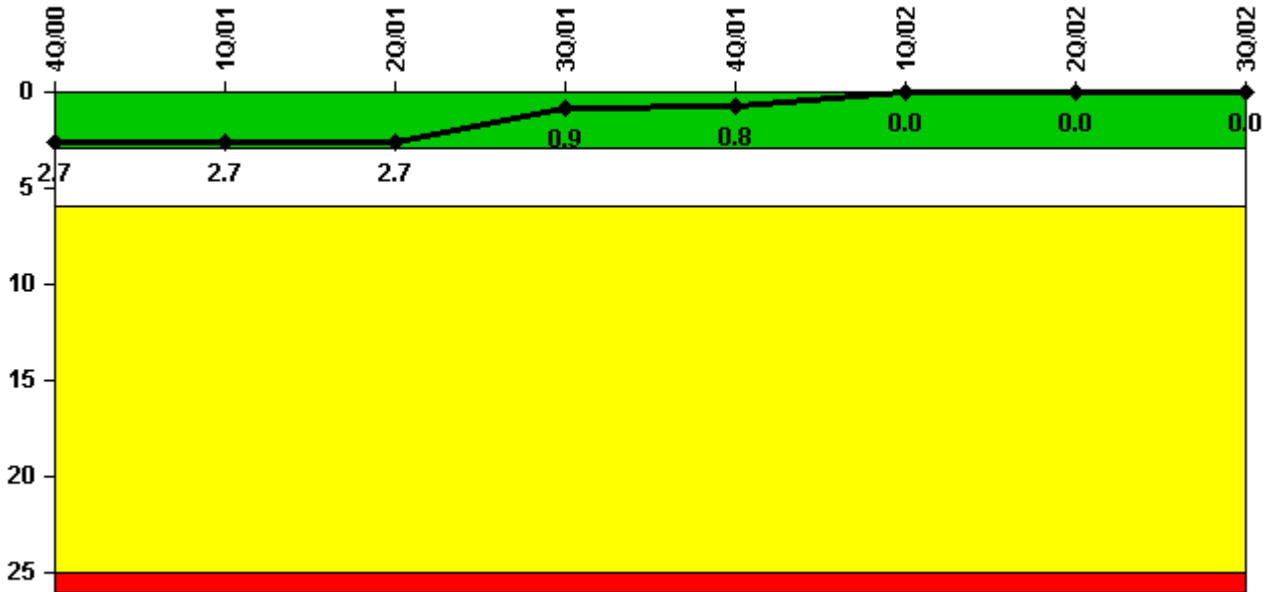


Hatch 1

3Q/2002 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



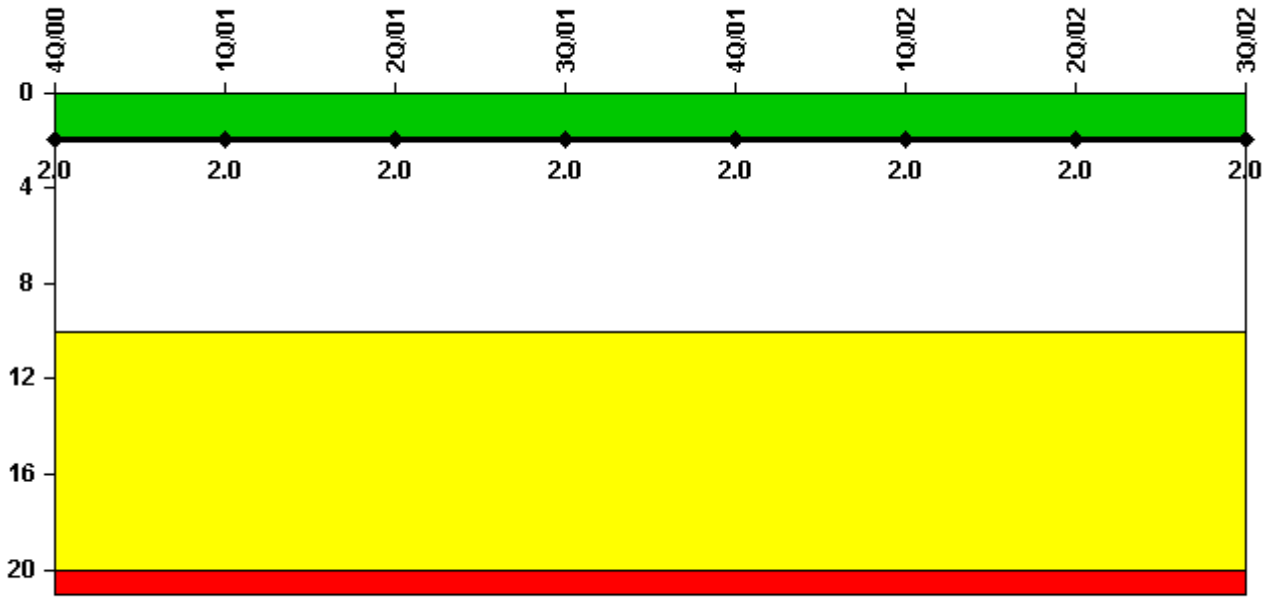
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Unplanned scrams	0	1.0	0	0	0	0	0	0
Critical hours	1399.3	2109.1	2183.0	2208.0	2209.0	1851.4	1718.4	2208.0
Indicator value	2.7	2.7	2.7	0.9	0.8	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



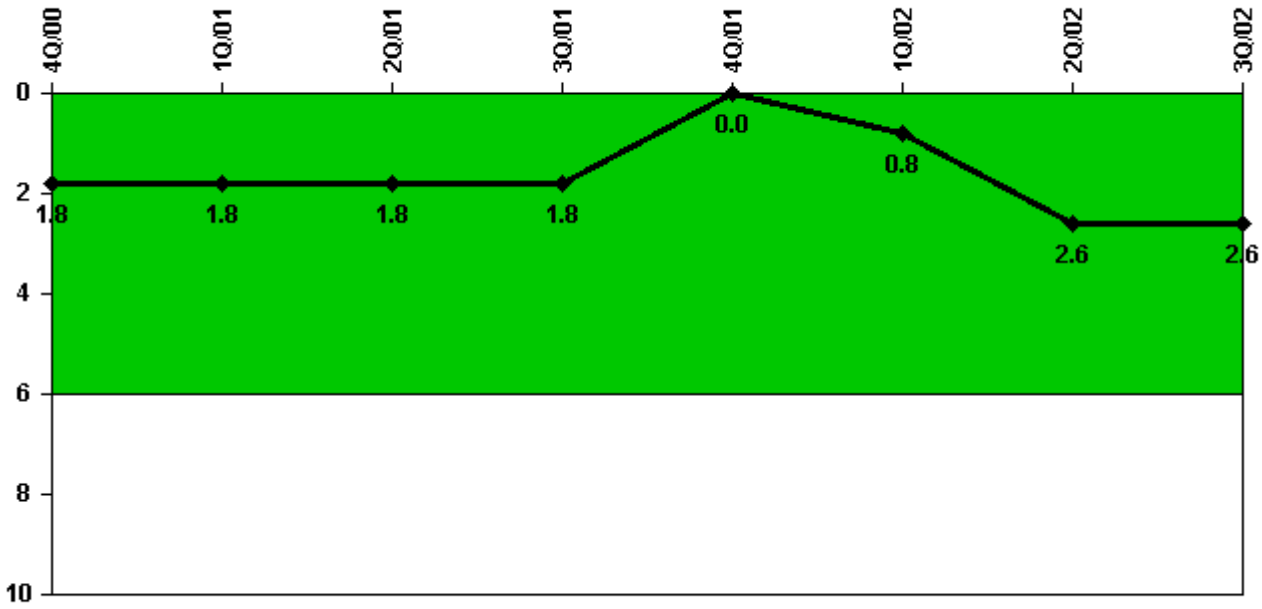
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Scrams	0	0	0	0	0	0	0	0
Indicator value	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



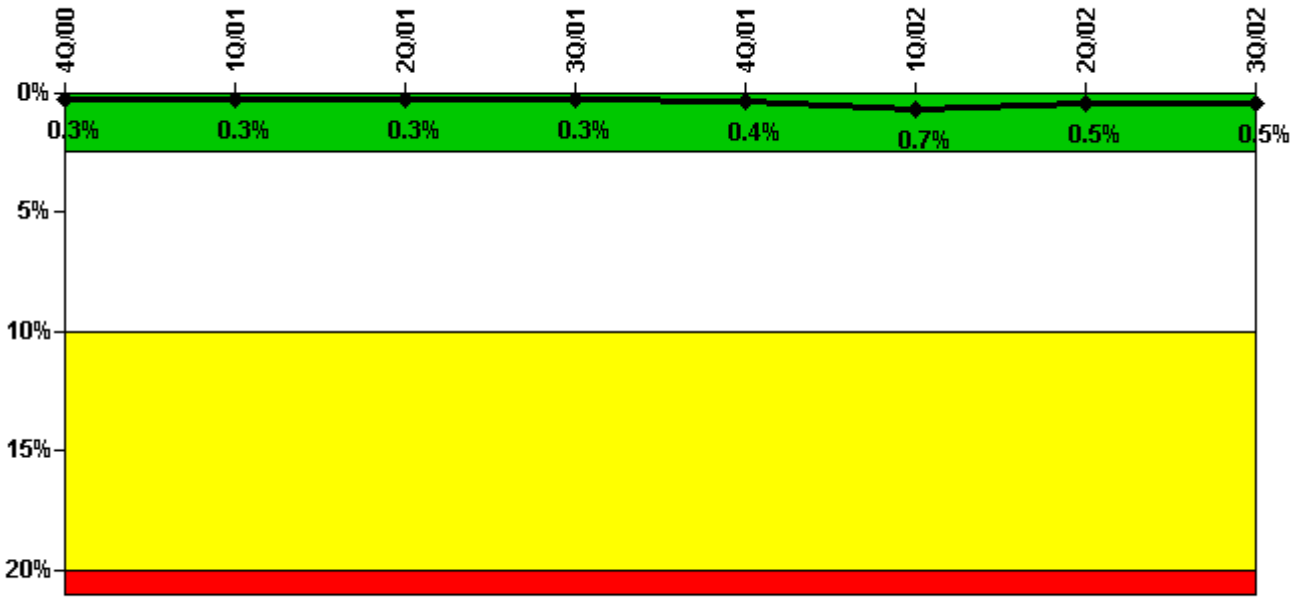
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Unplanned power changes	2.0	0	0	0	0	1.0	2.0	0
Critical hours	1399.3	2109.1	2183.0	2208.0	2209.0	1851.4	1718.4	2208.0
Indicator value	1.8	1.8	1.8	1.8	0	0.8	2.6	2.6

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



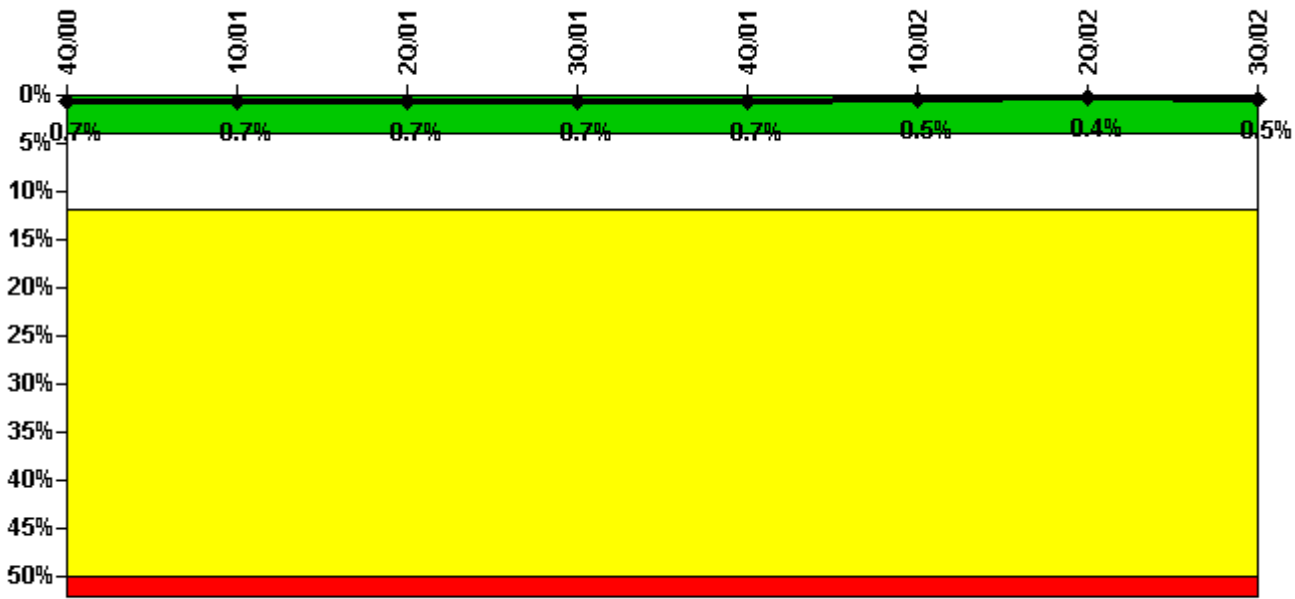
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

Safety System Unavailability, Emergency AC Power, >2EDG	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	0.18	2.00	0.05	0	0	0.08	0	0
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	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	0.72	0	0.32	0	0	0.08	0	0
Unplanned unavailable hours	0.17	8.18	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	2209.00	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 3								
Planned unavailable hours	8.62	2.05	1.97	4.00	8.27	172.83	0	0
Unplanned unavailable hours	0	0	0	0	138.42	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	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	0.3%	0.3%	0.3%	0.3%	0.4%	0.7%	0.5%	0.5%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCI)



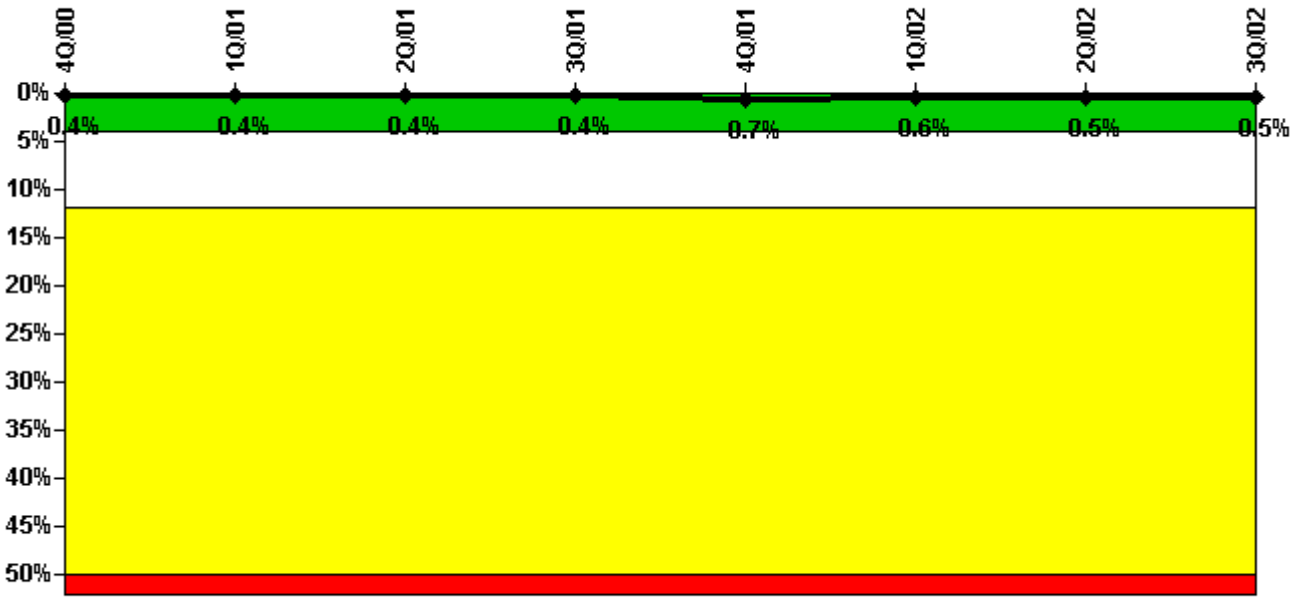
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	0.88	0	0	4.58	0	0	0	0
Unplanned unavailable hours	0	0.53	0	0	0	0	0	17.08
Fault exposure hours	0	0	0	0	0	0	0	11.58
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1399.32	2109.12	2183.00	2208.00	2209.00	1851.40	1718.42	2208.00
Indicator value	0.7%	0.7%	0.7%	0.7%	0.7%	0.5%	0.4%	0.5%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



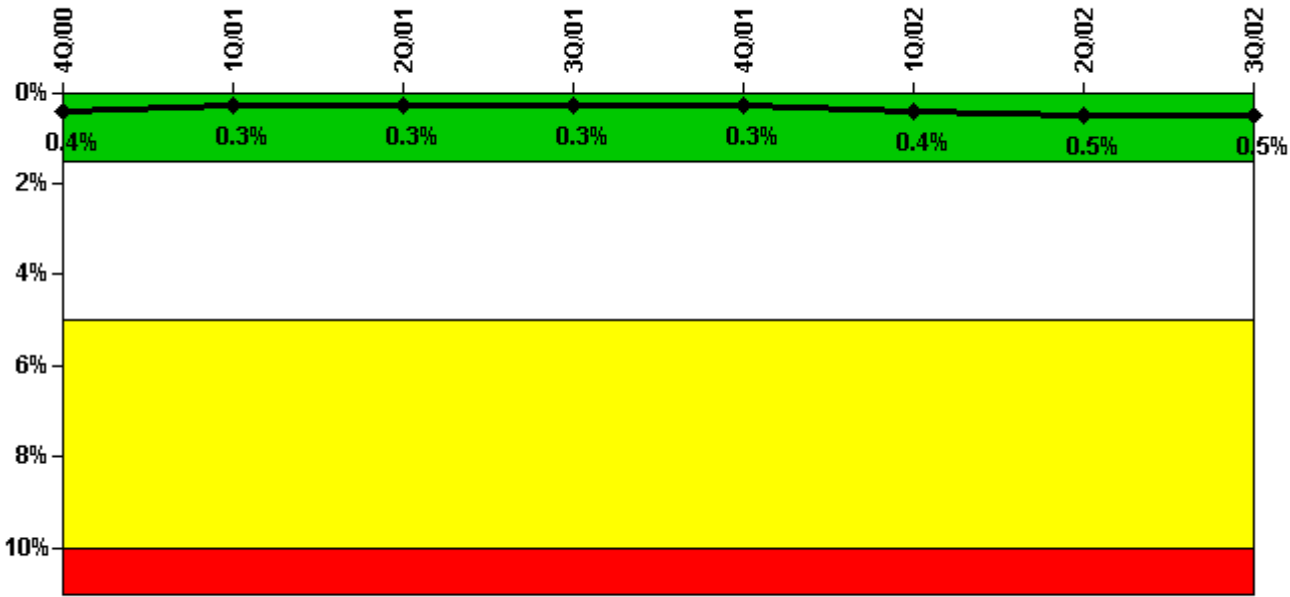
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	1.08	0.83	0.42	1.67	46.52	7.67	5.75	0.42
Unplanned unavailable hours	0	0	0	0	26.15	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	1399.32	2109.12	2183.00	2208.00	2209.00	1851.40	1718.42	2208.00
Indicator value	0.4%	0.4%	0.4%	0.4%	0.7%	0.6%	0.5%	0.5%

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/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	12.50	0	0	0	0	31.38	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0.83	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	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	78.65	0	0	0	0	18.28	67.93	0
Unplanned unavailable hours	0.83	0	0	0	0	0	0.83	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	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	0.4%	0.3%	0.3%	0.3%	0.3%	0.4%	0.5%	0.5%

Licensee Comments:

3Q/02: Due to an engineering evaluation which concluded the removal of any one of the RHRSW pump motors would not create an overstressed condition during a seismic event, the following hours have been removed: 01/2000 (train 1) 59.667 planned hours; 04/2000 (train 2) 7.583 planned hours; 12/2001 (train 2) 126.717 unplanned hours; and 6/2002 (train 2) 30.833 planned hours. This did not affect the color of the indicator.

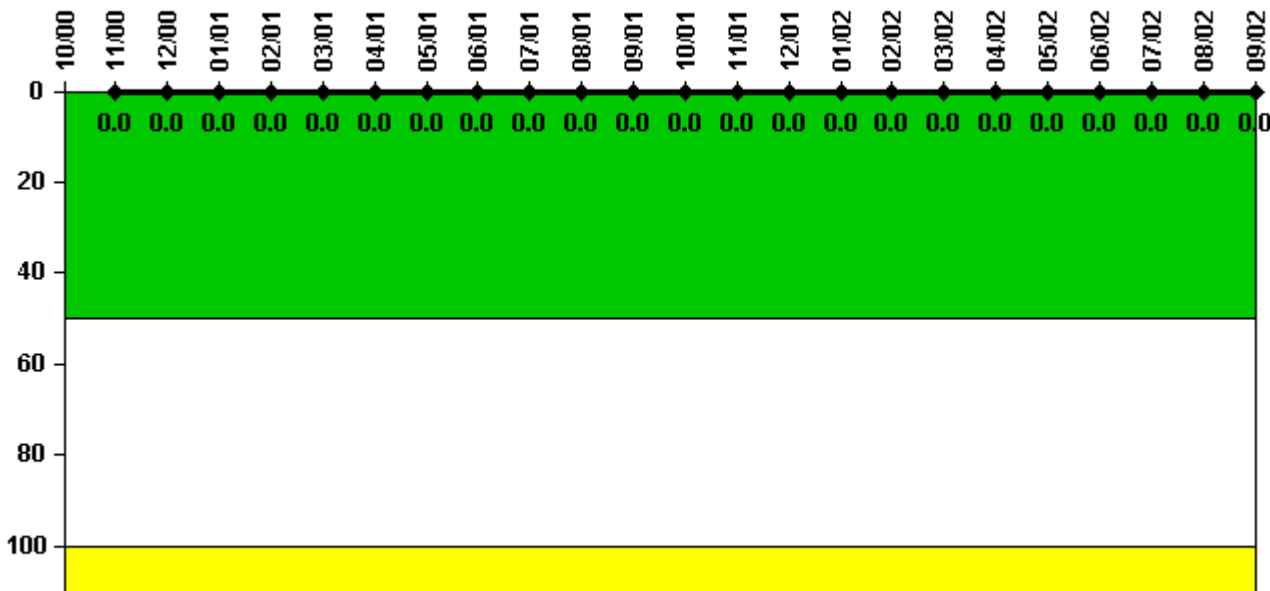
2Q/02: Due to an engineering evaluation, which concluded the removal of any one of the RHRSW pump motors would not create an overstressed condition during a seismic event, the 30.833 hours included in the 2Q2002 submittal were removed in the Q3/2002 sumittal. There was no affect to the color of the indicator.

4Q/01: Due to an engineering evaluation, which concluded the removal of any one of the RHRSW pump motors would not create an overstressed condition during a seismic event, the hours listed below were removed and data restored to the original value in the Q3/2002 sumittal. There was no affect to the color of the indicator. 01/2000

Indicator value	3	2	3	1	1	1	0	0
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Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

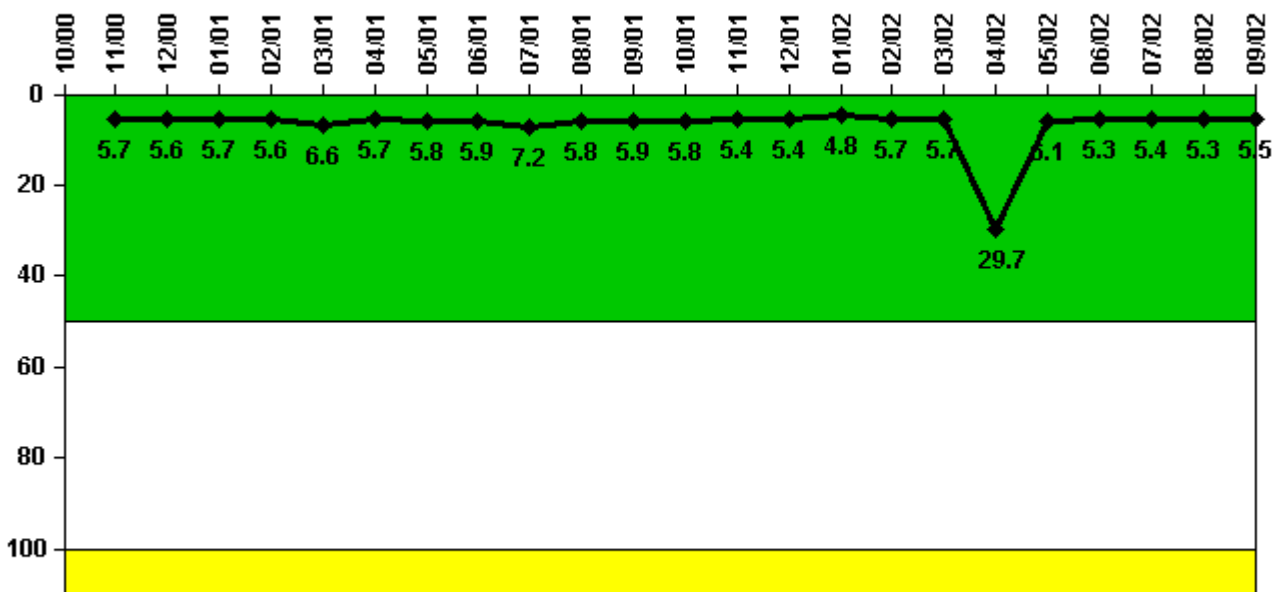
Notes

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	N/A	0.000020	0.000030	0.000030	0.000030	0.000030	0.000010	0.000009	0.000030	0.000010	0.000020	0.000010
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	N/A	0	0	0	0	0	0	0	0	0	0	0

Reactor Coolant System Activity	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02
Maximum activity	0.000050	0.000030	0.000070	0.000040	0.000040	0.000010	0.000004	0.000003	0.000060	0.000004	0.000005	0.000006
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



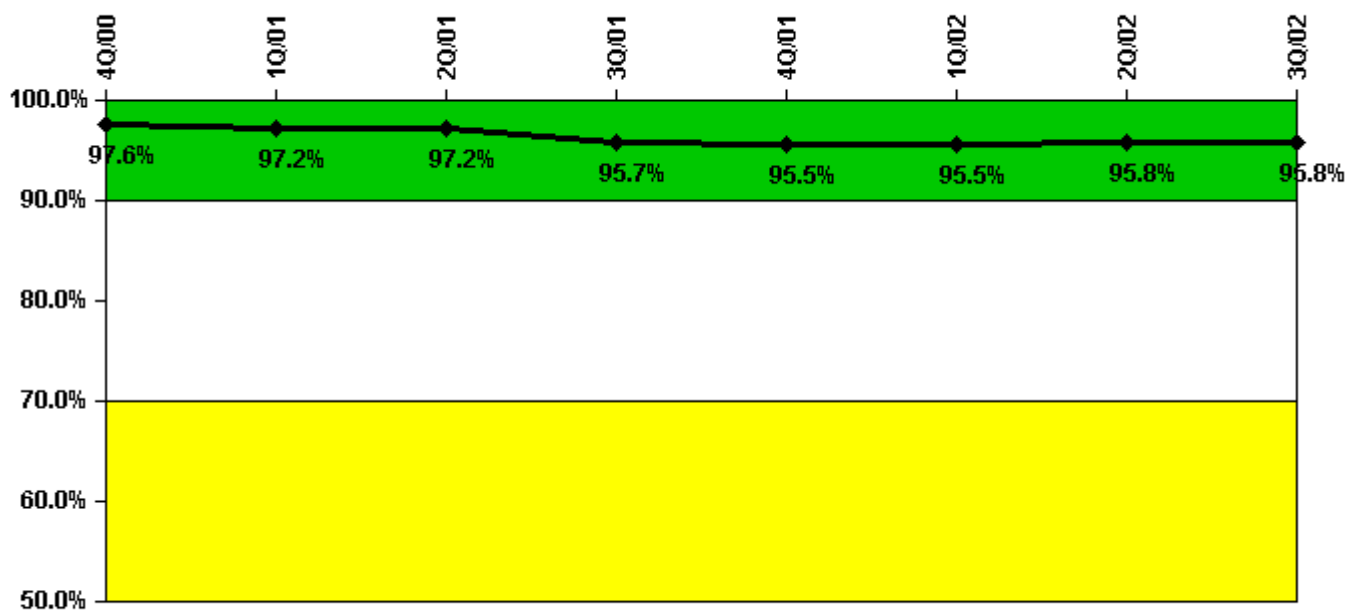
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01
Maximum leakage	N/A	1.700	1.680	1.700	1.690	1.990	1.720	1.740	1.770	2.160	1.750	1.760
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	N/A	5.7	5.6	5.7	5.6	6.6	5.7	5.8	5.9	7.2	5.8	5.9
Reactor Coolant System Leakage	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02
Maximum leakage	1.730	1.630	1.630	1.440	1.720	1.720	8.910	1.820	1.580	1.620	1.590	1.640
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	5.8	5.4	5.4	4.8	5.7	5.7	29.7	6.1	5.3	5.4	5.3	5.5

Licensee Comments: none

Drill/Exercise Performance



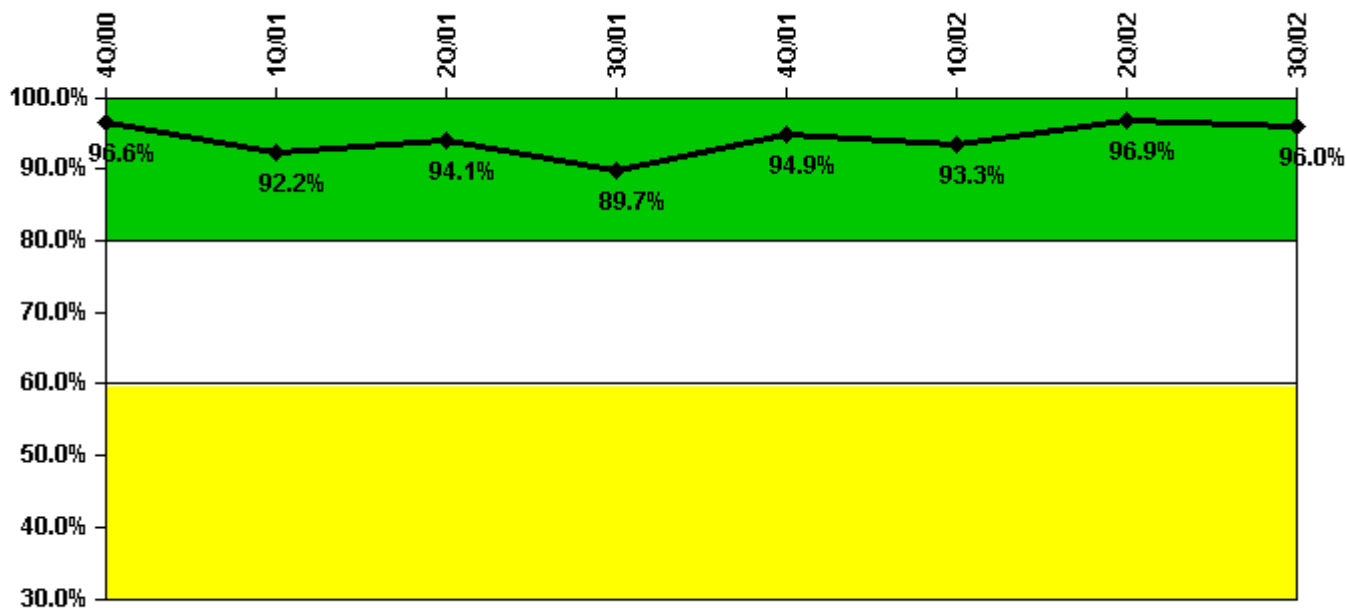
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Successful opportunities	0	18.0	33.0	17.0	8.0	0	8.0	54.0
Total opportunities	0	19.0	34.0	19.0	8.0	0	8.0	56.0
Indicator value	97.6%	97.2%	97.2%	95.7%	95.5%	95.5%	95.8%	95.8%

Licensee Comments: none

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Participating Key personnel	115.0	118.0	127.0	122.0	131.0	126.0	123.0	119.0
Total Key personnel	119.0	128.0	135.0	136.0	138.0	135.0	127.0	124.0
Indicator value	96.6%	92.2%	94.1%	89.7%	94.9%	93.3%	96.9%	96.0%

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.**

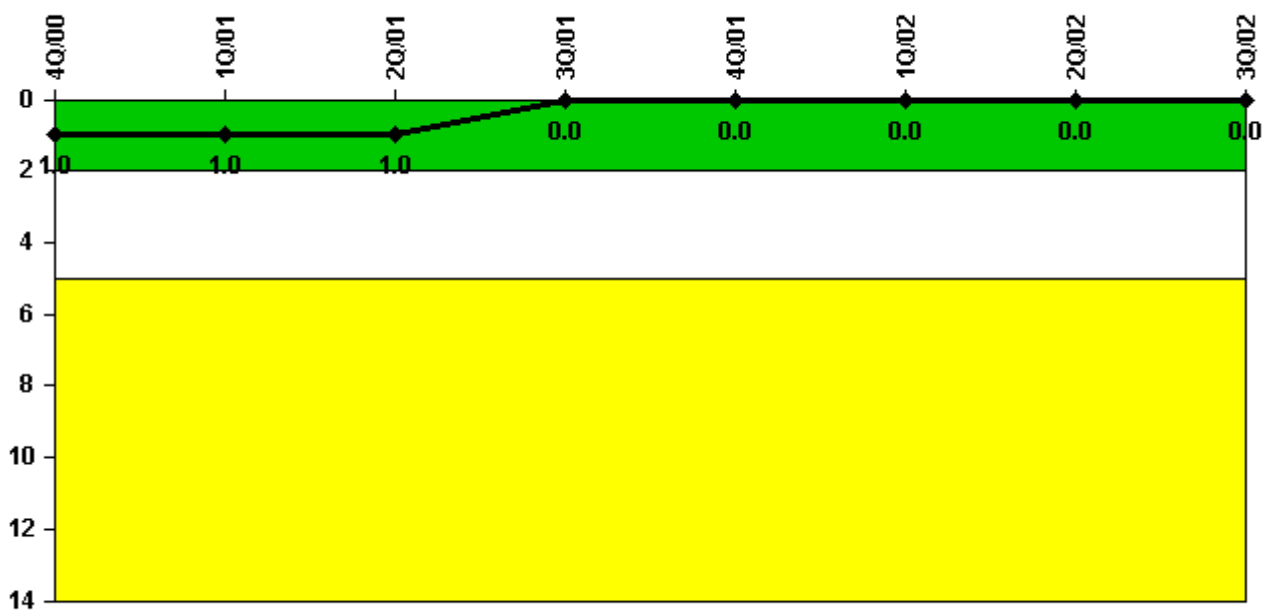
Notes

Alert & Notification System	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Successful siren-tests								
Total sirens-tests								
Indicator value								

Licensee Comments:

3Q/02: Plant Hatch does not use sirens as an emergency notification system.

Occupational Exposure Control Effectiveness



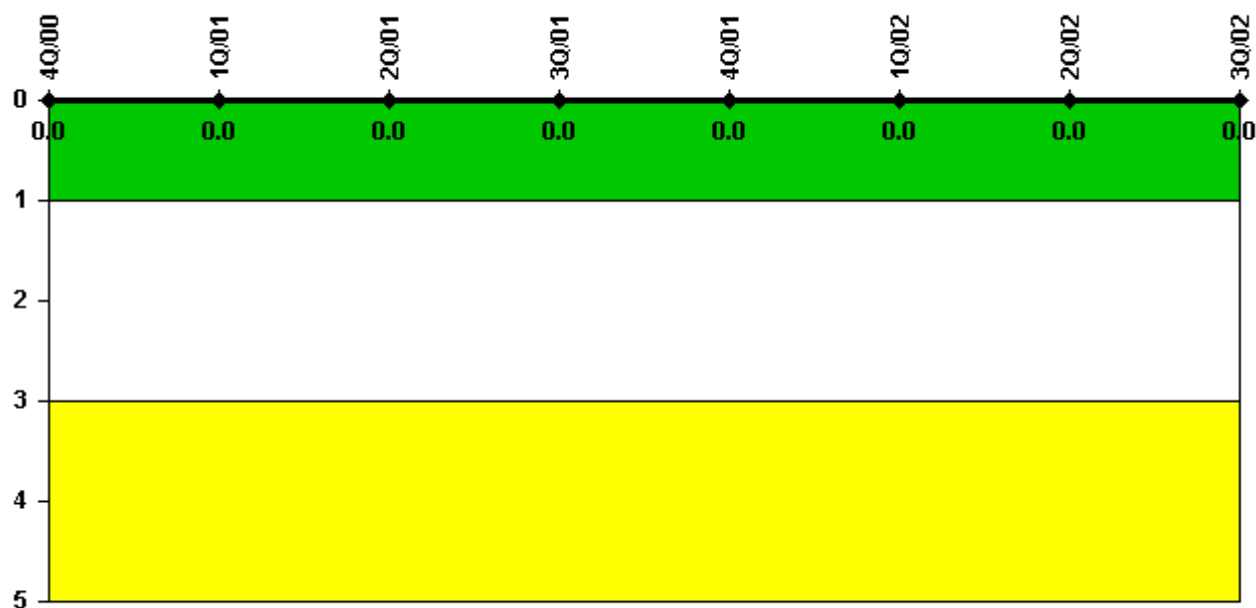
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
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	0	0	0	0	0
Indicator value	1	1	1	0	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



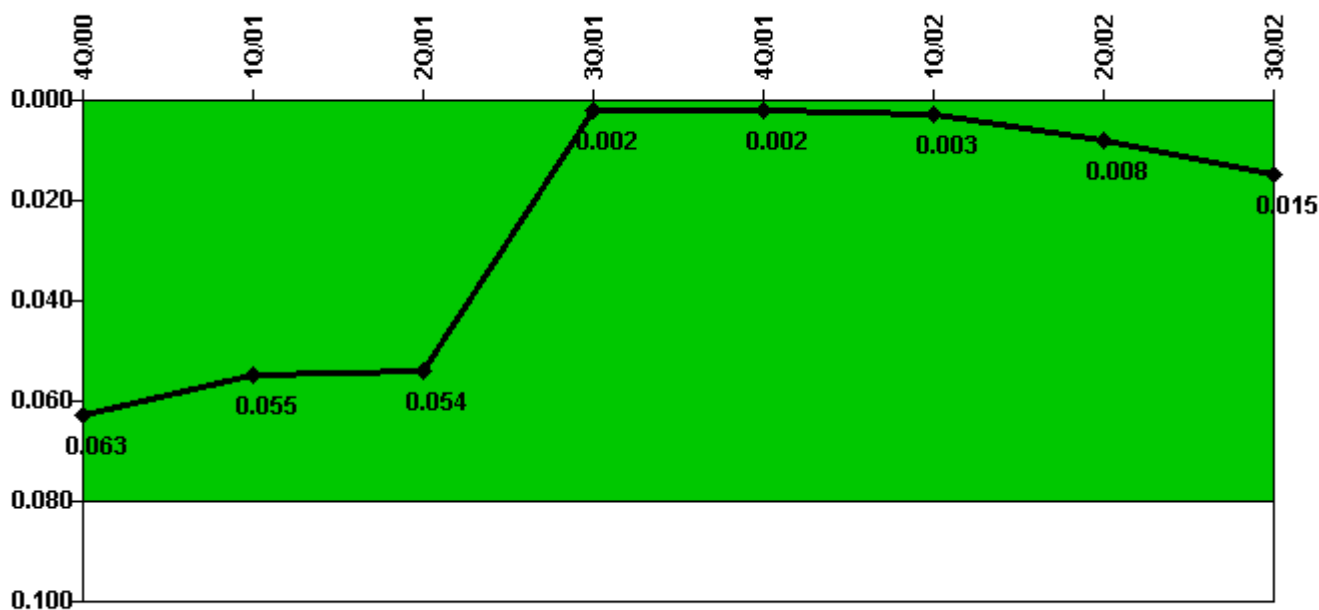
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
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



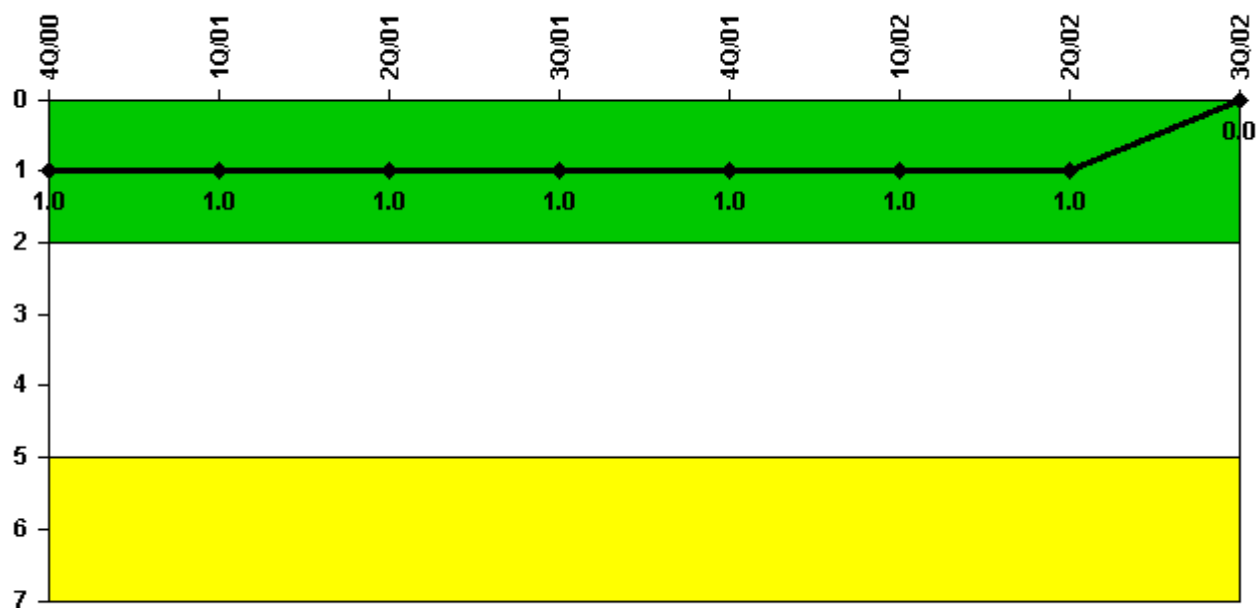
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
IDS compensatory hours	19.62	0	0.47	0	20.50	20.75	14.06	142.38
CCTV compensatory hours	0	1.1	0	9.0	0	0	87.5	2.4
IDS normalization factor	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
CCTV normalization factor	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.063	0.055	0.054	0.002	0.002	0.003	0.008	0.015

Licensee Comments: none

Personnel Screening Program



Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Program failures	0	0	0	1	0	0	0	0
Indicator value	1	1	1	1	1	1	1	0

Licensee Comments: none

FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

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Last Modified: October 22, 2002