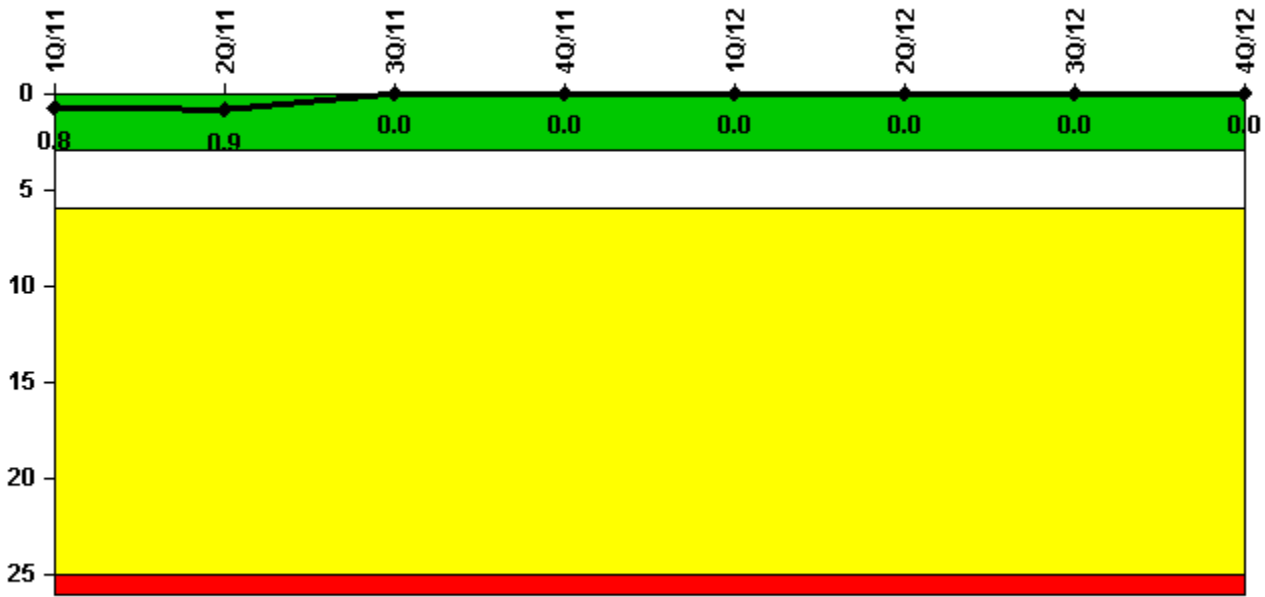


South Texas 1

4Q/2012 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



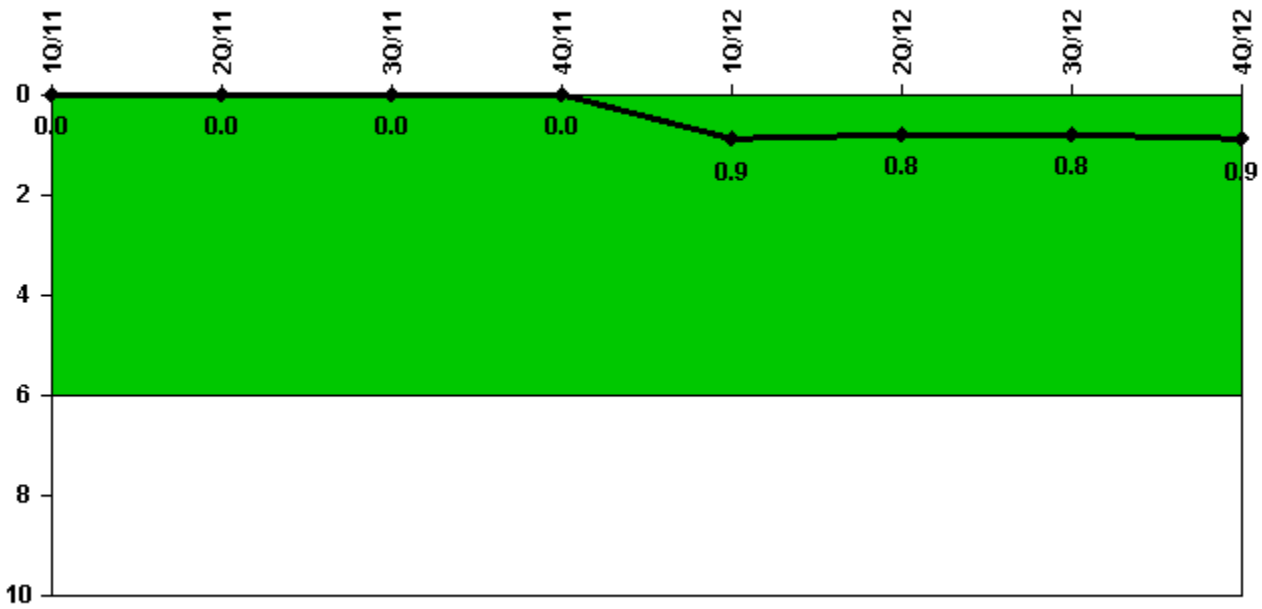
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2159.0	1366.2	2208.0	2209.0	2183.0	2184.0	2208.0	1336.1
Indicator value	0.8	0.9	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	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Unplanned power changes	0	0	0	0	1.0	0	0	0
Critical hours	2159.0	1366.2	2208.0	2209.0	2183.0	2184.0	2208.0	1336.1
Indicator value	0	0	0	0	0.9	0.8	0.8	0.9

Licensee Comments: none

Unplanned Scrams with Complications



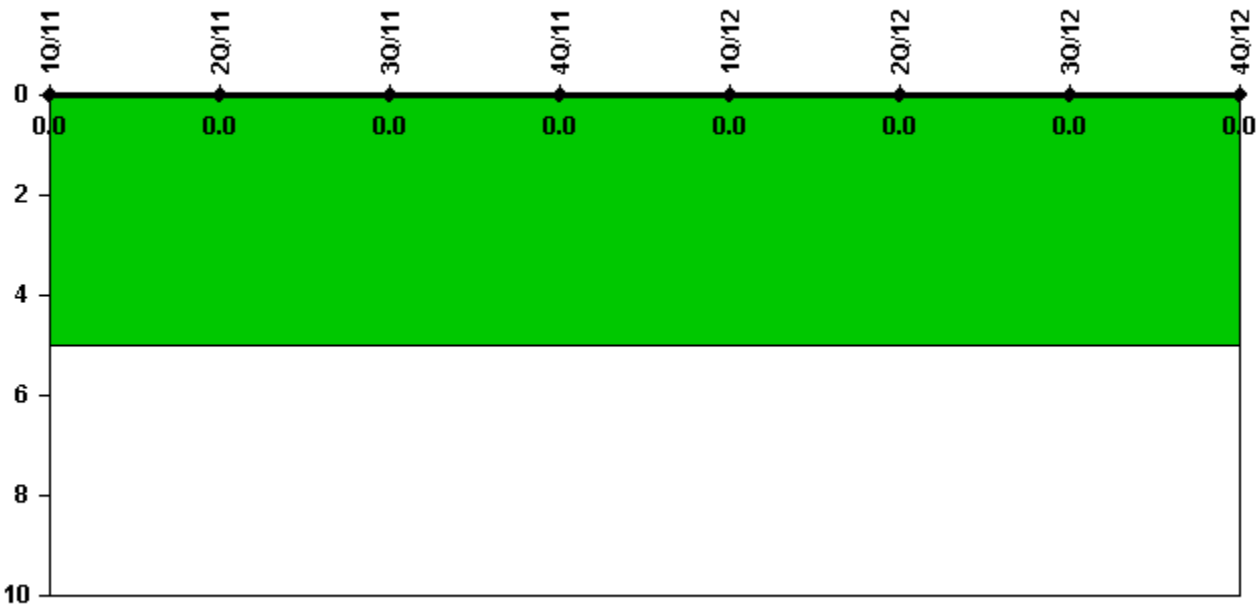
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
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)



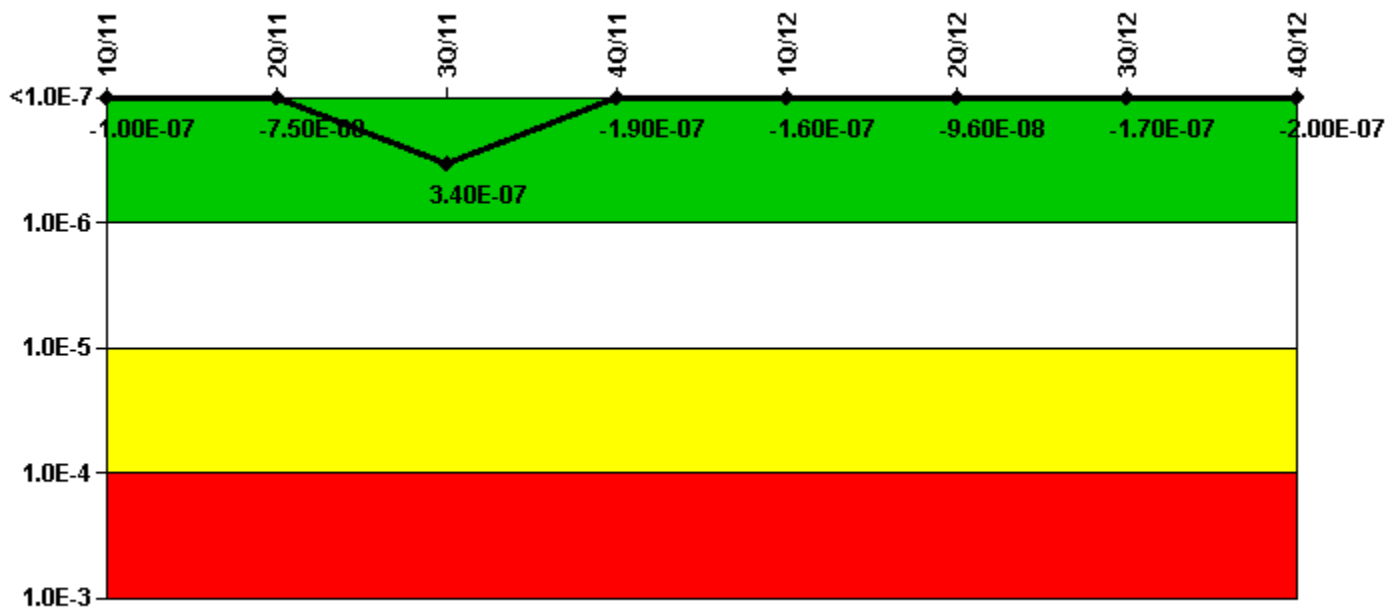
Thresholds: White > 5.0

Notes

Safety System Functional Failures (PWR)	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Safety System Functional Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

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/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
UAI (ΔCDF)	3.92E-07	4.19E-07	7.17E-07	1.82E-07	2.12E-07	2.72E-07	1.97E-07	1.61E-07
URI (ΔCDF)	-4.95E-07	-4.95E-07	-3.74E-07	-3.74E-07	-3.71E-07	-3.68E-07	-3.64E-07	-3.61E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.00E-07	-7.50E-08	3.40E-07	-1.90E-07	-1.60E-07	-9.60E-08	-1.70E-07	-2.00E-07

Licensee Comments:

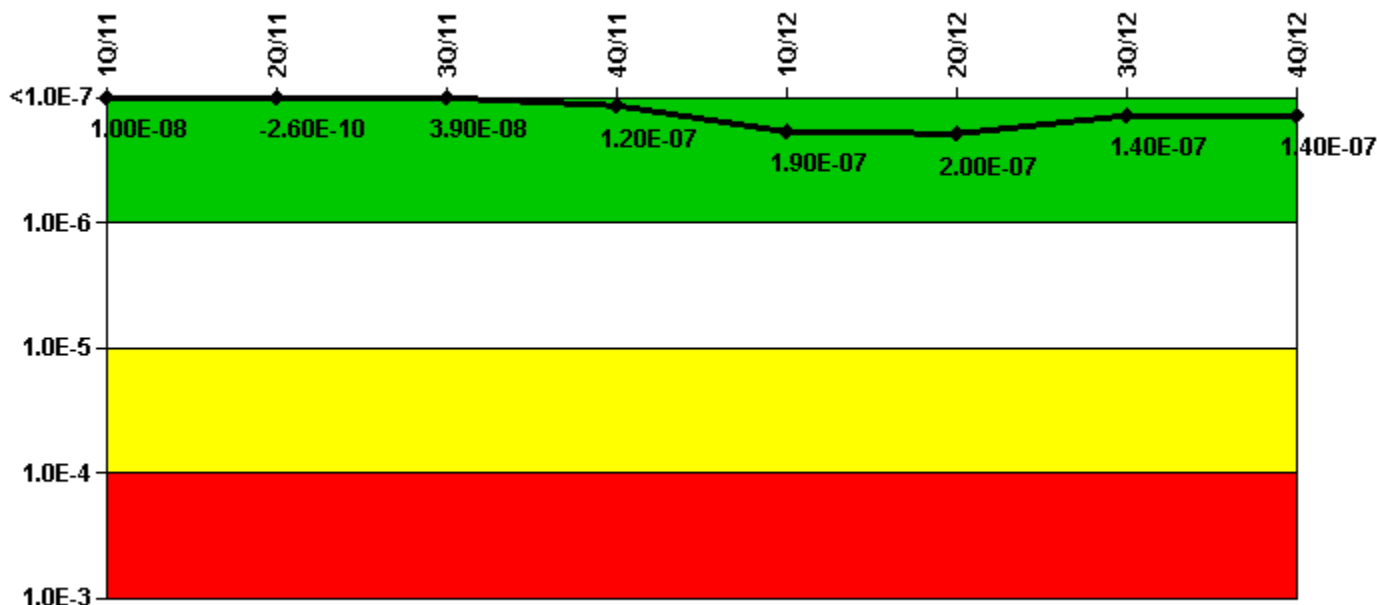
3Q/12: The Planned UA Baseline coefficient for EDG C (DG 13 Unit 1) was updated to remove unavailable hours related to 5 year preventive maintenance. In addition, the MSPI bases document was revised to reflect this change. This change will be effective 4Q12.

1Q/12: 1Q12: Changes to the MSPI Bases Document for MSPI coefficients should have been made during 4Q11 in accordance with FAQ 480. CR 12-404 was written to ensure that FAQ 480 was implemented. The EDG estimated run hours were updated for U1 & U2 EDGs as required by FAQ and the MSPI Bases Document has now been updated.

4Q/11: While no changes to the MSPI Bases Document for MSPI coefficients were made during the 4Q11, changes were required in accordance with FAQ 480. CR 12-404 was written to ensure that FAQ 480 is implemented and to update the EDG estimated run hours for Unit 1 EDGs as required by FAQ. These changes will be completed prior to submission of the 1Q12 data when the changes should be effective.

3Q/11: The Planned UA Baseline coefficient for EDG B (DG 12 Unit 1) was updated to reflect planned 5 year preventive maintenance in January 2010. These hours had not been incorporated into the bases document/CDE database previously. Reference CR 11-542-7. The Planned UA Baseline coefficient for EDG C (DG 13 Unit 1) was updated to reflect planned 5 year preventive maintenance in November 2009. These hours had not been incorporated into the bases document/CDE database previously. Reference CR 11-542-7. These changes will be effective 4Q11.

Mitigating Systems Performance Index, High Pressure Injection System



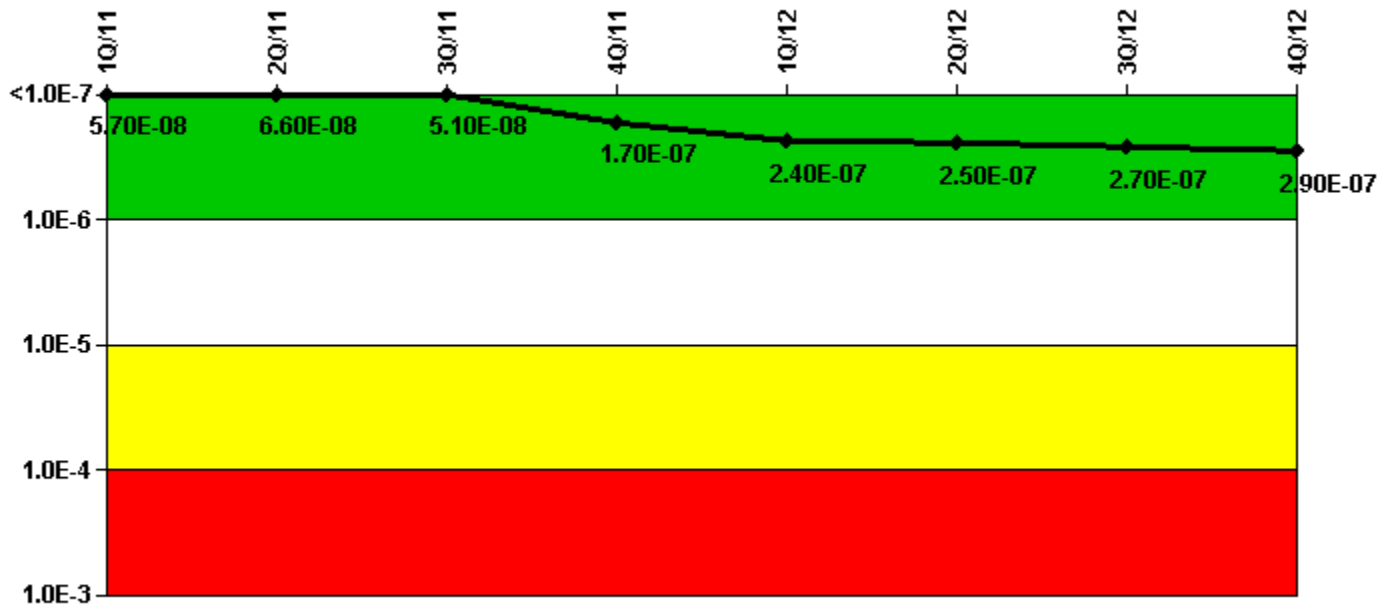
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
UAI (Δ CDF)	2.18E-08	1.14E-08	5.06E-08	1.34E-07	1.97E-07	2.15E-07	1.54E-07	1.48E-07
URI (Δ CDF)	-1.16E-08	-1.16E-08	-1.16E-08	-1.16E-08	-1.16E-08	-1.16E-08	-1.16E-08	-1.16E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	1.00E-08	-2.60E-10	3.90E-08	1.20E-07	1.90E-07	2.00E-07	1.40E-07	1.40E-07

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



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

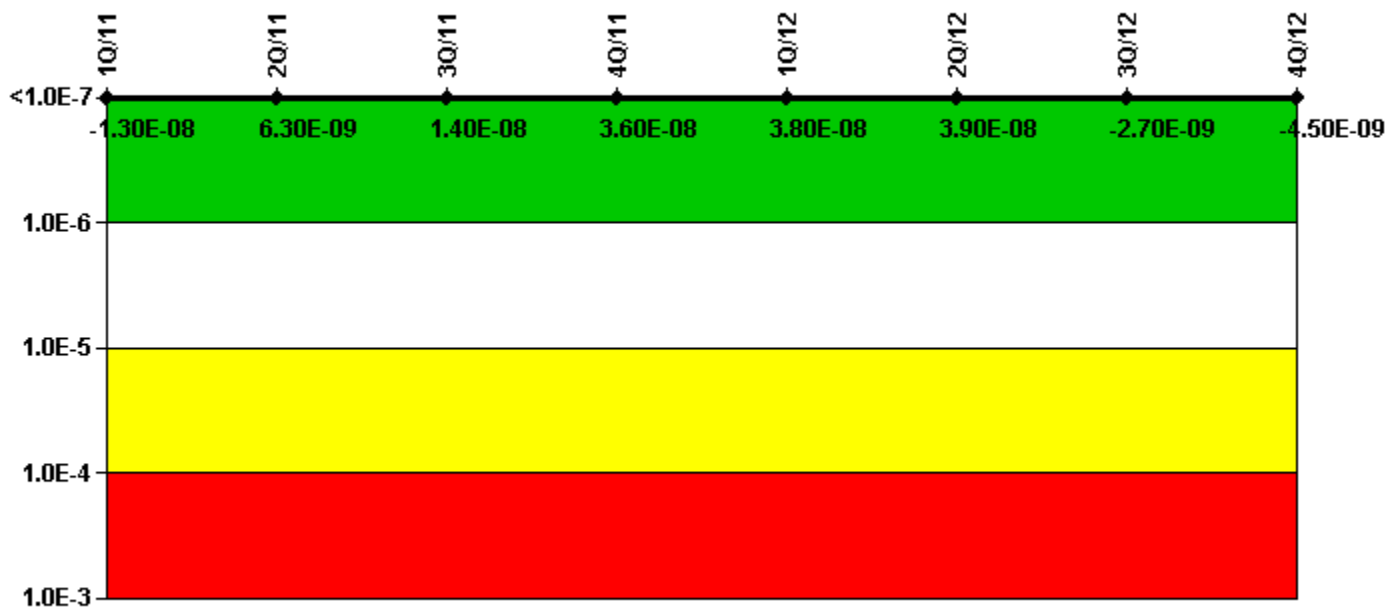
Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
UAI (ΔCDF)	1.44E-07	1.53E-07	1.37E-07	1.96E-07	2.66E-07	2.80E-07	2.92E-07	3.11E-07
URI (ΔCDF)	-8.69E-08	-8.62E-08	-8.55E-08	-2.72E-08	-2.65E-08	-2.57E-08	-2.49E-08	-2.41E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	5.70E-08	6.60E-08	5.10E-08	1.70E-07	2.40E-07	2.50E-07	2.70E-07	2.90E-07

Licensee Comments:

4Q/11: October - Unit 1 AFW-C MOV-85 failure documented under SCAQ CR 11-19073.

Mitigating Systems Performance Index, Residual Heat Removal System



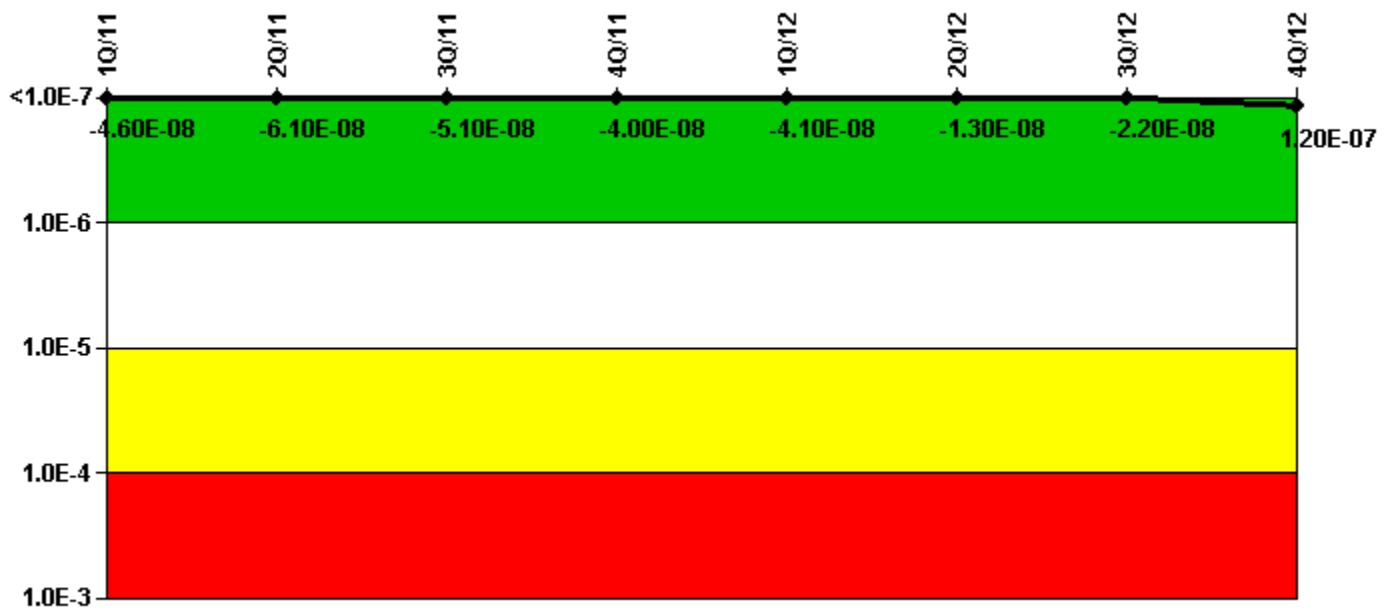
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
UAI (Δ CDF)	-1.03E-08	8.51E-09	1.59E-08	3.86E-08	3.99E-08	4.14E-08	-4.21E-10	-2.26E-09
URI (Δ CDF)	-2.25E-09	-2.25E-09	-2.25E-09	-2.25E-09	-2.25E-09	-2.25E-09	-2.25E-09	-2.25E-09
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.30E-08	6.30E-09	1.40E-08	3.60E-08	3.80E-08	3.90E-08	-2.70E-09	-4.50E-09

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



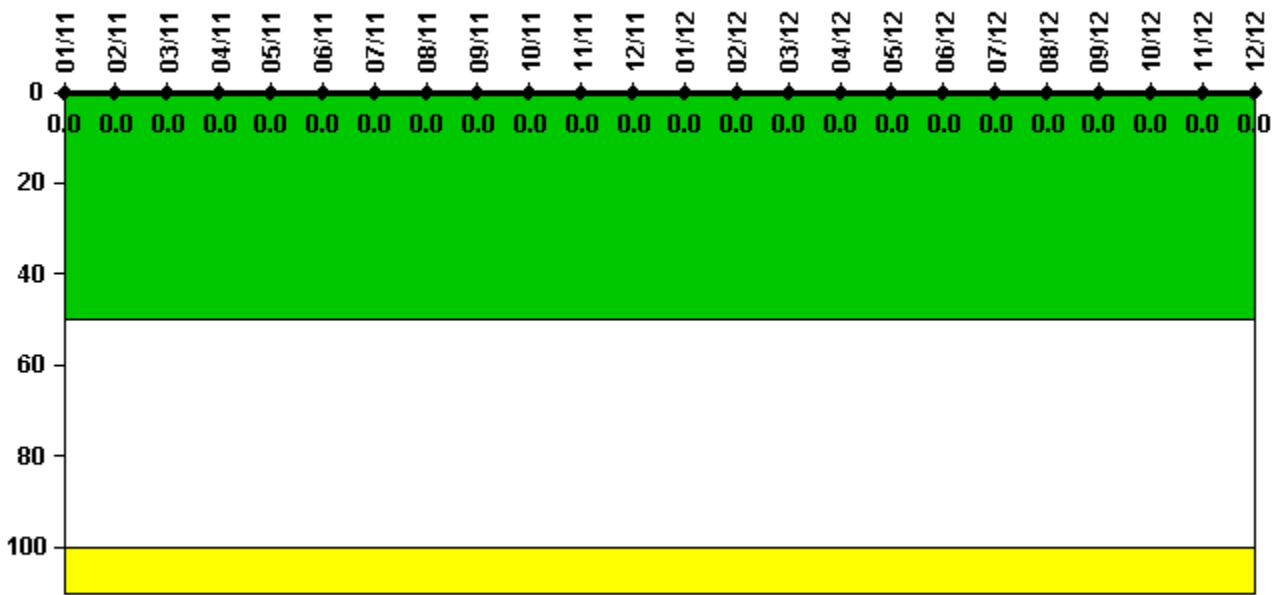
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
UAI (Δ CDF)	-5.98E-09	-2.16E-08	-1.11E-08	3.37E-11	-1.71E-09	2.63E-08	1.73E-08	-2.09E-09
URI (Δ CDF)	-3.96E-08	-3.96E-08	-3.96E-08	-3.96E-08	-3.96E-08	-3.96E-08	-3.96E-08	1.18E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-4.60E-08	-6.10E-08	-5.10E-08	-4.00E-08	-4.10E-08	-1.30E-08	-2.20E-08	1.20E-07

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

Notes

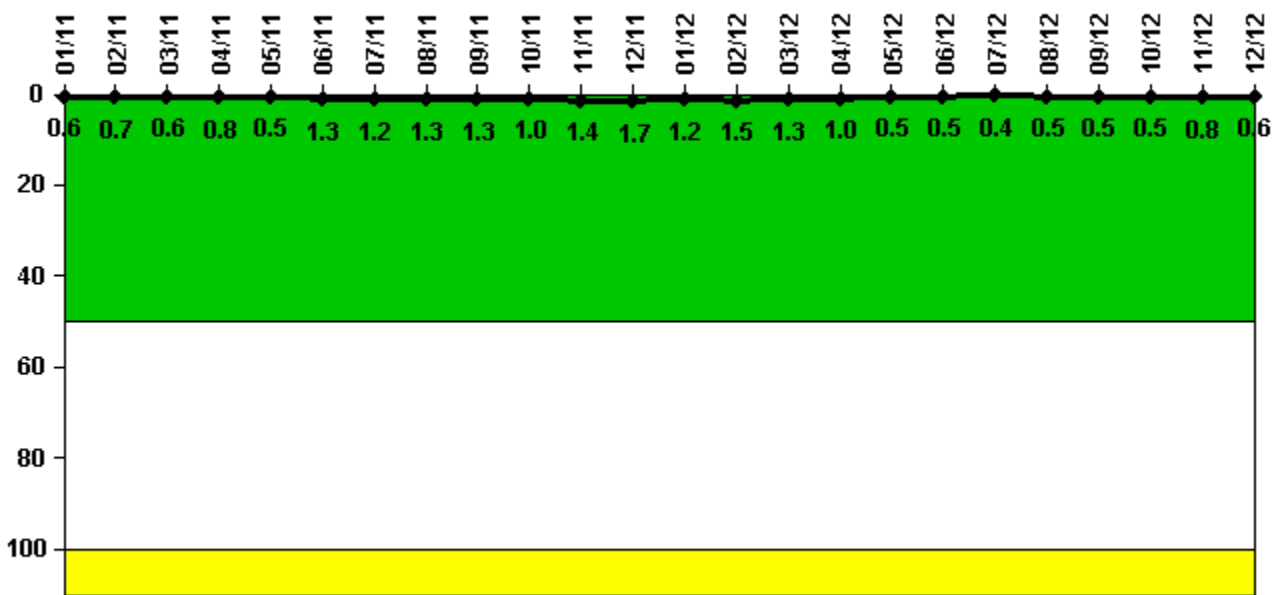
Reactor Coolant System Activity	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11	10/11	11/11	12/11
Maximum activity	0.000073	0.000071	0.000072	0	0.000042	0.000042	0.000045	0.000044	0.000050	0.000051	0.000053	0.000057
Technical specification limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

Reactor Coolant System Activity	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12
Maximum activity	0.000057	0.000060	0.000057	0.000064	0.000065	0.000057	0.000061	0.000060	0.000065	0.000066	0	0.000025
Technical specification limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

Licensee Comments:

6/11: No steady state at power DEI-131 obtained in April 2011 due to shutdown for Refueling Outage.

Reactor Coolant System Leakage



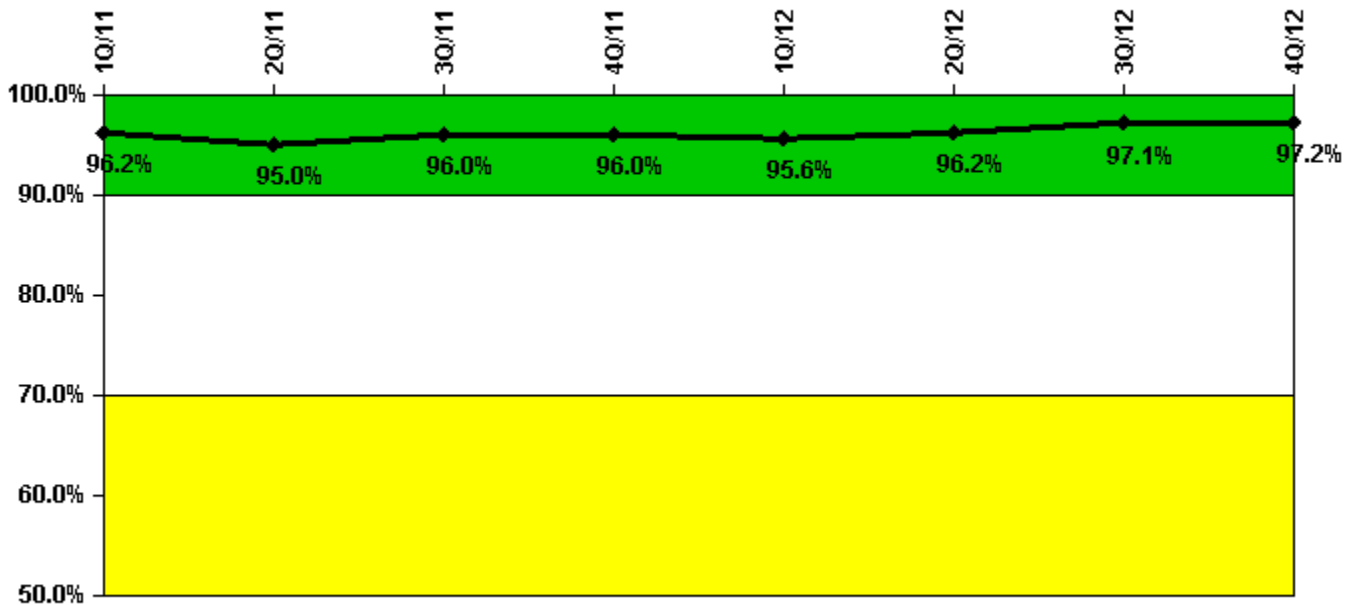
Thresholds: White > 50.0 Yellow > 100.0

Notes

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	0.063	0.067	0.055	0.078	0.052	0.133	0.118	0.126	0.134	0.104	0.135	0.167
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	0.6	0.7	0.6	0.8	0.5	1.3	1.2	1.3	1.3	1.0	1.4	1.7
Reactor Coolant System Leakage	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12
Maximum leakage	0.123	0.149	0.133	0.101	0.048	0.049	0.042	0.047	0.048	0.052	0.075	0.055
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	1.2	1.5	1.3	1.0	0.5	0.5	0.4	0.5	0.5	0.5	0.8	0.6

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Successful opportunities	14.0	10.0	99.0	0	16.0	12.0	68.0	28.0
Total opportunities	14.0	10.0	101.0	0	19.0	12.0	70.0	28.0
Indicator value	96.2%	95.0%	96.0%	96.0%	95.6%	96.2%	97.1%	97.2%

Licensee Comments:

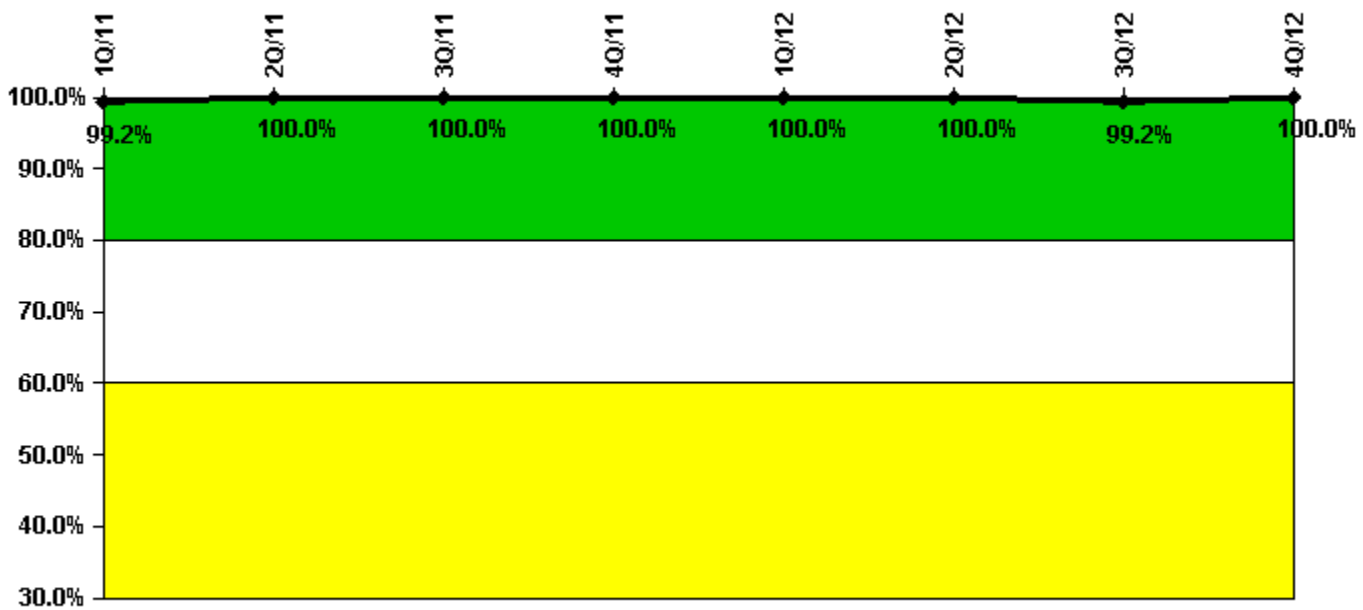
4Q/12: Corrected Successful opportunities in Q3/2013 due to missed emergency classification in September 2012. (CR 13-650)

3Q/12: Corrected Successful opportunities in 3Q12 due to missed emergency classification in September 2012. (CR 13-650)

2Q/12: Revised 3Q11 DEP after NRC Inspection of raw data, removed 1 PAR & 2 Classification Opportunities. Previous DEP reported as 102 successes of 104 opportunities. (CR 12-21362). This did not affect the color of the indicator.

3Q/11: 3Q11 revised DEP after NRC Inspection of raw data, removed 1 PAR & 2 Classification Opportunities. Previous DEP reported as 102 successes of 104 opportunities.

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

Notes

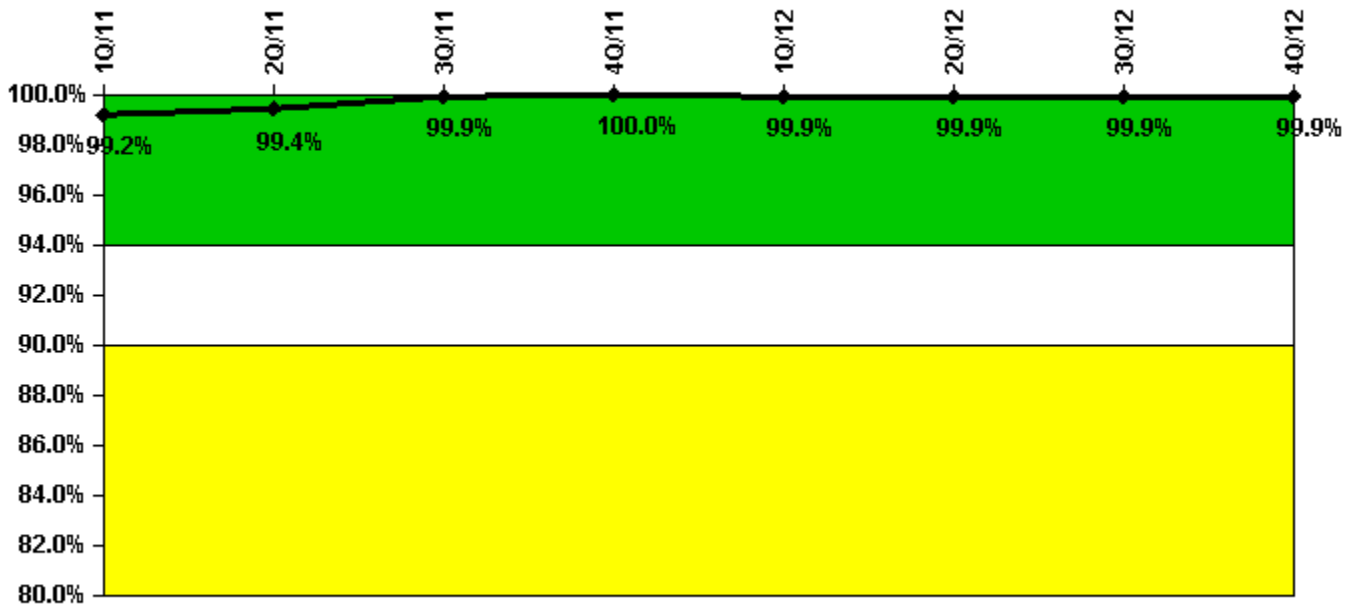
ERO Drill Participation	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Participating Key personnel	125.0	125.0	138.0	135.0	121.0	122.0	121.0	122.0
Total Key personnel	126.0	125.0	138.0	135.0	121.0	122.0	122.0	122.0
Indicator value	99.2%	100.0%	100.0%	100.0%	100.0%	100.0%	99.2%	100.0%

Licensee Comments:

4Q/12: Corrected total Participating key personnel in Q3/2012. Failed to account for Shift Communicator who missed a PI opportunity in the previous 8 quarters. (CR 13-650)

3Q/12: Corrected total participating key personnel in 3Q12. Failed to account for Shift Communicator who missed a PI opportunity in the previous 8 quarters. (CR 13-650).

Alert & Notification System



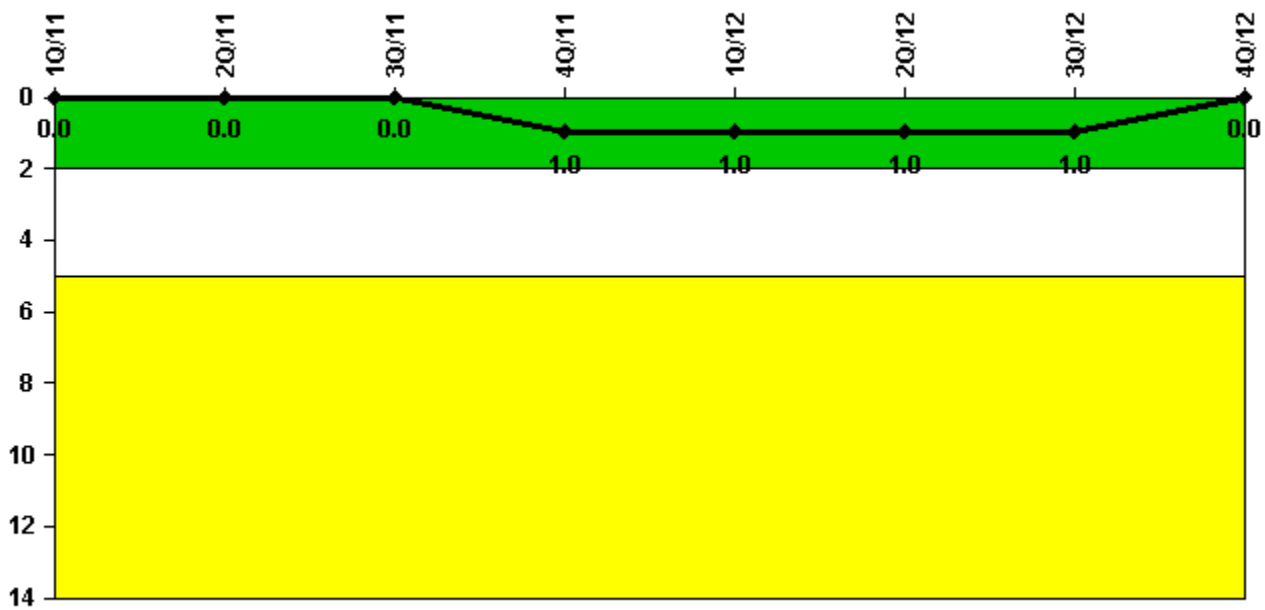
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
Successful siren-tests	256	224	256	256	255	256	256	224
Total sirens-tests	256	224	256	256	256	256	256	224
Indicator value	99.2%	99.4%	99.9%	100.0%	99.9%	99.9%	99.9%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



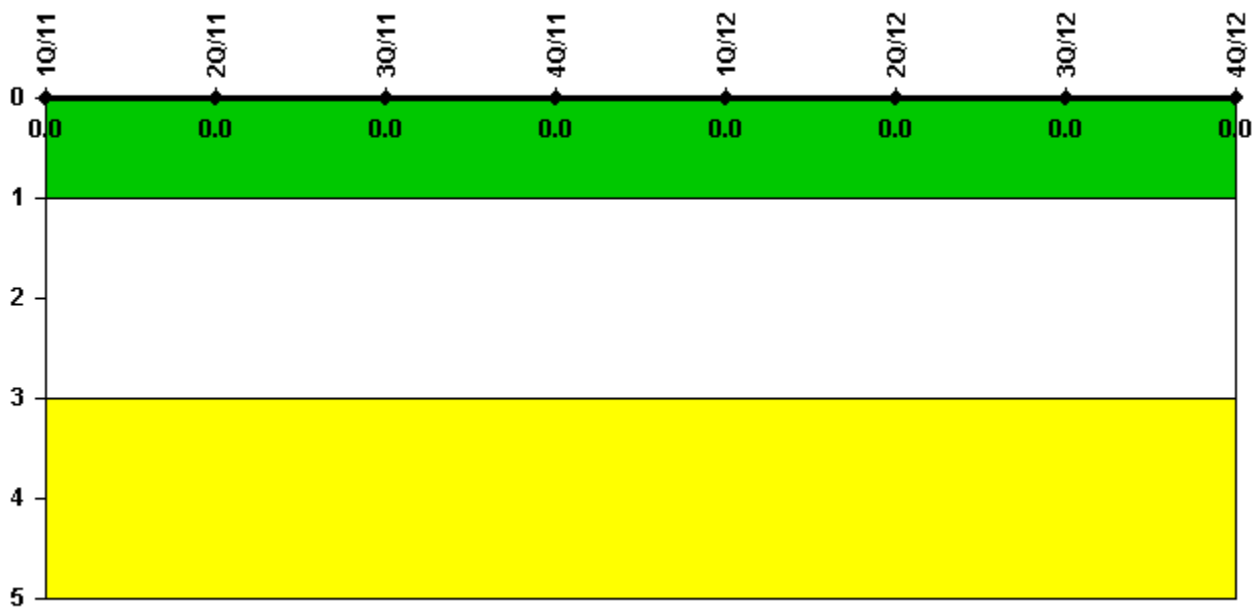
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
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	1	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	1Q/11	2Q/11	3Q/11	4Q/11	1Q/12	2Q/12	3Q/12	4Q/12
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.