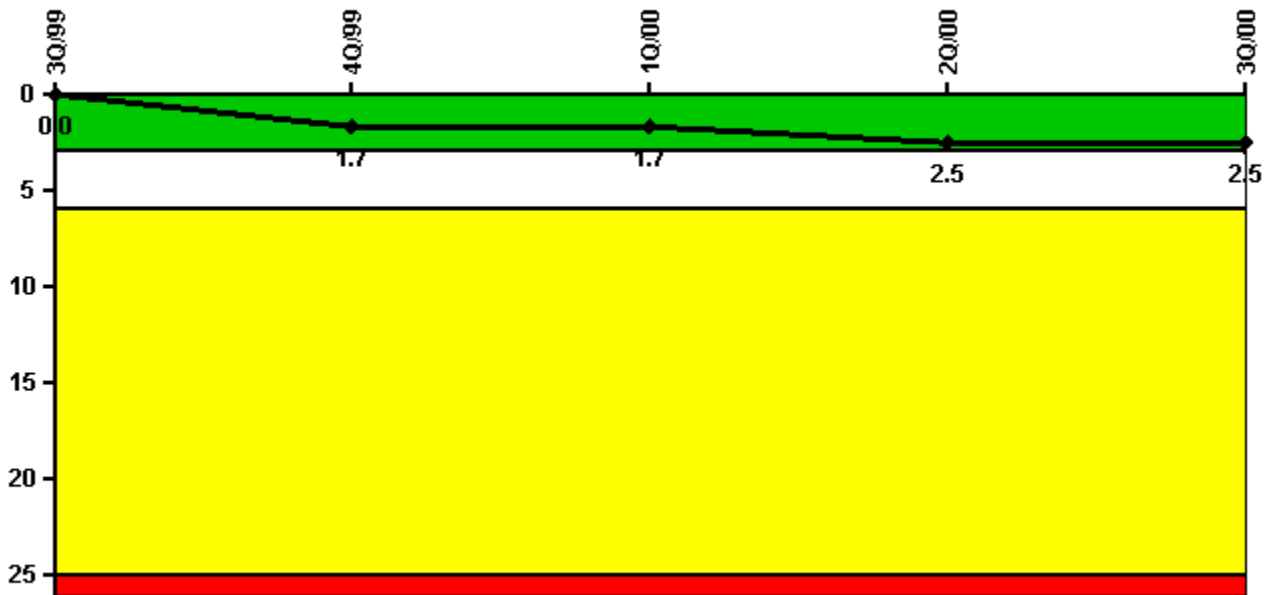


FitzPatrick

3Q/2000 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



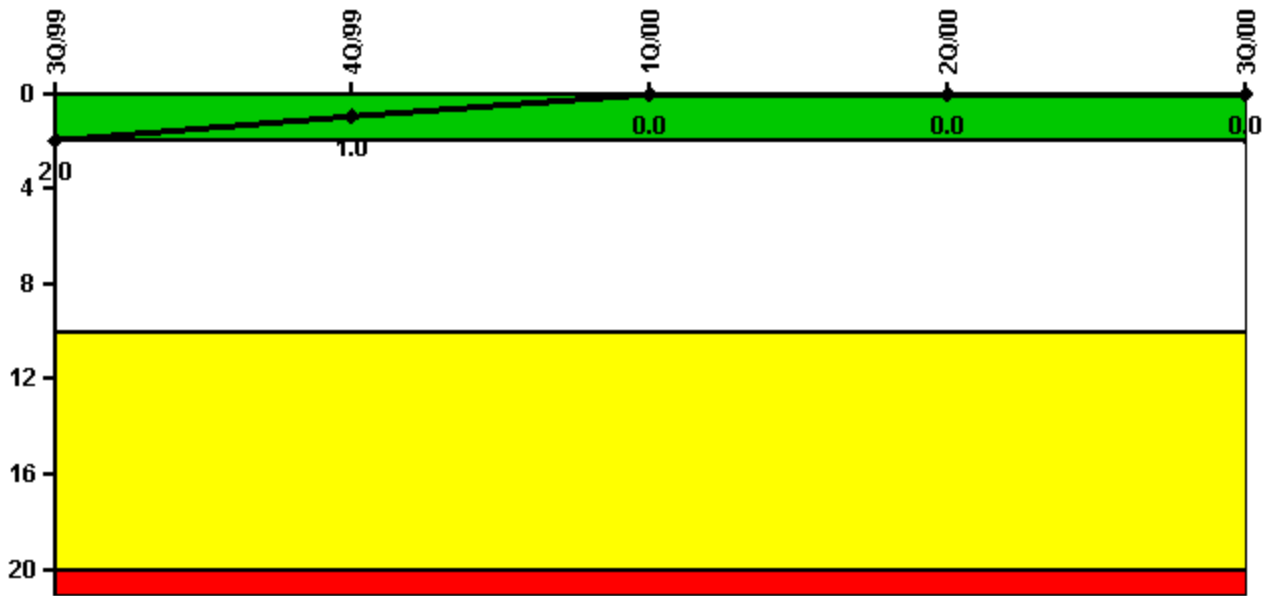
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Unplanned scrams	0	2.0	0	1.0	0
Critical hours	2145.0	1878.8	2184.0	2090.5	2151.6
Indicator value	0	1.7	1.7	2.5	2.5

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



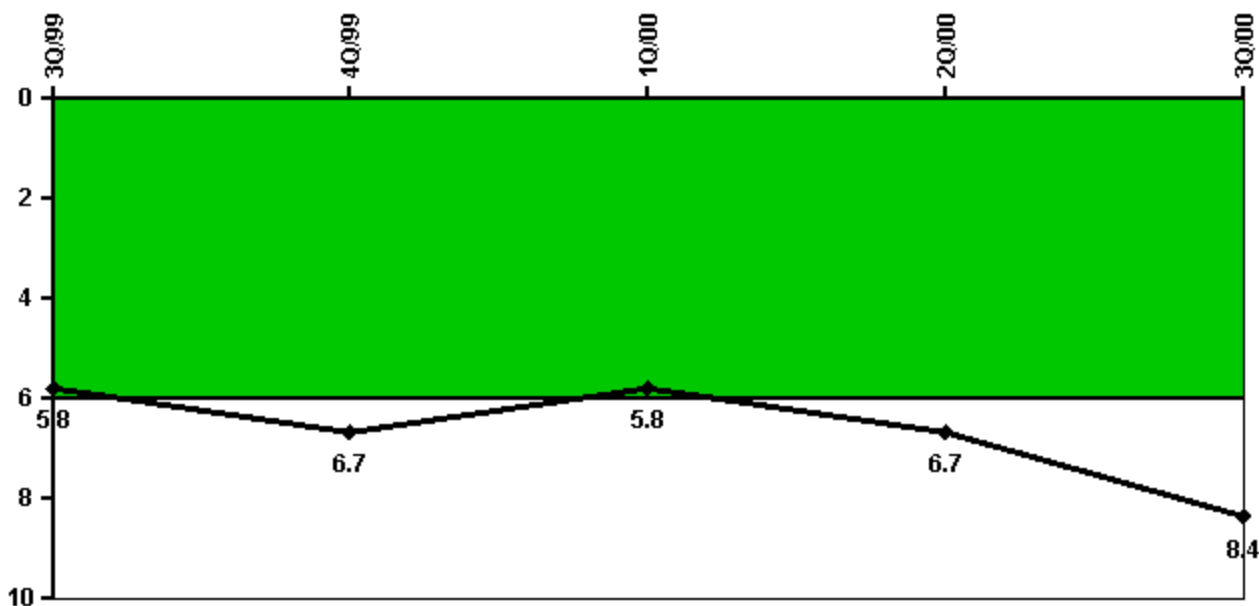
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

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	2.0	1.0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

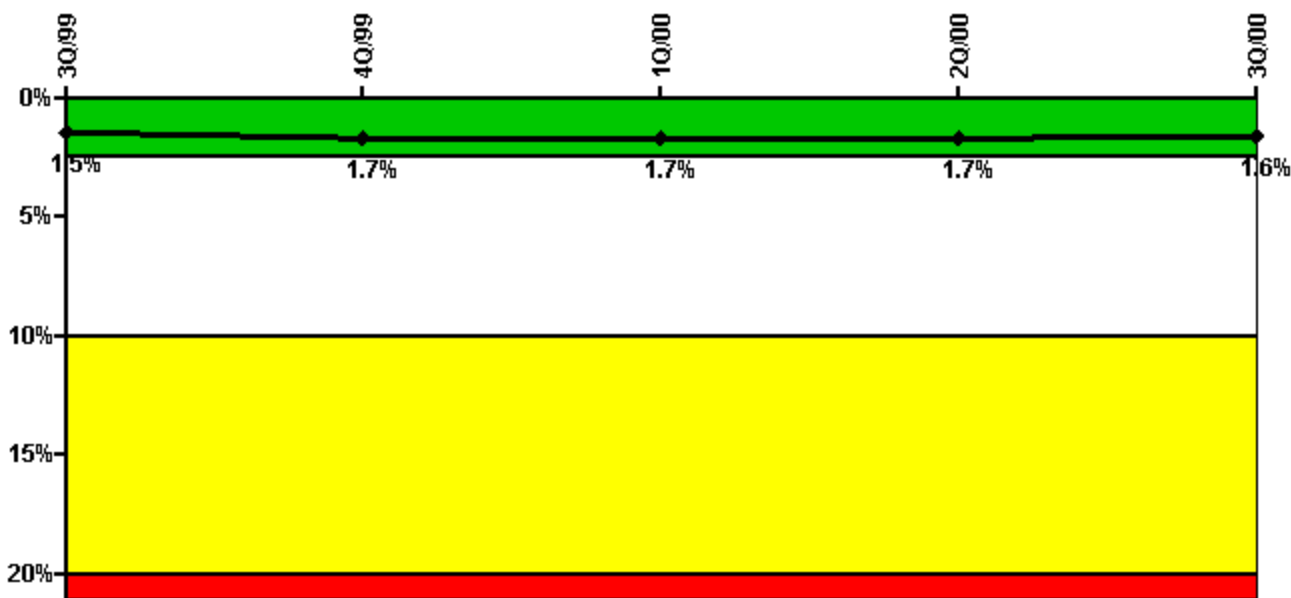
Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Unplanned power changes	3.0	3.0	1.0	1.0	5.0
Critical hours	2145.0	1878.8	2184.0	2090.5	2151.6
Indicator value	5.8	6.7	5.8	6.7	8.4

Licensee Comments:

3Q/00: Indicator remains in the white band due to five unplanned power changes greater than 20% full power during the 3rd quarter 2000 (8/14/00, 8/24/00, 8/27/00, 9/27/00 & 9/30/00).

Safety System Unavailability, Emergency AC Power, >2EDG



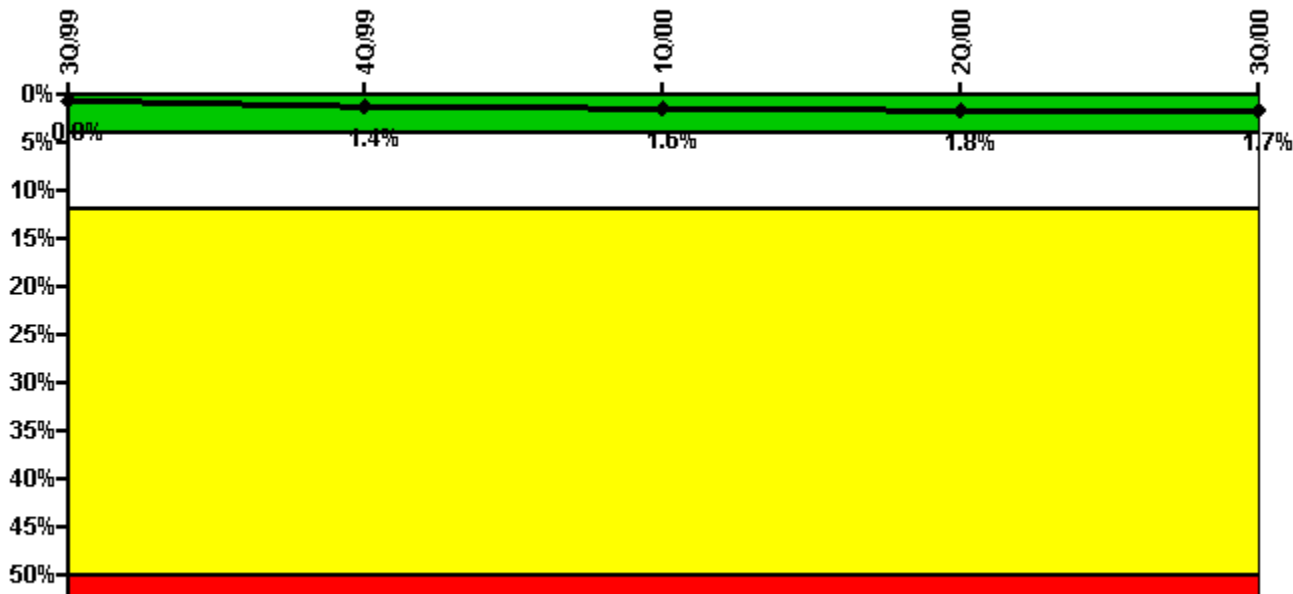
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	12.11	9.70	30.86	16.51	13.62
Unplanned unavailable hours	0.33	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
Train 2					
Planned unavailable hours	11.07	11.84	30.04	19.03	10.31
Unplanned unavailable hours	0	0.68	0.33	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
Train 3					
Planned unavailable hours	79.98	9.70	15.01	34.68	13.62
Unplanned unavailable hours	0.33	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
Train 4					
Planned unavailable hours	11.07	91.79	10.92	25.56	10.31
Unplanned unavailable hours	0	0.68	0.33	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
Indicator value	1.5%	1.7%	1.7%	1.7%	1.6%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCI)



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

Notes

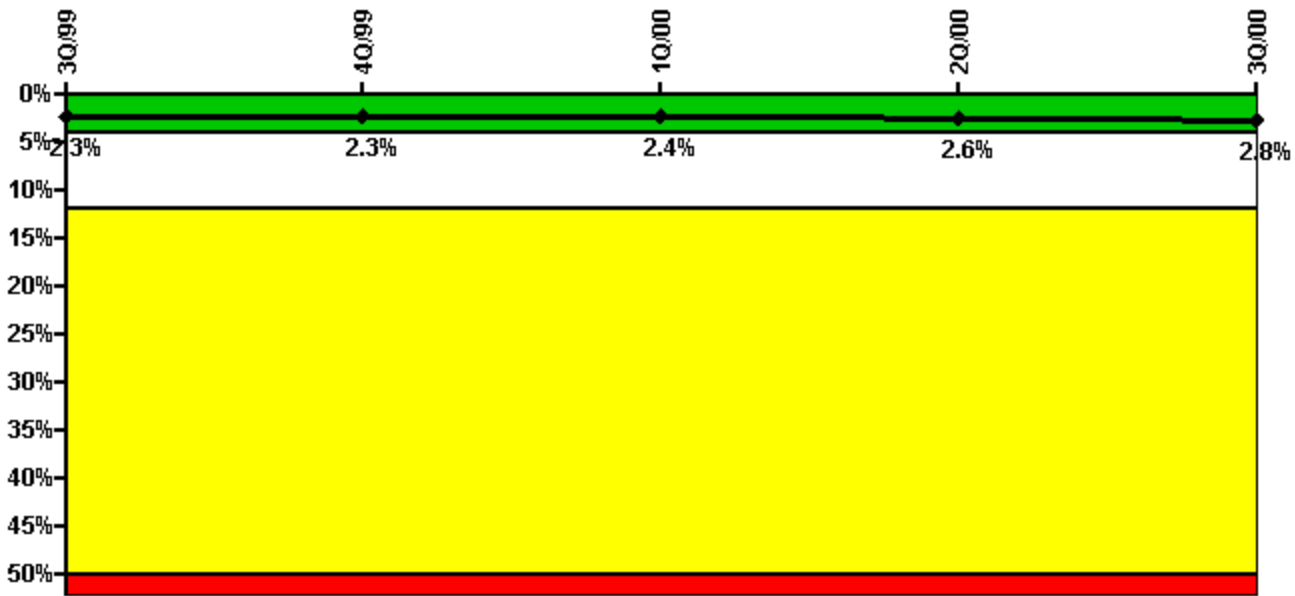
Safety System Unavailability, High Pressure Injection System (HPCI)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	8.40	0	6.50	42.10	0
Unplanned unavailable hours	5.70	132.38	48.62	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2144.97	1878.78	2184.00	2090.53	2151.52
Indicator value	0.8%	1.4%	1.6%	1.8%	1.7%

Licensee Comments:

1Q/00: Fault exposure hours removed from 4th Qtr 1999 due to failure identified as an ancient design error. This change affects PI color.

4Q/99: Planned unavailability due to surveillance testing. Unplanned unavailability due to higher than expected speed condition during 10/27 surveillance testing. Fault exposure unavailability due to potential system unavailability due to HPCI overspeed condition during 10/14 SCRAM. Engineering evaluation of HPCI ongoing. Results may reduce total Fault Exposure unavailability hours.

Safety System Unavailability, Heat Removal System (RCIC)



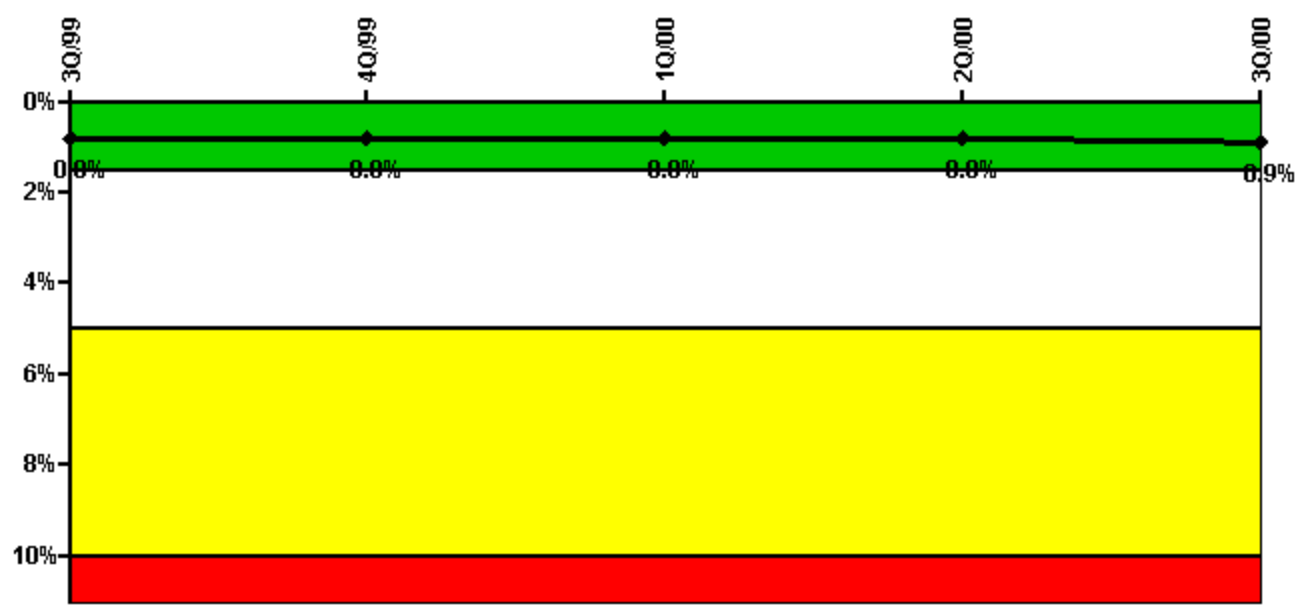
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	0	6.53	34.73	29.25	20.42
Unplanned unavailable hours	37.70	0	0	47.60	32.20
Fault exposure hours	361.40	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2144.97	1878.78	2184.00	2090.53	2151.60
Indicator value	2.3%	2.3%	2.4%	2.6%	2.8%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



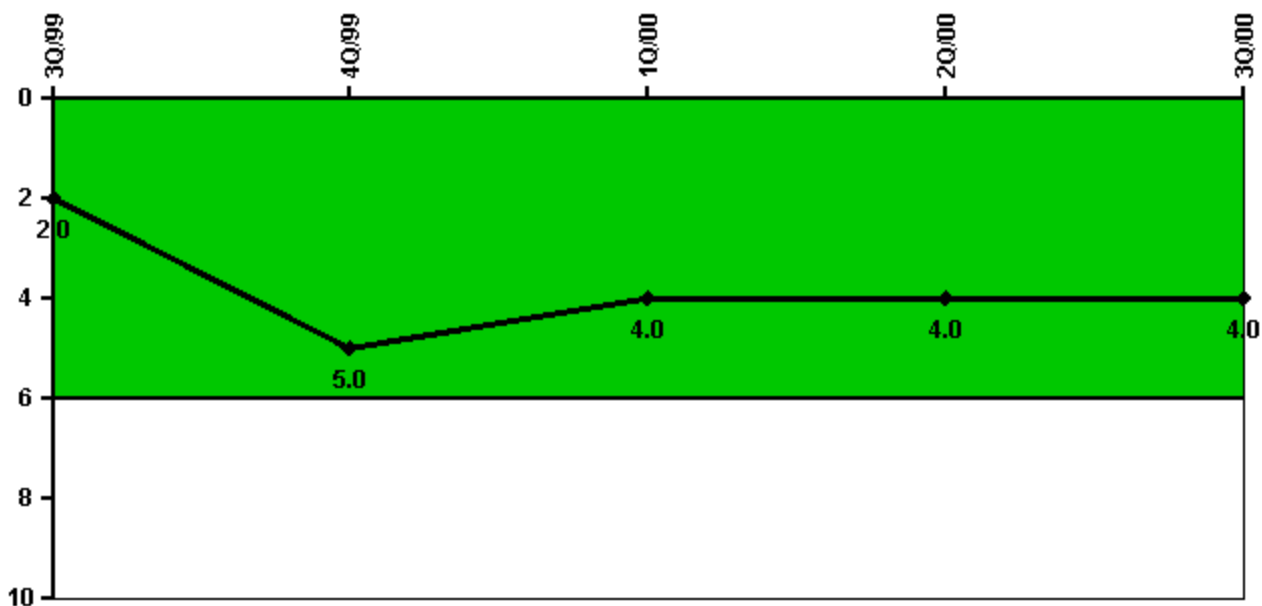
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	0	0	8.87	2.80	97.20
Unplanned unavailable hours	0	10.88	0	23.20	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
Train 2					
Planned unavailable hours	0	23.10	0	0	0
Unplanned unavailable hours	33.85	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
Indicator value	0.8%	0.8%	0.8%	0.8%	0.9%

Licensee Comments: none

Safety System Functional Failures (BWR)



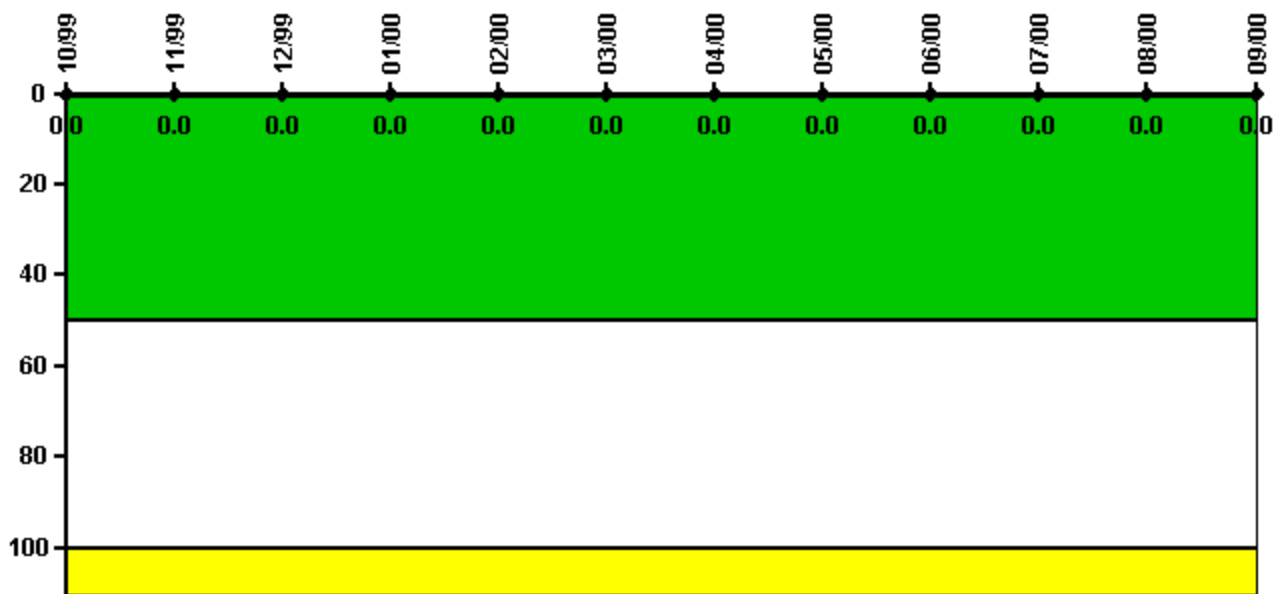
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Safety System Functional Failures	0	3	1	0	0
Indicator value	2	5	4	4	4

Licensee Comments: none

Reactor Coolant System Activity



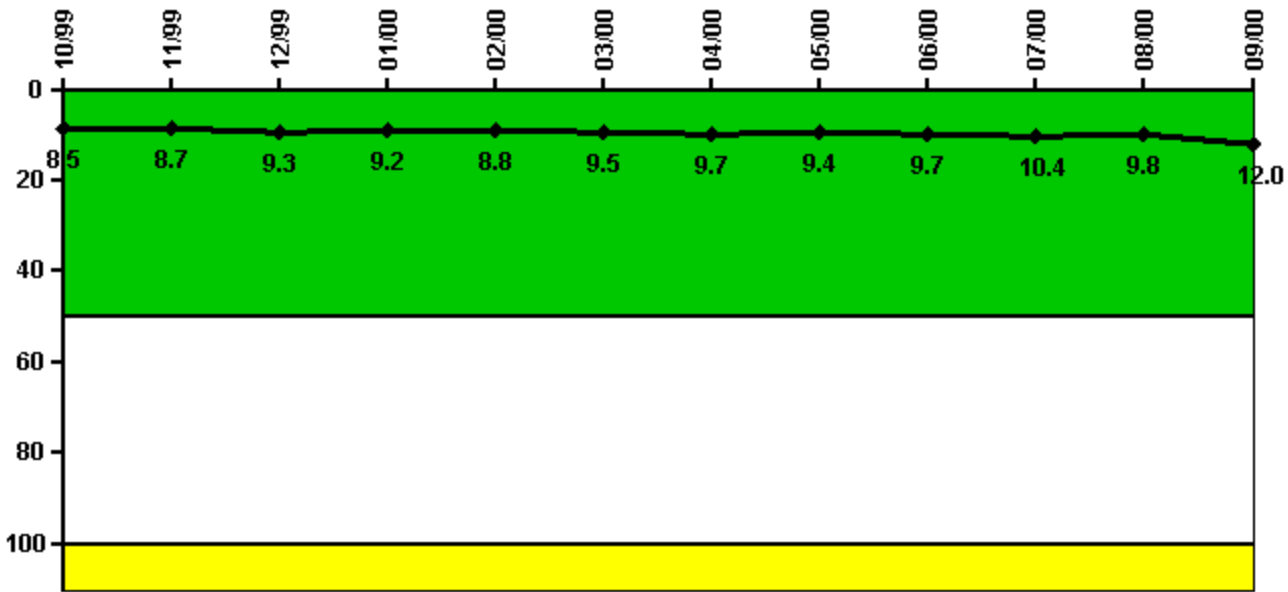
Thresholds: White > 50.0 Yellow > 100.0

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	0.000064	0.000081	0.000043	0.000060	0.000024	0.000018	0.000024	0.000018	0.000012	0.000012	0.000019	0.000050
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	0	0	0	0	0	0	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



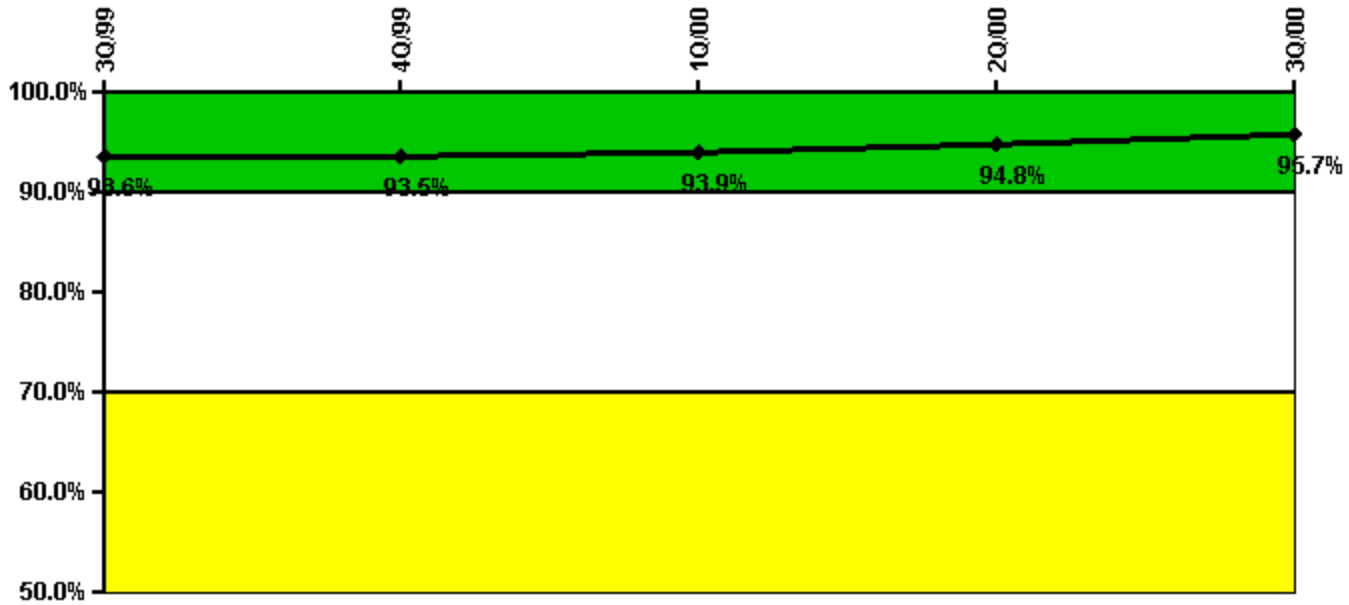
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	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	2.130	2.170	2.330	2.290	2.210	2.380	2.420	2.340	2.420	2.590	2.460	3.010
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	8.5	8.7	9.3	9.2	8.8	9.5	9.7	9.4	9.7	10.4	9.8	12.0

Licensee Comments: none

Drill/Exercise Performance



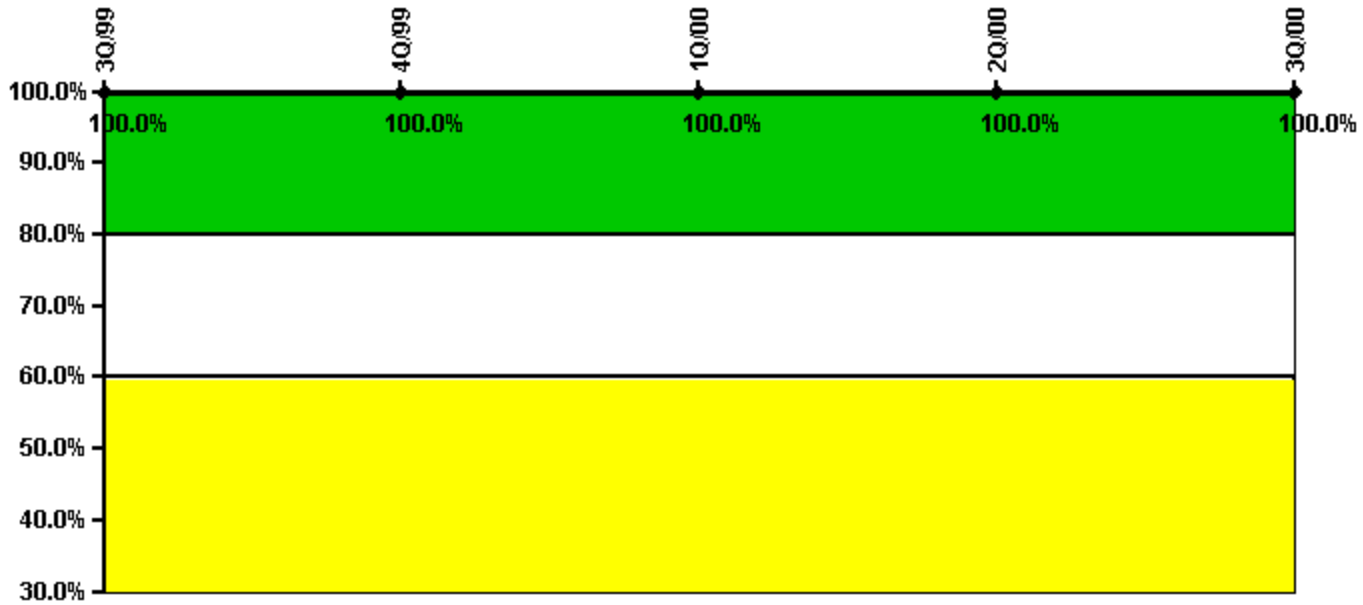
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful opportunities	24.0	21.0	10.0	6.0	6.0
Total opportunities	25.0	22.0	10.0	6.0	6.0
Indicator value	93.6%	93.5%	93.9%	94.8%	95.7%

Licensee Comments: none

ERO Drill Participation



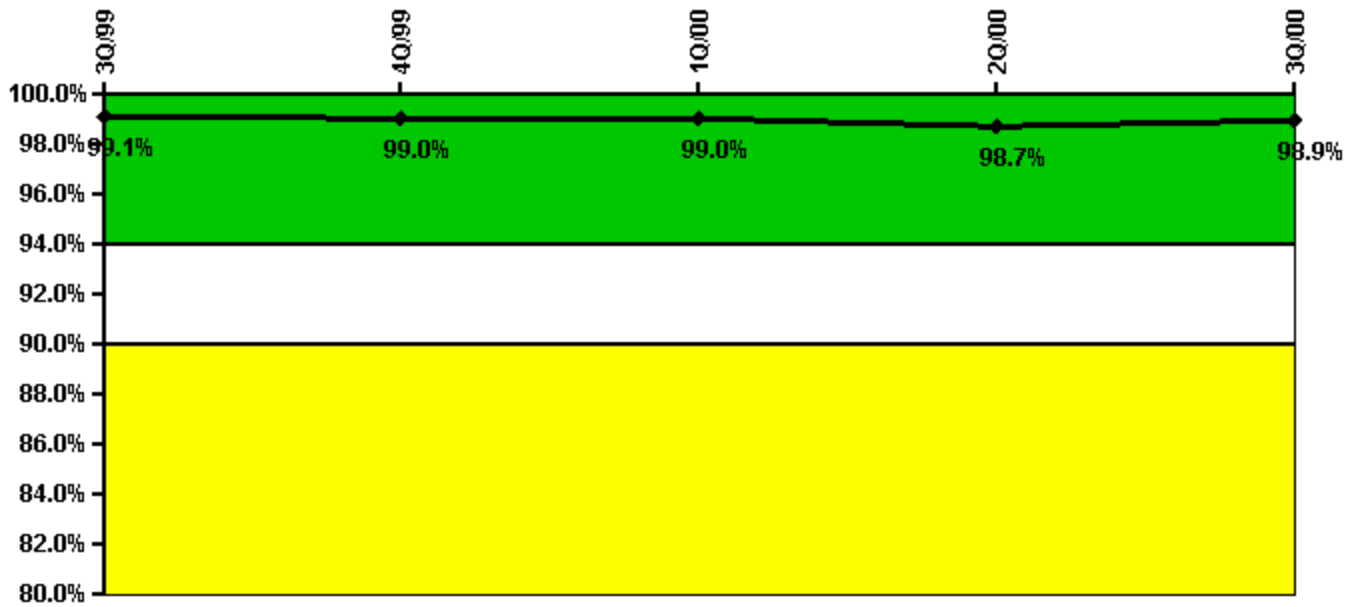
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Participating Key personnel	51.0	51.0	54.0	53.0	51.0
Total Key personnel	51.0	51.0	54.0	53.0	51.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



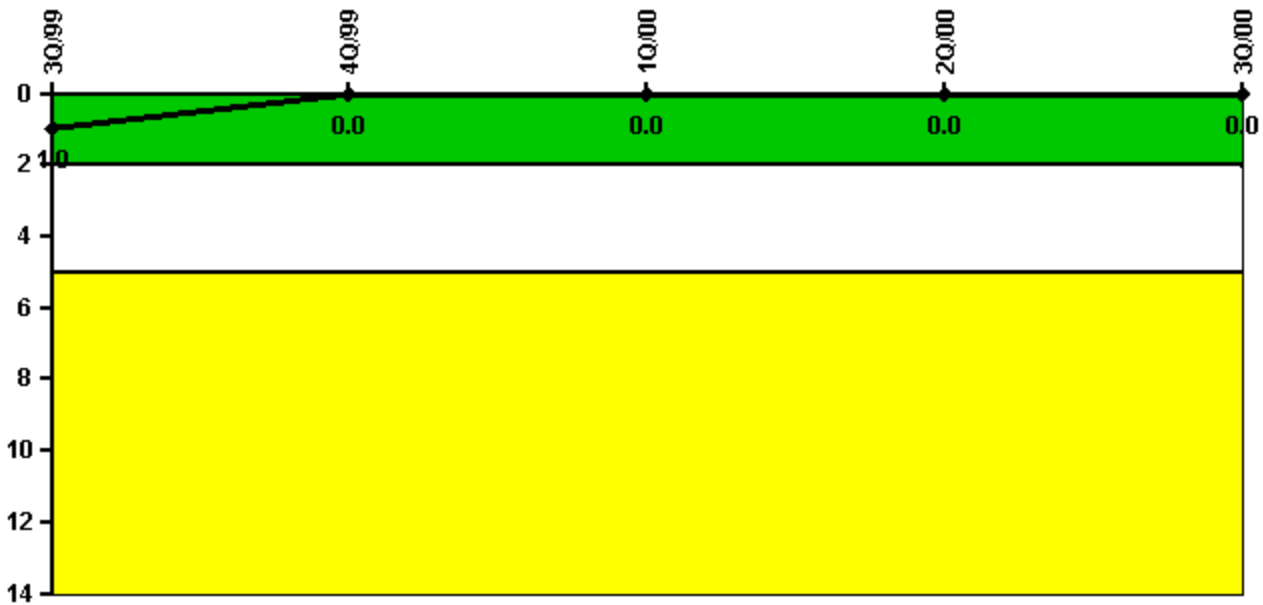
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful siren-tests	726	732	733	731	622
Total sirens-tests	740	740	740	740	629
Indicator value	99.1%	99.0%	99.0%	98.7%	98.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



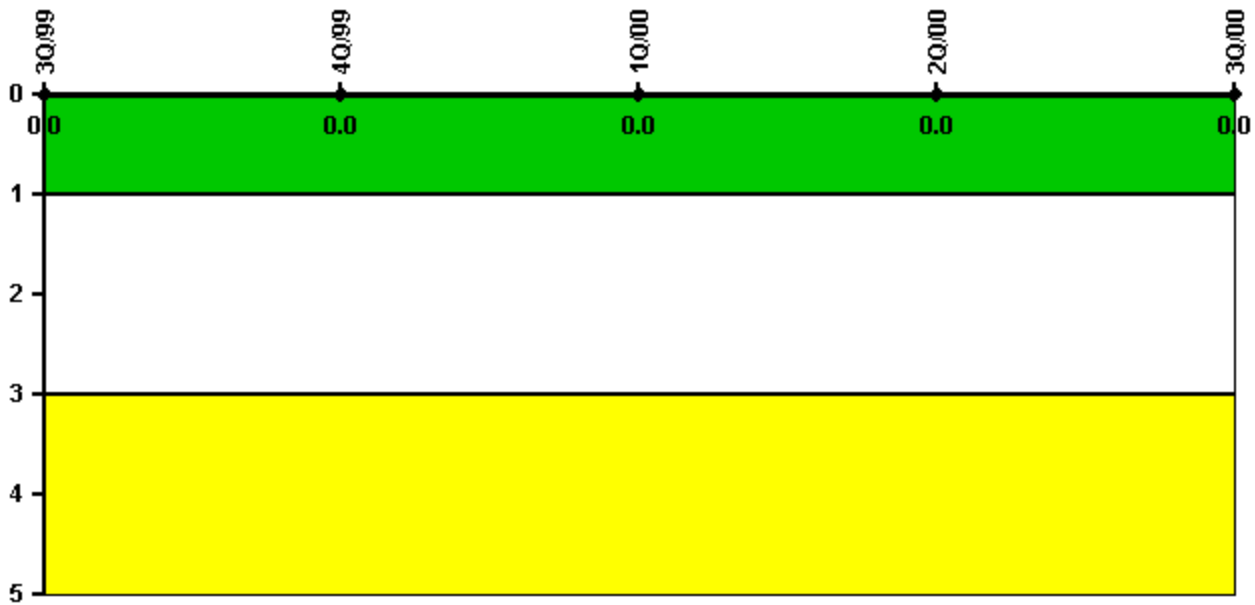
Thresholds: White > 2.0 Yellow > 5.0

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	1	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



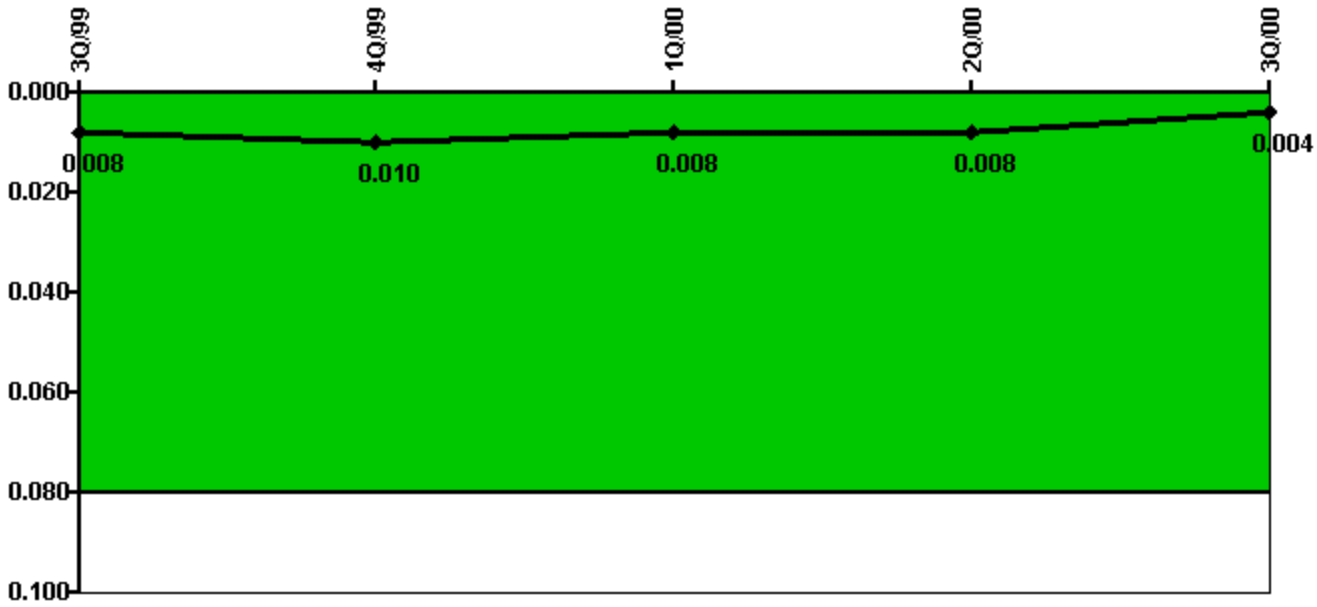
Thresholds: White > 1.0 Yellow > 3.0

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



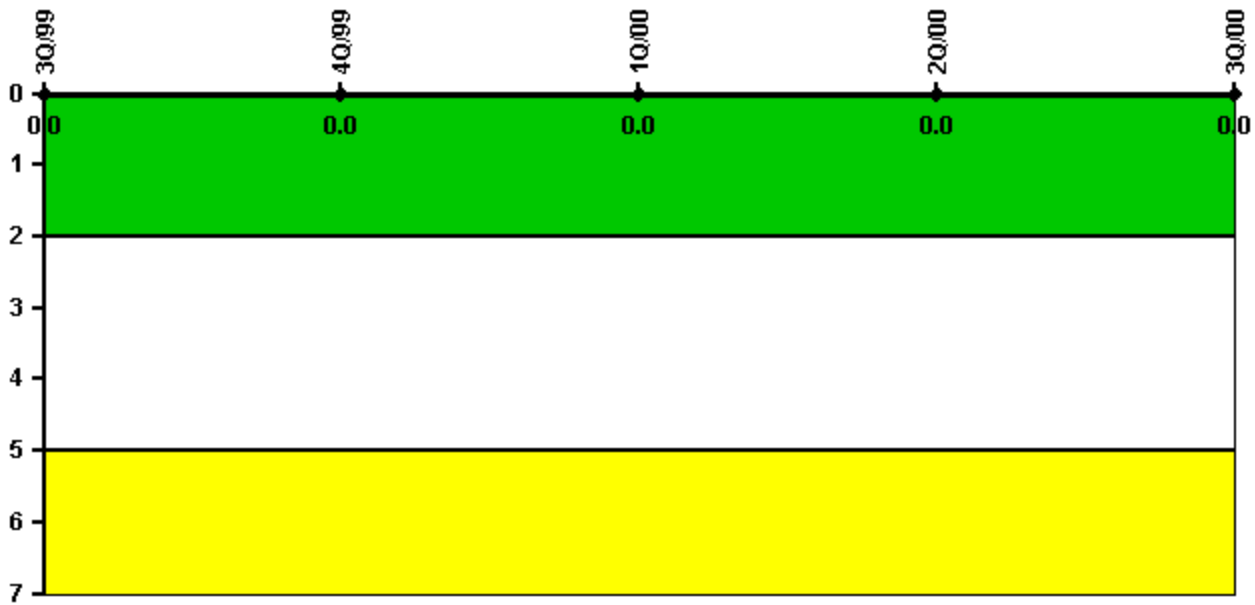
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
IDS compensatory hours	118.00	37.80	51.10	0	3.93
CCTV compensatory hours	0	0	0	0	1.0
IDS normalization factor	1.50	1.50	1.50	1.50	1.50
CCTV normalization factor	1.7	1.7	1.7	1.7	1.7
Index Value	0.008	0.010	0.008	0.008	0.004

Licensee Comments: none

Personnel Screening Program



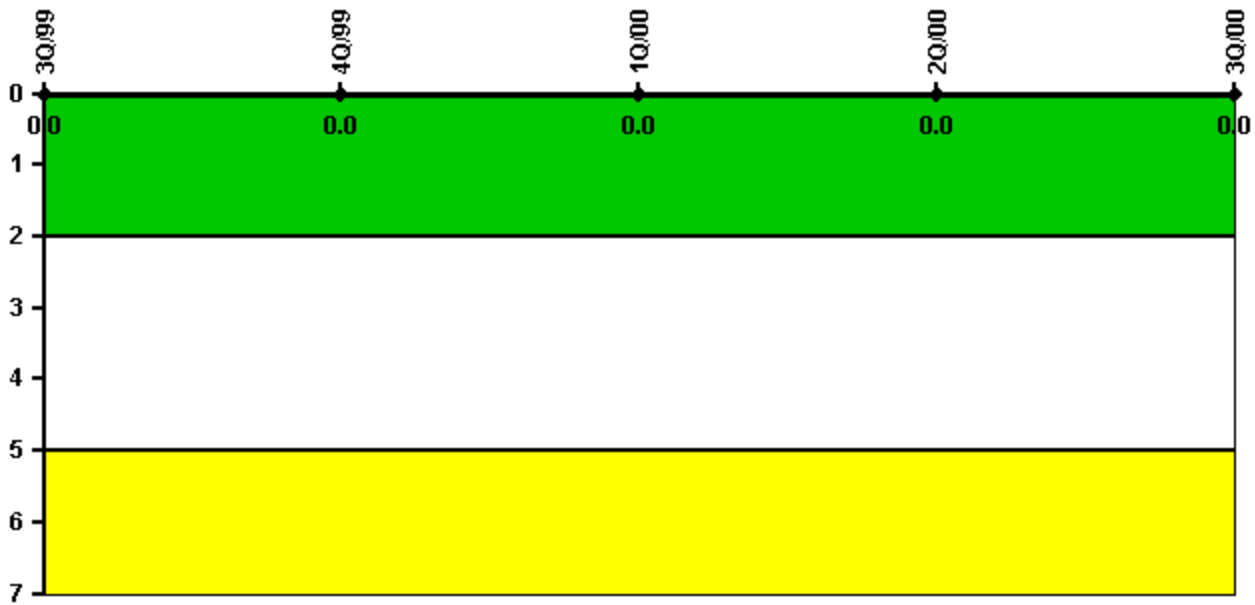
Thresholds: White > 2.0 Yellow > 5.0

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

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Last Modified: March 29, 2002