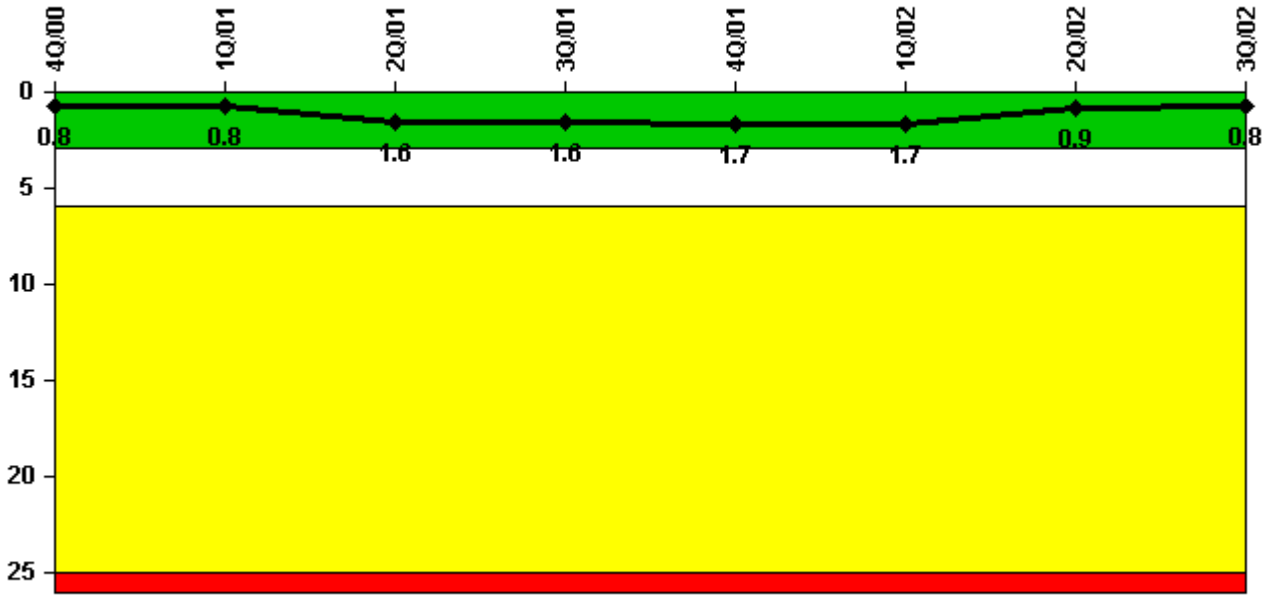


Dresden 2

3Q/2002 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



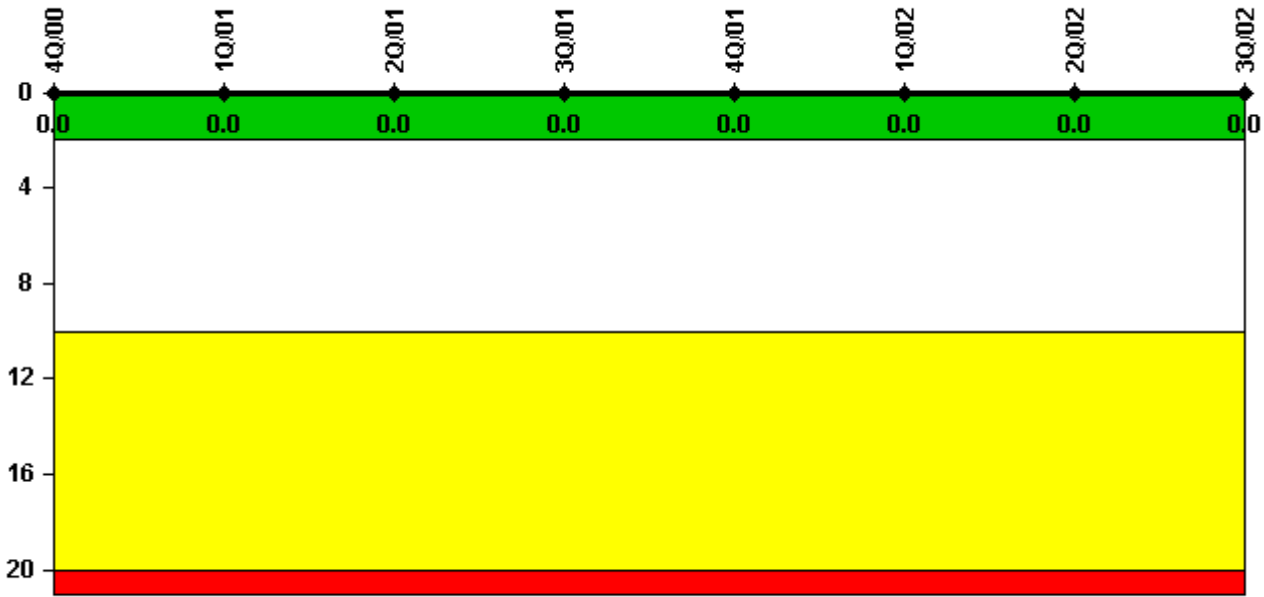
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

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	1.0	0	1.0	0	0	0
Critical hours	2183.9	2160.0	2120.7	2042.0	1786.8	2160.0	2183.0	2208.0
Indicator value	0.8	0.8	1.6	1.6	1.7	1.7	0.9	0.8

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



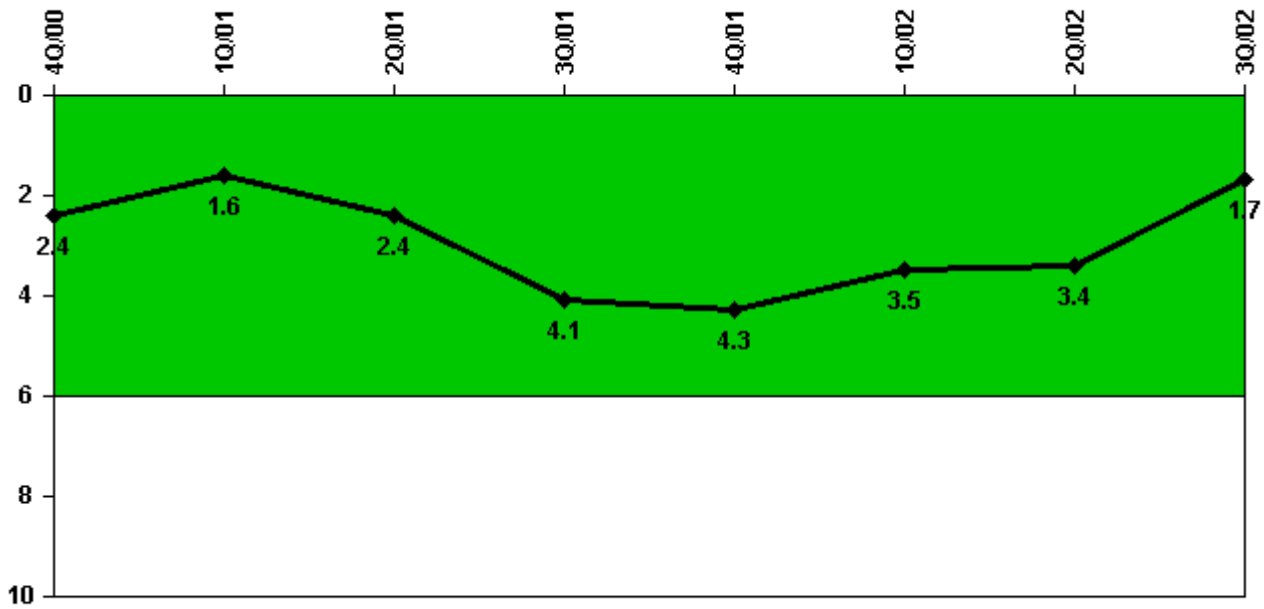
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/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	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



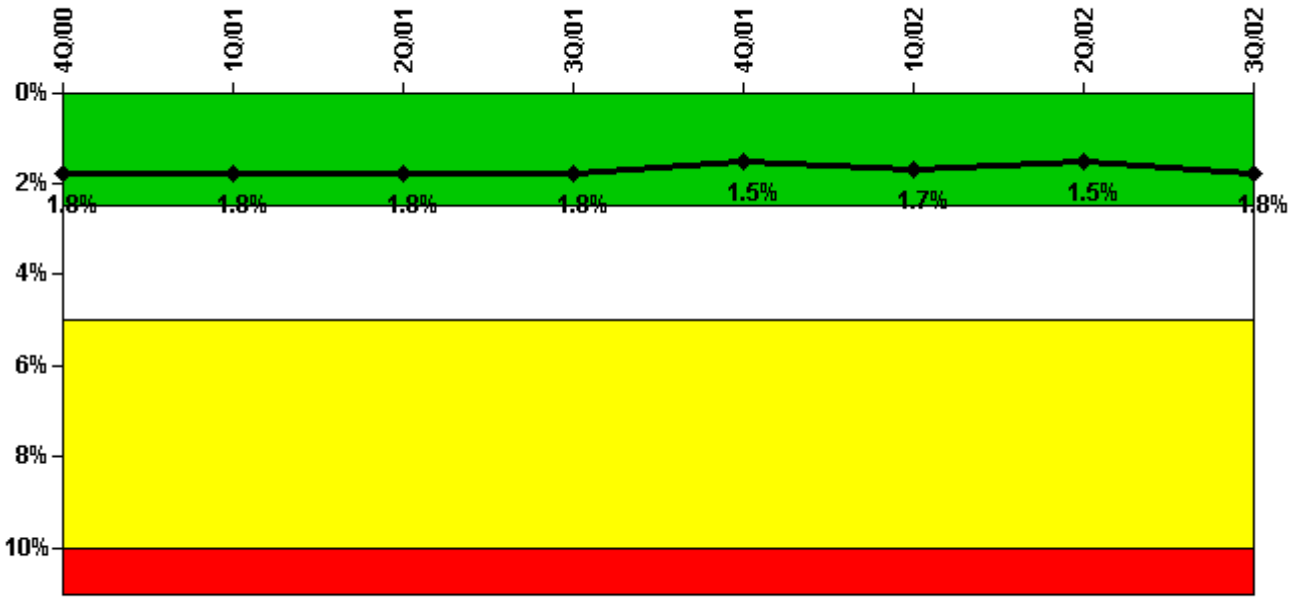
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Unplanned power changes	0	1.0	1.0	3.0	0	0	1.0	1.0
Critical hours	2183.9	2160.0	2120.7	2042.0	1786.8	2160.0	2183.0	2208.0
Indicator value	2.4	1.6	2.4	4.1	4.3	3.5	3.4	1.7

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



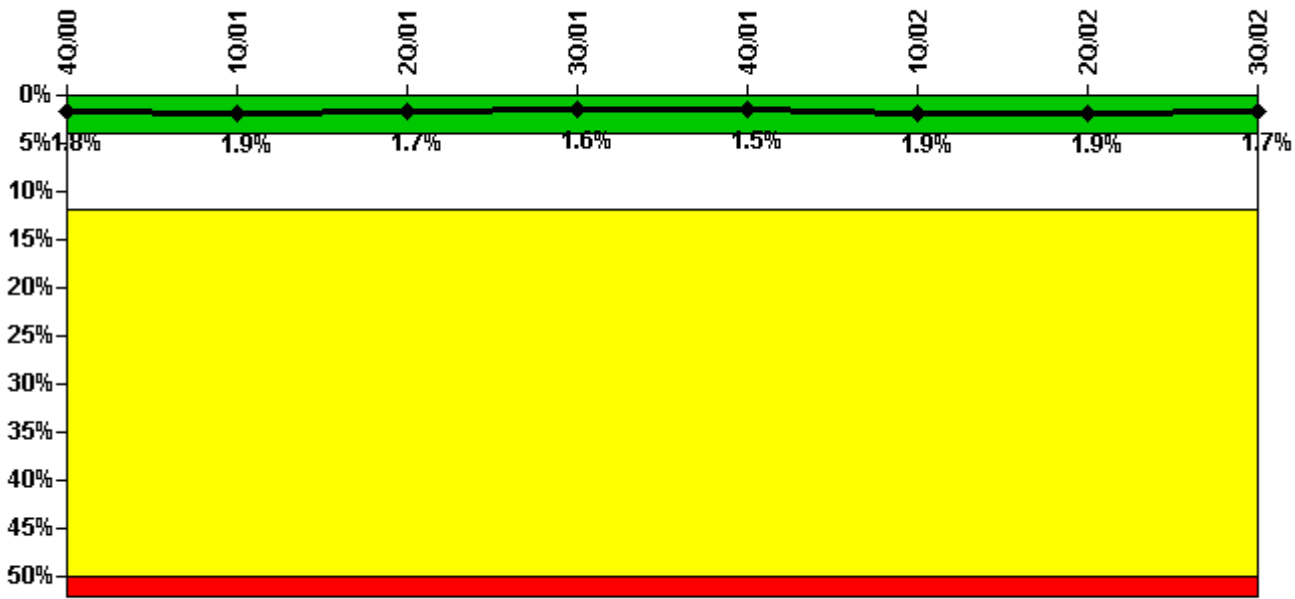
Thresholds: White > 2.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Emergency AC Power	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours	36.08	88.90	10.98	13.25	8.88	11.78	24.37	14.61
Unplanned unavailable hours	0	26.90	0	0	0	0	0	141.90
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	22.37	35.27	71.38	21.17	9.24	107.35	7.33	66.52
Unplanned unavailable hours	0	0	2.80	0	0	0	1.00	3.27
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	1.8%	1.8%	1.8%	1.8%	1.5%	1.7%	1.5%	1.8%

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	24.45	45.25	17.50	6.97	0.48	104.00	32.51	39.50
Unplanned unavailable hours	0.28	0.38	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	2183.93	2160.00	2120.65	2041.98	1786.75	2160.00	2183.00	2208.00
Indicator value	1.8%	1.9%	1.7%	1.6%	1.5%	1.9%	1.9%	1.7%

Licensee Comments: none

Safety System Unavailability, Heat Removal System

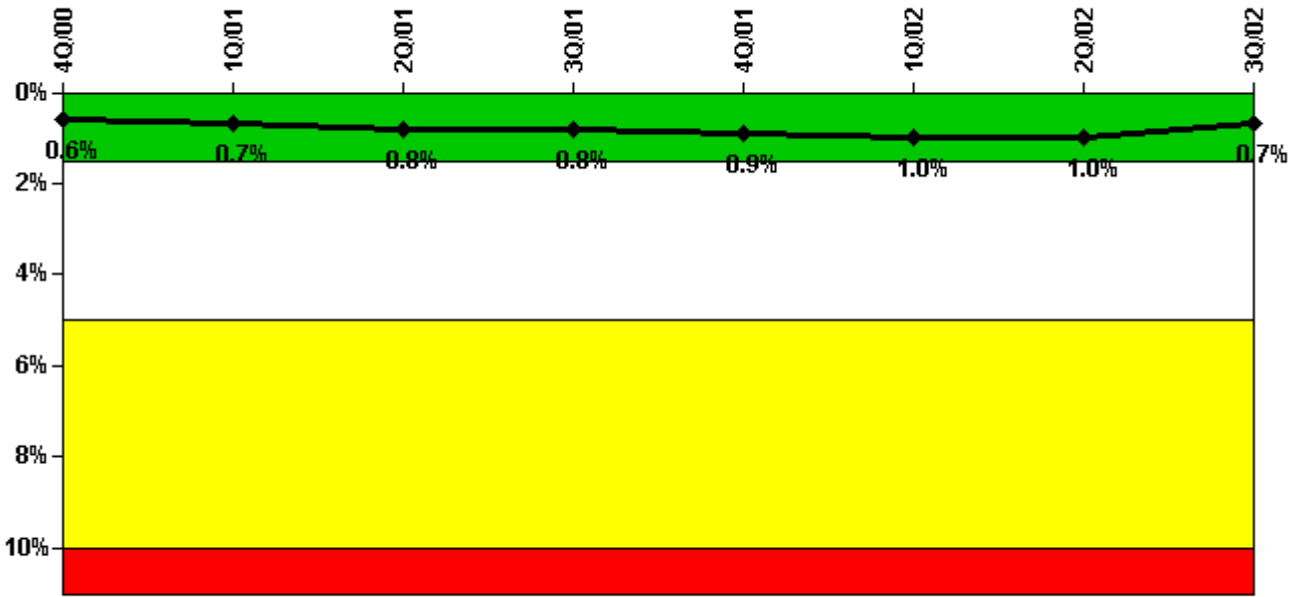
Thresholds
under
development /
review

Notes

Safety System Unavailability, Heat Removal System	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Train 1								
Planned unavailable hours								
Unplanned unavailable hours								
Fault exposure hours								
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours								
Indicator value								

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



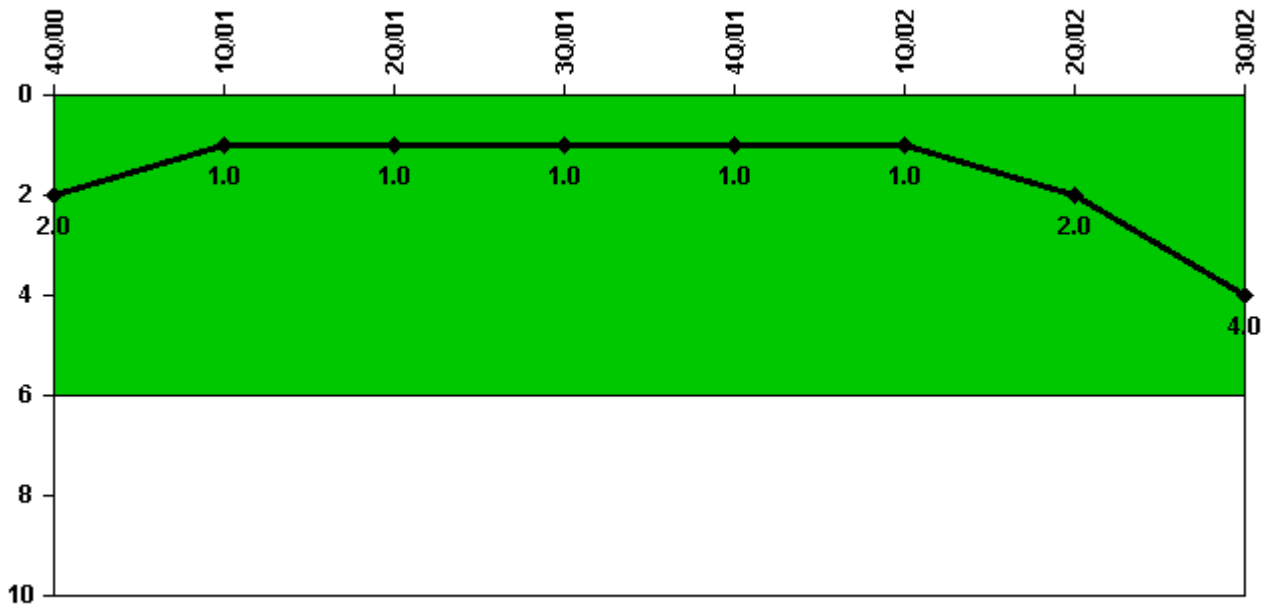
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

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	7.32	47.20	40.03	19.38	0	52.70	3.12	0
Unplanned unavailable hours	0	0	0	12.82	40.65	39.92	21.48	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	2063.08	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	14.07	65.78	0	9.30	0	0	40.98	0
Unplanned unavailable hours	18.87	0	0	0	0	80.05	0	44.97
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	2063.08	2160.00	2183.00	2208.00
Train 3								
Planned unavailable hours	0.58	0	0	0	0	0	0	25.28
Unplanned unavailable hours	0	0	0	1.20	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 4								
Planned unavailable hours	0.58	0	0	0	0	0	0	25.28
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
Indicator value	0.6%	0.7%	0.8%	0.8%	0.9%	1.0%	1.0%	0.7%

Licensee Comments: none

Safety System Functional Failures (BWR)



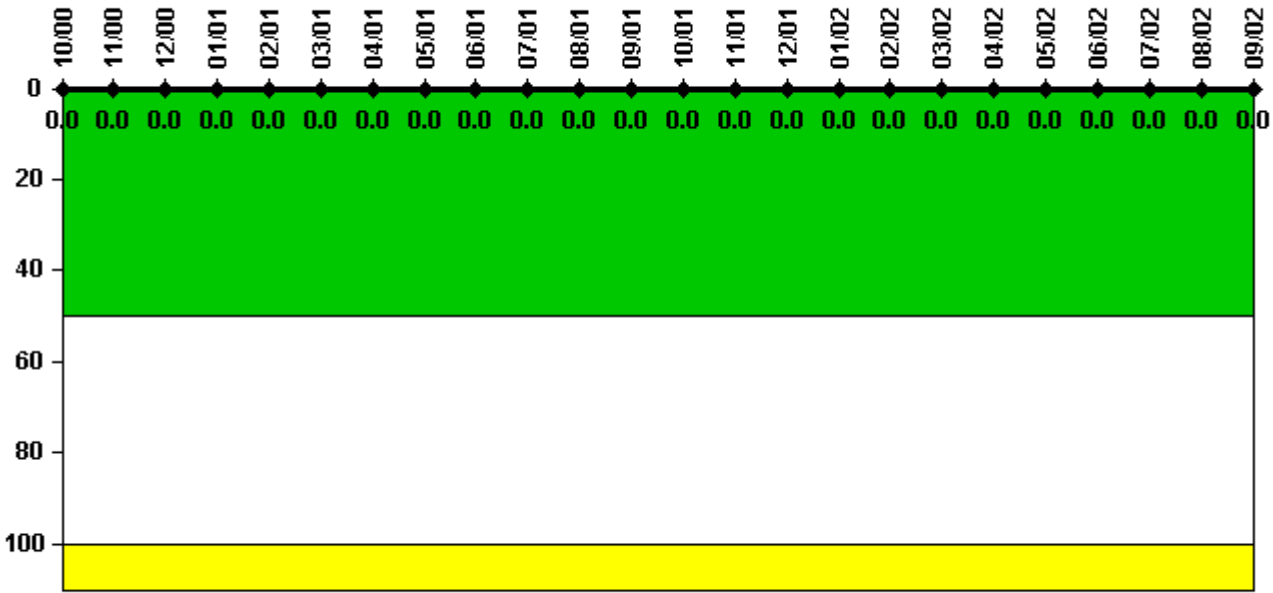
Thresholds: White > 6.0

Notes

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

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

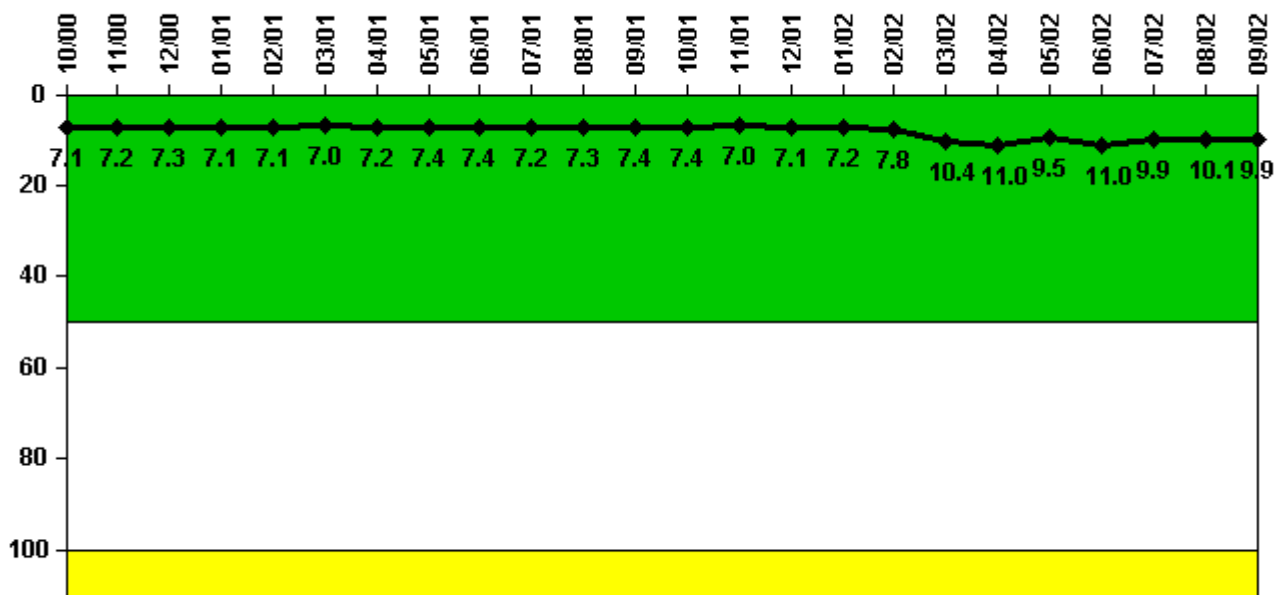
Notes

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	0.000020	0.000009	0.000015	0.000007	0.000009	0.000015	0.000008	0.000026	0.000018	0.000010	0.000015	0.000015
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	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02	7/02	8/02	9/02
Maximum activity	0.000011	0.000011	0.000006	0.000006	0.000008	0.000026	0.000004	0.000006	0.000006	0.000008	0.000024	0.000005
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

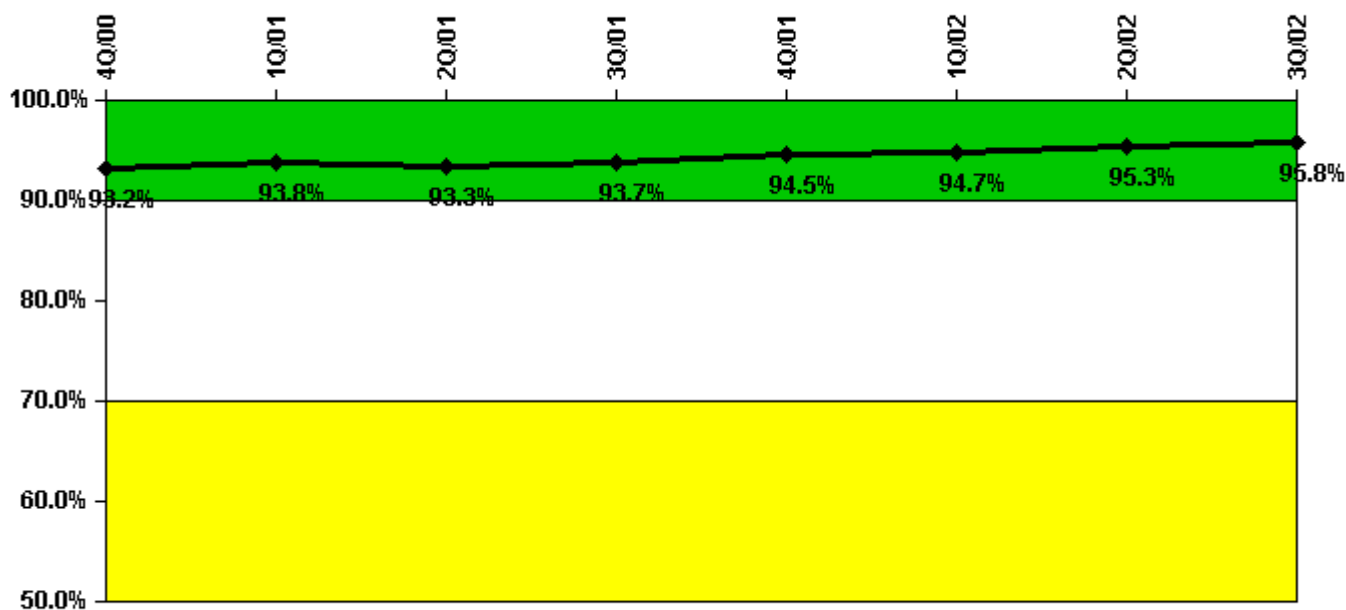
Notes

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	1.770	1.800	1.818	1.775	1.768	1.743	1.803	1.850	1.843	1.803	1.822	1.840
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	7.1	7.2	7.3	7.1	7.1	7.0	7.2	7.4	7.4	7.2	7.3	7.4

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	1.840	1.757	1.767	1.795	1.953	2.610	2.750	2.387	2.741	2.483	2.532	2.468
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	7.4	7.0	7.1	7.2	7.8	10.4	11.0	9.5	11.0	9.9	10.1	9.9

Licensee Comments: none

Drill/Exercise Performance



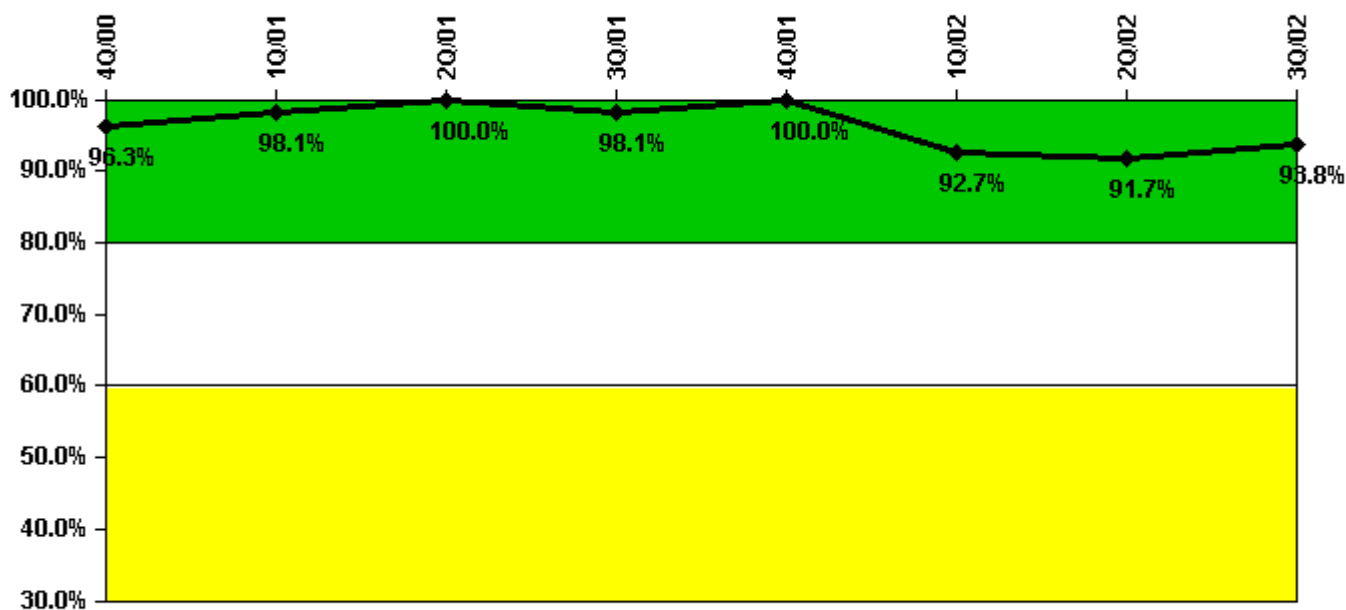
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Successful opportunities	61.0	33.0	12.0	5.0	43.0	14.0	12.0	1.0
Total opportunities	62.0	34.0	14.0	6.0	46.0	14.0	12.0	1.0
Indicator value	93.2%	93.8%	93.3%	93.7%	94.5%	94.7%	95.3%	95.8%

Licensee Comments: none

ERO Drill Participation



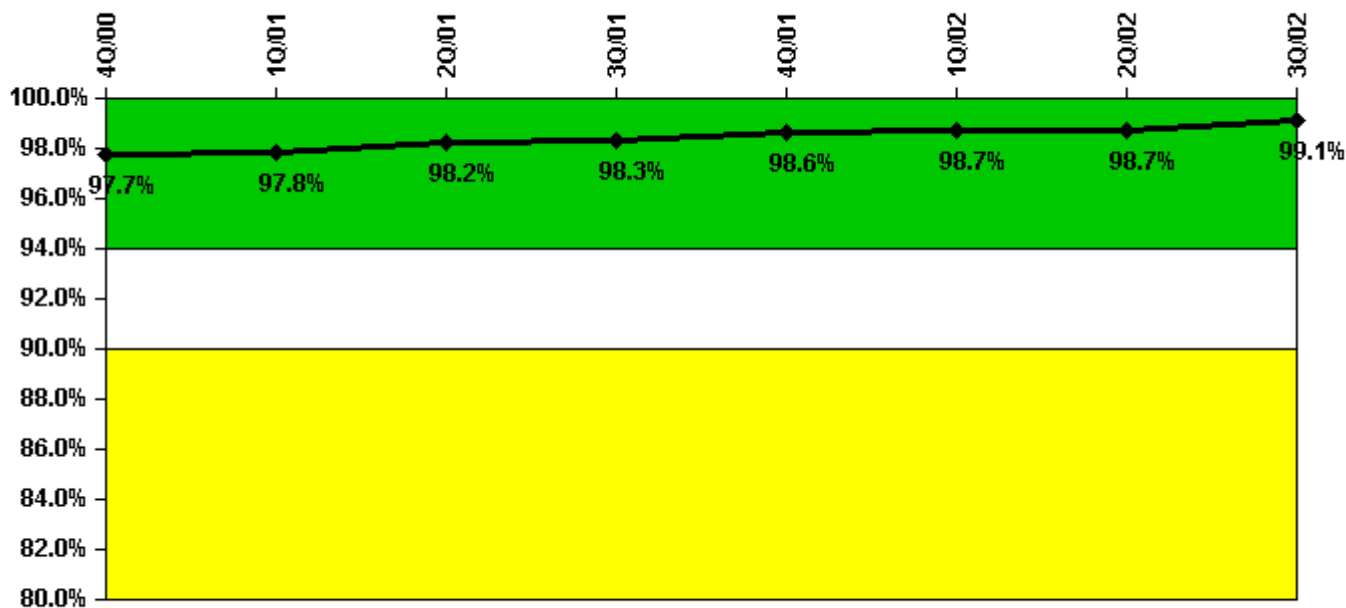
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Participating Key personnel	52.0	52.0	52.0	51.0	45.0	38.0	44.0	45.0
Total Key personnel	54.0	53.0	52.0	52.0	45.0	41.0	48.0	48.0
Indicator value	96.3%	98.1%	100.0%	98.1%	100.0%	92.7%	91.7%	93.8%

Licensee Comments: none

Alert & Notification System



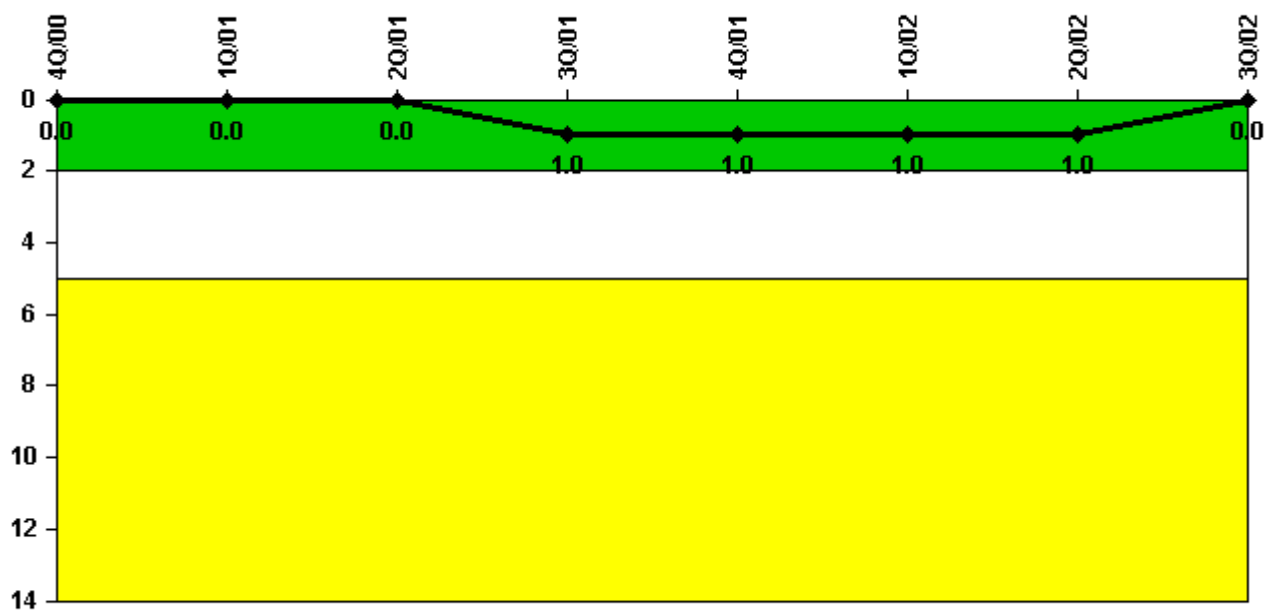
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02	3Q/02
Successful siren-tests	4877	5213	5207	5121	5020	4923	4979	5035
Total sirens-tests	4977	5293	5293	5214	5056	4977	5056	5056
Indicator value	97.7%	97.8%	98.2%	98.3%	98.6%	98.7%	98.7%	99.1%

Licensee Comments: none

Occupational Exposure Control Effectiveness



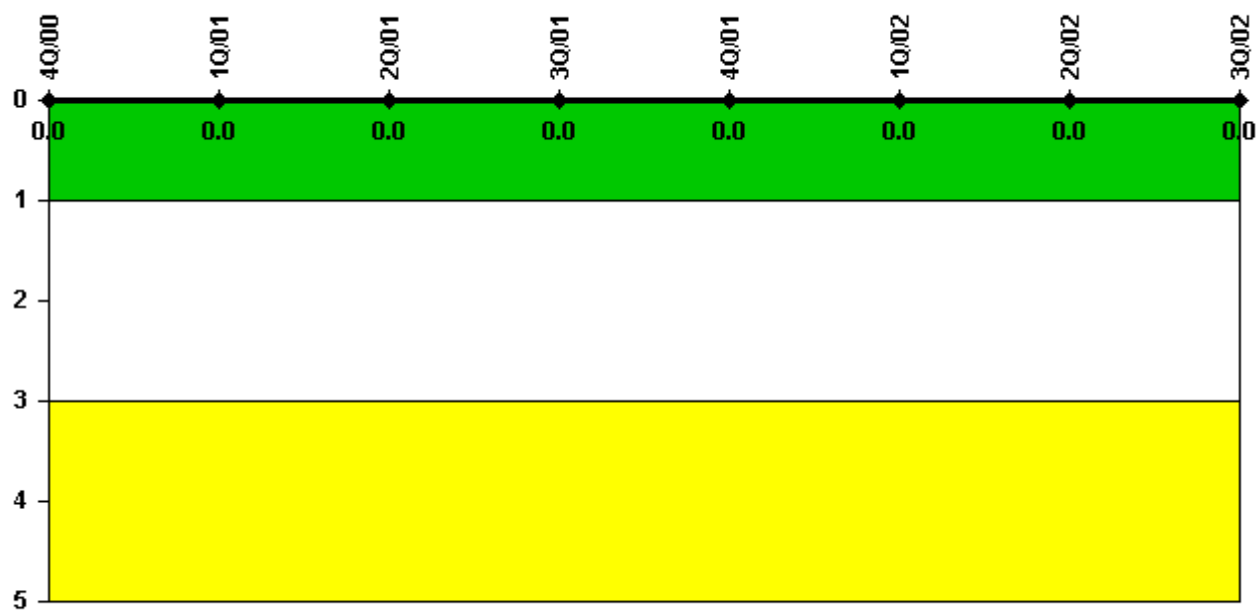
Thresholds: White > 2.0 Yellow > 5.0

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	1	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	1	1	1	1	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



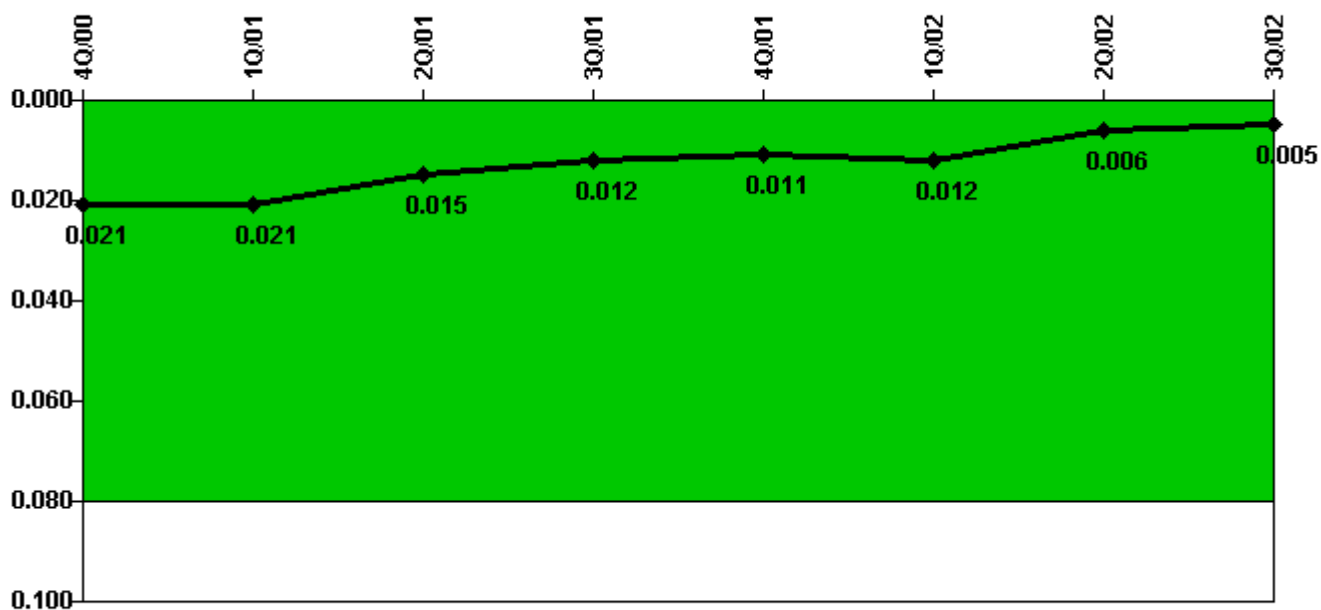
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/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



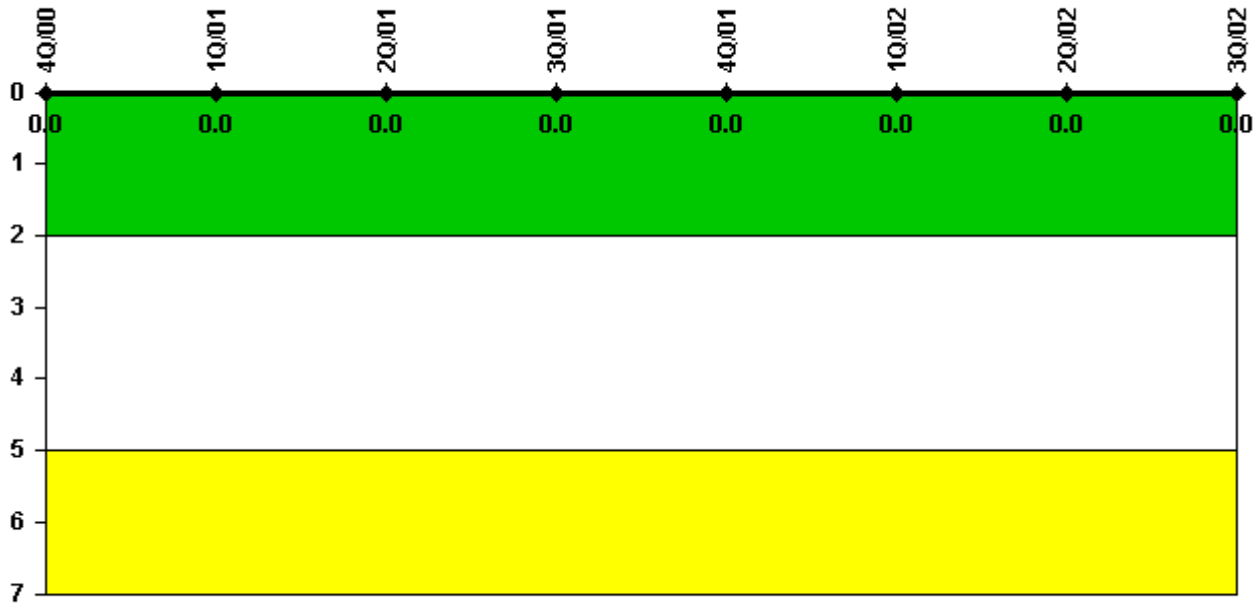
Thresholds: White > 0.080

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	2.17	0	127.63	39.79	1.13	0	27.70	40.60
CCTV compensatory hours	32.3	19.0	31.9	4.9	14.3	24.9	0	0
IDS normalization factor	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Index Value	0.021	0.021	0.015	0.012	0.011	0.012	0.006	0.005

Licensee Comments: none

Personnel Screening Program



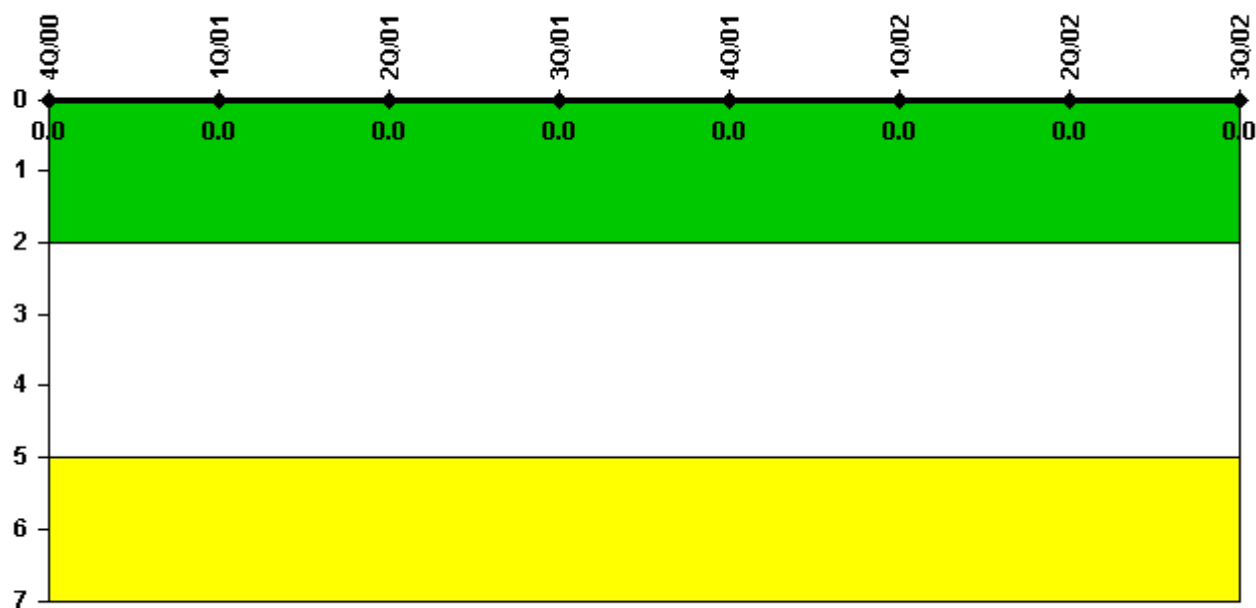
Thresholds: White > 2.0 Yellow > 5.0

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	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/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