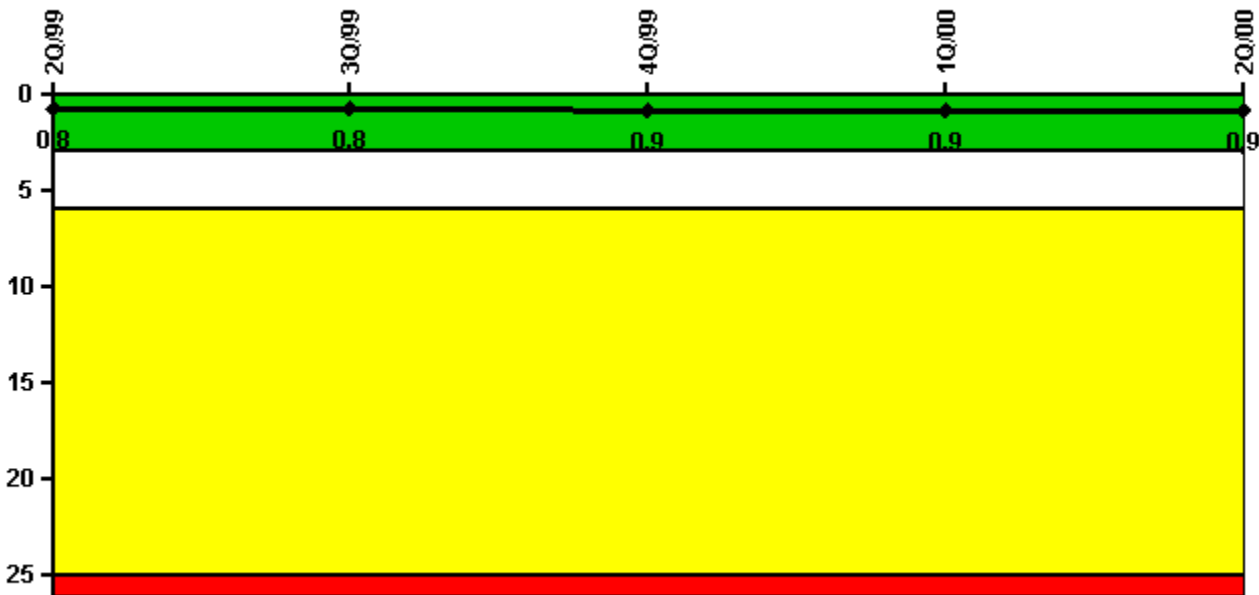


Diablo Canyon 2

2Q/2000 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



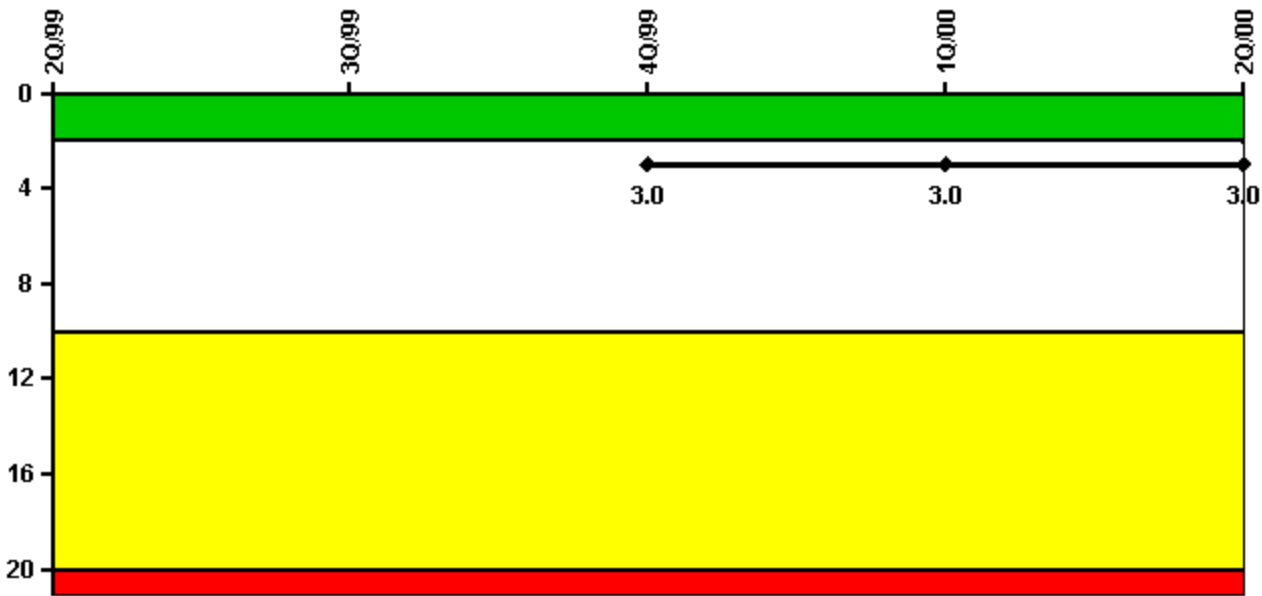
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

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	2089.6	1516.8	2184.0	2183.0
Indicator value	0.8	0.8	0.9	0.9	0.9

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

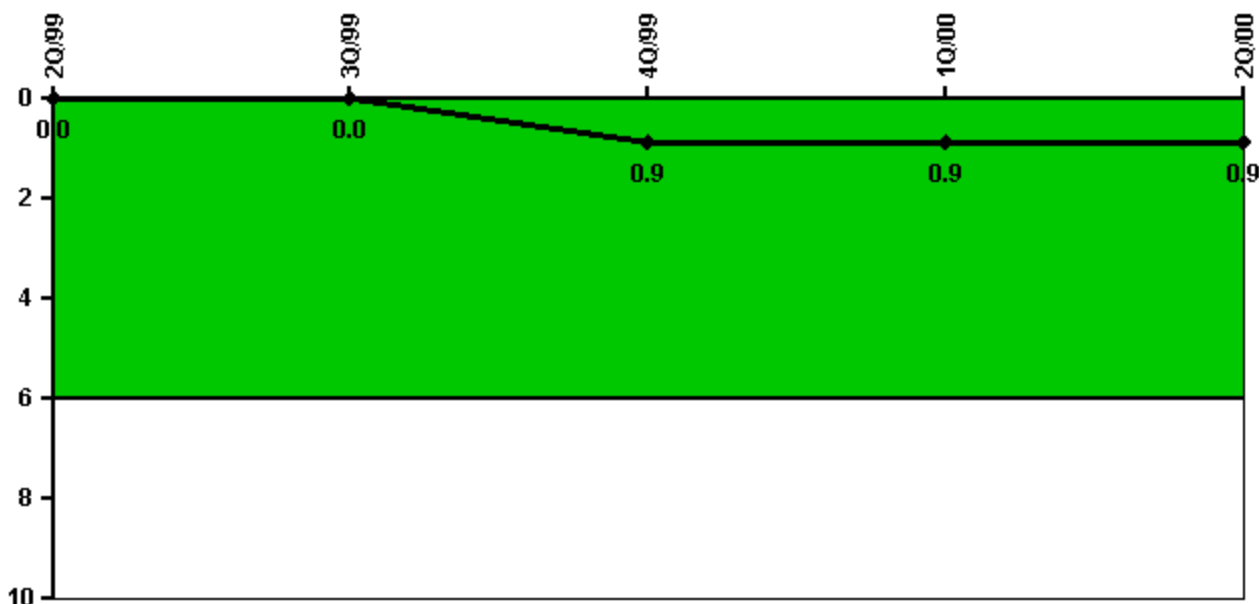
Notes

Scrams with Loss of Normal Heat Removal	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Scrams	0	0	1.0	0	0
Indicator value			3.0	3.0	3.0

Licensee Comments:

2Q/00: This indicator changed from green to white in the 1st quarter of 2000 based on a reduction from 4 to 2 of the green to white threshold (per NEI 99-02 Rev. 0). Refer to LERs 2-1997-003-01, 2-1998-005-00, and 1-1999-009-00 for the corrective actions for the three events associated with this indicator.

Unplanned Power Changes per 7000 Critical Hrs



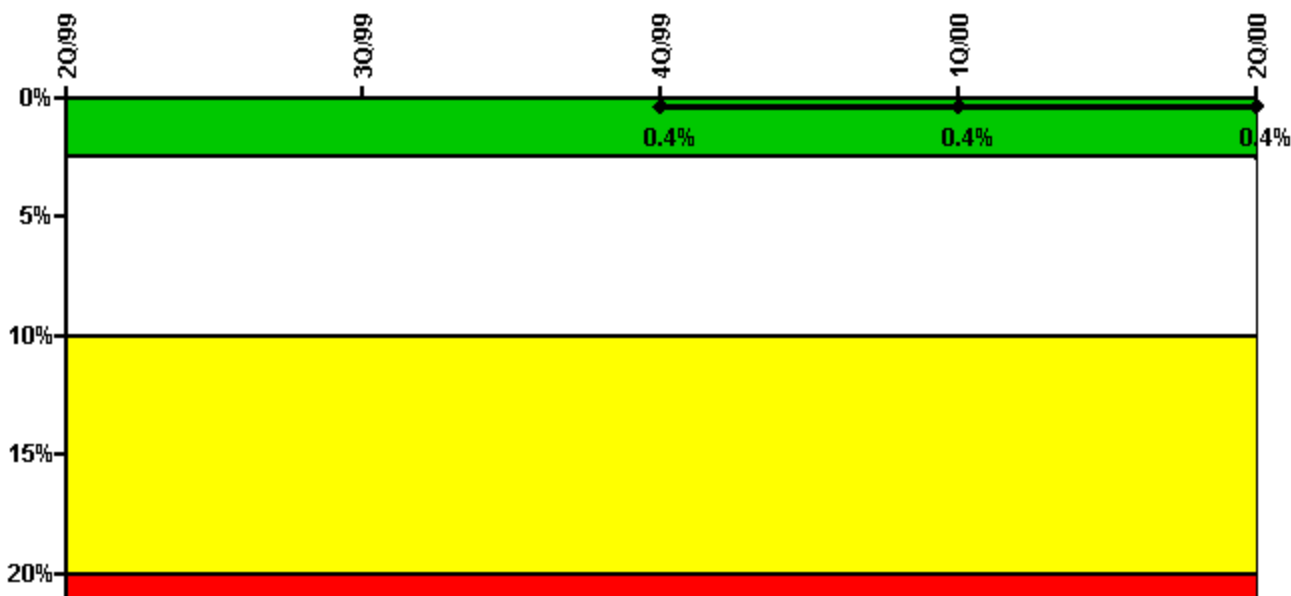
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Unplanned power changes	0	0	1.0	0	0
Critical hours	2183.0	2089.6	1516.8	2184.0	2183.0
Indicator value	0	0	0.9	0.9	0.9

Licensee Comments: none

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	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	28.30	8.50	0.50	32.02	0.10
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	2208.00	2209.00	2184.00	2183.00
Train 2					
Planned unavailable hours	1.00	4.81	0.30	34.73	0.10
Unplanned unavailable hours	16.20	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 3					
Planned unavailable hours	1.30	8.90	0.10	25.47	0.10
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	2208.00	2209.00	2184.00	2183.00
Indicator value			0.4%	0.4%	0.4%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPSI)



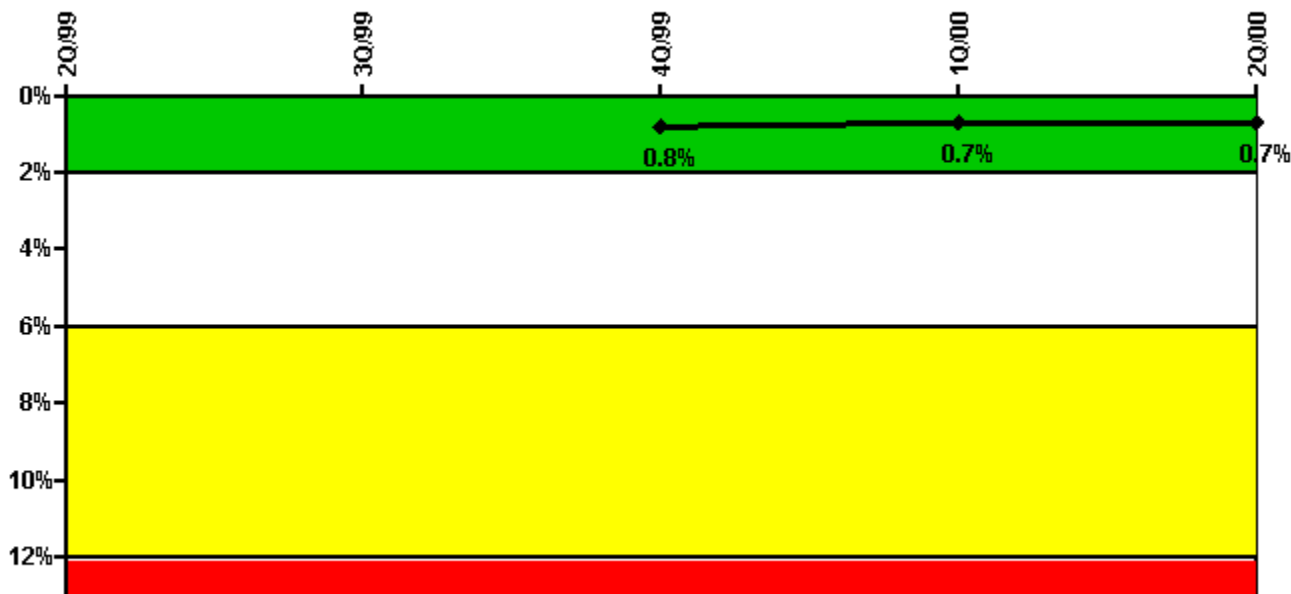
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPSI)	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	28.20	1.00	0	39.83	31.50
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	2089.60	1516.80	2184.00	2183.00
Train 2					
Planned unavailable hours	0	16.68	0	33.80	0
Unplanned unavailable hours	0	0	0	0.77	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2183.00	2089.60	1516.80	2184.00	2183.00
Train 3					
Planned unavailable hours	0.20	28.73	0.20	11.82	10.30
Unplanned unavailable hours	0	3.83	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2183.00	2089.60	1516.80	2184.00	2183.00
Train 4					
Planned unavailable hours	2.30	26.50	0.10	3.23	11.20
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	2089.60	1516.80	2184.00	2183.00
Indicator value			0.8%	0.8%	0.8%

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)	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	19.00	2.17	30.50	0.90	19.50
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	2089.60	1516.80	2184.00	2183.00
Train 2					
Planned unavailable hours	49.10	0.87	1.20	14.27	0.70
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	2089.60	1516.80	2184.00	2183.00
Train 3					
Planned unavailable hours	26.80	11.53	1.30	9.42	0.90
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	2183.00	2089.60	1516.80	2184.00	2183.00
Indicator value			0.8%	0.7%	0.7%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



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

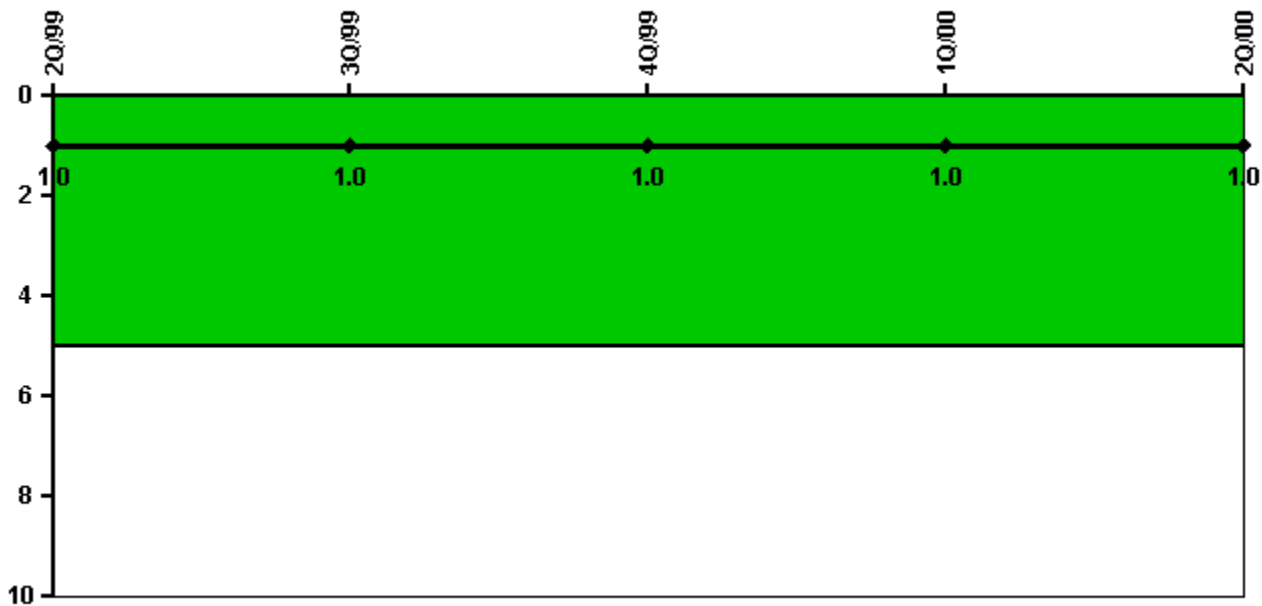
Notes

Safety System Unavailability, Residual Heat Removal System	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	46.10	0.60	1.40	17.47	0.40
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	1516.80	2184.00	2183.00
Train 2					
Planned unavailable hours	1.00	16.00	0.80	19.95	0.80
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	1516.80	2184.00	2183.00
Indicator value			0.4%	0.3%	0.3%

Licensee Comments:

4Q/98: The hours required for service for Train 1 and Train 2 were increased from 2208 to 2209. The increase was due to failure to account in the original submittal for the change from Pacific Daylight Time to Pacific Standard Time. This change does not affect any other quarters or the color of the PI.

Safety System Functional Failures (PWR)



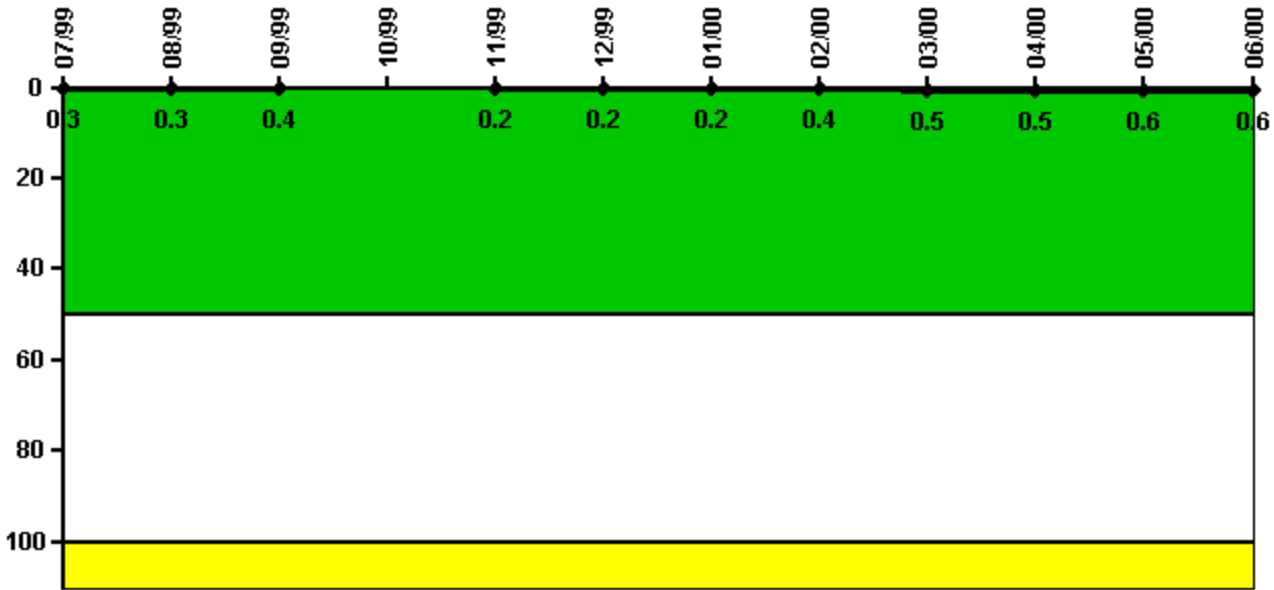
Thresholds: White > 5.0

Notes

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

Licensee Comments: none

Reactor Coolant System Activity



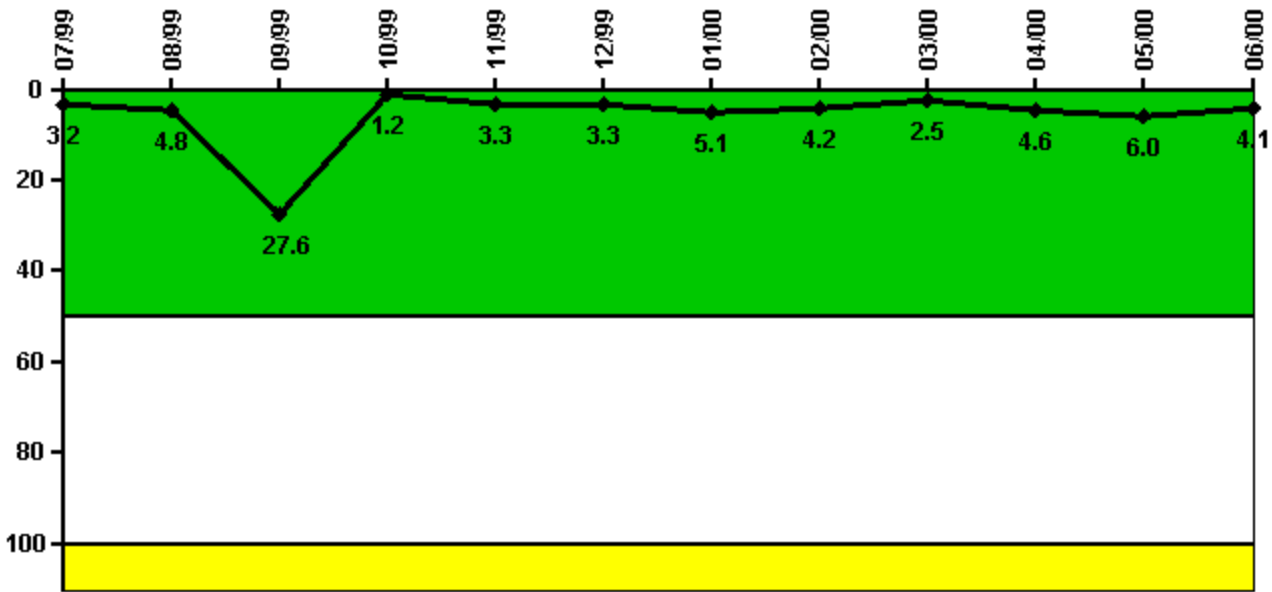
Thresholds: White > 50.0 Yellow > 100.0

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	0.003360	0.003270	0.003590	N/A	0.001510	0.001680	0.002050	0.004440	0.004900	0.004680	0.005500	0.005910
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	0.3	0.3	0.4	N/A	0.2	0.2	0.2	0.4	0.5	0.5	0.6	0.6

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

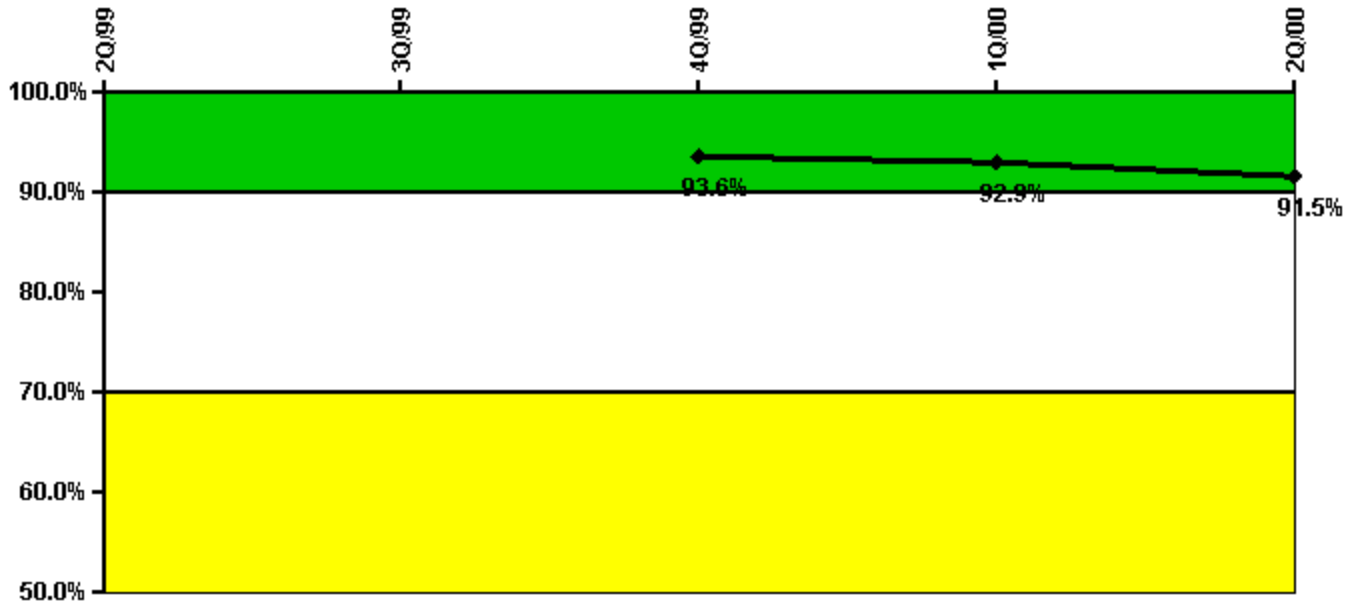
Notes

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	0.318	0.479	2.761	0.123	0.325	0.332	0.508	0.417	0.247	0.458	0.595	0.411
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	3.2	4.8	27.6	1.2	3.3	3.3	5.1	4.2	2.5	4.6	6.0	4.1

Licensee Comments:

6/00: Each RCS leakage flow rate value has been increased by 0.035 gpm to account for zinc acetate flow that is periodically injected into the RCS for corrosion control purposes. This flow rate was inadvertently excluded from the PI calculation methodology. This change affects all data submittals for this PI and is therefore being incorporated into each PI data submittal since the start of the ROP in April 2000. The change did not result in a color change for this PI for any quarter.

Drill/Exercise Performance



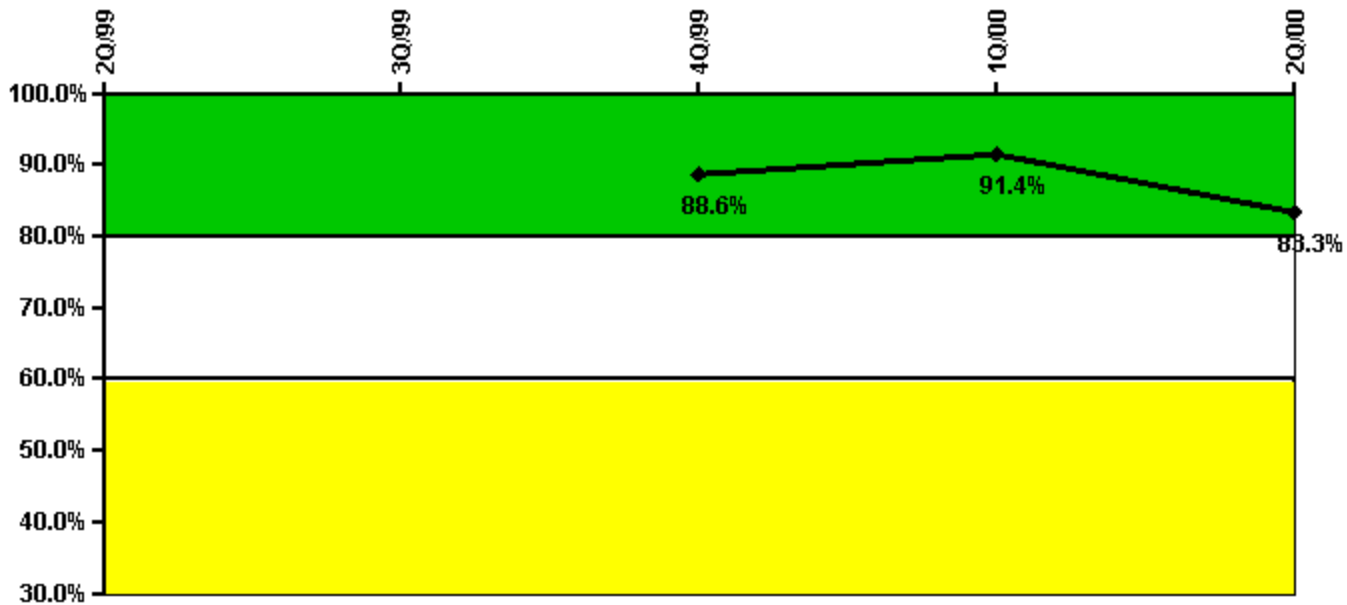
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Successful opportunities	44.0	3.0	10.0	24.0	28.0
Total opportunities	45.0	4.0	10.0	27.0	33.0
Indicator value			93.6%	92.9%	91.5%

Licensee Comments: none

ERO Drill Participation



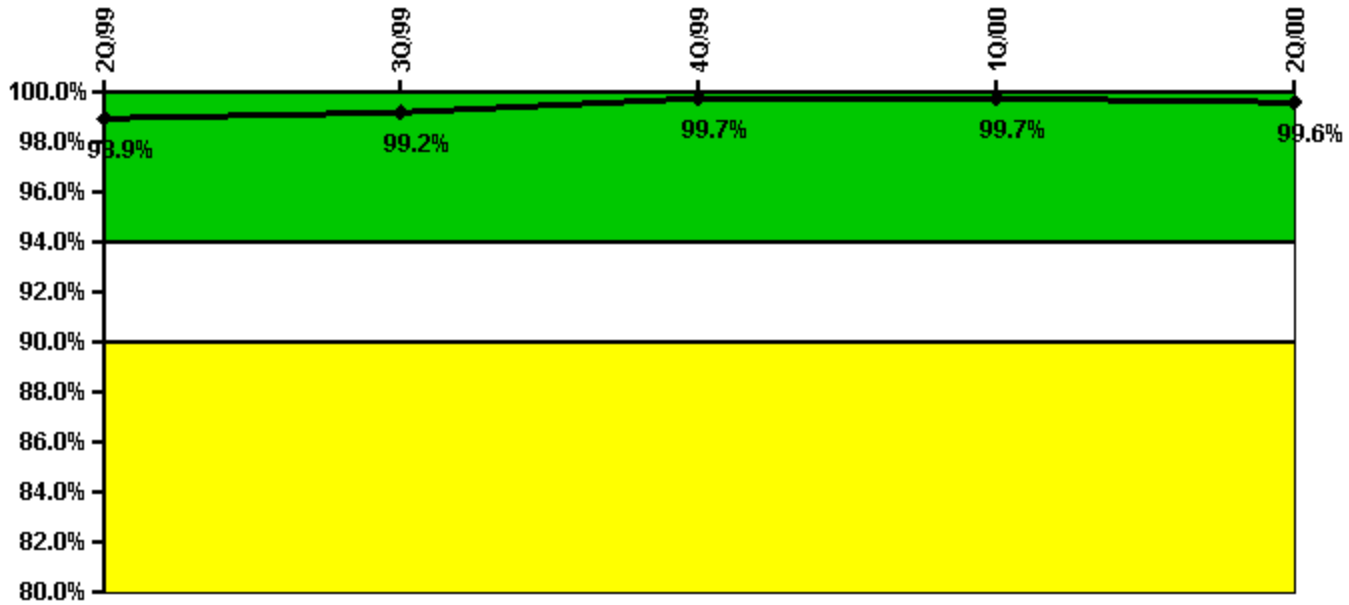
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Participating Key personnel			62.0	53.0	50.0
Total Key personnel			70.0	58.0	60.0
Indicator value			88.6%	91.4%	83.3%

Licensee Comments: none

Alert & Notification System



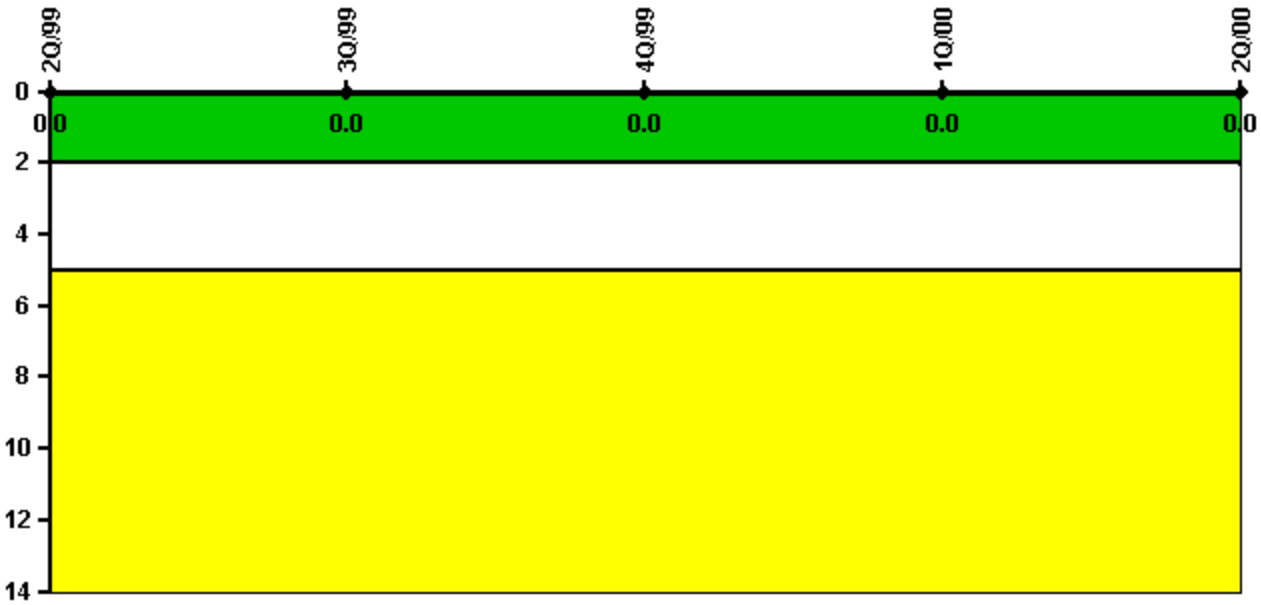
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Successful siren-tests	912	1045	1179	912	1040
Total sirens-tests	917	1048	1179	917	1048
Indicator value	98.9%	99.2%	99.7%	99.7%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness



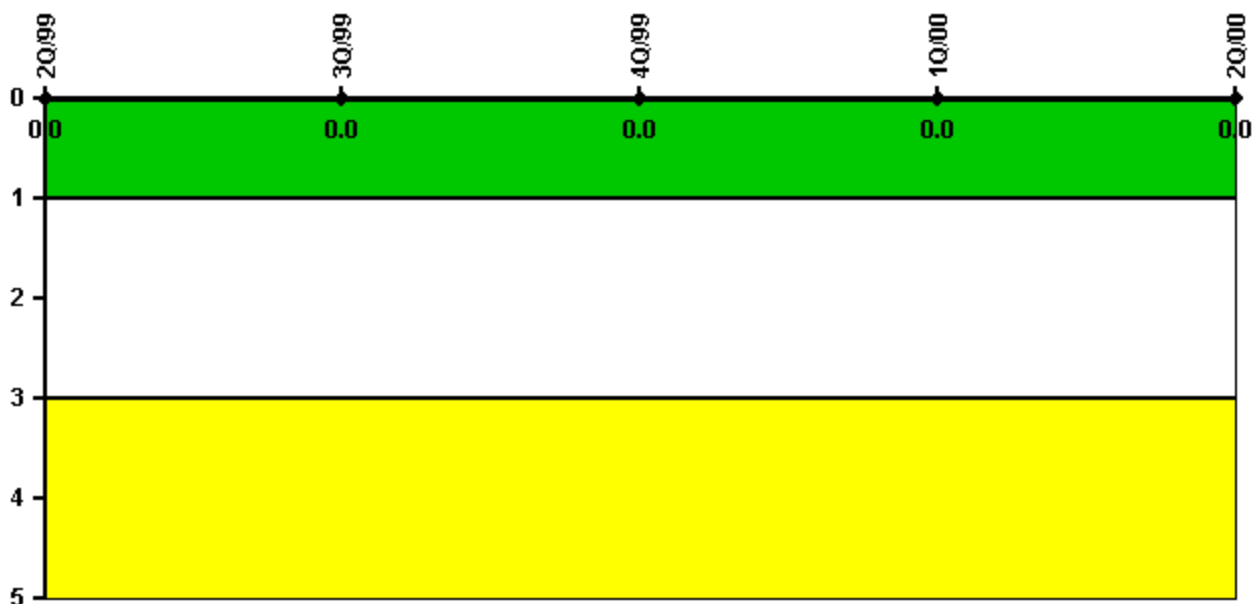
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
High radiation area occurrences	0	0	0	0	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



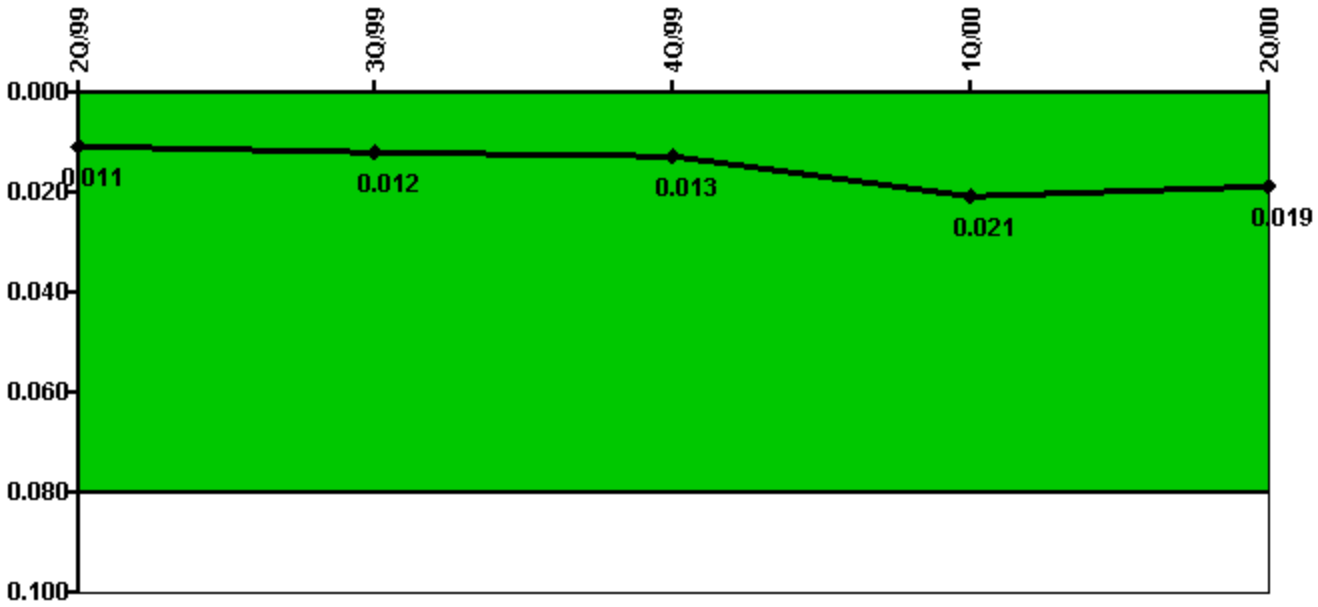
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	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



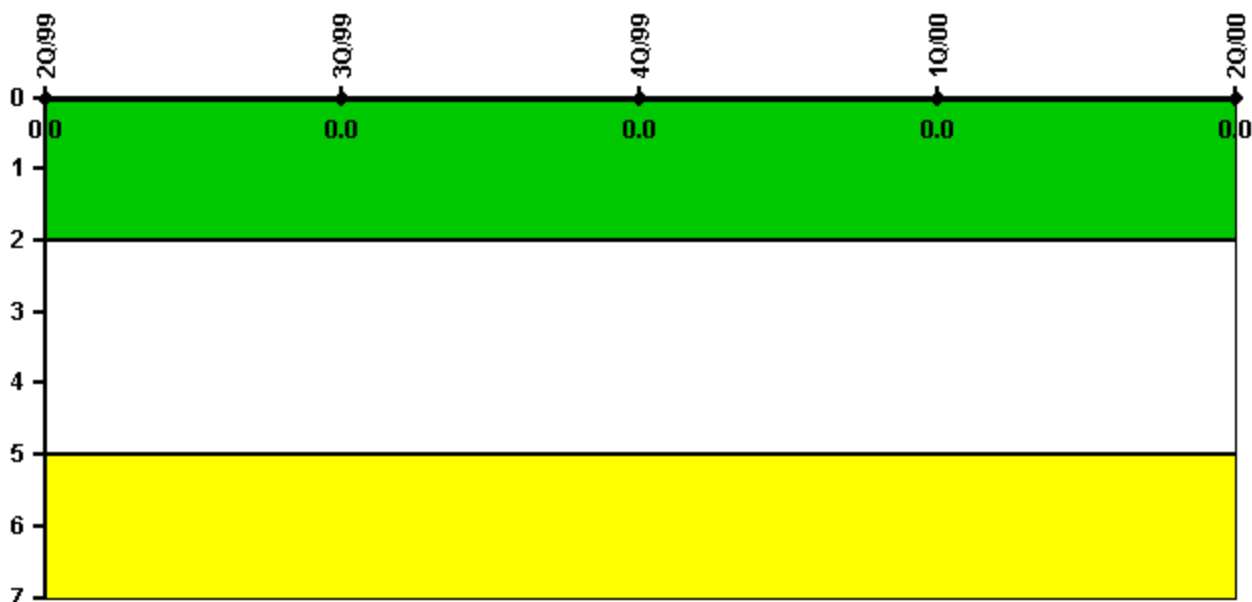
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
IDS compensatory hours	126.00	86.00	67.00	573.00	35.75
CCTV compensatory hours	0	0	0	0	0
IDS normalization factor	2.25	2.25	2.25	2.30	2.30
CCTV normalization factor	1.2	1.2	1.2	1.2	1.2
Index Value	0.011	0.012	0.013	0.021	0.019

Licensee Comments: none

Personnel Screening Program



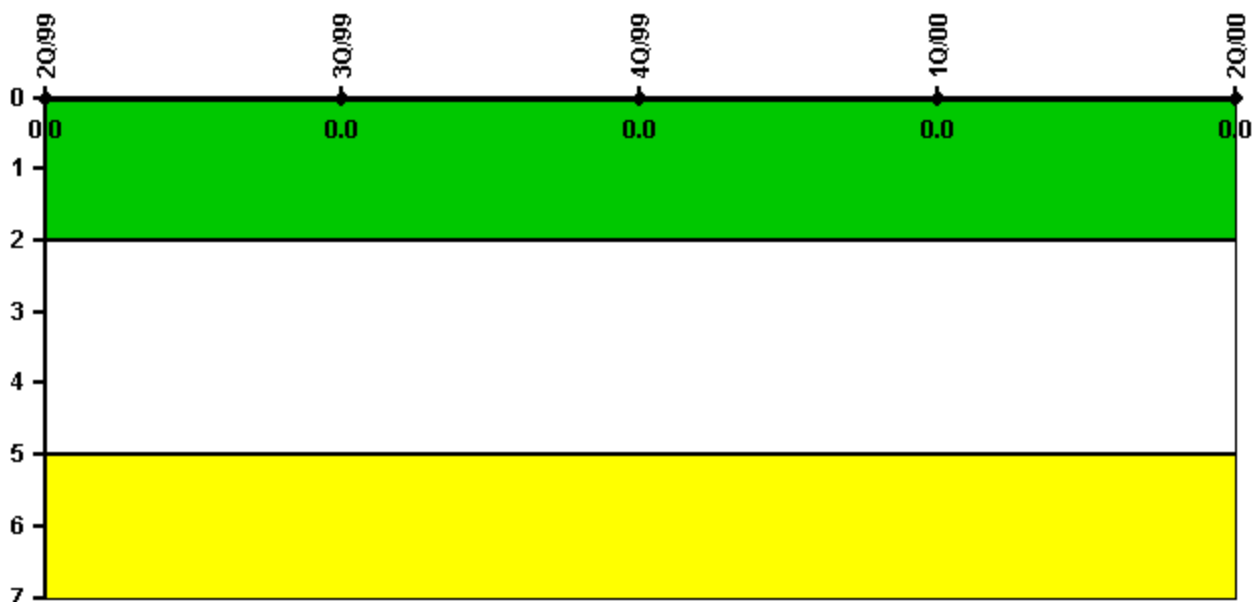
Thresholds: White > 2.0 Yellow > 5.0

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

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Last Modified: April 1, 2002