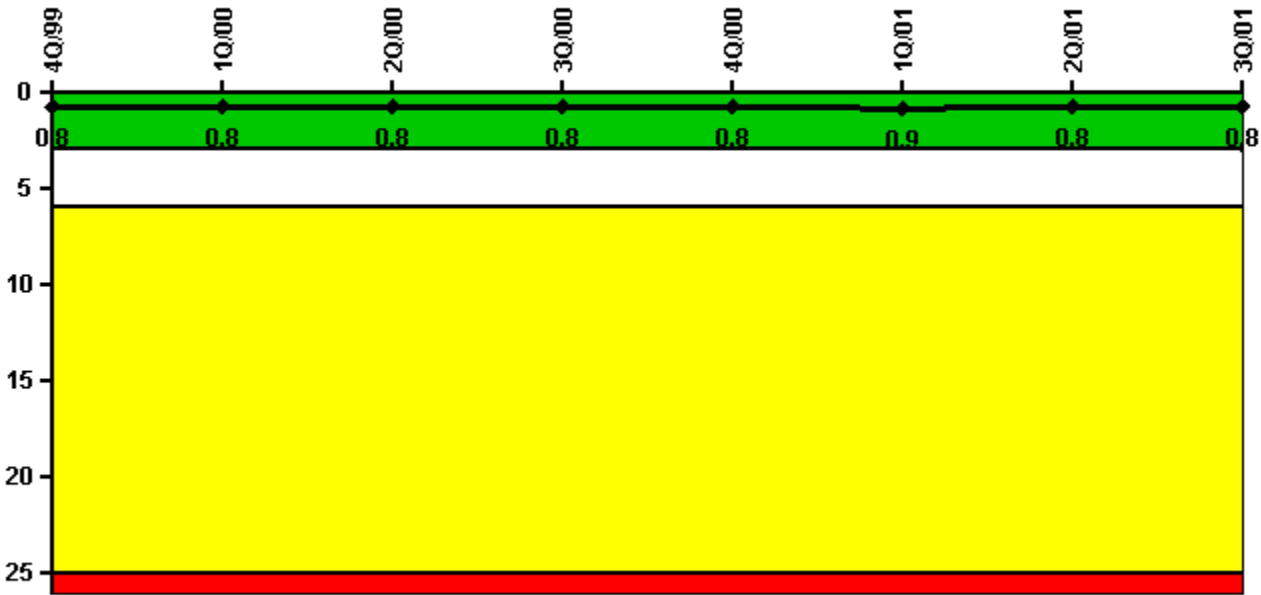


Peach Bottom 2

3Q/2001 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	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Unplanned scrams	0	0	0	1.0	0	0	0	1.0
Critical hours	2117.9	2184.0	2147.8	1839.1	2076.7	2160.0	2183.0	2161.1
Indicator value	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.8

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



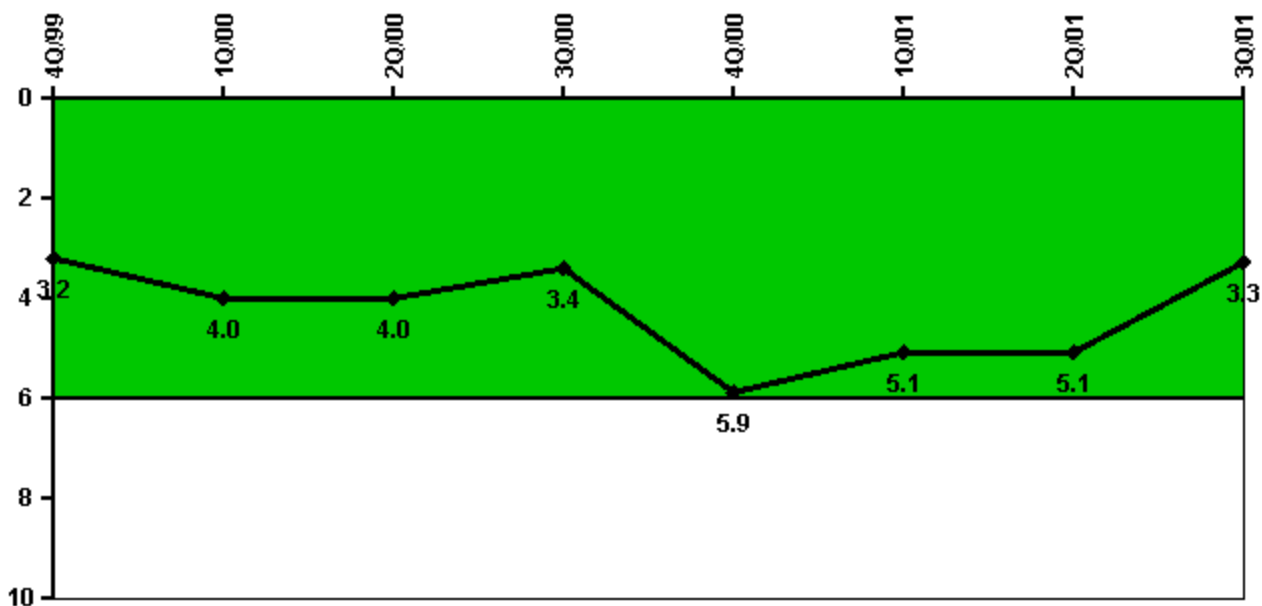
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Scrams	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



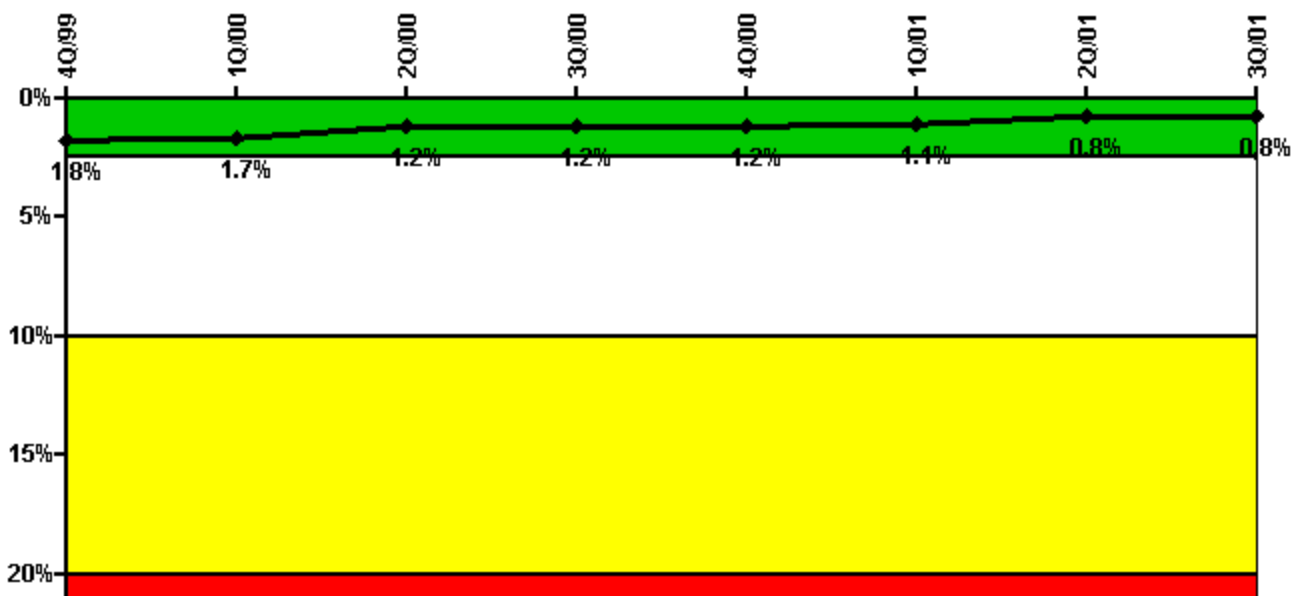
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Unplanned power changes	0	1.0	1.0	2.0	3.0	0	1.0	0
Critical hours	2117.9	2184.0	2147.8	1839.1	2076.7	2160.0	2183.0	2161.1
Indicator value	3.2	4.0	4.0	3.4	5.9	5.1	5.1	3.3

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



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

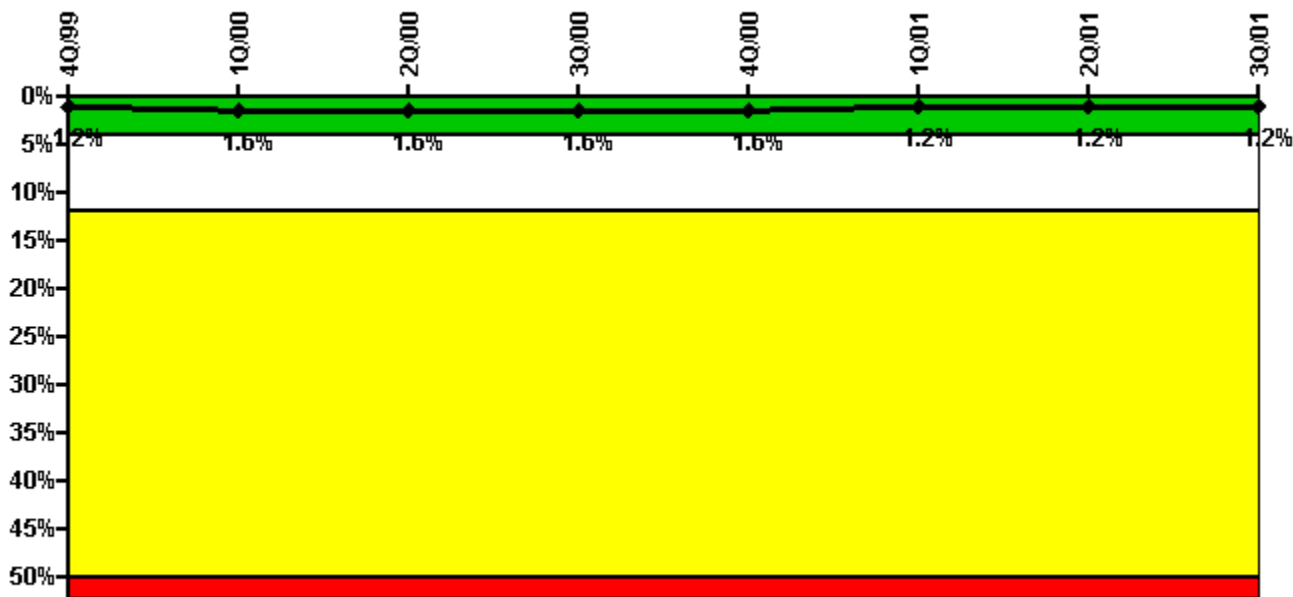
Notes

Safety System Unavailability, Emergency AC Power, >2EDG	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Train 1								
Planned unavailable hours	0	0	0	5.75	1.75	0	12.75	0.10
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2206.38	2184.00	2183.00	2027.75	2153.00	2160.00	2183.00	2201.75
Train 2								
Planned unavailable hours	66.75	0	0	0	19.00	0	8.00	0.10
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2206.38	2184.00	2183.00	2027.75	2153.00	2160.00	2183.00	2201.75
Train 3								
Planned unavailable hours	0	0	0	0	0	0	0	0
Unplanned unavailable hours	0	1.00	0	0	0	0	0	6.50
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2206.38	2184.00	2183.00	2027.75	2153.00	2160.00	2183.00	2201.75
Train 4								
Planned unavailable hours	54.75	0	0	0	10.25	33.00	0	0.10
Unplanned unavailable hours	0	5.50	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2206.38	2184.00	2183.00	2027.75	2153.00	2160.00	2183.00	2201.75
Indicator value	1.8%	1.7%	1.2%	1.2%	1.2%	1.1%	0.8%	0.8%

Licensee Comments:

3Q/01: July 2001 "Hours train required for service" reduced due to 12.5 hours Unit 2 in mode 4 (averaged among all 4 D/G's).

Safety System Unavailability, High Pressure Injection System (HPCI)



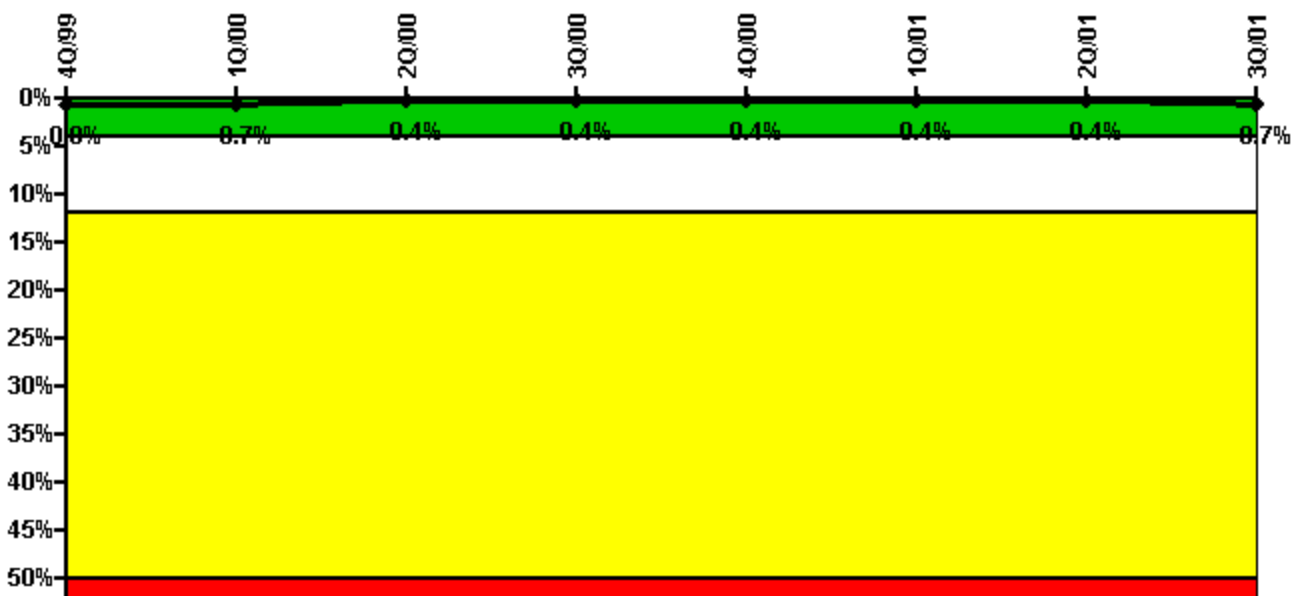
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Train 1								
Planned unavailable hours	30.00	92.05	9.75	3.40	3.40	18.89	3.20	3.52
Unplanned unavailable hours	4.50	3.30	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2117.90	2184.00	2147.75	1839.08	2076.65	2160.00	2183.00	2161.08
Indicator value	1.2%	1.6%	1.6%	1.6%	1.6%	1.2%	1.2%	1.2%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



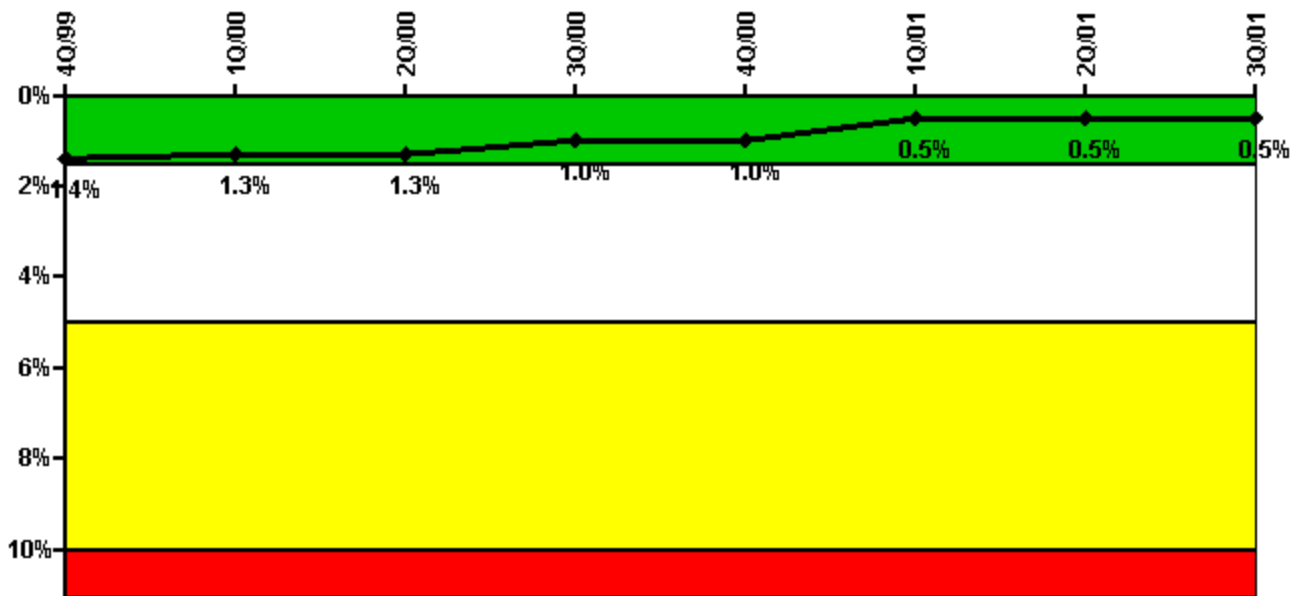
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Train 1								
Planned unavailable hours	6.70	2.70	0	6.75	2.17	17.17	2.20	71.09
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2117.90	2184.00	2147.75	1839.08	2076.65	2160.00	2183.00	2161.08
Indicator value	0.8%	0.7%	0.4%	0.4%	0.4%	0.4%	0.4%	0.7%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



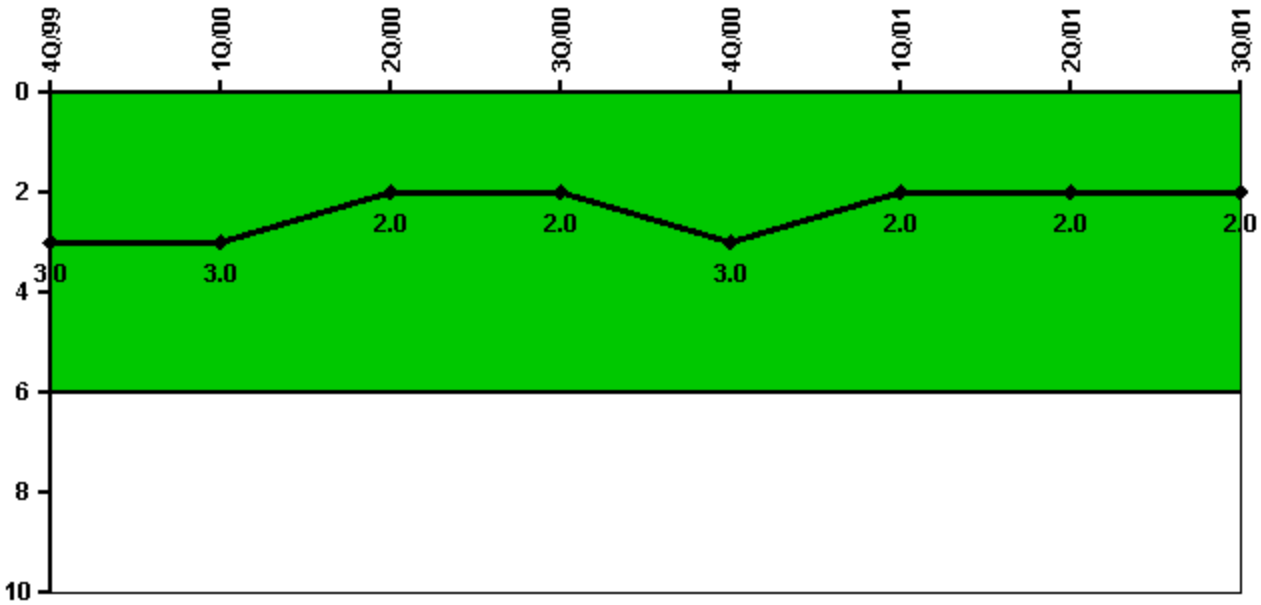
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Train 1								
Planned unavailable hours	0	13.13	0	1.67	0	24.00	0	0
Unplanned unavailable hours	0	0	0	0	1.50	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2163.00	2065.00	2113.75	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	0	0.72	55.25	0	0	0	0	0
Unplanned unavailable hours	4.50	0	0	0	0	0	0	3.25
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	1991.00	2190.00	2160.00	2183.00	2208.00
Indicator value	1.4%	1.3%	1.3%	1.0%	1.0%	0.5%	0.5%	0.5%

Licensee Comments: none

Safety System Functional Failures (BWR)



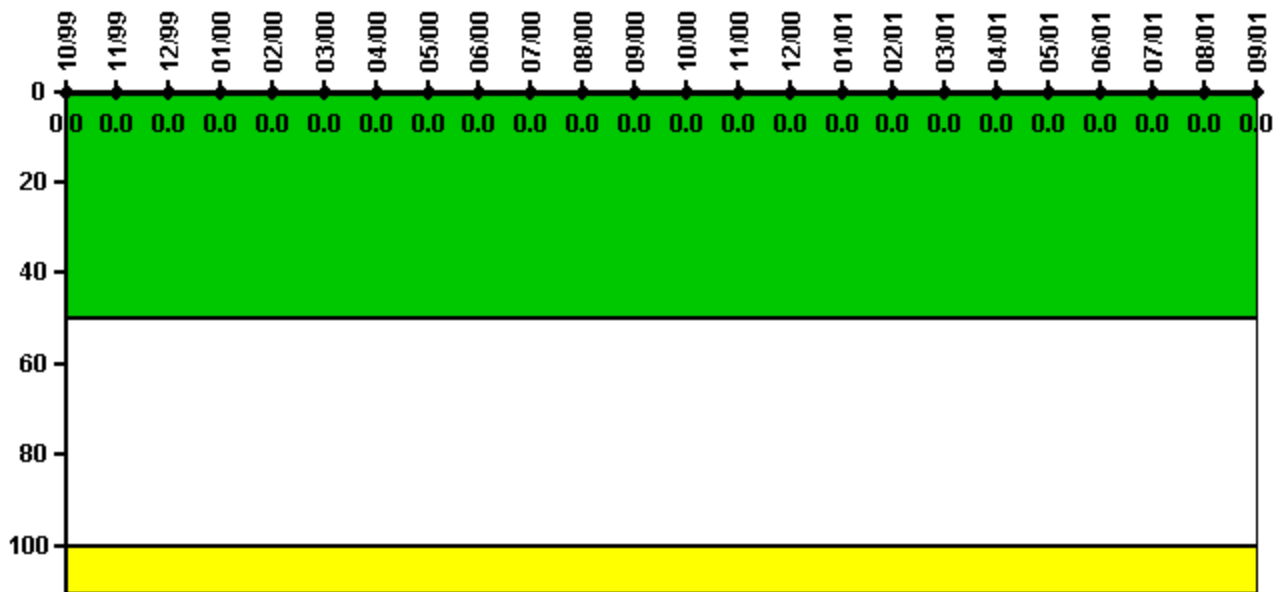
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Safety System Functional Failures	0	1	0	1	1	0	0	1
Indicator value	3	3	2	2	3	2	2	2

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

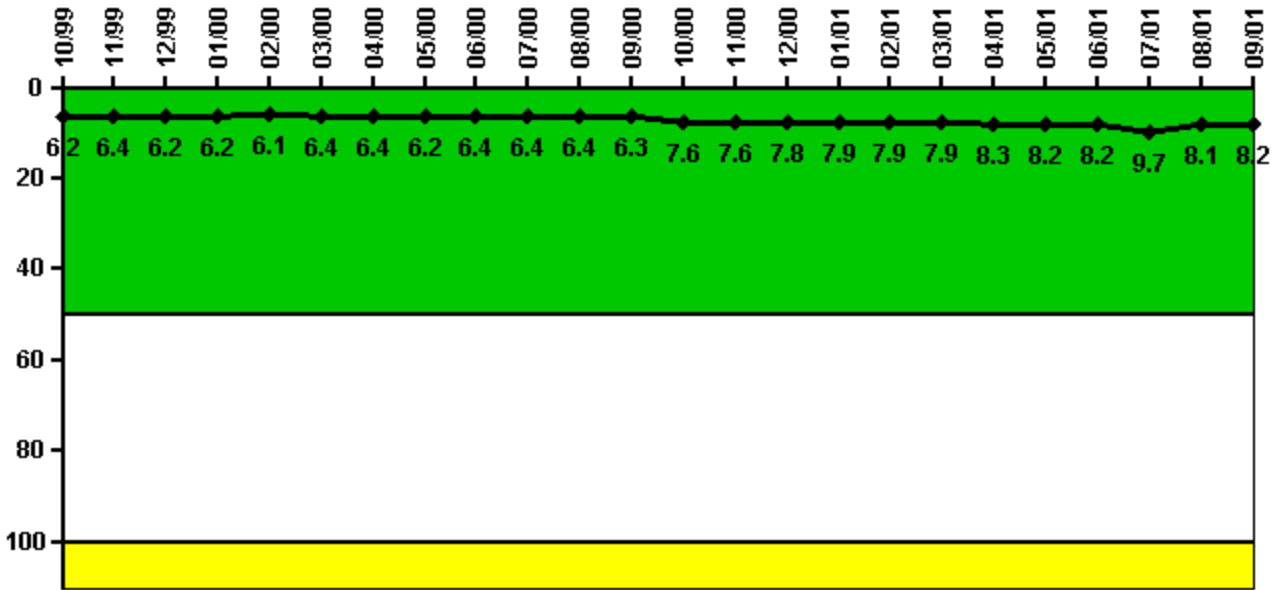
Notes

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	0.000082	0.000004	0.000002	0.000010	0.000002	0.000006	0.000004	0.000008	0.000004	0.000008	0.000011	0.000002
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

Reactor Coolant System Activity	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01
Maximum activity	0.000013	0.000006	0.000003	0.000004	0.000008	0.000007	0.000007	0.000003	0.000006	0.000011	0.000004	0.000003
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

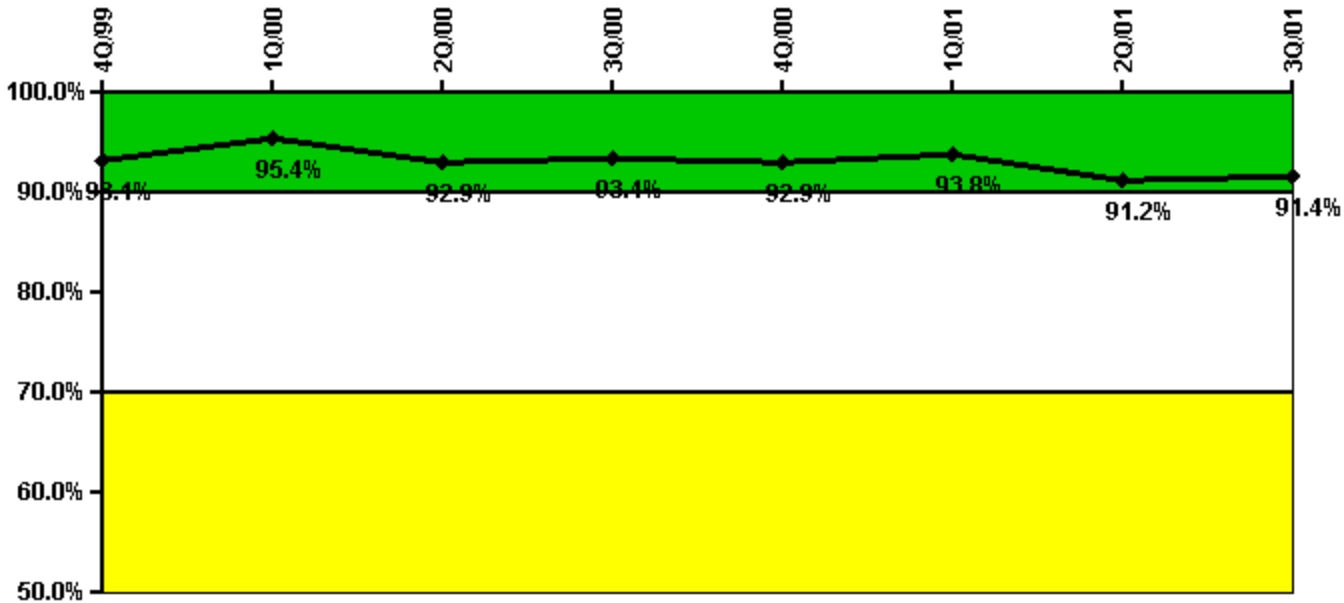
Notes

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	1.560	1.590	1.540	1.540	1.530	1.590	1.590	1.560	1.590	1.600	1.600	1.570
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	6.2	6.4	6.2	6.2	6.1	6.4	6.4	6.2	6.4	6.4	6.4	6.3

Reactor Coolant System Leakage	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01
Maximum leakage	1.890	1.910	1.940	1.970	1.970	1.970	2.080	2.040	2.040	2.420	2.020	2.040
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	7.6	7.6	7.8	7.9	7.9	7.9	8.3	8.2	8.2	9.7	8.1	8.2

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

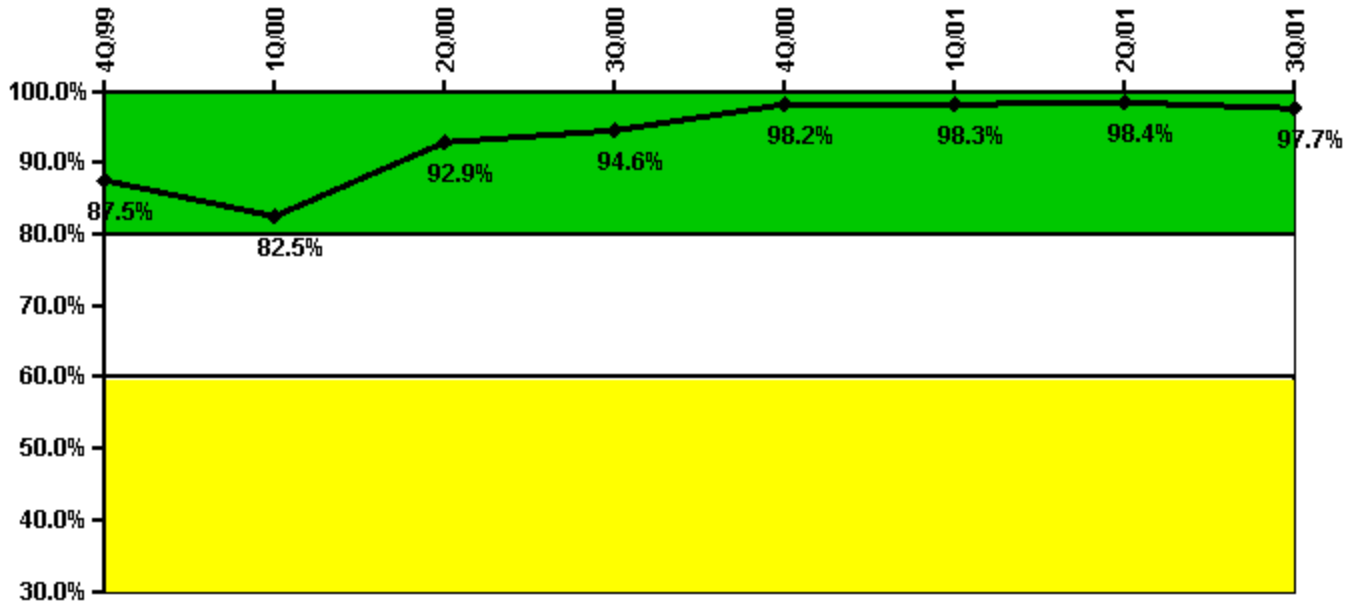
Notes

Drill/Exercise Performance	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Successful opportunities	6.0	0	36.0	16.0	2.0	31.0	13.0	2.0
Total opportunities	6.0	0	40.0	18.0	2.0	32.0	16.0	2.0
Indicator value	93.1%	95.4%	92.9%	93.4%	92.9%	93.8%	91.2%	91.4%

Licensee Comments:

1Q/01: A total of one opportunity was removed from the database for drills covering the period of 6/14/00 to 02/15/01 because it was determined to be an invalid notification opportunity. TL A total of one opportunity was removed from the data base for the period of January 1, 2001 and January 31, 2001 because it was determined to be an unscheduled remediation session. CGH

ERO Drill Participation



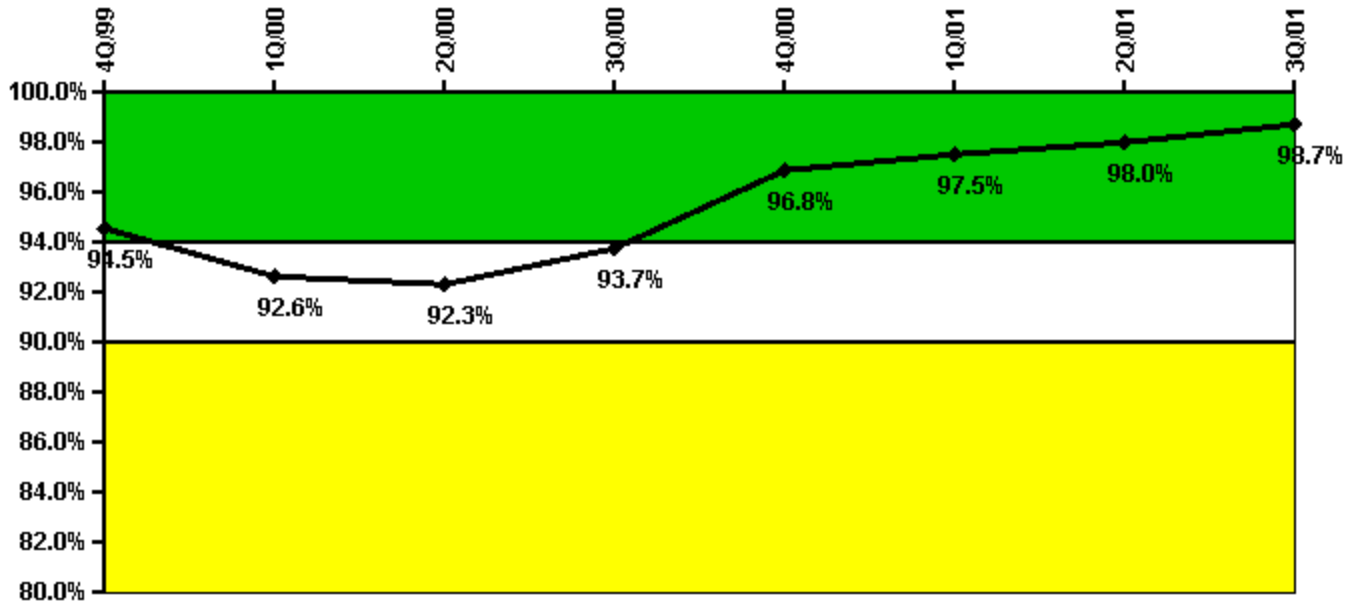
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Participating Key personnel	56.0	52.0	52.0	53.0	54.0	57.0	63.0	42.0
Total Key personnel	64.0	63.0	56.0	56.0	55.0	58.0	64.0	43.0
Indicator value	87.5%	82.5%	92.9%	94.6%	98.2%	98.3%	98.4%	97.7%

Licensee Comments: none

Alert & Notification System



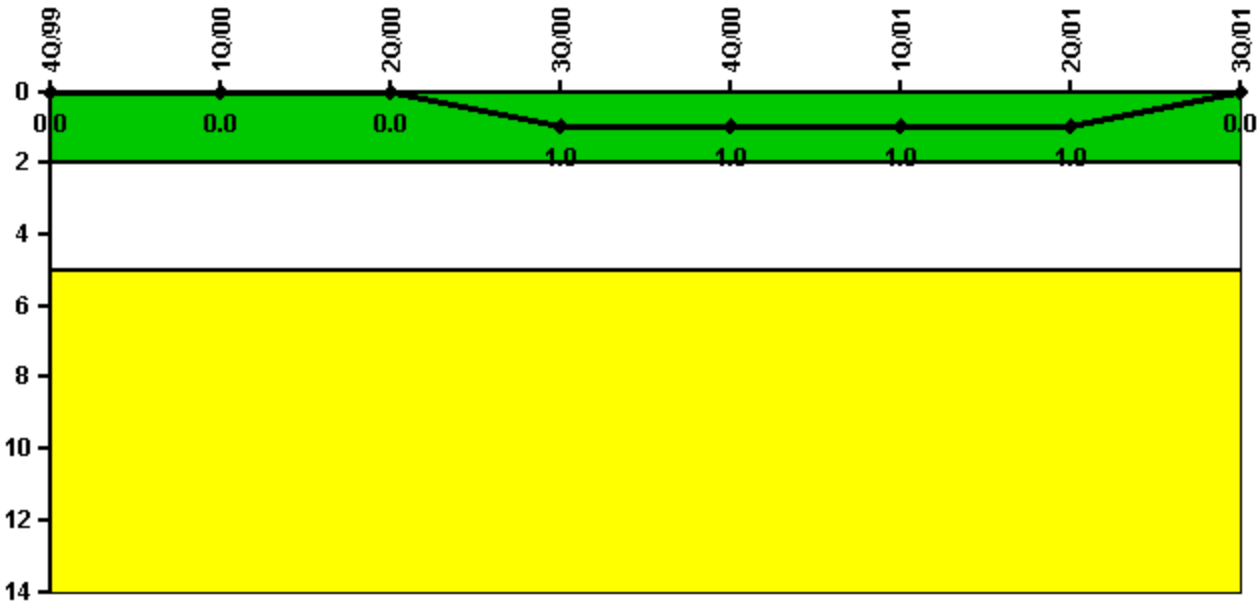
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Successful siren-tests	260	259	547	1479	2505	1239	1240	1236
Total sirens-tests	291	291	582	1552	2522	1261	1261	1261
Indicator value	94.5%	92.6%	92.3%	93.7%	96.8%	97.5%	98.0%	98.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness



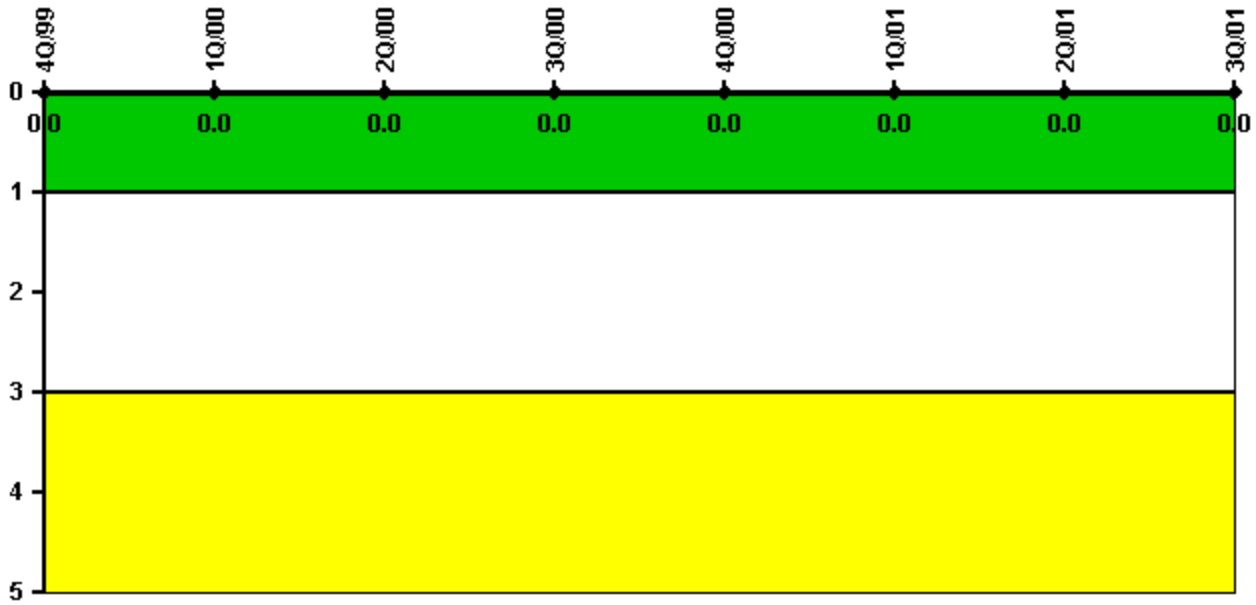
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	0	0	0	1	0	0	0	0
Indicator value	0	0	0	1	1	1	1	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



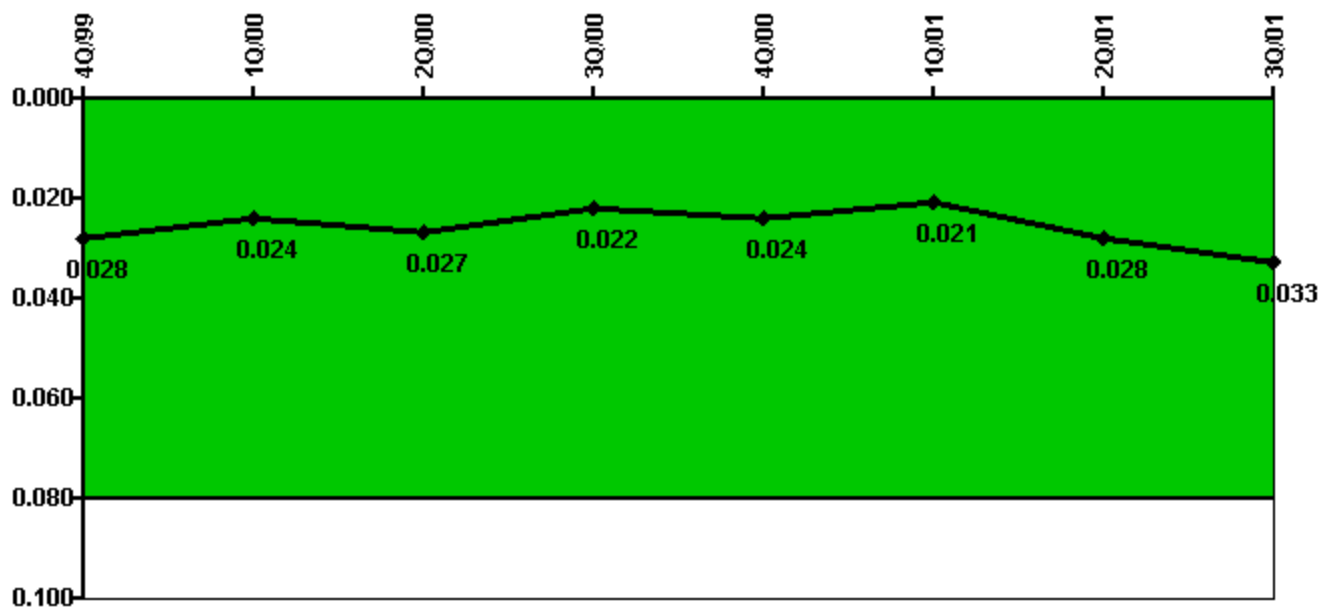
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Protected Area Security Performance Index



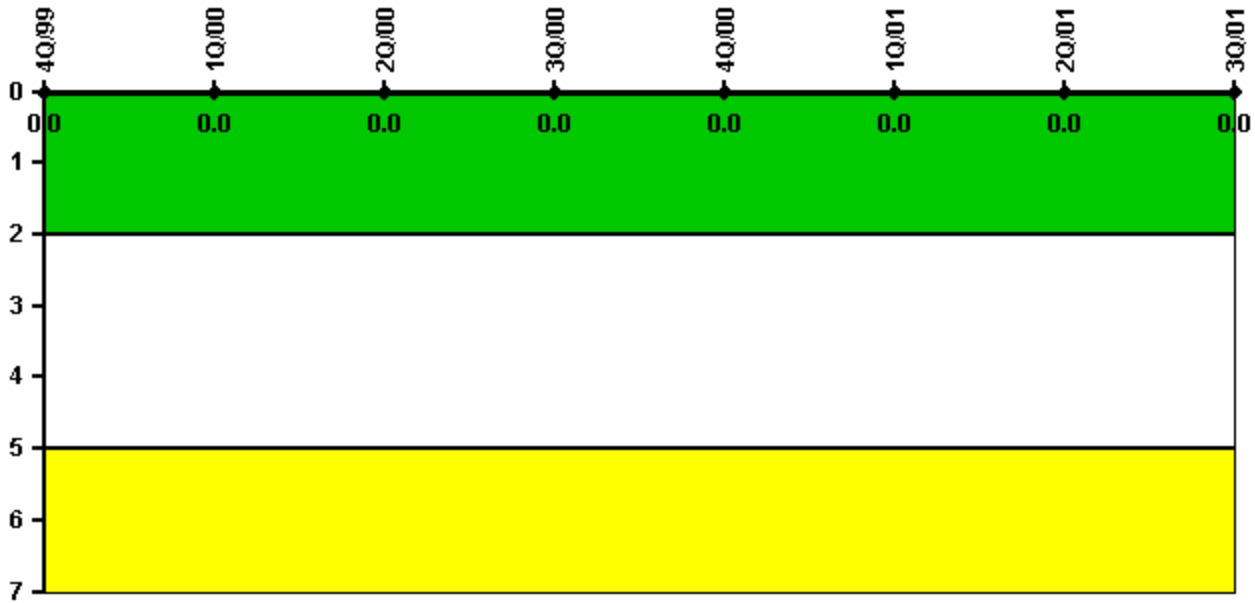
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
IDS compensatory hours	130.90	167.60	206.00	94.80	152.20	168.00	435.40	244.60
CCTV compensatory hours	2.6	58.0	6.4	12.6	20.7	0.4	4.4	23.8
IDS normalization factor	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
CCTV normalization factor	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Index Value	0.028	0.024	0.027	0.022	0.024	0.021	0.028	0.033

Licensee Comments: none

Personnel Screening Program



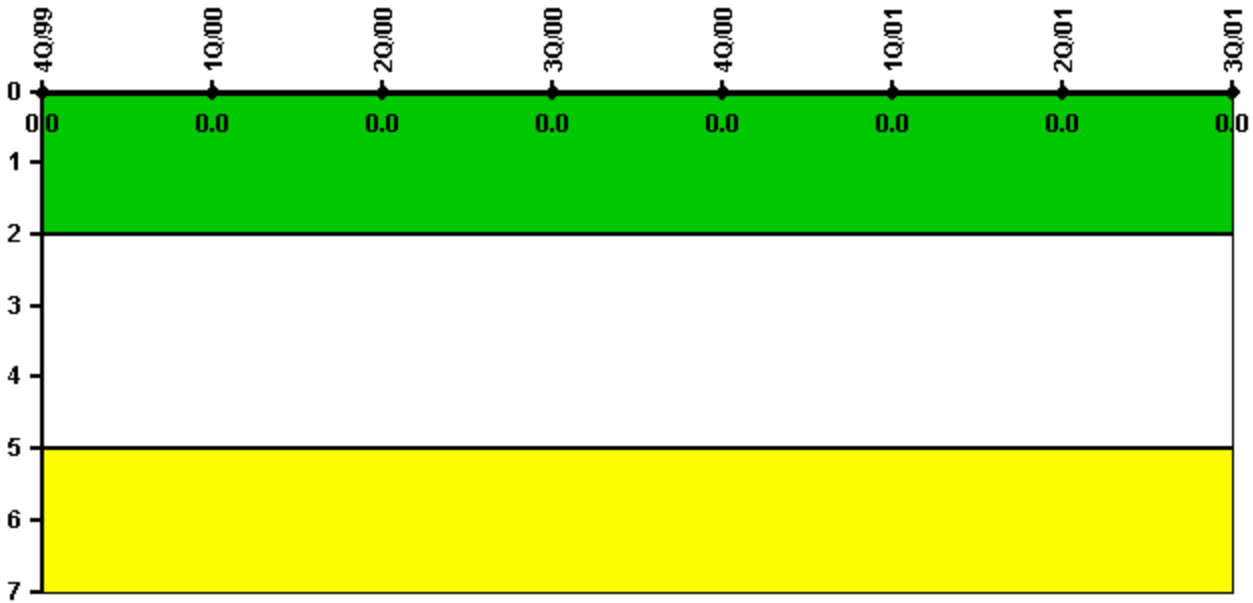
Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

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

Last Modified: March 26, 2002