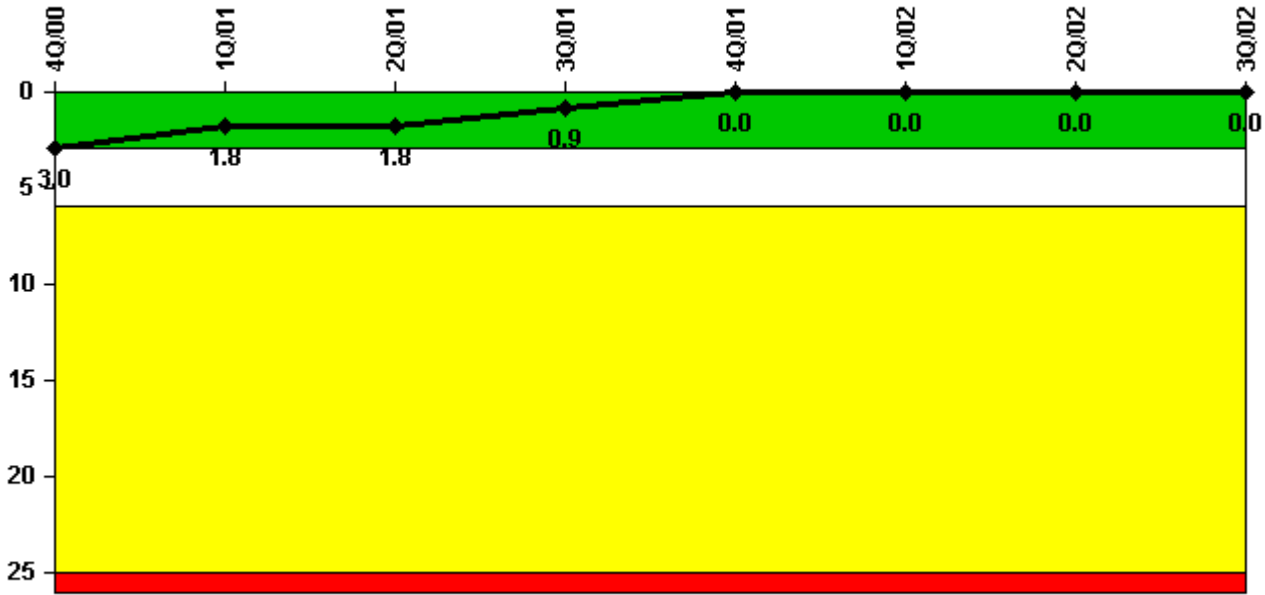


Sequoyah 1

3Q/2002 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



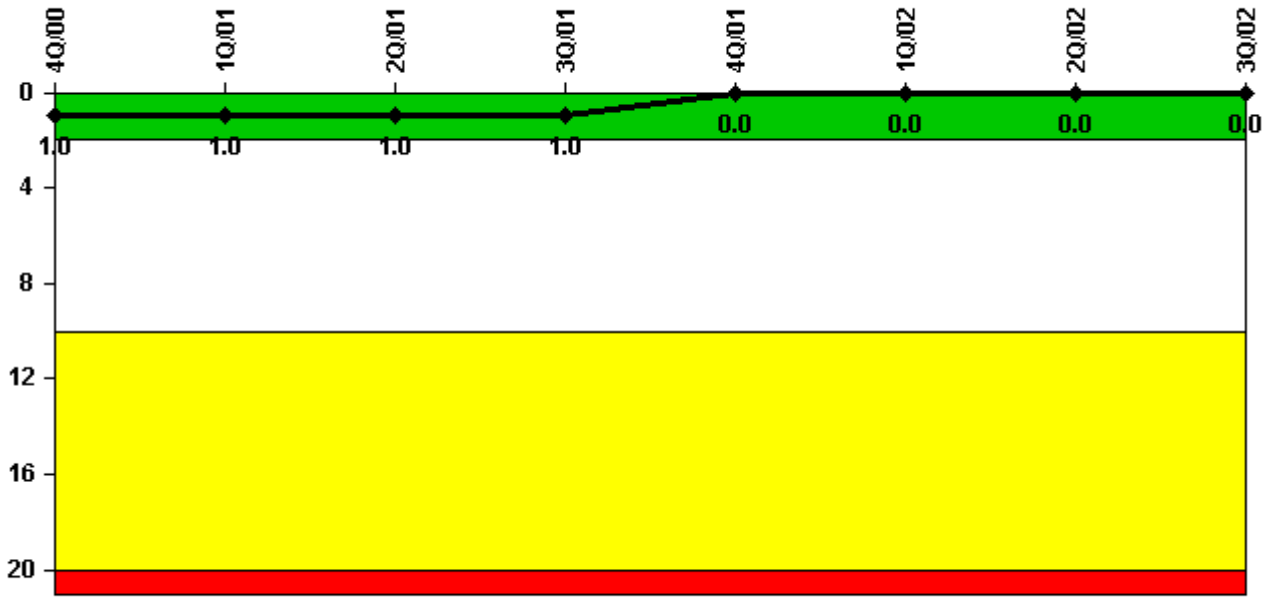
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

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	1.0	0	0	0	0	0	0	0
Critical hours	1198.1	2160.0	2183.0	2208.0	1461.2	2160.0	2183.0	2208.0
Indicator value	3.0	1.8	1.8	0.9	0	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



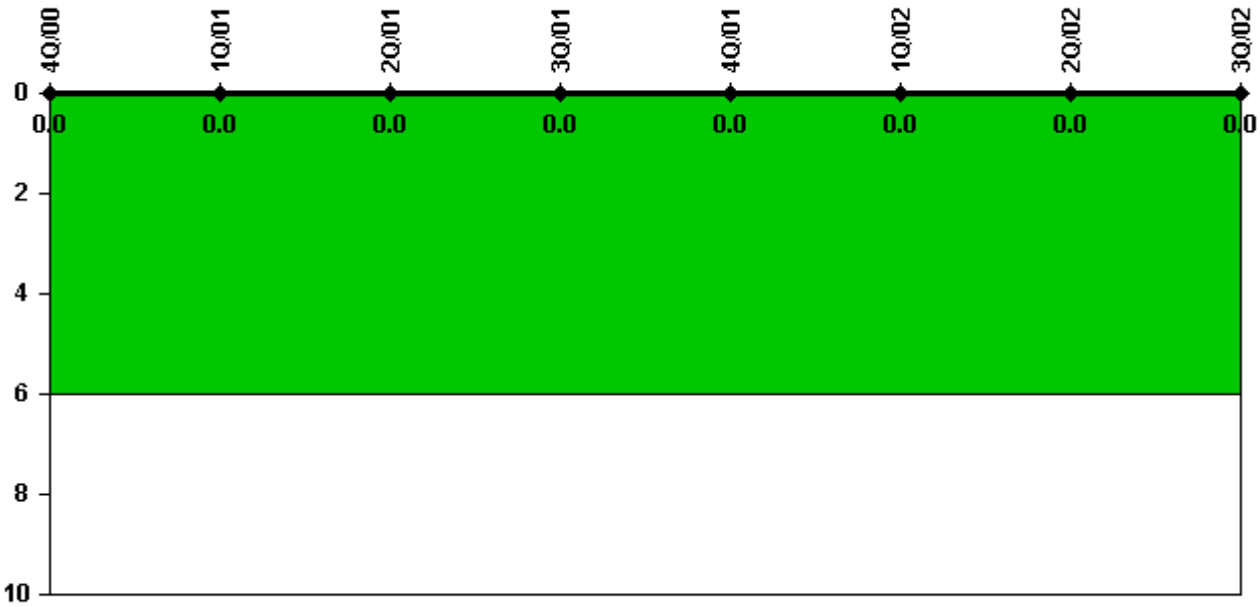
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

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	1.0	1.0	1.0	1.0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



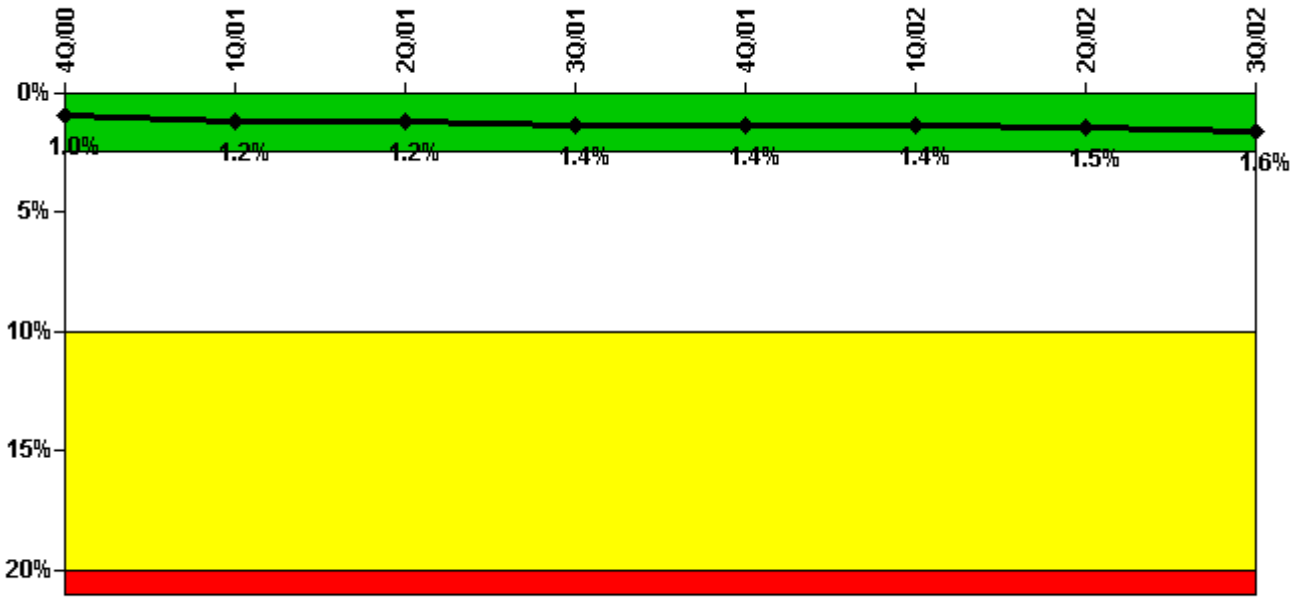
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	1198.1	2160.0	2183.0	2208.0	1461.2	2160.0	2183.0	2208.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



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

Notes

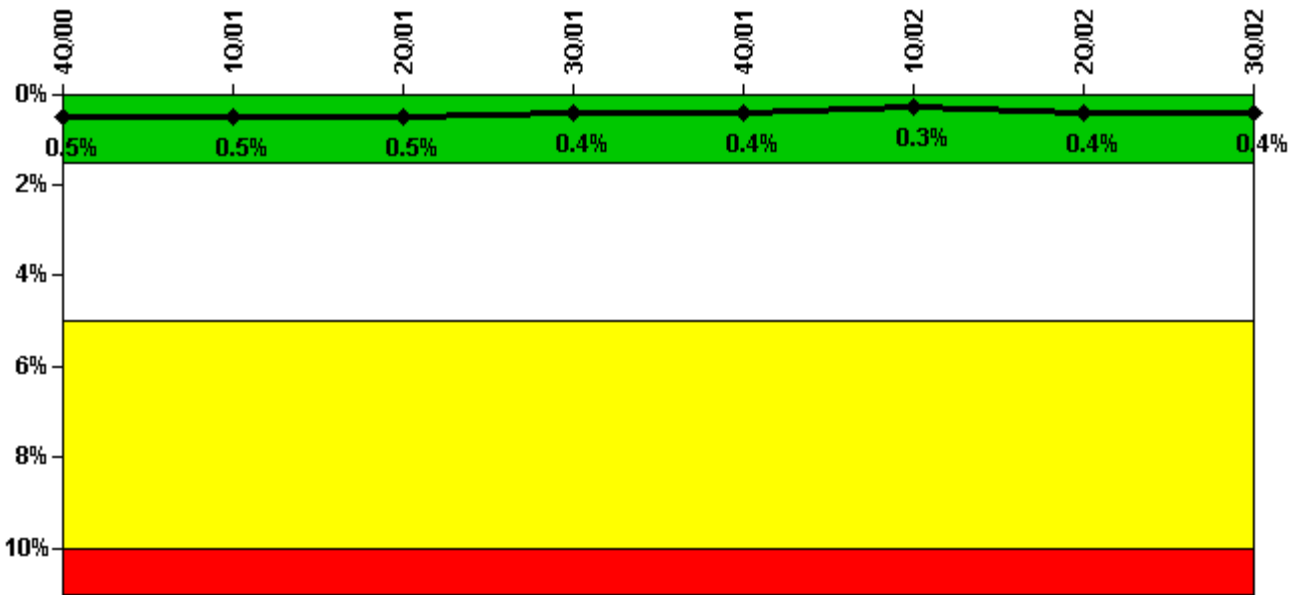
Safety System Unavailability, Emergency AC Power, >2EDG	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	17.92	87.97	4.50	90.72	123.50	91.92	26.38	9.00
Unplanned unavailable hours	3.77	0	0	0	0	0	0	8.02
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	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	6.15	57.22	3.62	2.53	7.08	4.53	26.40	12.48
Unplanned unavailable hours	14.53	0	0	0	0	0	0	3.05
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	13.10	131.72	4.13	2.13	1.95	161.88	61.87	29.35
Unplanned unavailable hours	24.53	0	0	0	24.17	0	5.10	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 4								
Planned unavailable hours	10.50	157.67	8.33	57.95	9.87	19.82	23.28	36.57
Unplanned unavailable hours	0	0	0	0	0	15.05	0	33.72
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	1.0%	1.2%	1.2%	1.4%	1.4%	1.4%	1.5%	1.6%

Licensee Comments: none

Planned unavailable hours	1.00	7.65	4.44	7.59	2.15	3.27	6.97	1.69
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	1274.90	2160.00	2183.00	2208.00	1483.10	2160.00	2183.00	2208.00
Indicator value	0.6%	0.6%	0.6%	0.6%	0.5%	0.5%	0.5%	0.5%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



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

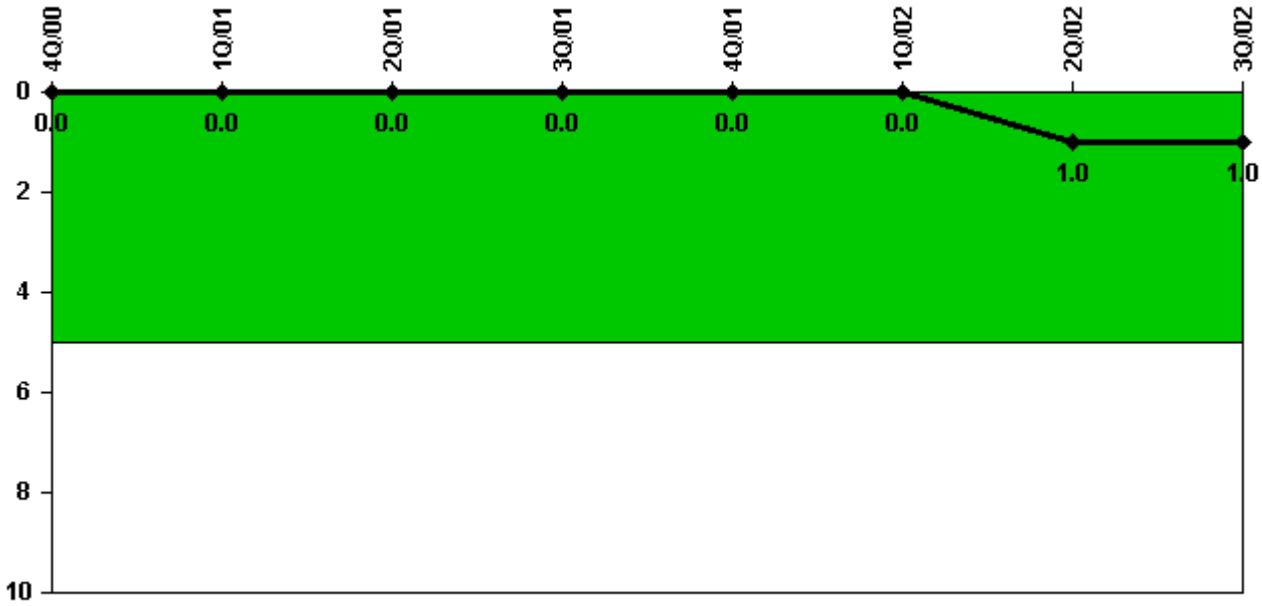
Notes

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	13.00	10.20	11.70	7.30	8.90	3.80	12.90	2.60
Unplanned unavailable hours	0	0	0	0	0	0	0	16.60
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2160.00	2183.00	2208.00	1857.50	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	7.10	9.40	2.50	11.90	8.00	3.40	6.90	14.80
Unplanned unavailable hours	0	0	0	0	0	0	0	2.30
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2208.00	2160.00	2183.00	2208.00	1857.50	2160.00	2183.00	2208.00

Indicator value	0.5%	0.5%	0.5%	0.4%	0.4%	0.3%	0.4%	0.4%
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Licensee Comments: none

Safety System Functional Failures (PWR)



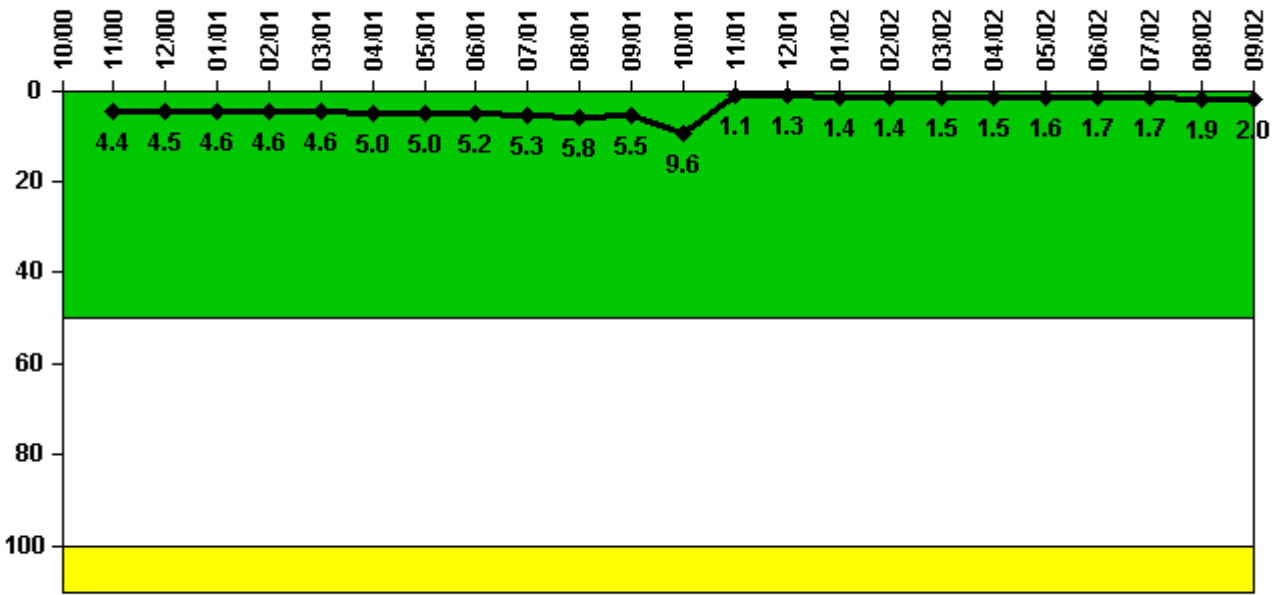
Thresholds: White > 5.0

Notes

Safety System Functional Failures (PWR)	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Safety System Functional Failures	0	0	0	0	0	0	1	0
Indicator value	0	0	0	0	0	0	1	1

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

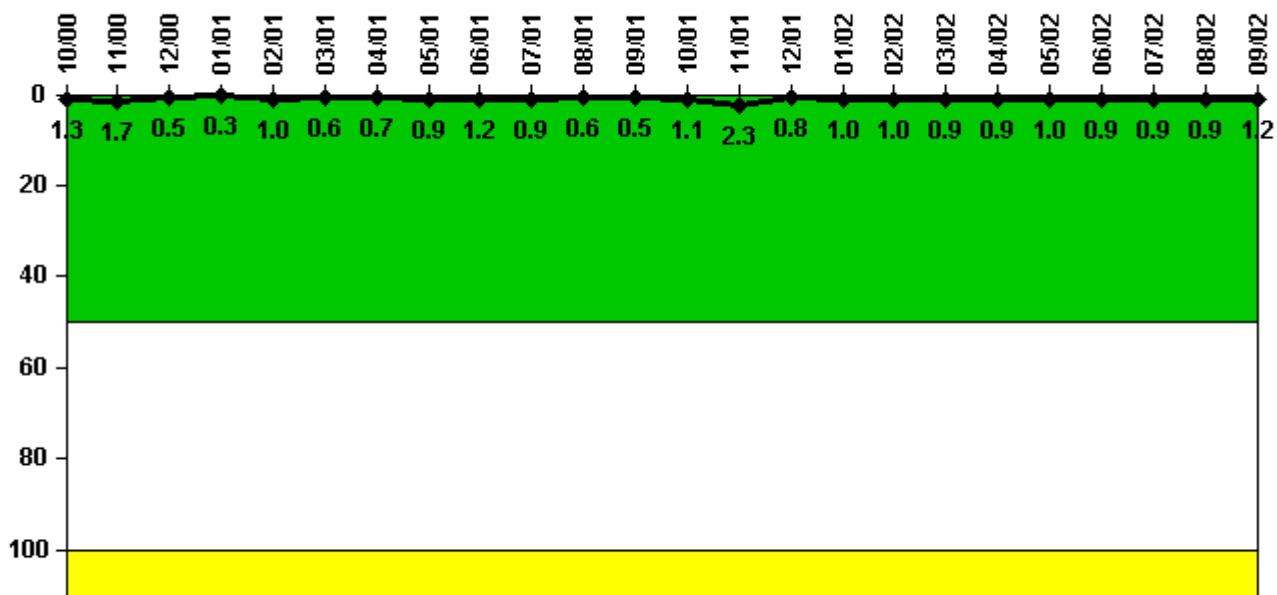
Notes

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	0.011000	0.011200	0.011400	0.011400	0.011500	0.012400	0.012500	0.012900	0.013300	0.014400	0.013800
Technical specification limit	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Indicator value	N/A	4.4	4.5	4.6	4.6	4.6	5.0	5.0	5.2	5.3	5.8	5.5

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	0.023900	0.002860	0.003330	0.003460	0.003530	0.003650	0.003870	0.003990	0.004320	0.004360	0.004750	0.004970
Technical specification limit	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Indicator value	9.6	1.1	1.3	1.4	1.4	1.5	1.5	1.6	1.7	1.7	1.9	2.0

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

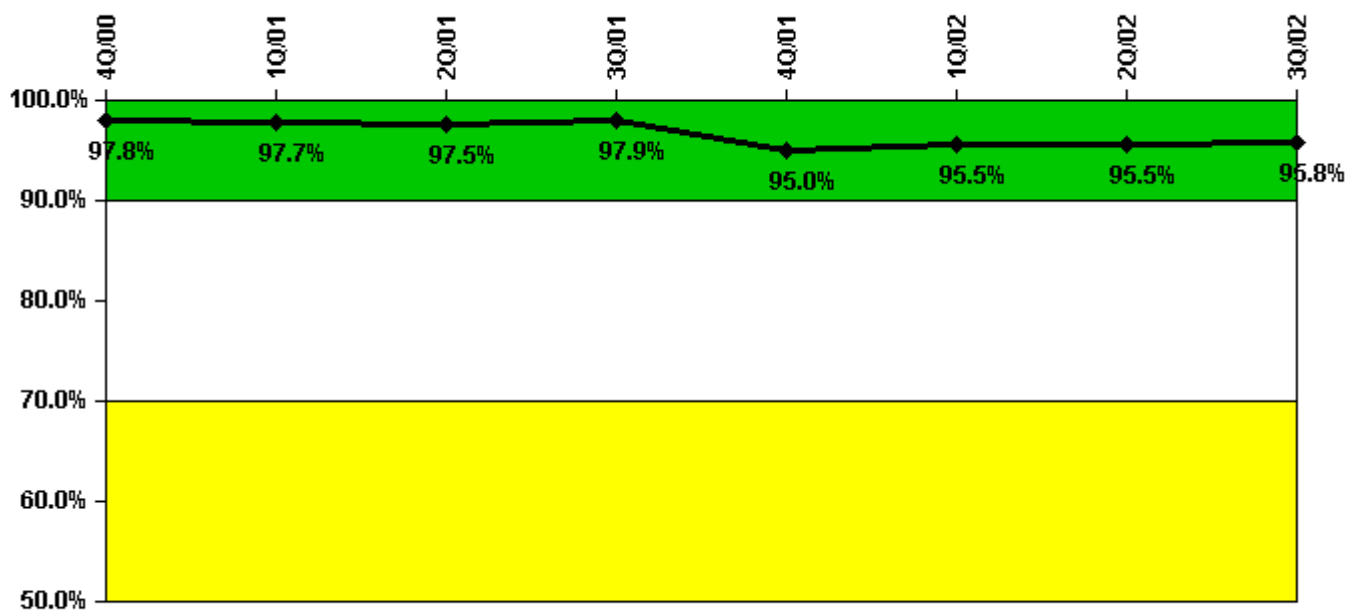
Notes

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	0.130	0.170	0.050	0.030	0.100	0.060	0.070	0.090	0.120	0.090	0.060	0.050
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	1.3	1.7	0.5	0.3	1.0	0.6	0.7	0.9	1.2	0.9	0.6	0.5

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	0.110	0.230	0.080	0.100	0.100	0.090	0.090	0.100	0.090	0.090	0.090	0.120
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	1.1	2.3	0.8	1.0	1.0	0.9	0.9	1.0	0.9	0.9	0.9	1.2

Licensee Comments: none

Drill/Exercise Performance



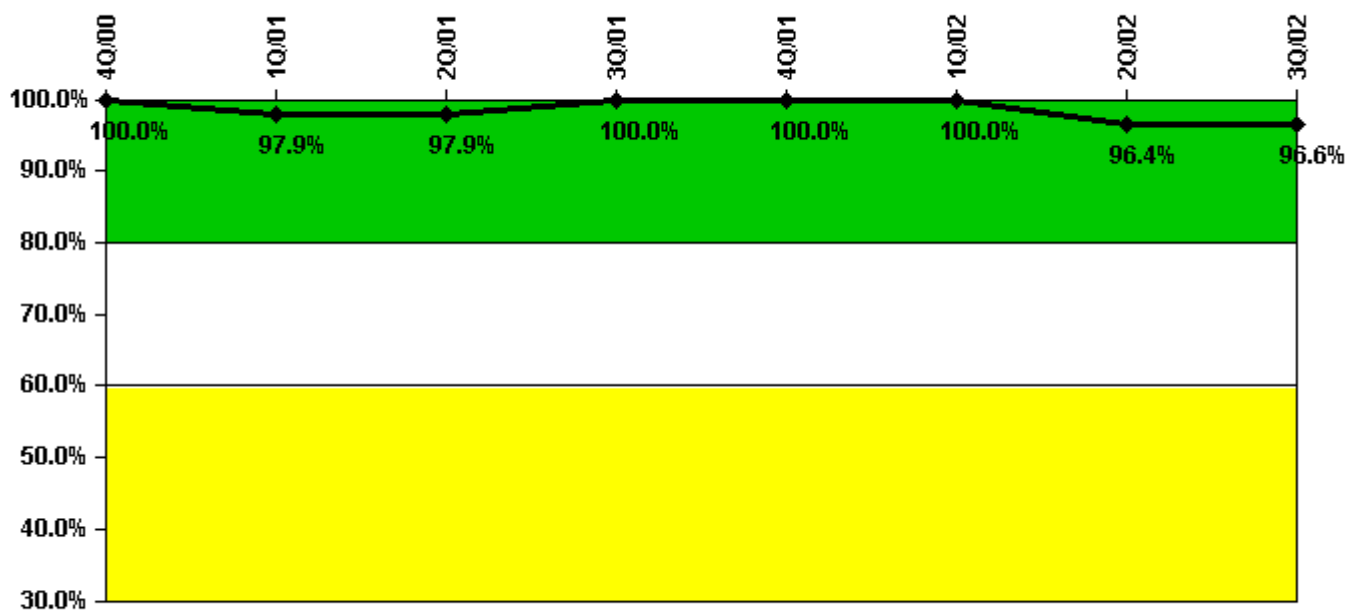
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Successful opportunities	38.0	0	4.0	31.0	30.0	14.0	10.0	9.0
Total opportunities	38.0	0	4.0	32.0	34.0	14.0	10.0	10.0
Indicator value	97.8%	97.7%	97.5%	97.9%	95.0%	95.5%	95.5%	95.8%

Licensee Comments: none

ERO Drill Participation



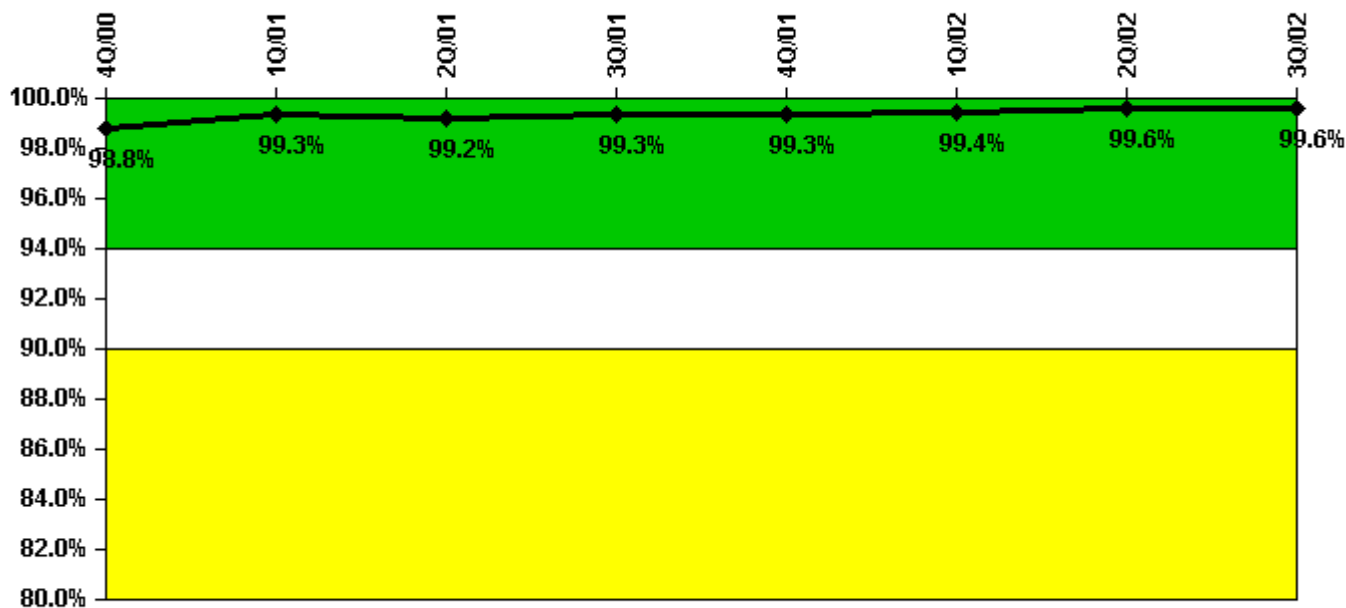
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Participating Key personnel	47.0	46.0	47.0	56.0	56.0	57.0	54.0	56.0
Total Key personnel	47.0	47.0	48.0	56.0	56.0	57.0	56.0	58.0
Indicator value	100.0%	97.9%	97.9%	100.0%	100.0%	100.0%	96.4%	96.6%

Licensee Comments: none

Alert & Notification System



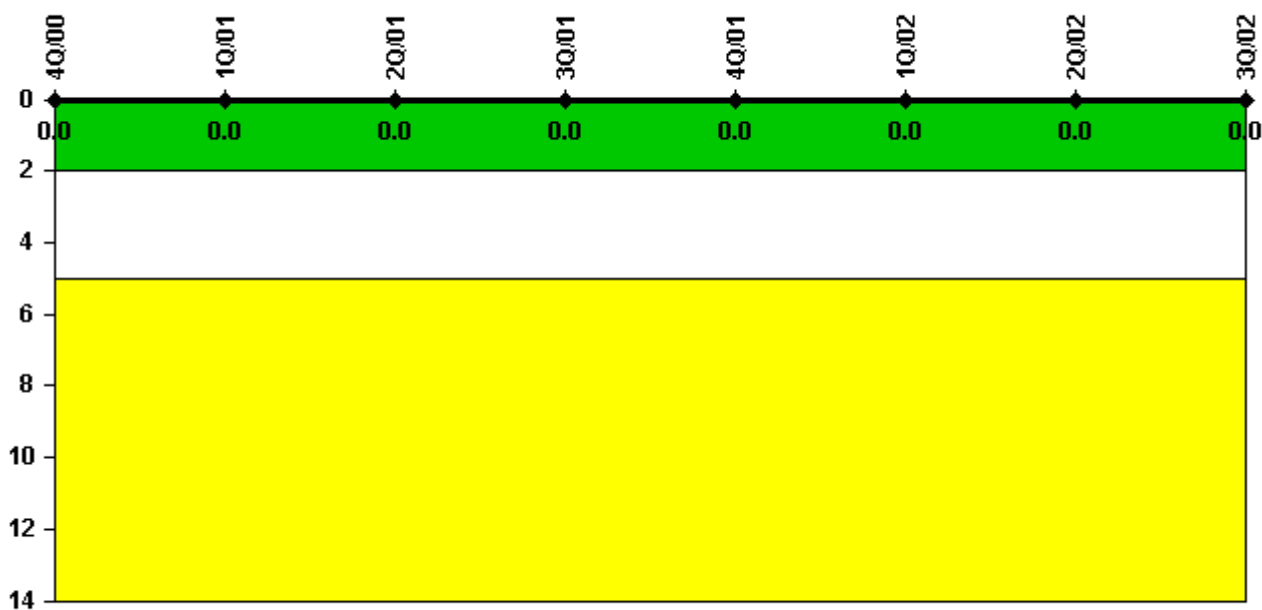
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Successful siren-tests	863	749	961	859	970	752	968	753
Total sirens-tests	864	756	972	864	972	756	972	756
Indicator value	98.8%	99.3%	99.2%	99.3%	99.3%	99.4%	99.6%	99.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness



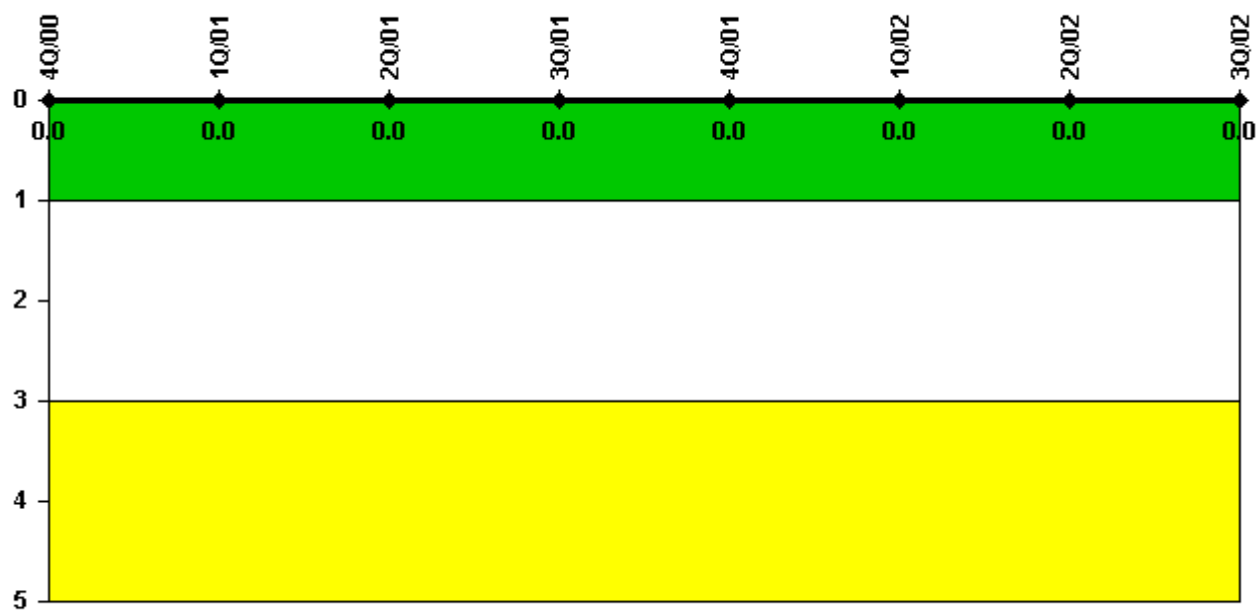
Thresholds: White > 2.0 Yellow > 5.0

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	0	0	0	0	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



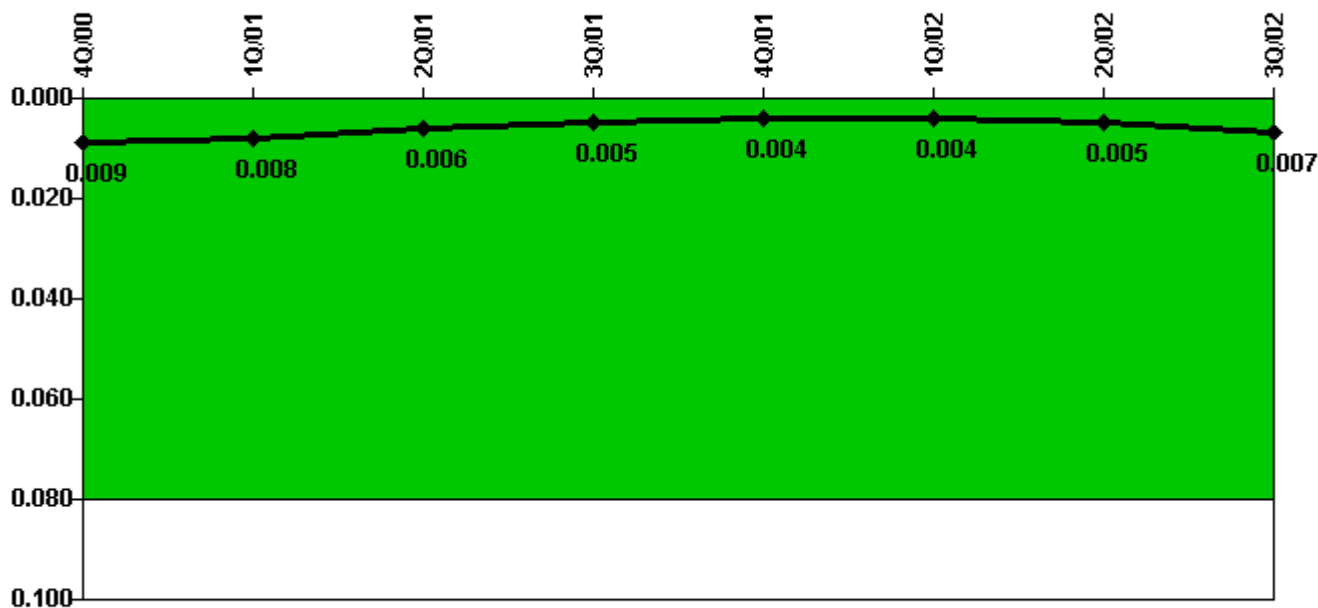
Thresholds: White > 1.0 Yellow > 3.0

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



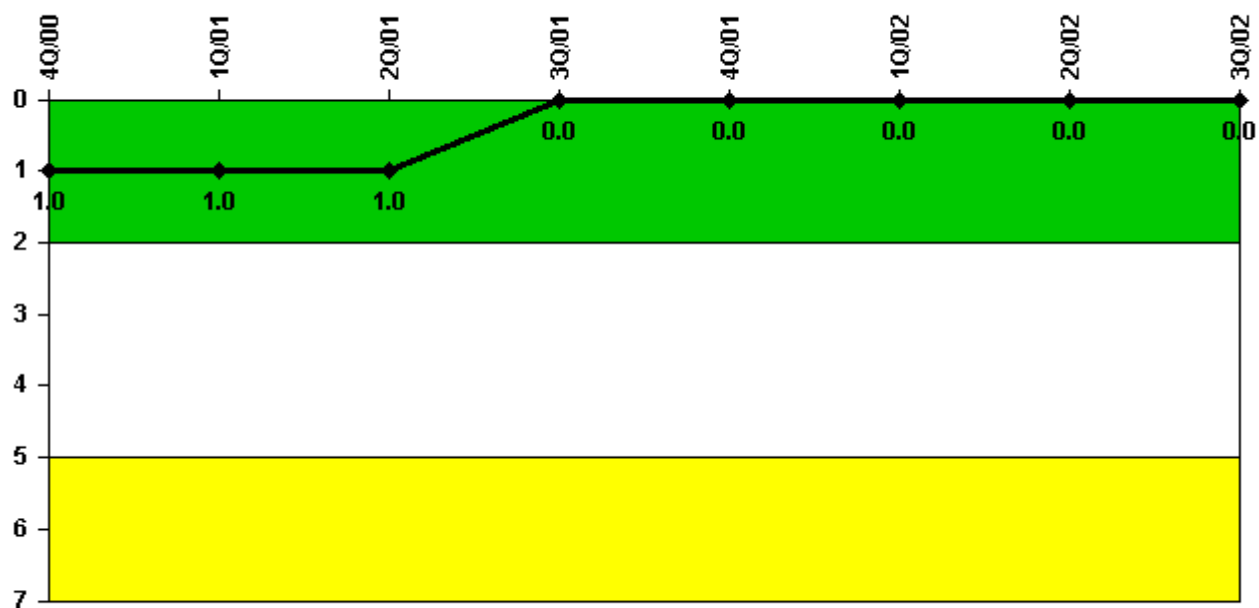
Thresholds: White > 0.080

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	135.00	73.67	42.11	41.09	28.17	50.42	17.83	31.09
CCTV compensatory hours	3.2	0.2	0.2	29.9	0	54.4	58.2	106.1
IDS normalization factor	3.65	3.65	3.65	3.65	3.65	3.65	3.65	3.65
CCTV normalization factor	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Index Value	0.009	0.008	0.006	0.005	0.004	0.004	0.005	0.007

Licensee Comments: none

Personnel Screening Program



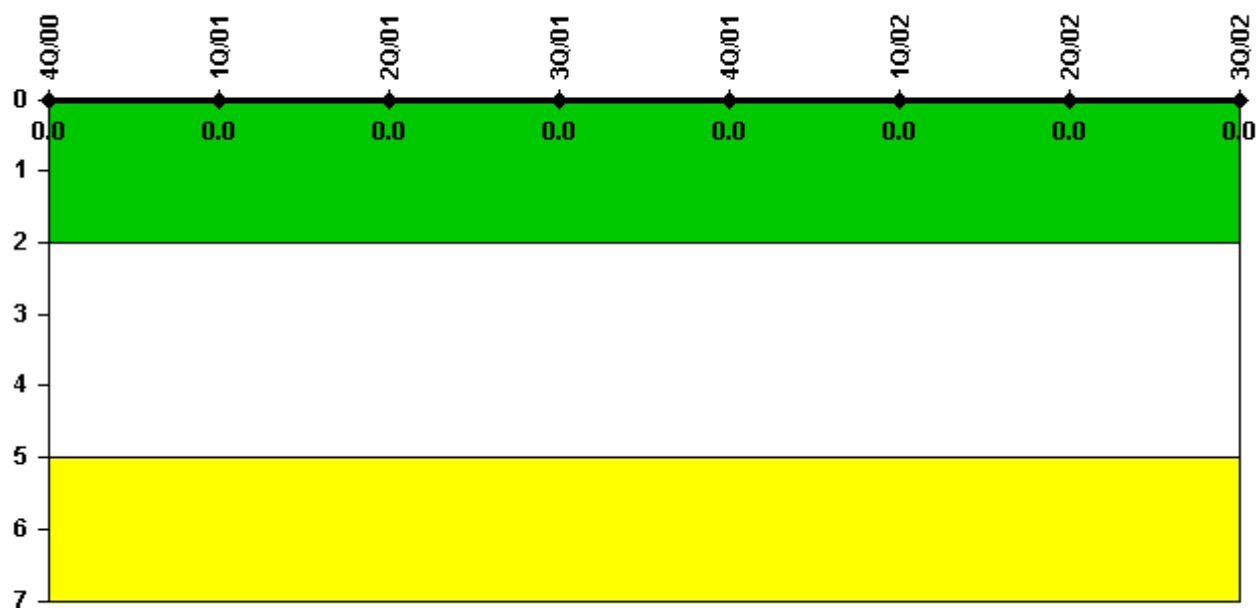
Thresholds: White > 2.0 Yellow > 5.0

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	0	0	0	0	0
Indicator value	1	1	1	0	0	0	0	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