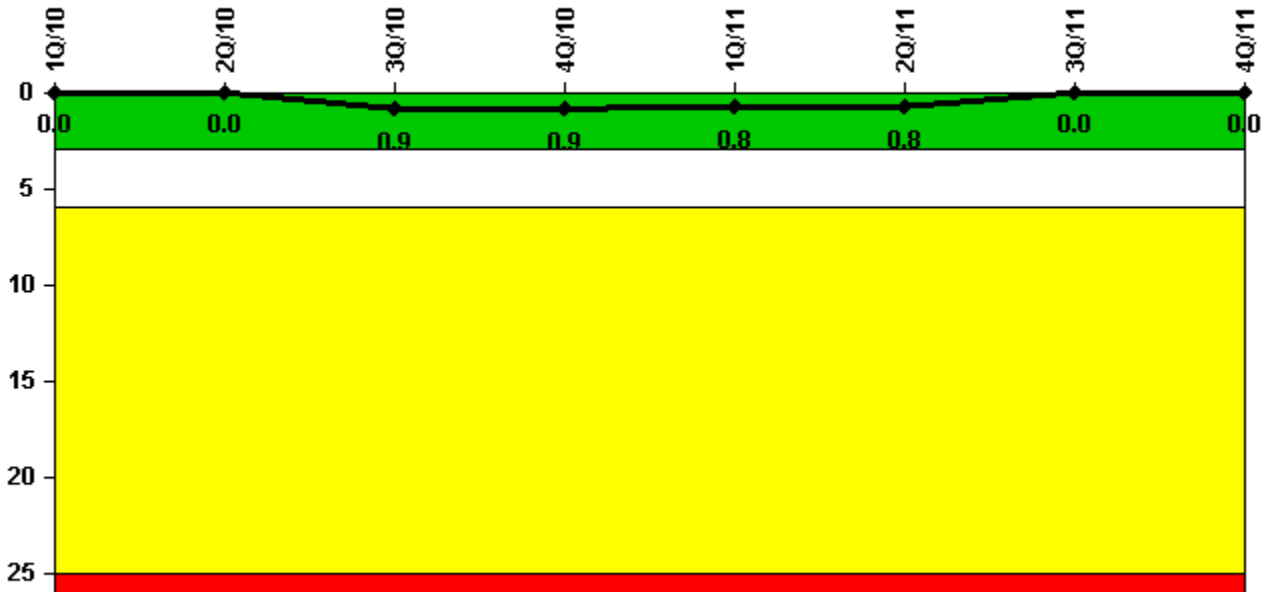


Point Beach 1

4Q/2011 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



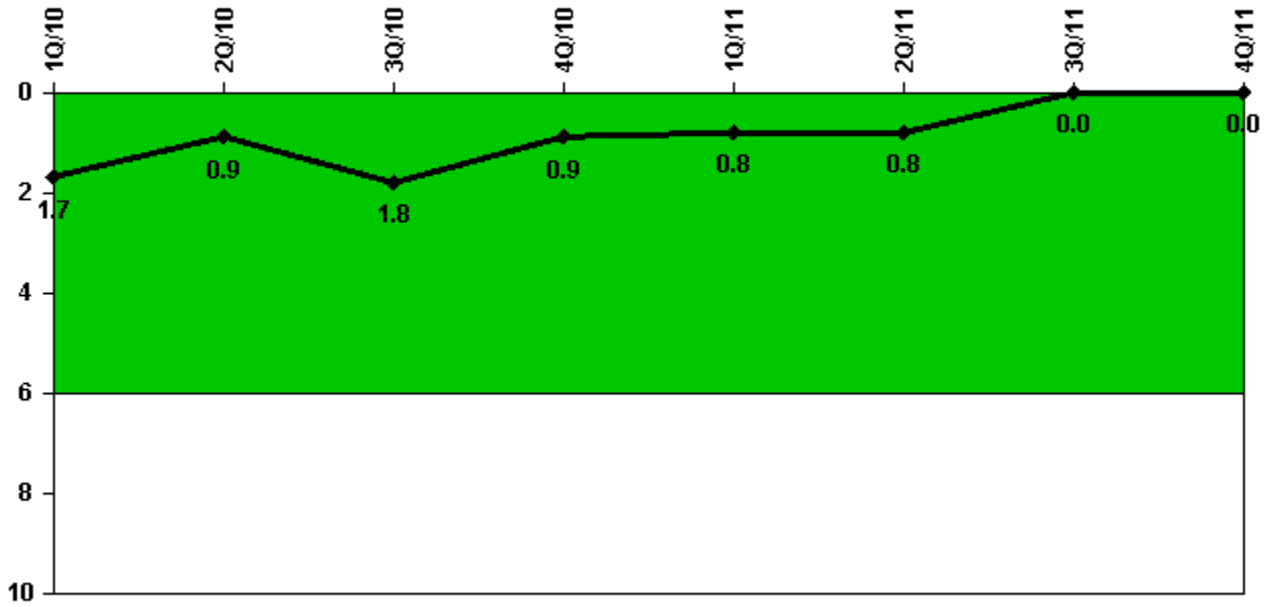
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Unplanned scrams	0	0	1.0	0	0	0	0	0
Critical hours	1416.6	2120.0	2170.0	2209.0	2159.0	2184.0	2208.0	513.0
Indicator value	0	0	0.9	0.9	0.8	0.8	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



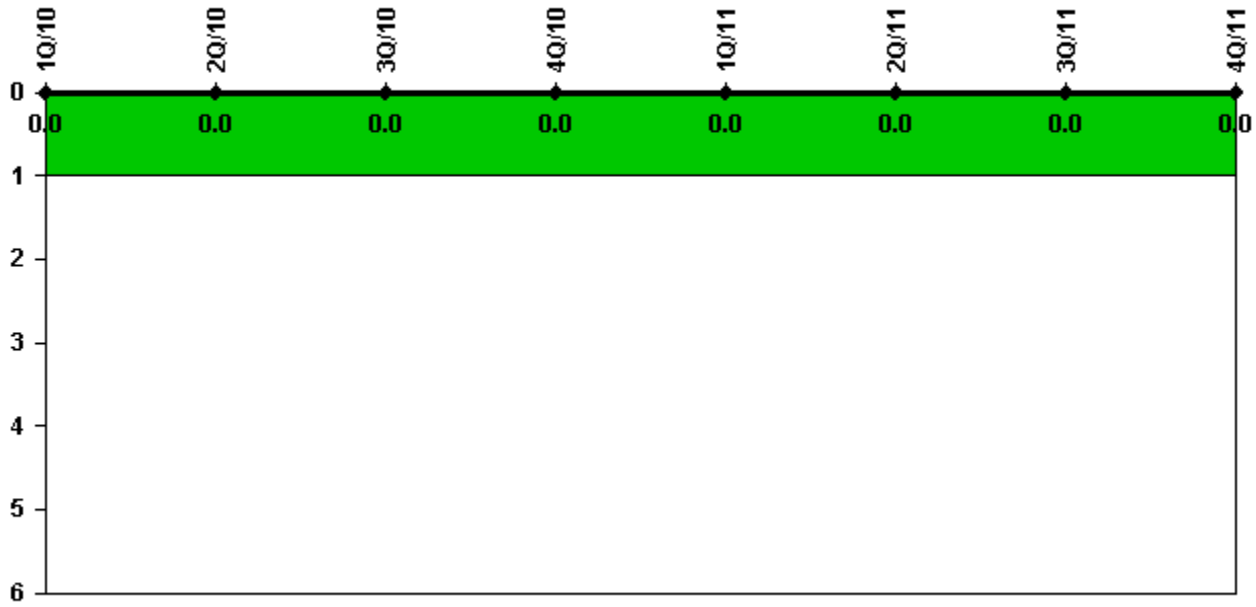
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Unplanned power changes	0	0	1.0	0	0	0	0	0
Critical hours	1416.6	2120.0	2170.0	2209.0	2159.0	2184.0	2208.0	513.0
Indicator value	1.7	0.9	1.8	0.9	0.8	0.8	0	0

Licensee Comments: none

Unplanned Scrams with Complications



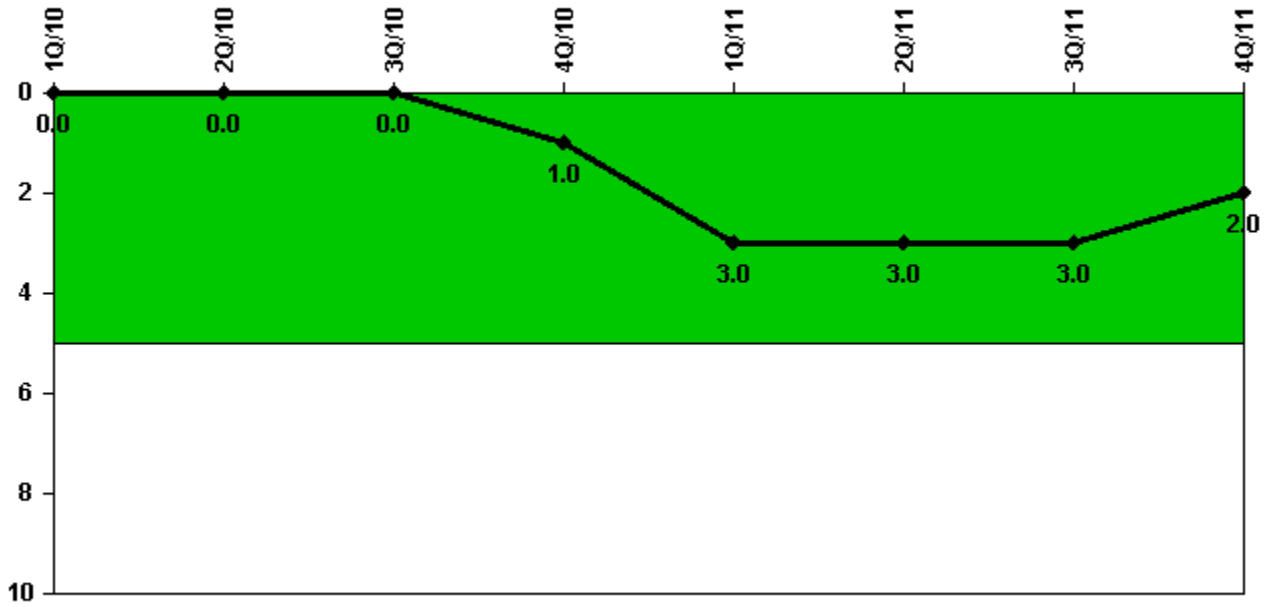
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Scrams with complications	0	0	0	0	0	0	0	0
Indicator value	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (PWR)



Thresholds: White > 5.0

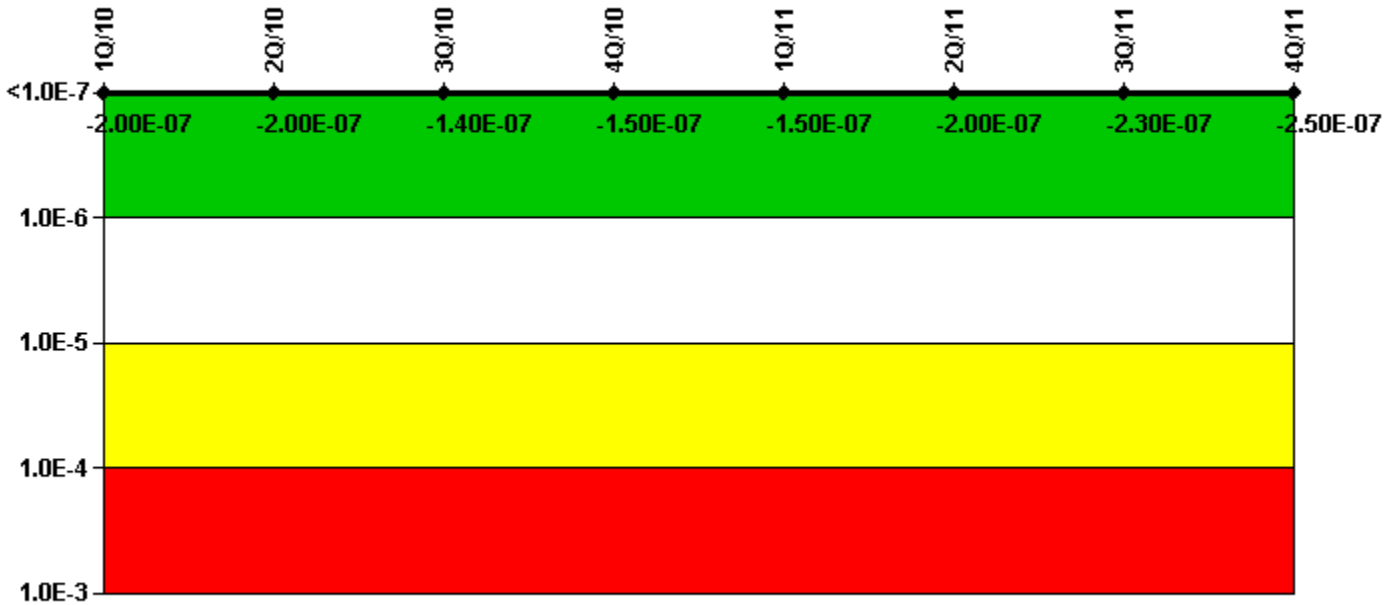
Notes

Safety System Functional Failures (PWR)	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Safety System Functional Failures	0	0	0	1	2	0	0	0
Indicator value	0	0	0	1	3	3	3	2

Licensee Comments:

4Q/11: There were no LERs submitted in 4Q11.

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

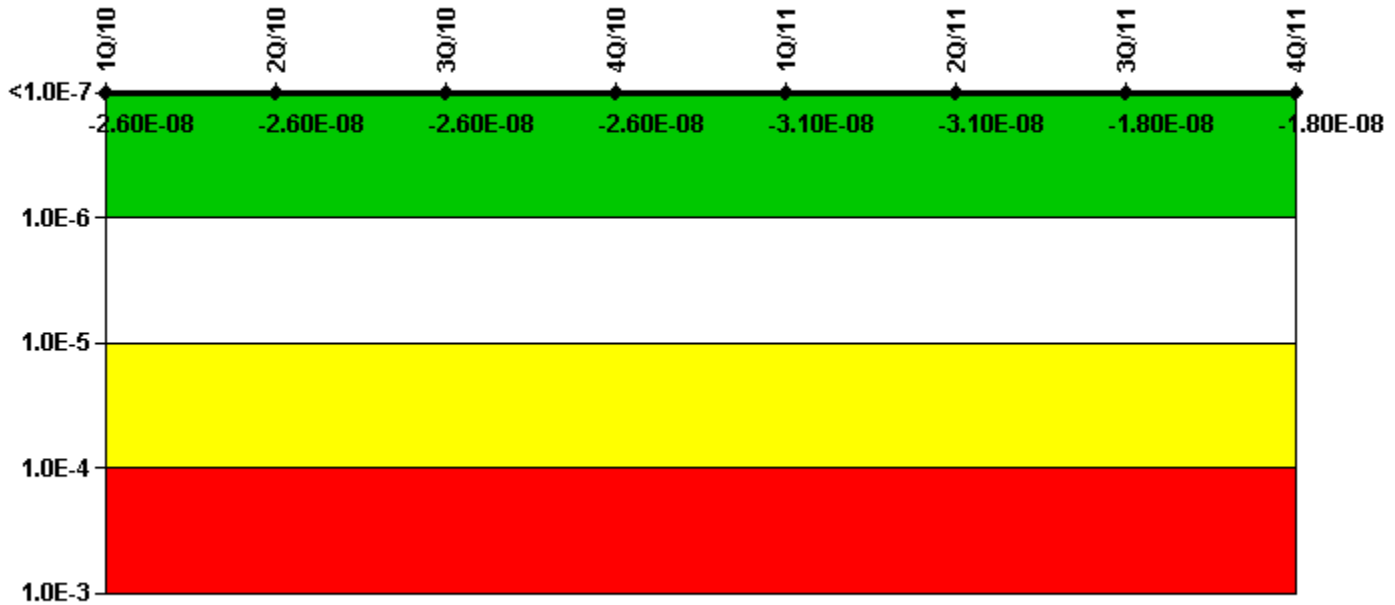
Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
UAI (Δ CDF)	-1.04E-08	-1.30E-08	4.73E-08	4.01E-08	3.01E-08	3.02E-08	7.10E-08	5.21E-08
URI (Δ CDF)	-1.88E-07	-1.88E-07	-1.88E-07	-1.88E-07	-1.82E-07	-2.25E-07	-3.05E-07	-3.06E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-2.00E-07	-2.00E-07	-1.40E-07	-1.50E-07	-1.50E-07	-2.00E-07	-2.30E-07	-2.50E-07

Licensee Comments:

4Q/11: MSPI Basis Document updated for account for change in first hour of run time per FAQ 480.

Mitigating Systems Performance Index, High Pressure Injection System



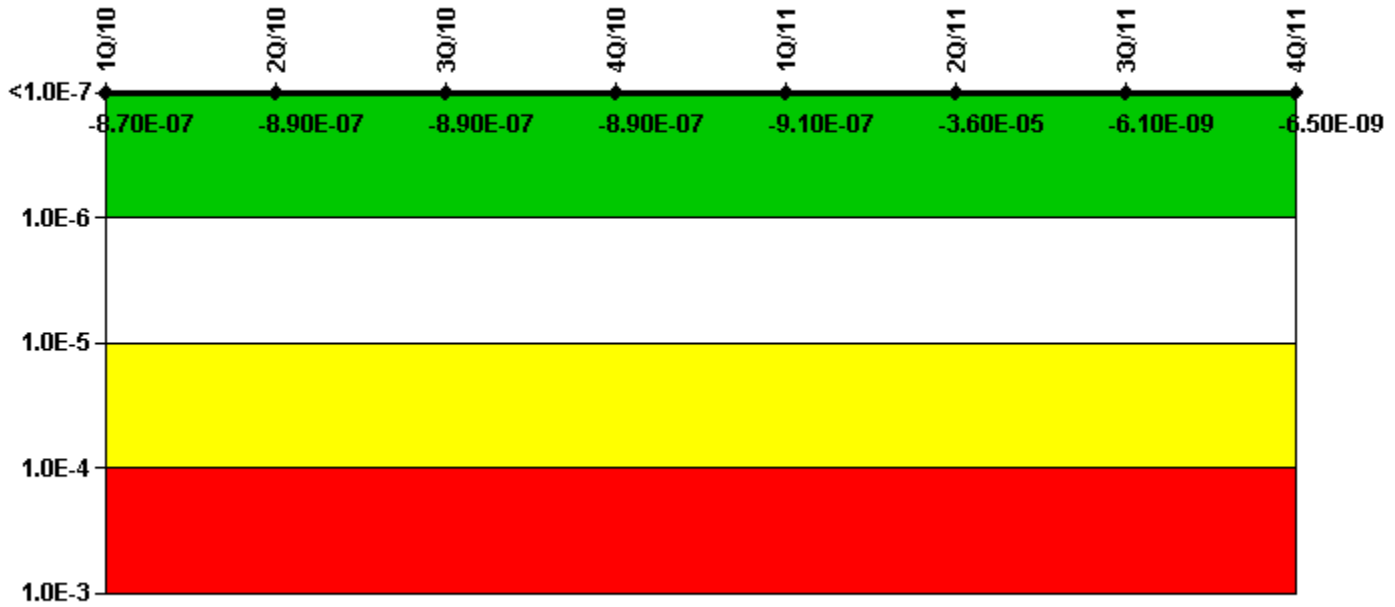
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
UAI (Δ CDF)	-9.74E-09	-9.96E-09	-9.95E-09	-9.95E-09	-1.46E-08	-1.46E-08	-8.25E-09	-8.25E-09
URI (Δ CDF)	-1.61E-08	-1.61E-08	-1.61E-08	-1.61E-08	-1.61E-08	-1.61E-08	-9.89E-09	-9.89E-09
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-2.60E-08	-2.60E-08	-2.60E-08	-2.60E-08	-3.10E-08	-3.10E-08	-1.80E-08	-1.80E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



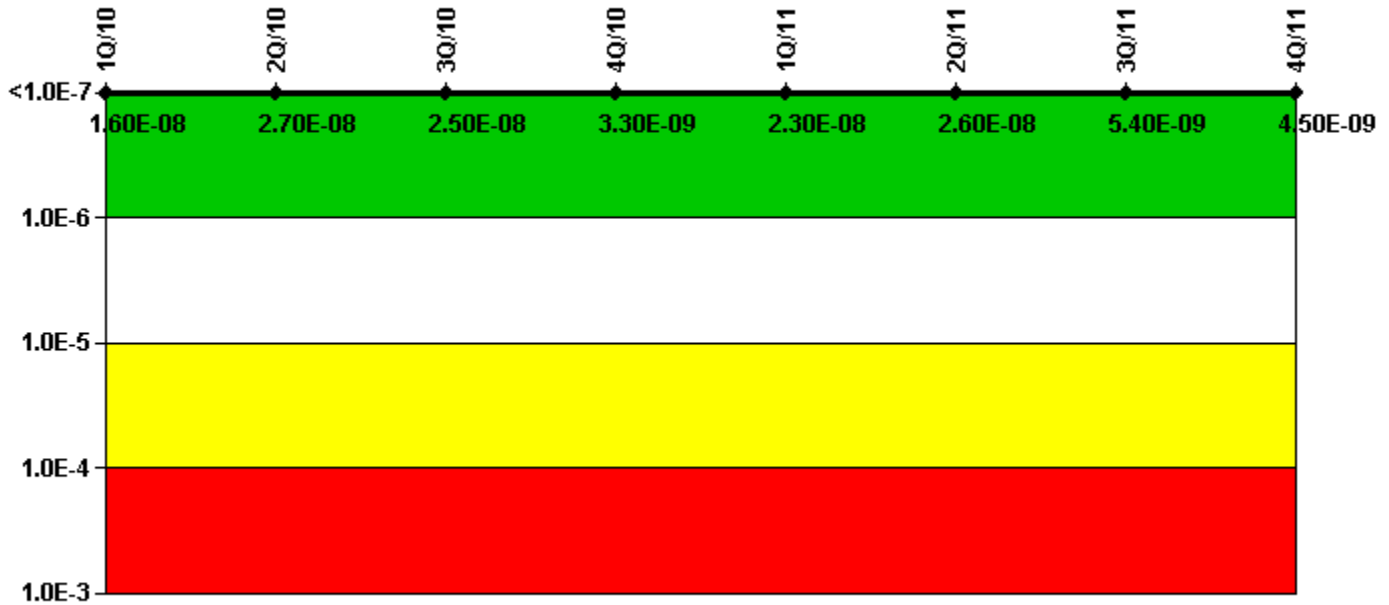
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
UAI (Δ CDF)	-1.16E-07	-1.42E-07	-1.42E-07	-1.42E-07	-1.63E-07	-3.49E-05	-1.06E-09	-1.48E-09
URI (Δ CDF)	-7.50E-07	-7.50E-07	-7.50E-07	-7.50E-07	-7.50E-07	-7.45E-07	-5.01E-09	-5.06E-09
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-8.70E-07	-8.90E-07	-8.90E-07	-8.90E-07	-9.10E-07	-3.60E-05	-6.10E-09	-6.50E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



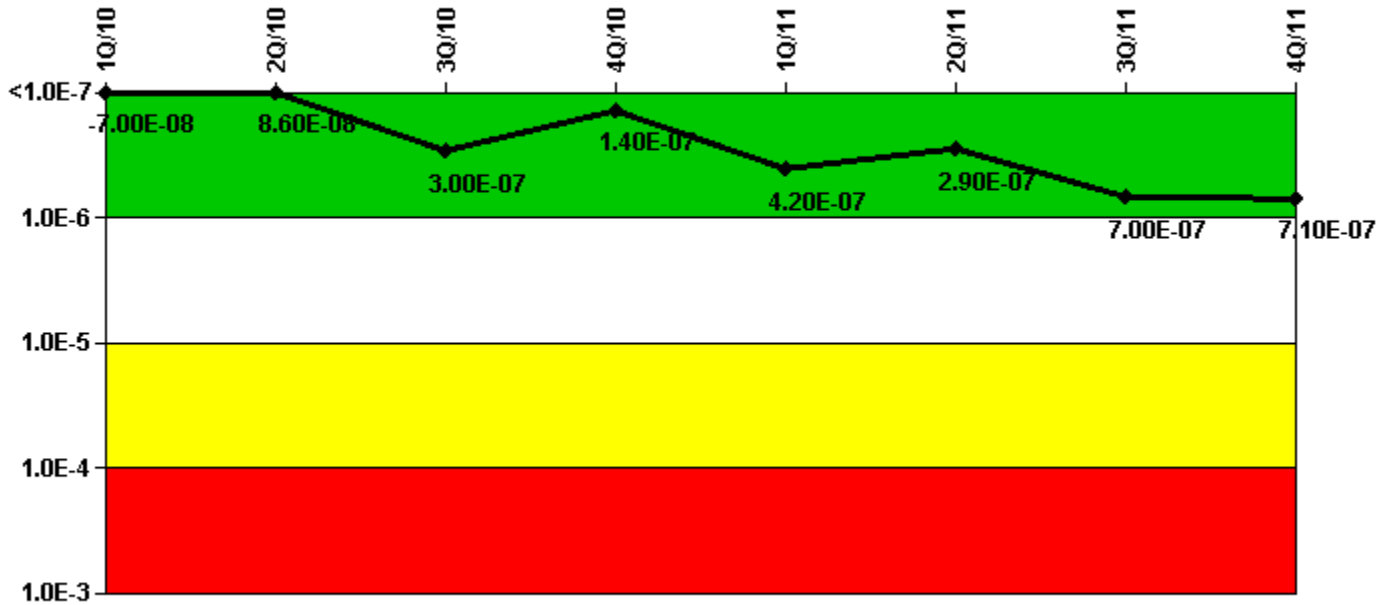
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
UAI (ΔCDF)	5.18E-08	6.30E-08	6.17E-08	3.95E-08	5.93E-08	6.24E-08	2.78E-08	2.70E-08
URI (ΔCDF)	-3.62E-08	-3.62E-08	-3.62E-08	-3.62E-08	-3.62E-08	-3.62E-08	-2.24E-08	-2.24E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	1.60E-08	2.70E-08	2.50E-08	3.30E-09	2.30E-08	2.60E-08	5.40E-09	4.50E-09

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



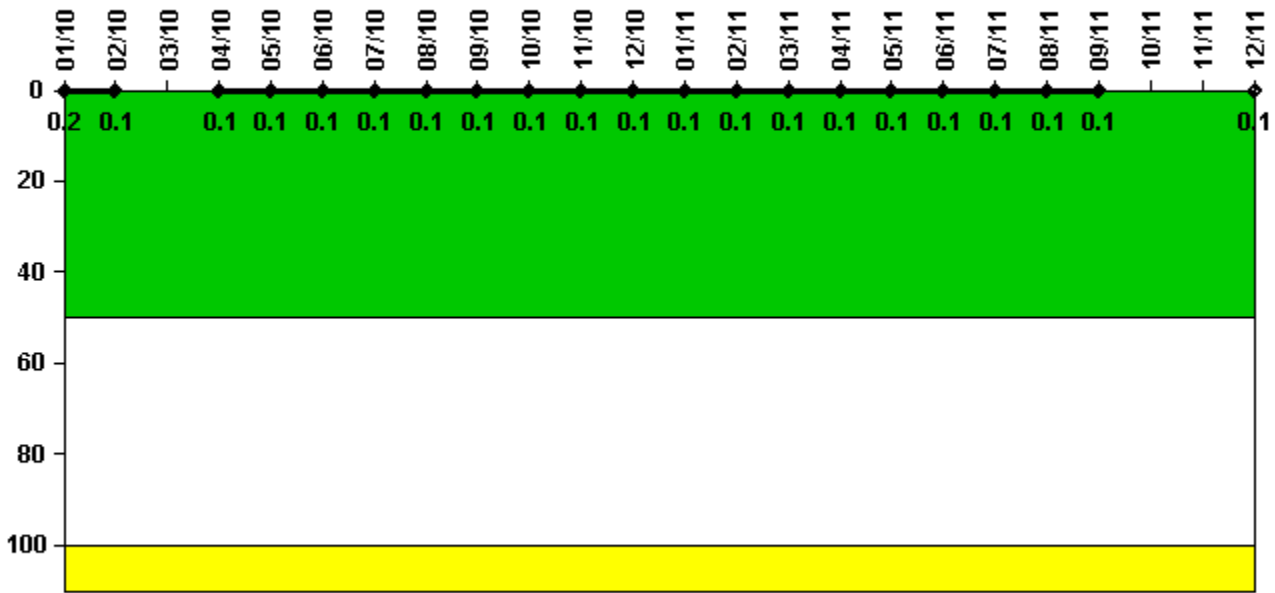
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
UAI (ΔCDF)	1.45E-06	1.61E-06	1.82E-06	1.66E-06	1.94E-06	1.81E-06	6.26E-07	6.35E-07
URI (ΔCDF)	-1.52E-06	-1.52E-06	-1.52E-06	-1.52E-06	-1.52E-06	-1.52E-06	7.71E-08	7.71E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-7.00E-08	8.60E-08	3.00E-07	1.40E-07	4.20E-07	2.90E-07	7.00E-07	7.10E-07

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

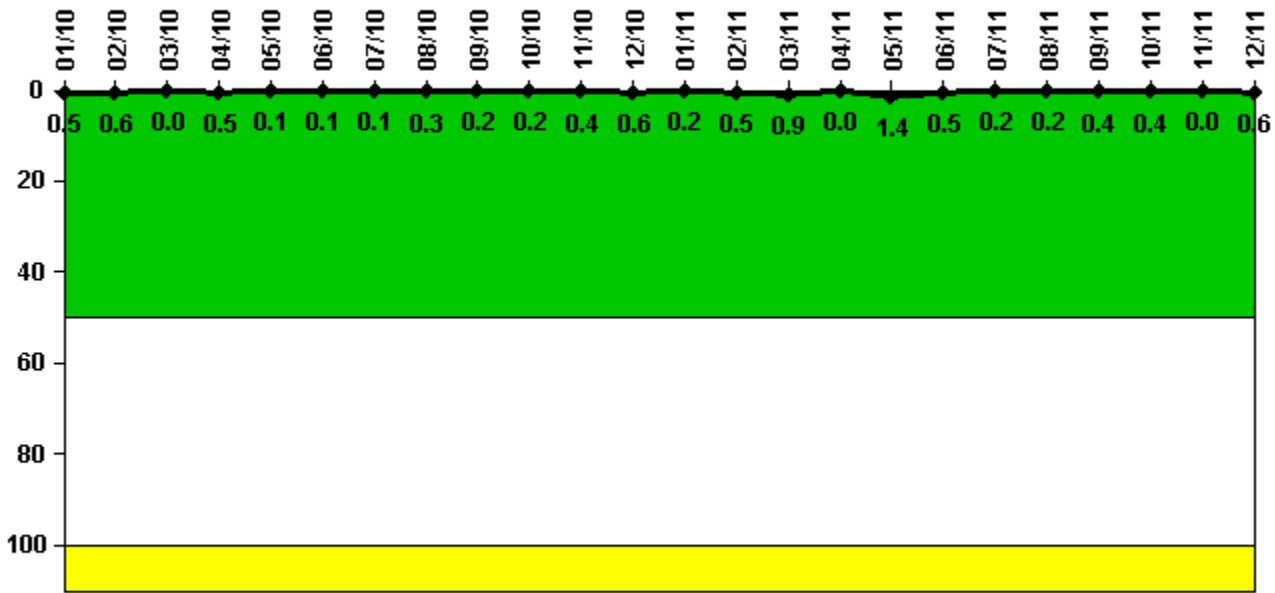
Notes

Reactor Coolant System Activity	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	12/10
Maximum activity	0.001230	0.001150	N/A	0.000559	0.000591	0.000619	0.000667	0.000684	0.000672	0.000707	0.000761	0.000770
Technical specification limit	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Indicator value	0.2	0.1	N/A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Reactor Coolant System Activity	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11	10/11	11/11	12/11
Maximum activity	0.000788	0.000830	0.000820	0.000823	0.000869	0.000995	0.000923	0.000984	0.000986	N/A	N/A	0.000506
Technical specification limit	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Indicator value	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	N/A	N/A	0.1

Licensee Comments: none

Reactor Coolant System Leakage



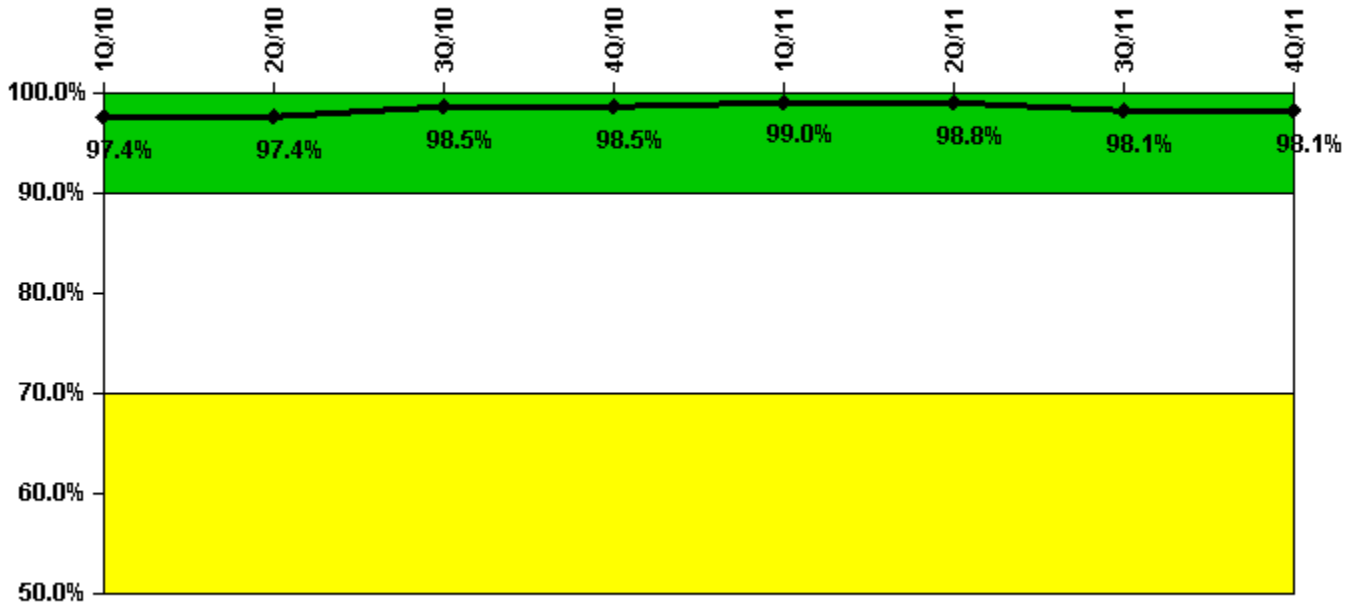
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	12/10
Maximum leakage	0.050	0.060	0	0.050	0.010	0.010	0.010	0.030	0.020	0.020	0.040	0.060
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	0.5	0.6	0	0.5	0.1	0.1	0.1	0.3	0.2	0.2	0.4	0.6
Reactor Coolant System Leakage	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11	10/11	11/11	12/11
Maximum leakage	0.020	0.050	0.090	0	0.140	0.050	0.020	0.020	0.040	0.040	0	0.060
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	0.2	0.5	0.9	0	1.4	0.5	0.2	0.2	0.4	0.4	0	0.6

Licensee Comments: none

Drill/Exercise Performance



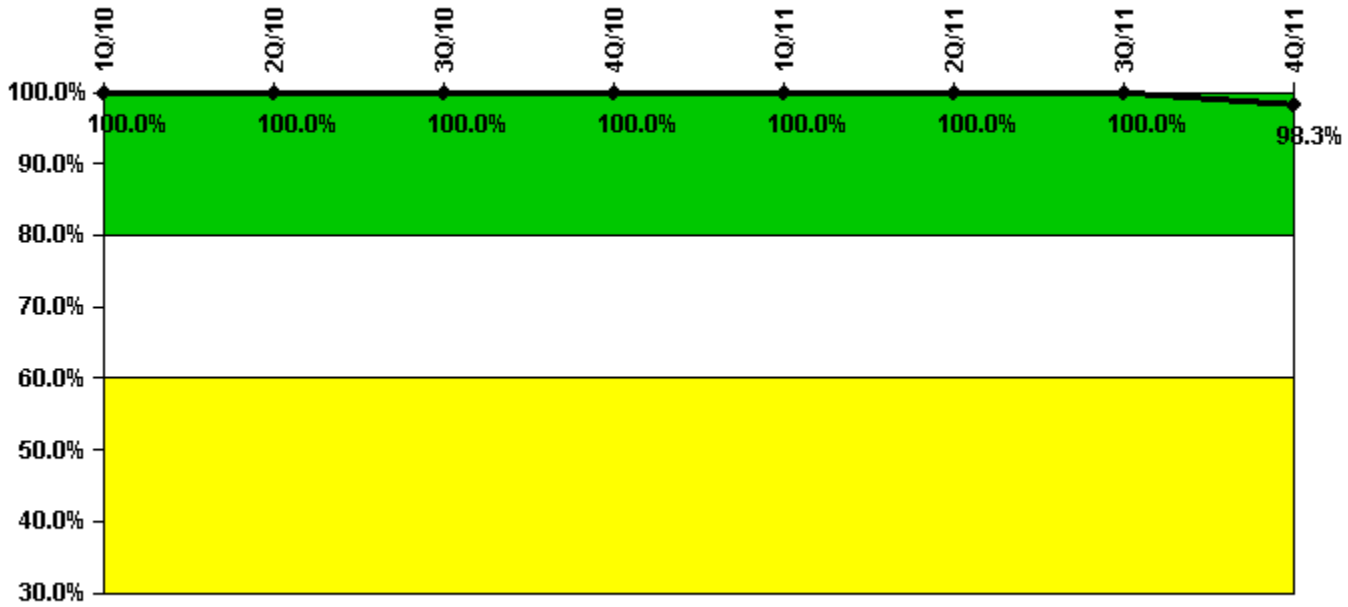
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Successful opportunities	31.0	30.0	30.0	11.0	10.0	10.0	33.0	2.0
Total opportunities	31.0	30.0	30.0	12.0	10.0	11.0	34.0	2.0
Indicator value	97.4%	97.4%	98.5%	98.5%	99.0%	98.8%	98.1%	98.1%

Licensee Comments: none

ERO Drill Participation



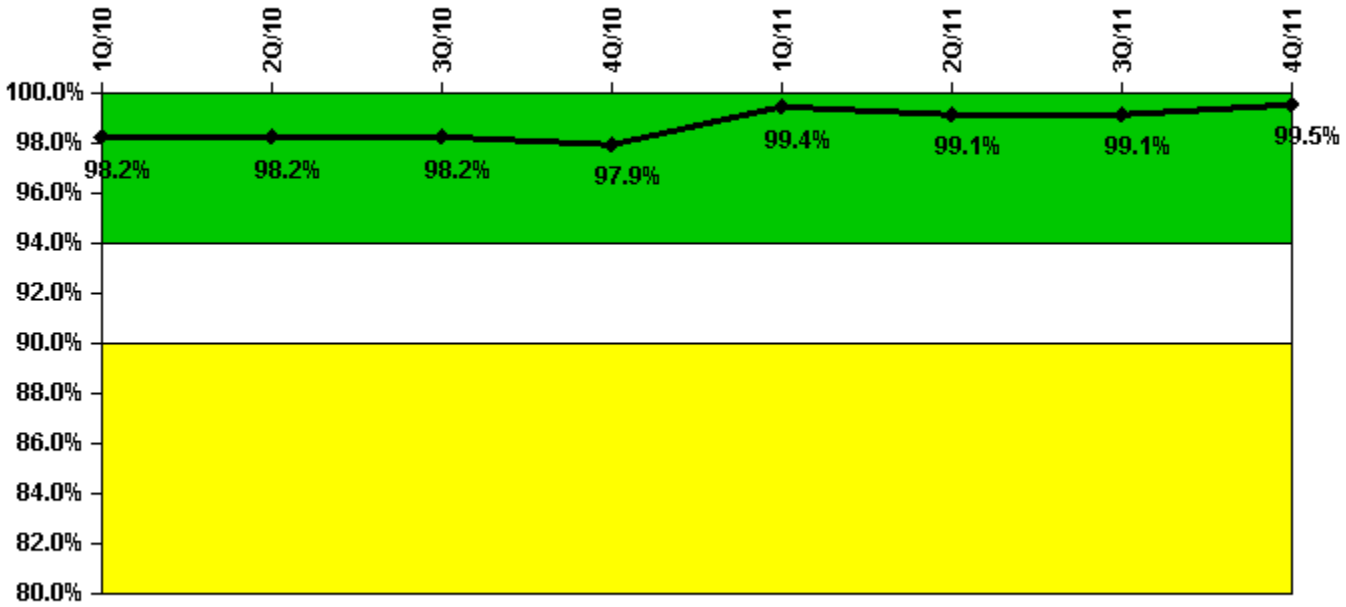
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Participating Key personnel	59.0	61.0	62.0	61.0	58.0	57.0	62.0	59.0
Total Key personnel	59.0	61.0	62.0	61.0	58.0	57.0	62.0	60.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	98.3%

Licensee Comments: none

Alert & Notification System



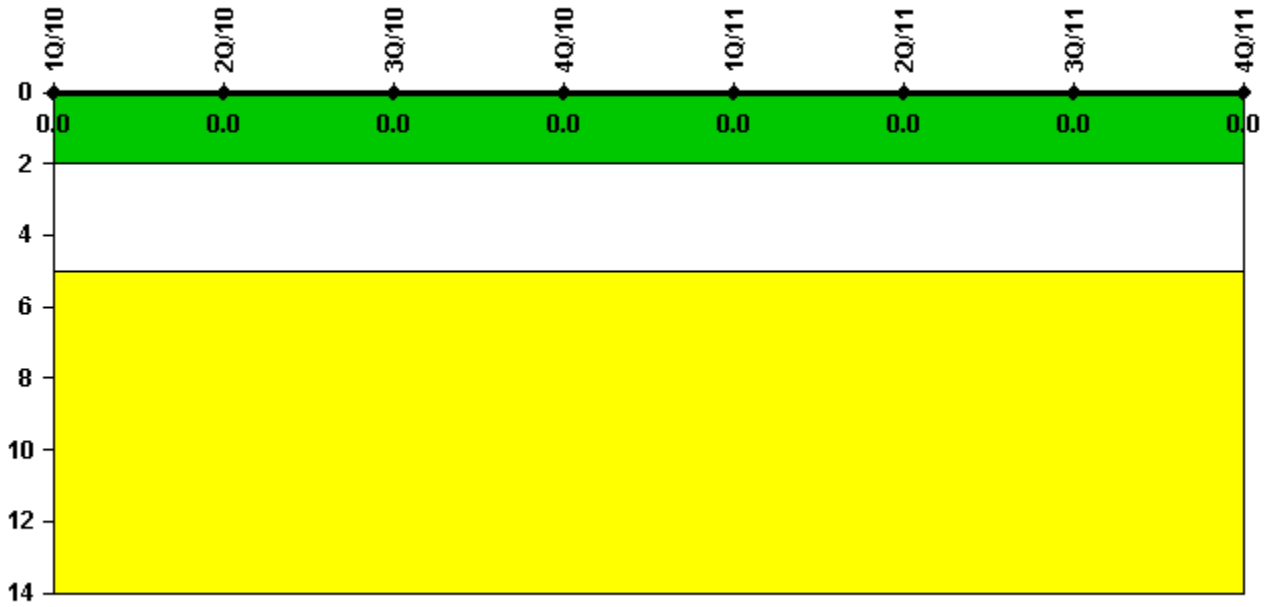
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
Successful siren-tests	78	84	84	83	83	83	98	98
Total sirens-tests	84	84	84	84	84	84	98	98
Indicator value	98.2%	98.2%	98.2%	97.9%	99.4%	99.1%	99.1%	99.5%

Licensee Comments: none

Occupational Exposure Control Effectiveness



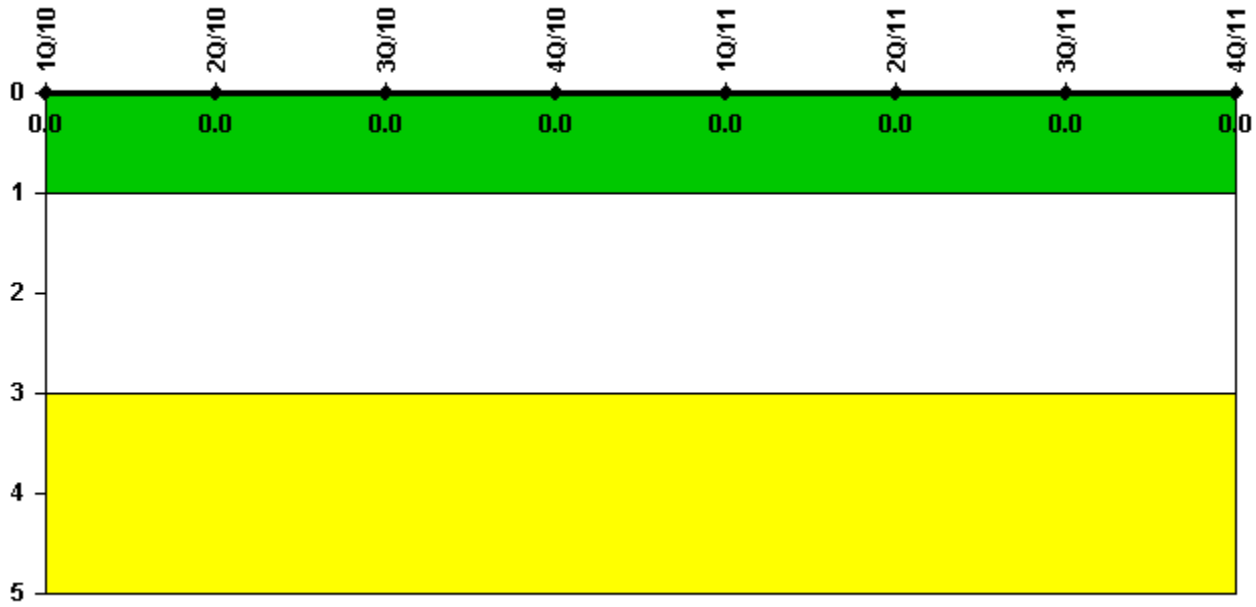
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
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	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11	4Q/11
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Security](#) information not publicly available.