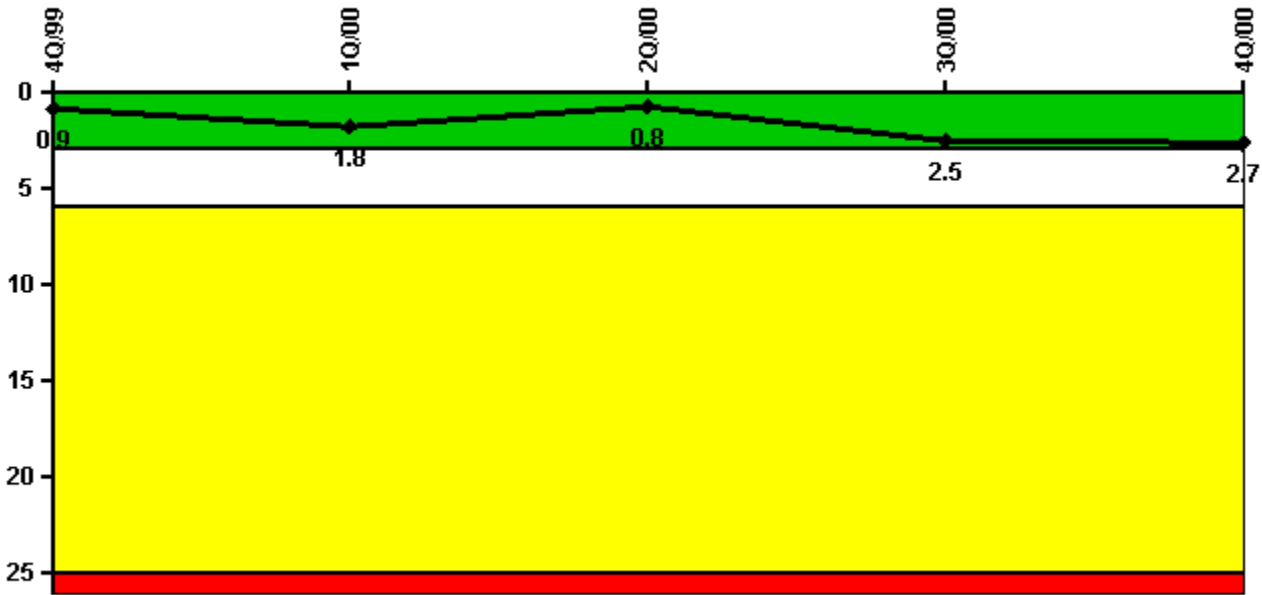


Hatch 1

4Q/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	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Unplanned scrams	0	1.0	0	2.0	0
Critical hours	2209.0	1965.4	2183.0	2094.6	1399.3
Indicator value	0.9	1.8	0.8	2.5	2.7

Licensee Comments:

4Q/00: Unit 1 was in a refueling outage during the month of October

Scrams with Loss of Normal Heat Removal



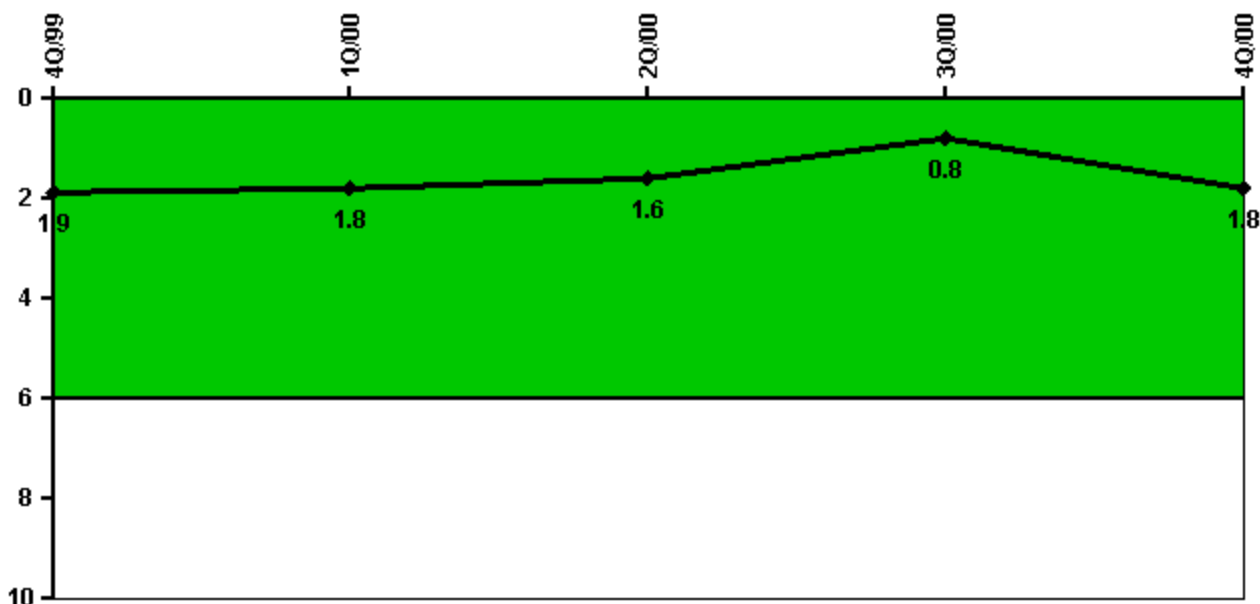
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Scrams	0	1.0	0	1.0	0
Indicator value	0	1.0	1.0	2.0	2.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

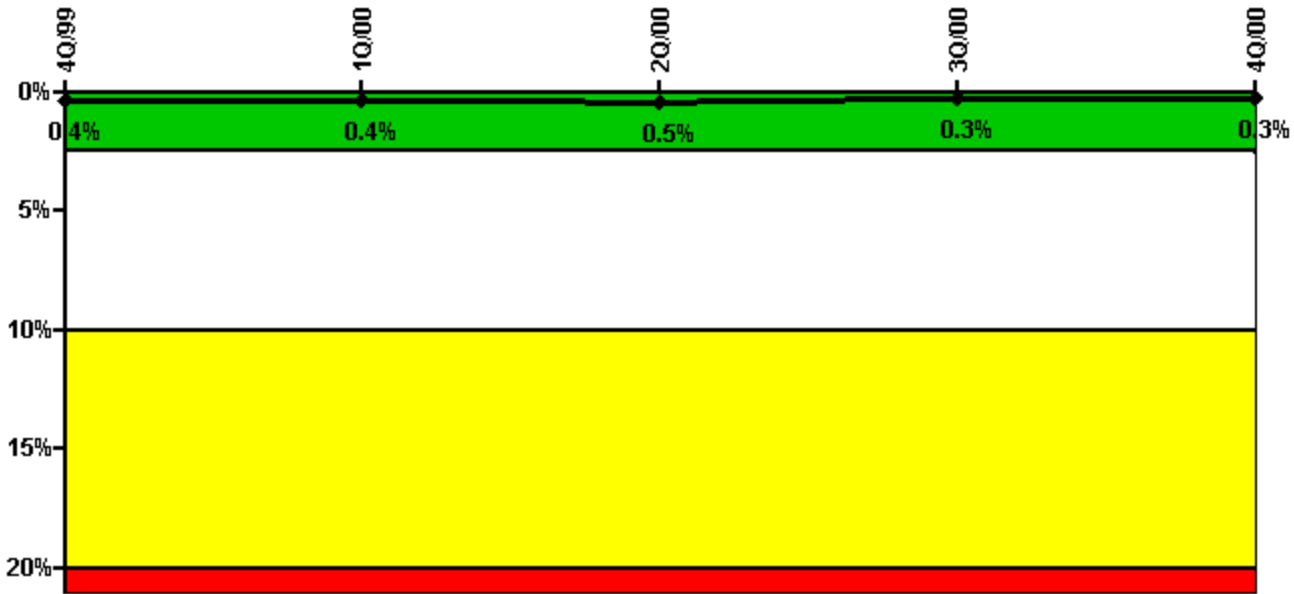
Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Unplanned power changes	1.0	0	0	0	2.0
Critical hours	2209.0	1965.4	2183.0	2094.6	1399.3
Indicator value	1.9	1.8	1.6	0.8	1.8

Licensee Comments:

4Q/00: Unit 1 was in a refueling outage during the month of October

Safety System Unavailability, Emergency AC Power, >2EDG



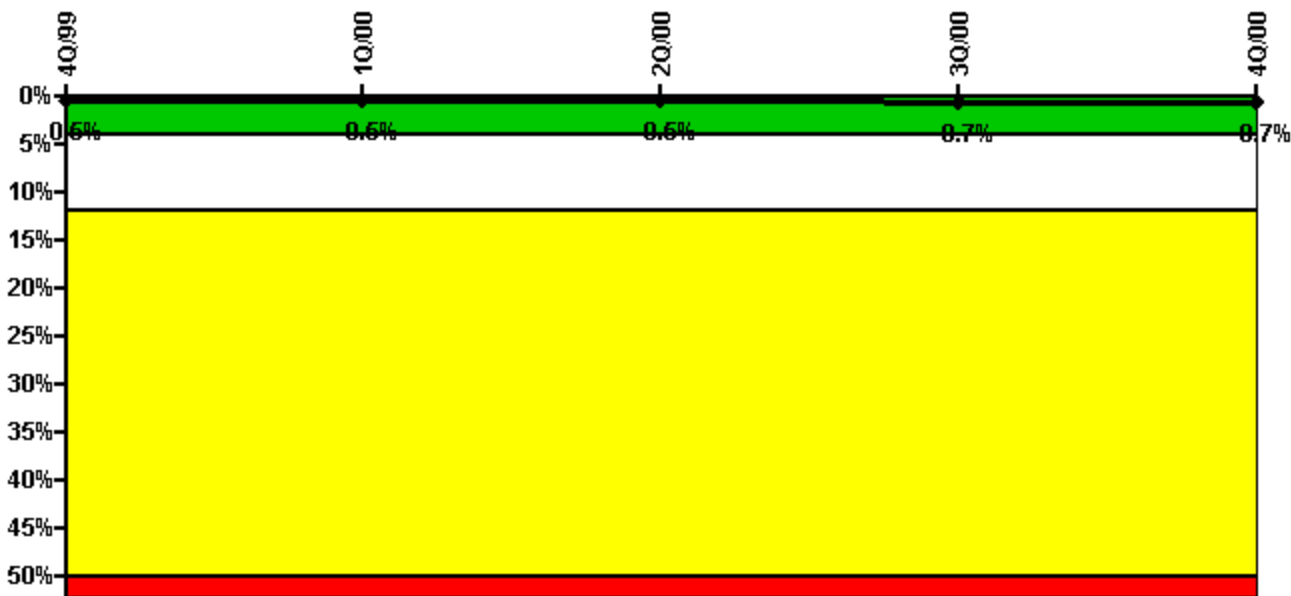
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Train 1					
Planned unavailable hours	0	0	0	0.08	0.18
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	2209.00	2184.00	2183.00	2208.00	2209.00
Train 2					
Planned unavailable hours	0	0	0	0	0.72
Unplanned unavailable hours	0	0	0	0	0.17
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00
Train 3					
Planned unavailable hours	0	11.95	20.00	0	8.62
Unplanned unavailable hours	0	0	51.30	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00
Indicator value	0.4%	0.4%	0.5%	0.3%	0.3%

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)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Train 1					
Planned unavailable hours	0	0	0.88	22.54	0.88
Unplanned unavailable hours	0	0	0	67.98	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	1965.40	2183.00	2094.63	1399.32
Indicator value	0.5%	0.5%	0.5%	0.7%	0.7%

Licensee Comments:

4Q/00: Unit 1 was in a refueling outage during the month of October.

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
Train 1					
Planned unavailable hours	0	0.50	0.33	32.85	1.08
Unplanned unavailable hours	0	0.13	0	0.43	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	1965.40	2183.00	2094.63	1399.32
Indicator value	0.7%	0.5%	0.5%	0.4%	0.4%

Licensee Comments:

4Q/00: Unit 1 was in a refueling outage during the month of October

Safety System Unavailability, Residual Heat Removal System



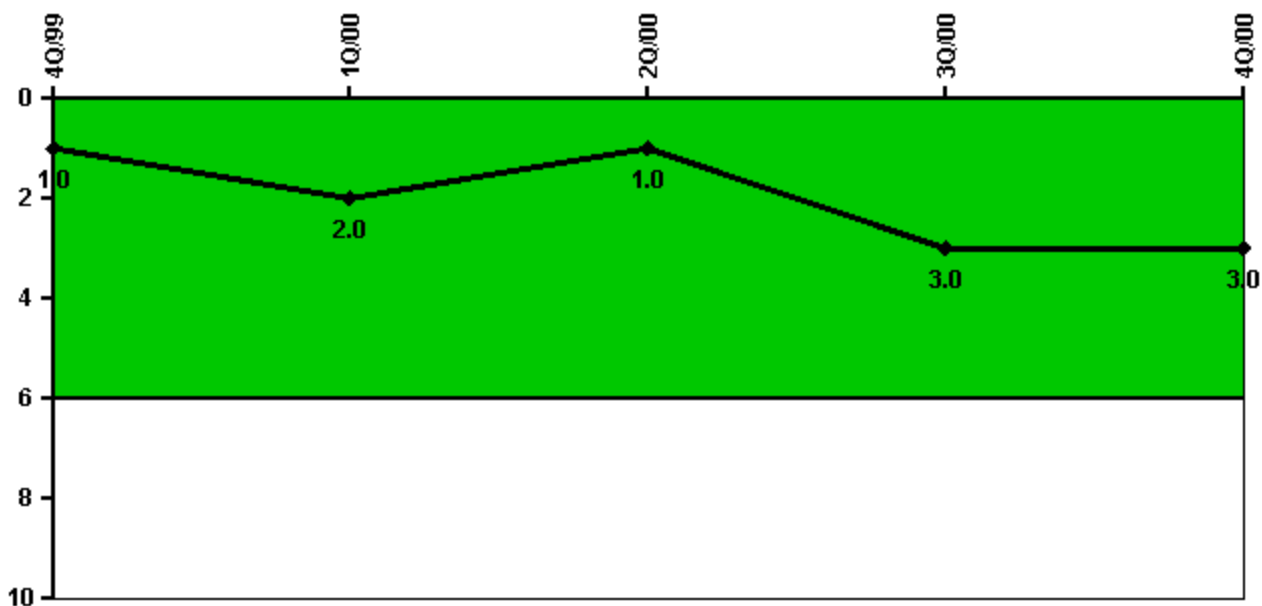
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Train 1					
Planned unavailable hours	0	22.33	0.08	0.37	12.50
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	2209.00	2184.00	2183.00	2208.00	2209.00
Train 2					
Planned unavailable hours	0	0	0	7.45	78.65
Unplanned unavailable hours	0	0	0	0	0.83
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00
Indicator value	0.7%	0.7%	0.6%	0.6%	0.4%

Licensee Comments: none

Safety System Functional Failures (BWR)



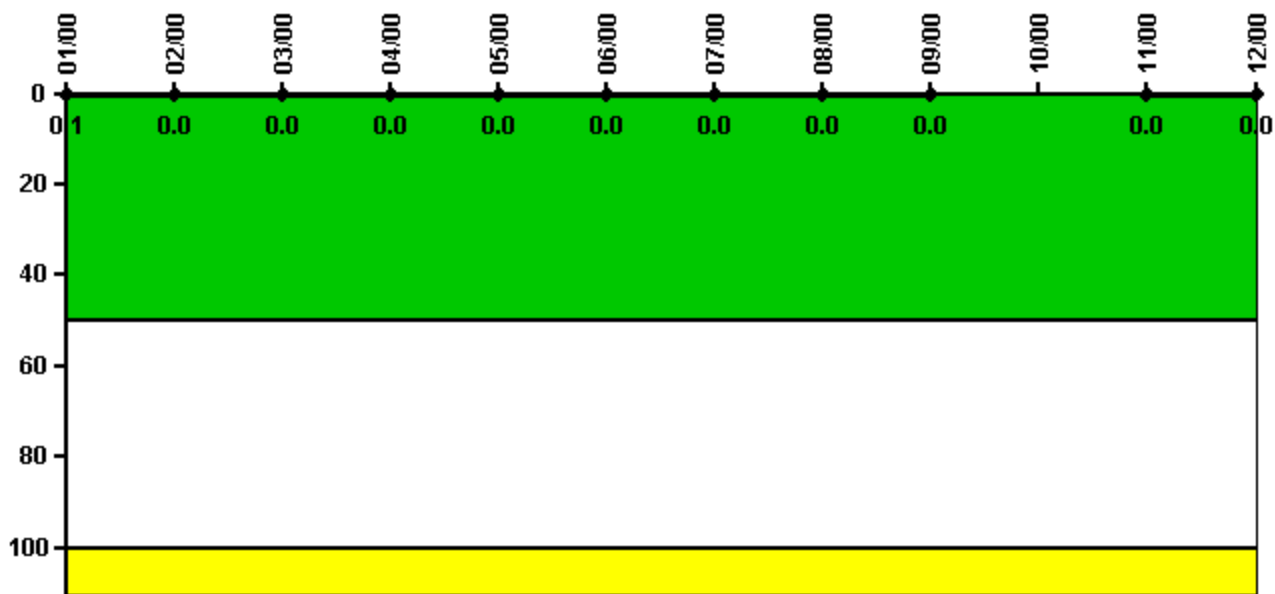
Thresholds: White > 6.0

Notes

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

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00	10/00	11/00	12/00
Maximum activity	0.000270	0.000050	0.000060	0.000050	0.000070	0.000050	0.000070	0.000040	0.000050	N/A	0.000020	0.000030
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	0.1	0	0	0	0	0	0	0	0	N/A	0	0

Licensee Comments:

12/00: Unit 1 was in a refueling outage during the month of October

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

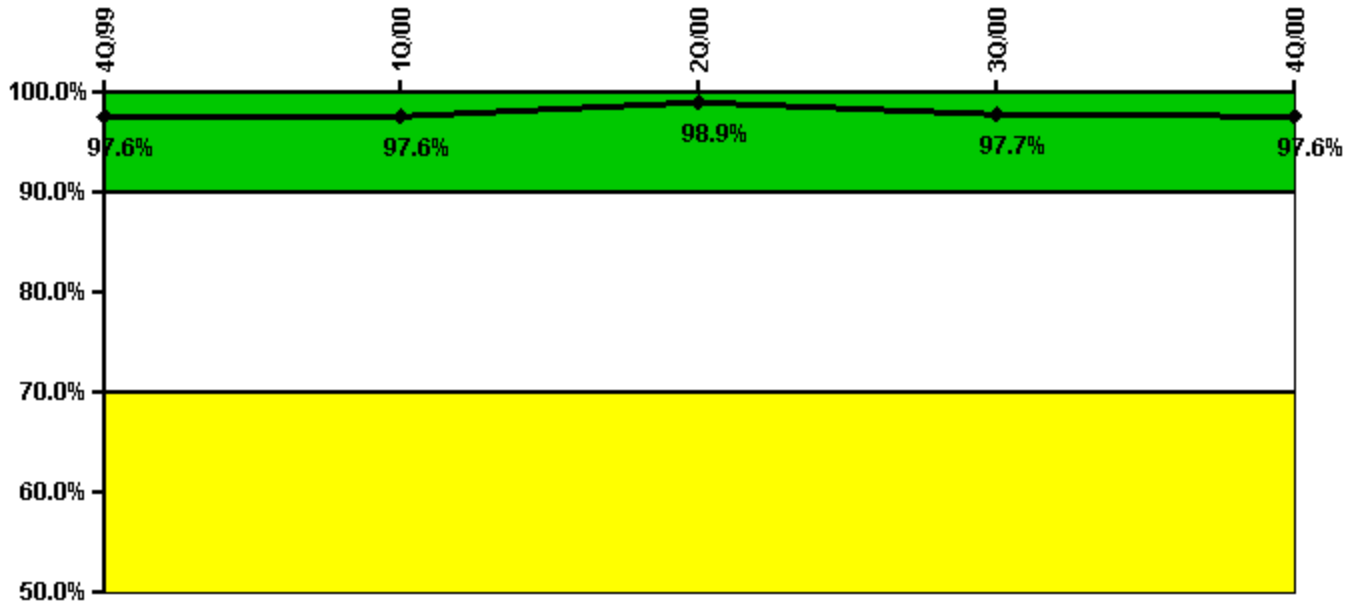
Notes

Reactor Coolant System Leakage	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00	10/00	11/00	12/00
Maximum leakage	1.600	1.610	1.610	1.620	1.620	1.620	1.640	1.630	1.630	N/A	1.700	1.680
Technical specification limit	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Indicator value	5.3	5.4	5.4	5.4	5.4	5.4	5.5	5.4	5.4	N/A	5.7	5.6

Licensee Comments:

12/00: Unit 1 was in a refueling outage during the month of October

Drill/Exercise Performance



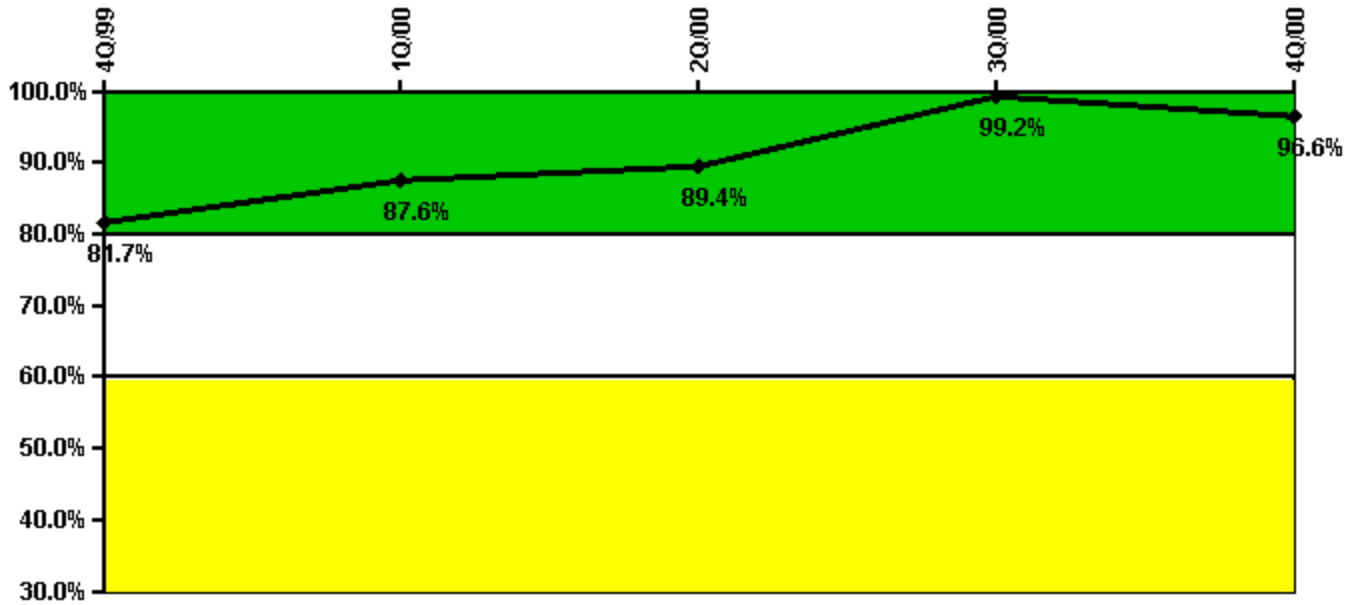
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Successful opportunities	14.0	2.0	18.0	53.0	0
Total opportunities	14.0	2.0	19.0	55.0	0
Indicator value	97.6%	97.6%	98.9%	97.7%	97.6%

Licensee Comments: none

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Participating Key personnel	94.0	99.0	110.0	118.0	115.0
Total Key personnel	115.0	113.0	123.0	119.0	119.0
Indicator value	81.7%	87.6%	89.4%	99.2%	96.6%

Licensee Comments: none

Alert & Notification System

**Not applicable due to
unique design
characteristics.
Performance in this area
will be assessed through
focused NRC inspection
efforts.**

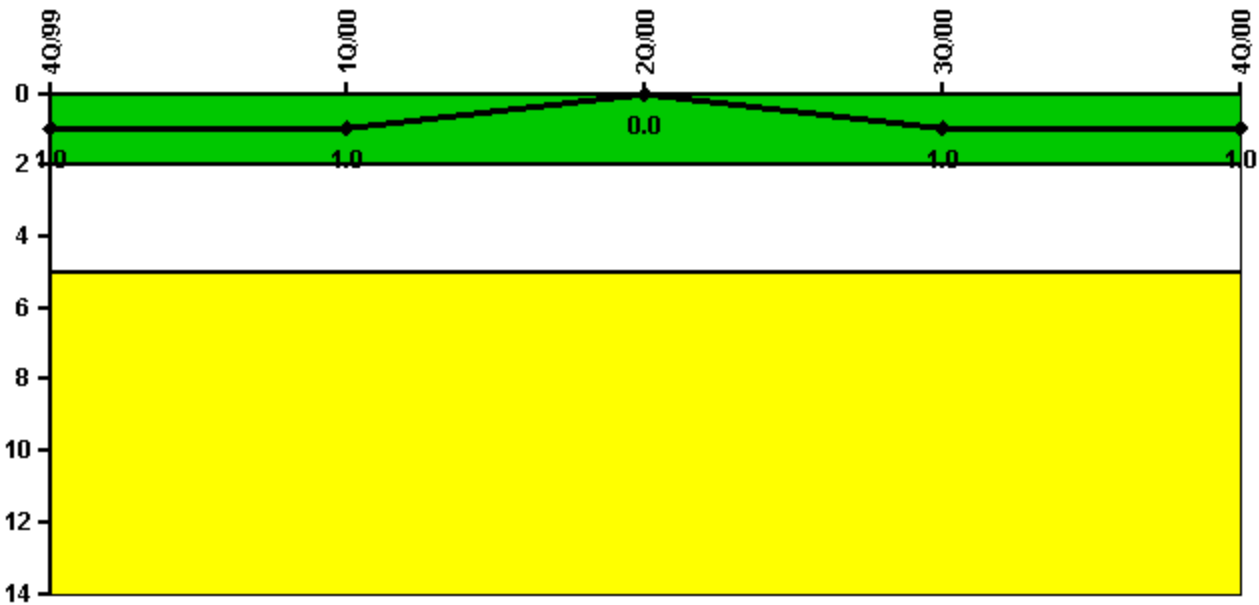
Notes

Alert & Notification System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Successful siren-tests					
Total sirens-tests					
Indicator value					

Licensee Comments:

4Q/00: Plant Hatch does not use sirens as an emergency notification system.

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
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	1	0
Indicator value	1	1	0	1	1

Licensee Comments: none

RETS/ODCM Radiological Effluent



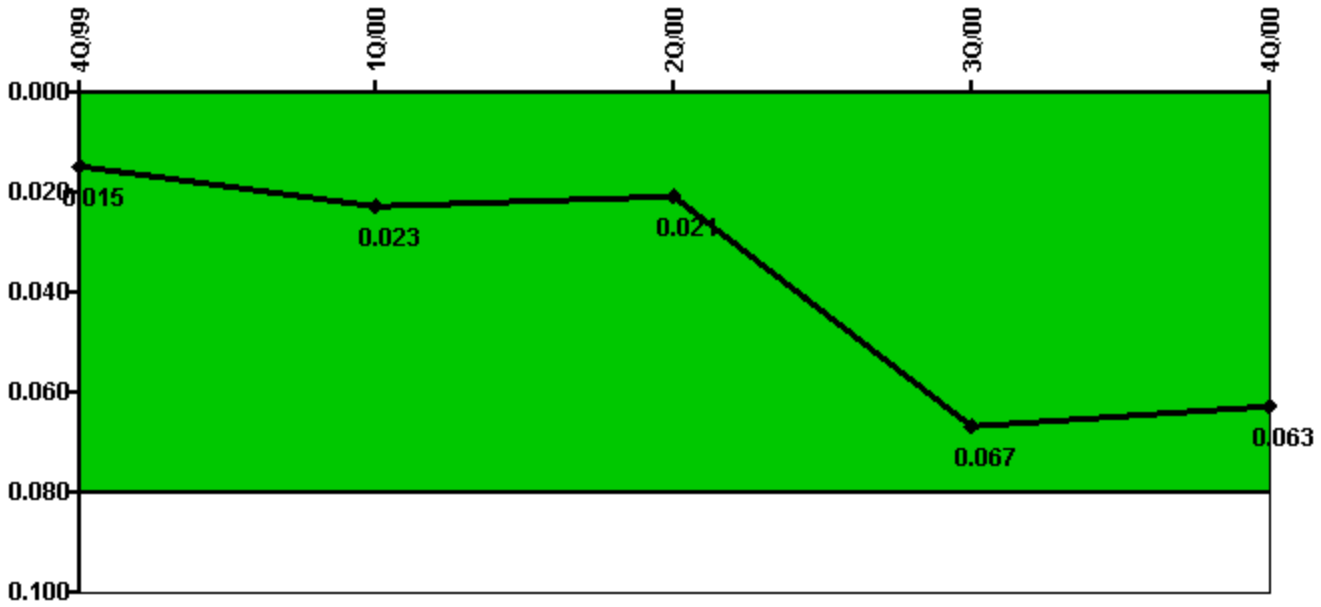
Thresholds: White > 1.0 Yellow > 3.0

Notes

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

Licensee Comments: none

Protected Area Security Performance Index



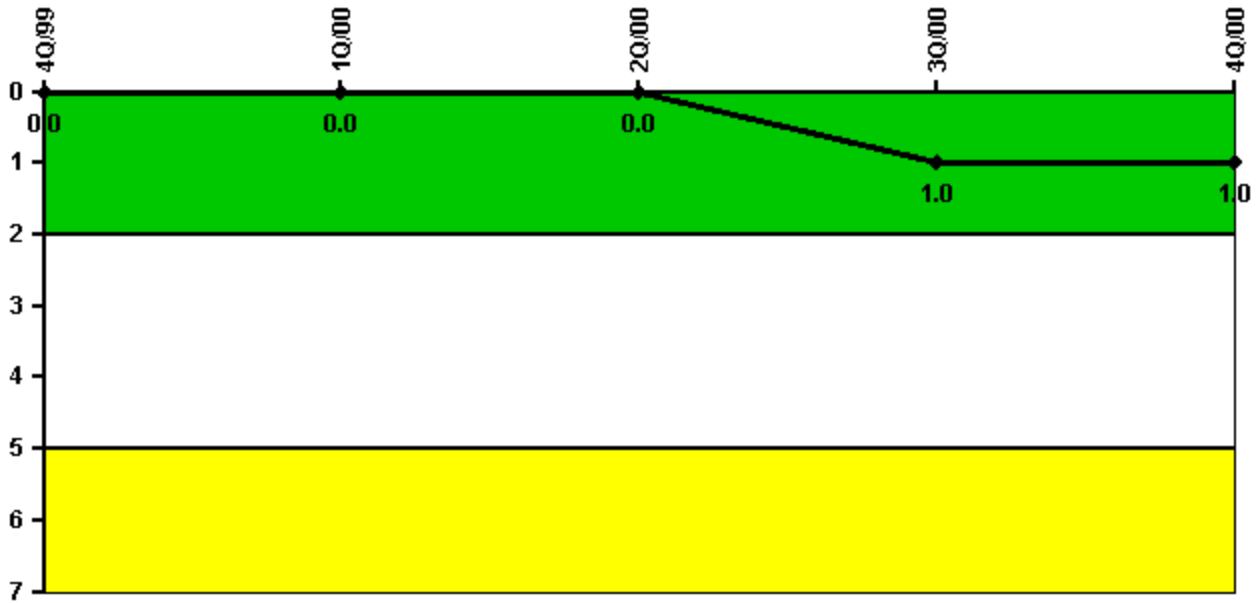
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
IDS compensatory hours	82.91	64.10	27.58	1013.82	19.62
CCTV compensatory hours	0	95.7	2.0	0.4	0
IDS normalization factor	1.10	1.10	1.10	1.10	1.10
CCTV normalization factor	1.1	1.1	1.1	1.1	1.1
Index Value	0.015	0.023	0.021	0.067	0.063

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
Program failures	0	0	0	1	0
Indicator value	0	0	0	1	1

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
Program Failures	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

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

Last Modified: March 28, 2002