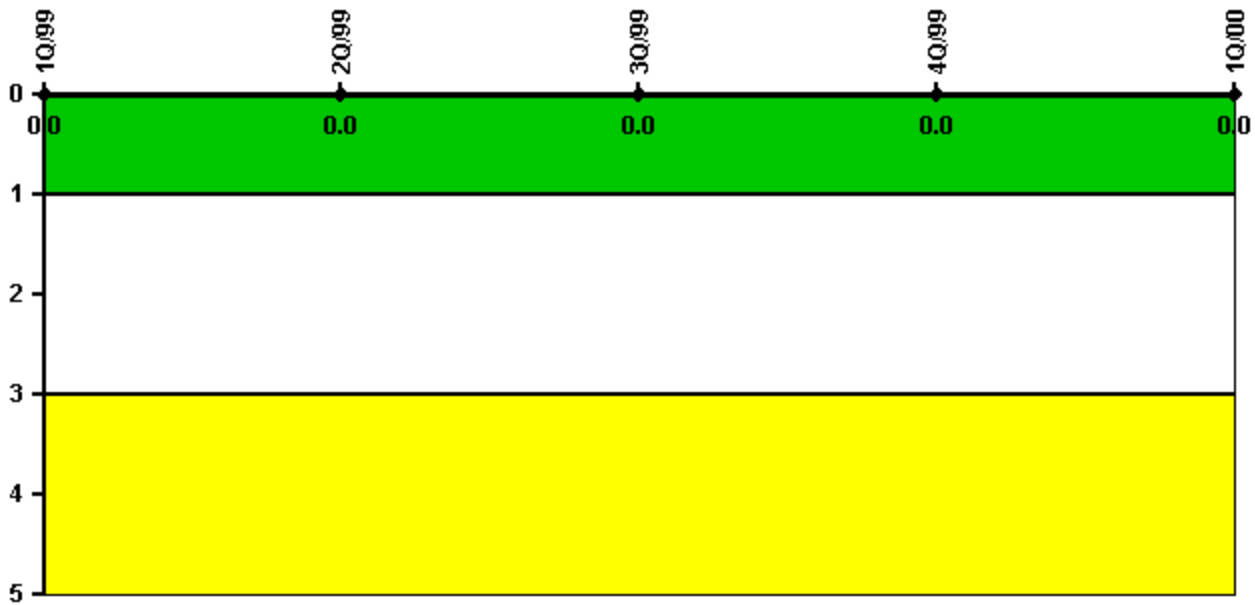
Thresholds: White > 2.0 Yellow > 5.0

Notes

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

Licensee Comments: none

RETS/ODCM Radiological Effluent



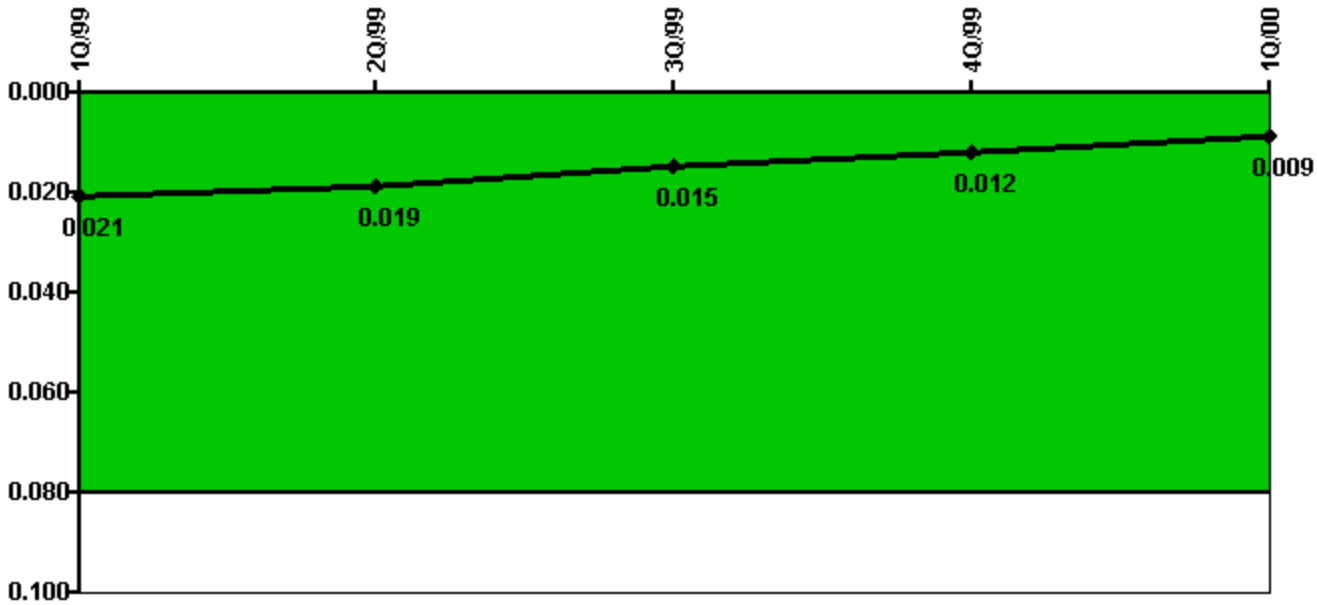
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	1Q/99	2Q/99	3Q/99	4Q/99	1Q/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

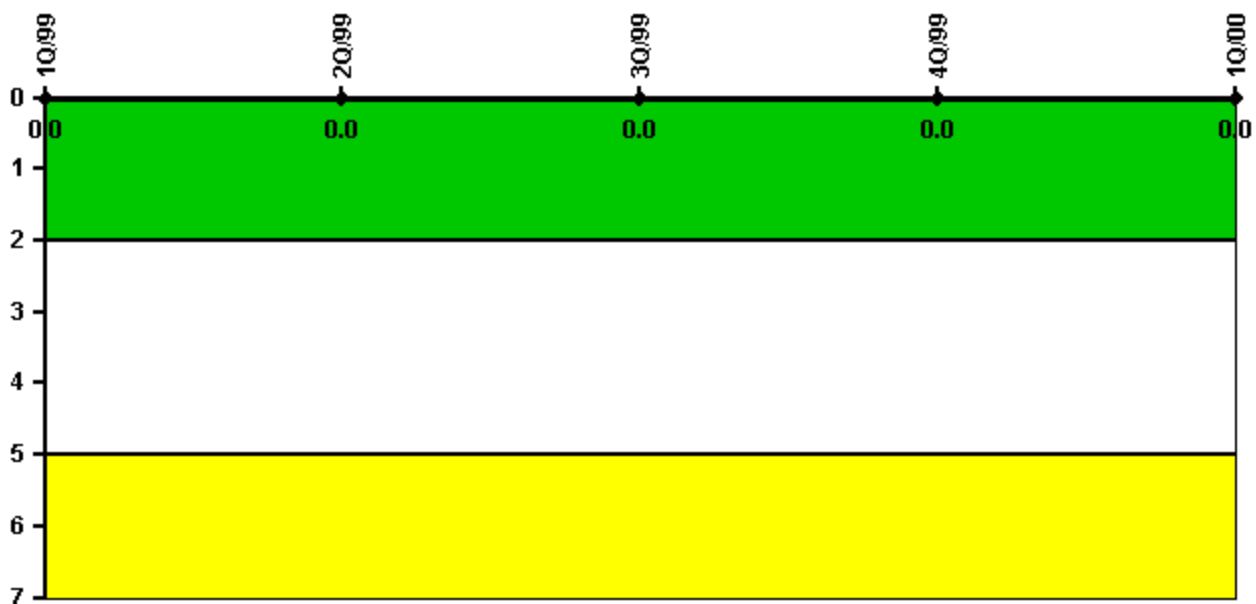
Notes

Protected Area Security Performance Index	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
IDS compensatory hours	78.80	143.05	2.10	43.95	14.56
CCTV compensatory hours	3.0	0.9	0	2.1	3.3
IDS normalization factor	1.35	1.35	1.35	1.35	1.35
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0
Index Value	0.021	0.019	0.015	0.012	0.009

Licensee Comments:

1Q/00: IDS and CCTV compensatory hours adjusted in 1st quarter 2000 due to criteria clarification. Minor change to PI Indicator value; no change to PI color.

Personnel Screening Program



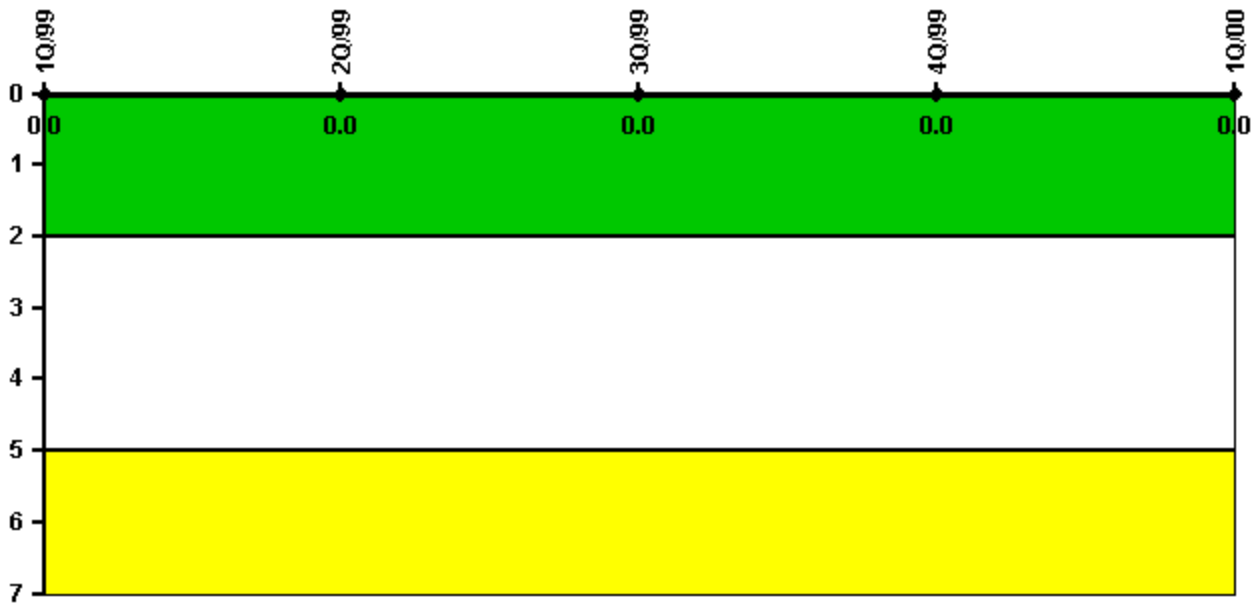
Thresholds: White > 2.0 Yellow > 5.0

Notes

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

Licensee Comments: none

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Last Modified: April 1, 2002