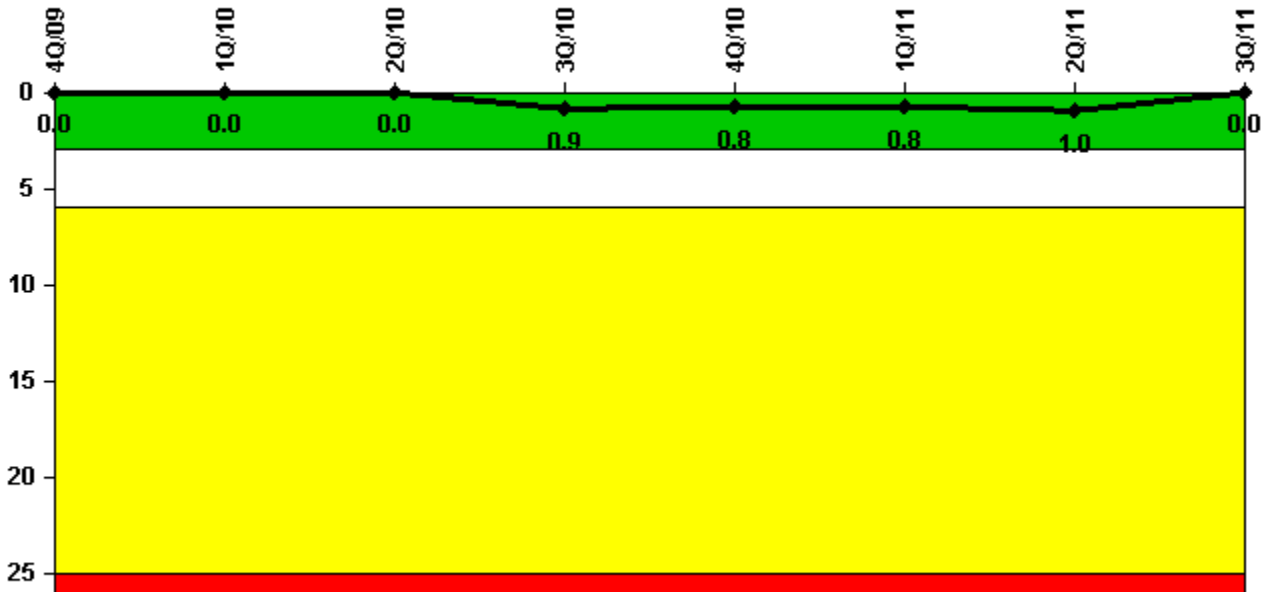


Ocone 1

3Q/2011 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



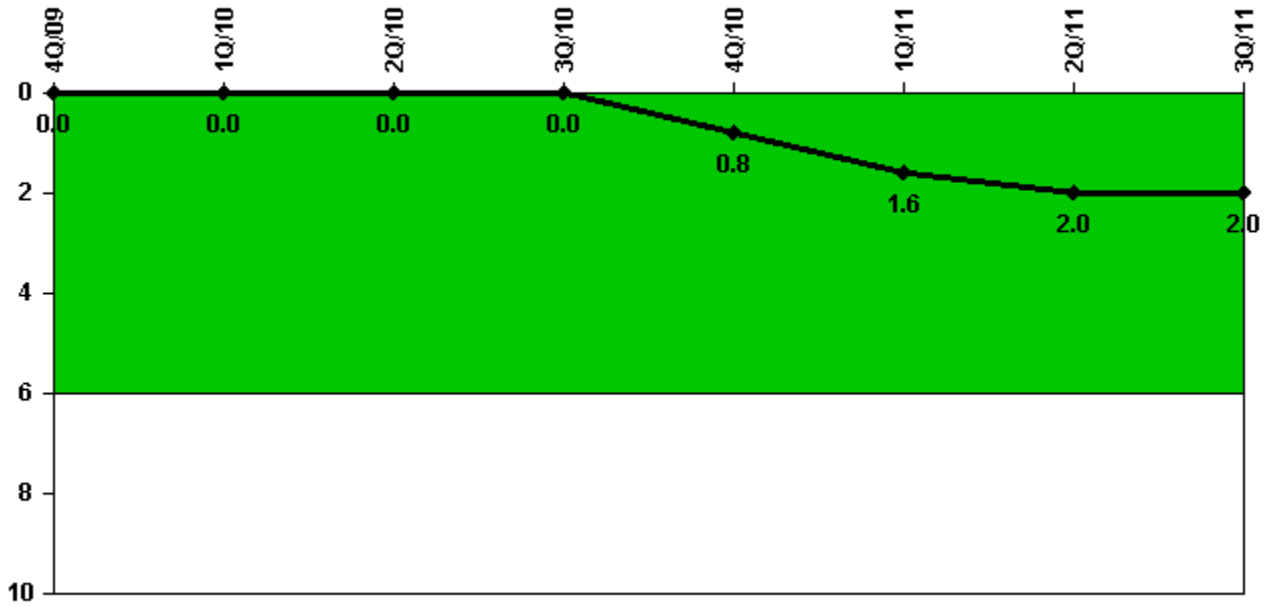
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Unplanned scrams	0	0	0	1.0	0	0	0	0
Critical hours	932.5	2159.0	2184.0	2170.9	2209.0	1976.6	553.6	2208.0
Indicator value	0	0	0	0.9	0.8	0.8	1.0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



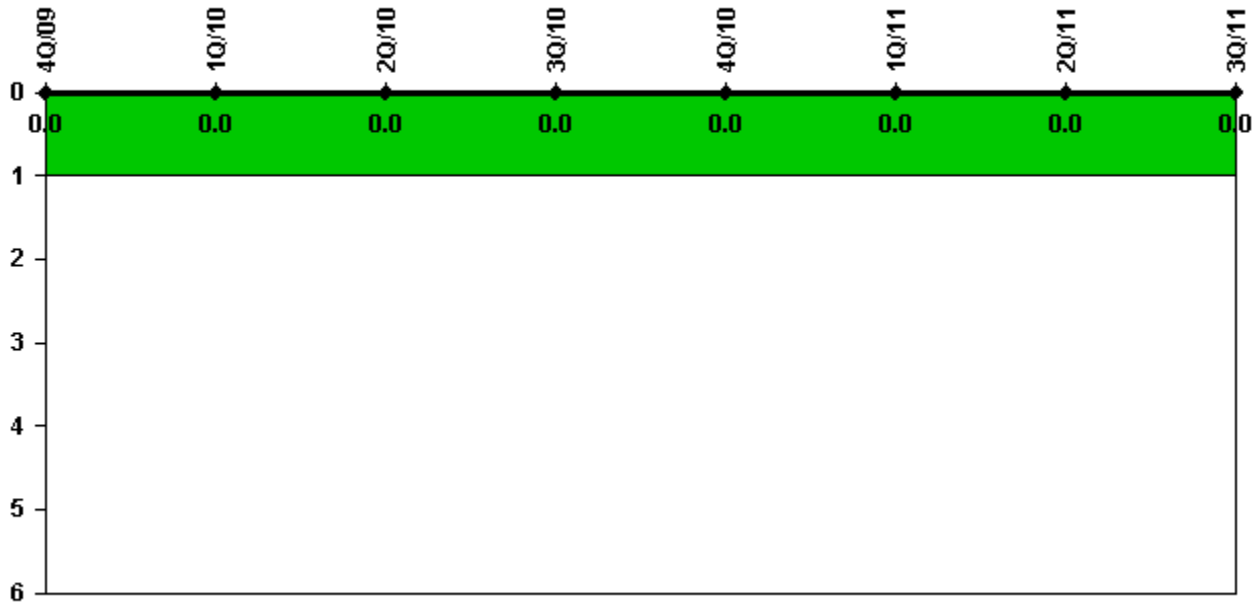
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Unplanned power changes	0	0	0	0	1.0	1.0	0	0
Critical hours	932.5	2159.0	2184.0	2170.9	2209.0	1976.6	553.6	2208.0
Indicator value	0	0	0	0	0.8	1.6	2.0	2.0

Licensee Comments: none

Unplanned Scrams with Complications



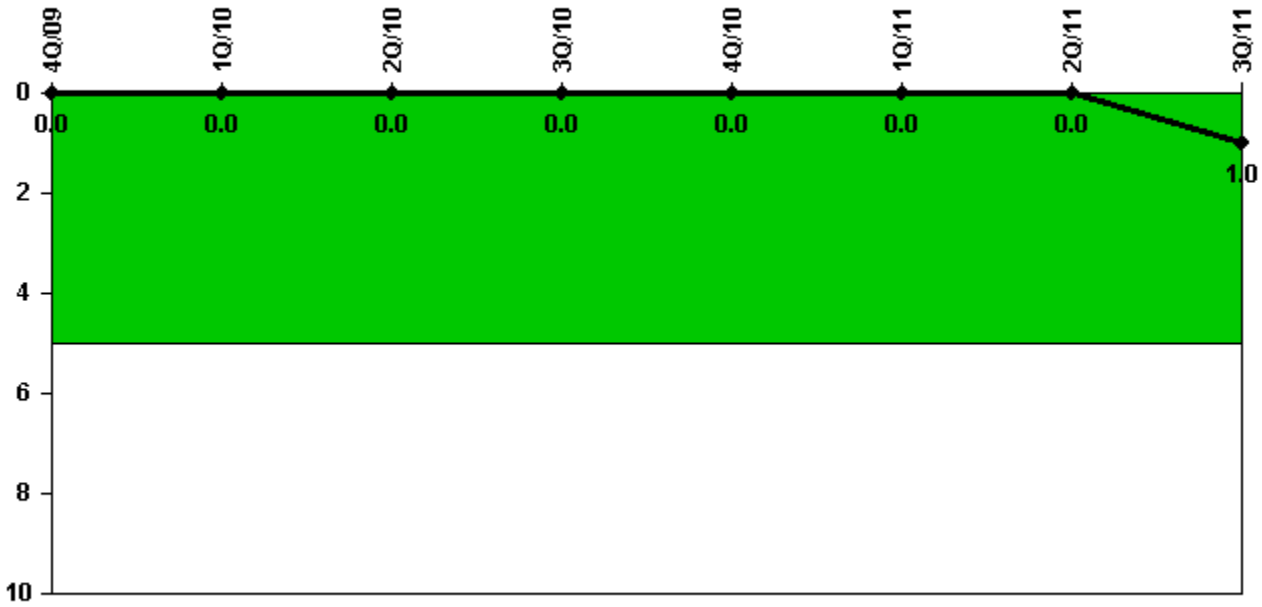
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/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

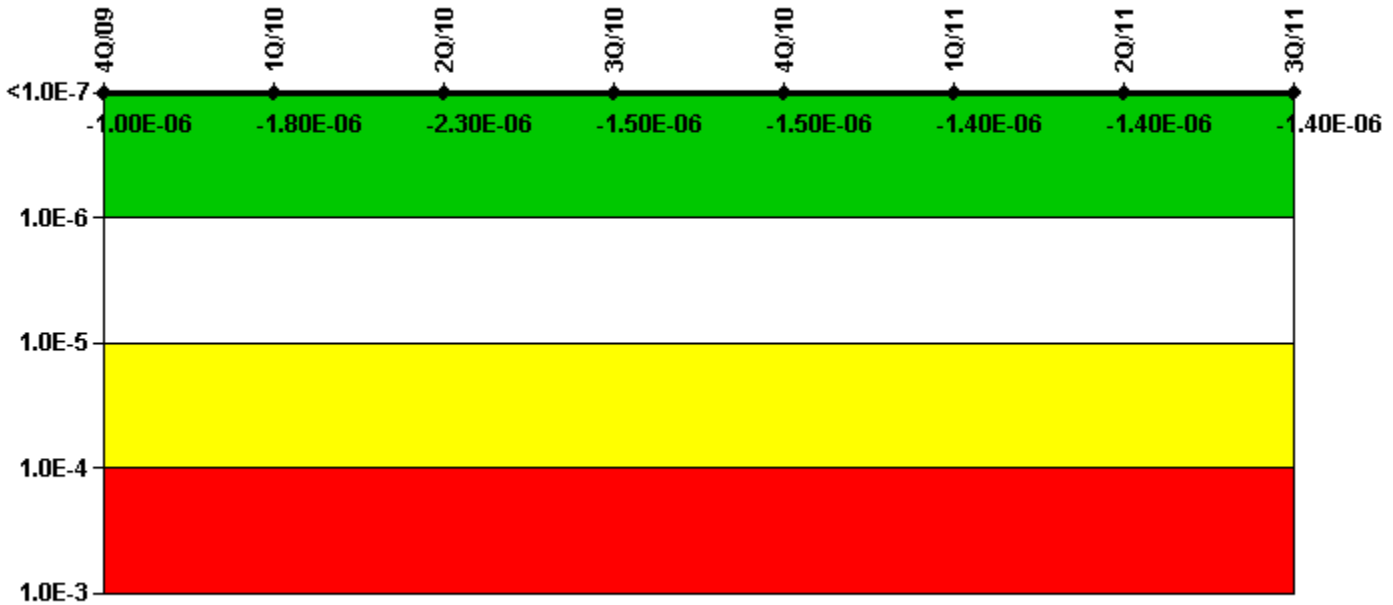
Notes

Safety System Functional Failures (PWR)	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Safety System Functional Failures	0	0	0	0	0	0	0	1
Indicator value	0	0	0	0	0	0	0	1

Licensee Comments:

3Q/11: Unit 1 LER 269/2011-05, Reactor Protection System Overpower Flux/Flow Imbalance Channels Inoperable

Mitigating Systems Performance Index, Emergency AC Power System



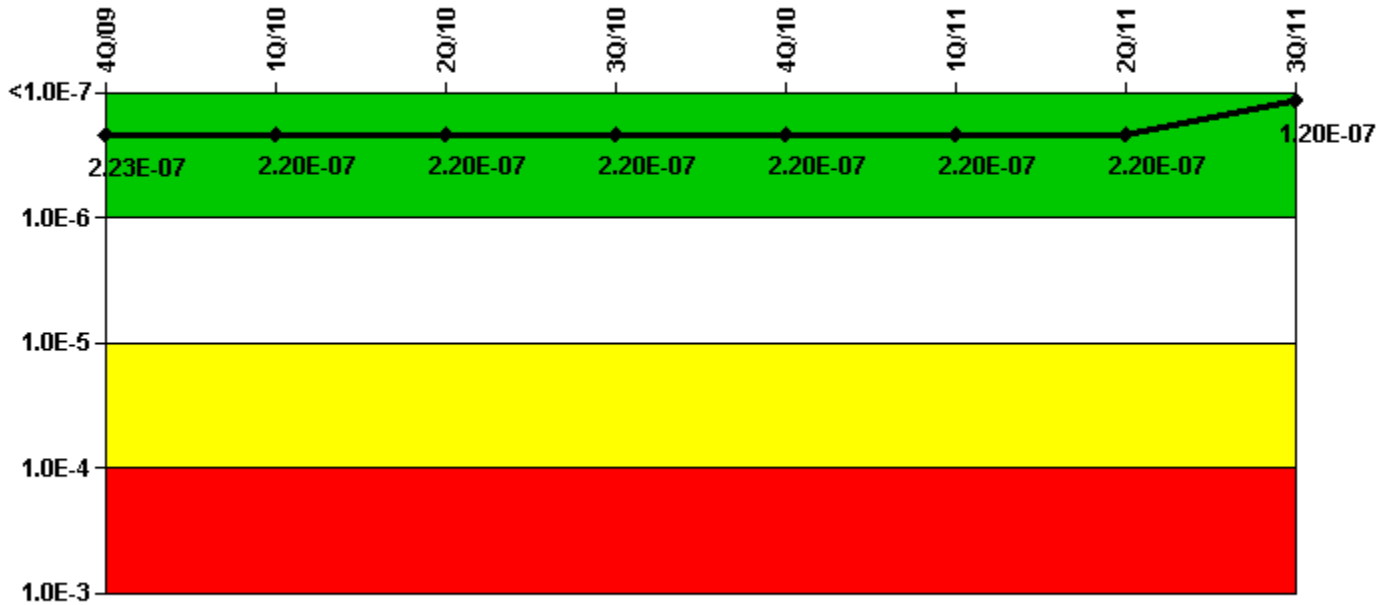
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Emergency AC Power System	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
UAI (Δ CDF)	1.00E-06	2.34E-07	-2.18E-07	3.52E-07	3.75E-07	6.36E-07	5.98E-07	4.57E-07
URI (Δ CDF)	-2.00E-06	-2.03E-06	-2.03E-06	-1.85E-06	-1.85E-06	-2.03E-06	-2.03E-06	-1.85E-06
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.00E-06	-1.80E-06	-2.30E-06	-1.50E-06	-1.50E-06	-1.40E-06	-1.40E-06	-1.40E-06

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



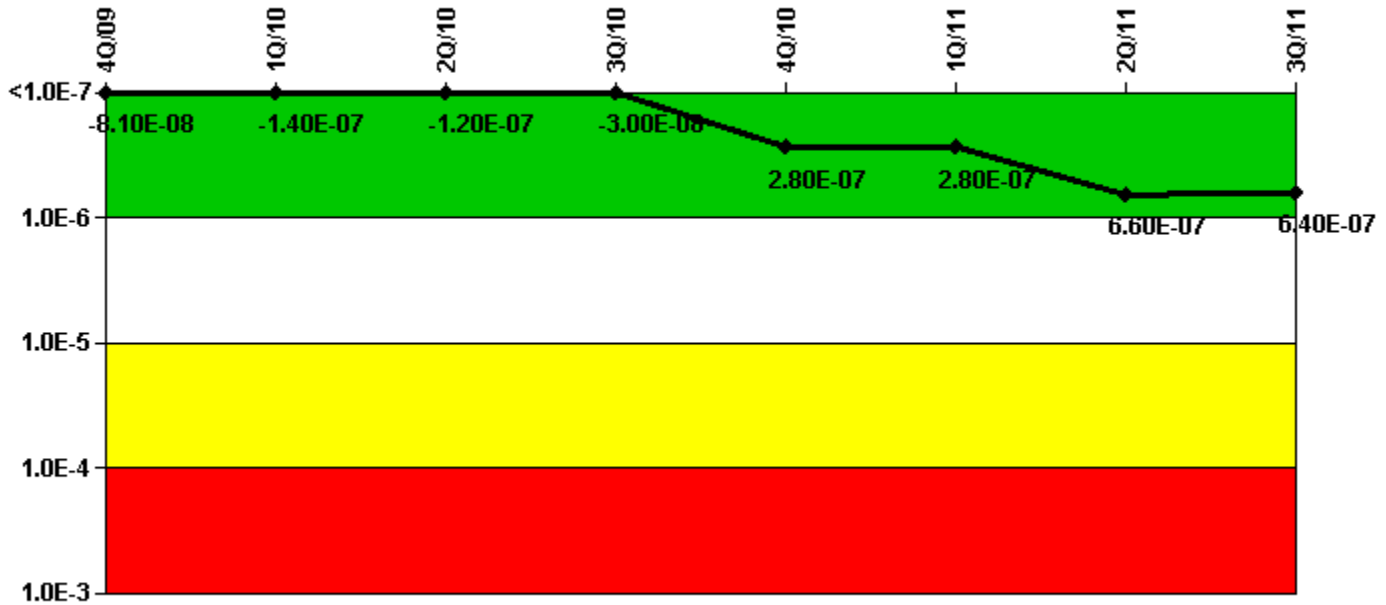
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
UAI (Δ CDF)	-2.70E-08	-2.72E-08	-2.72E-08	-2.72E-08	-2.72E-08	-2.67E-08	-2.58E-08	-3.16E-08
URI (Δ CDF)	2.50E-07	2.50E-07	2.50E-07	2.50E-07	2.50E-07	2.50E-07	2.50E-07	1.50E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	2.23E-07	2.20E-07	2.20E-07	2.20E-07	2.20E-07	2.20E-07	2.20E-07	1.20E-07

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



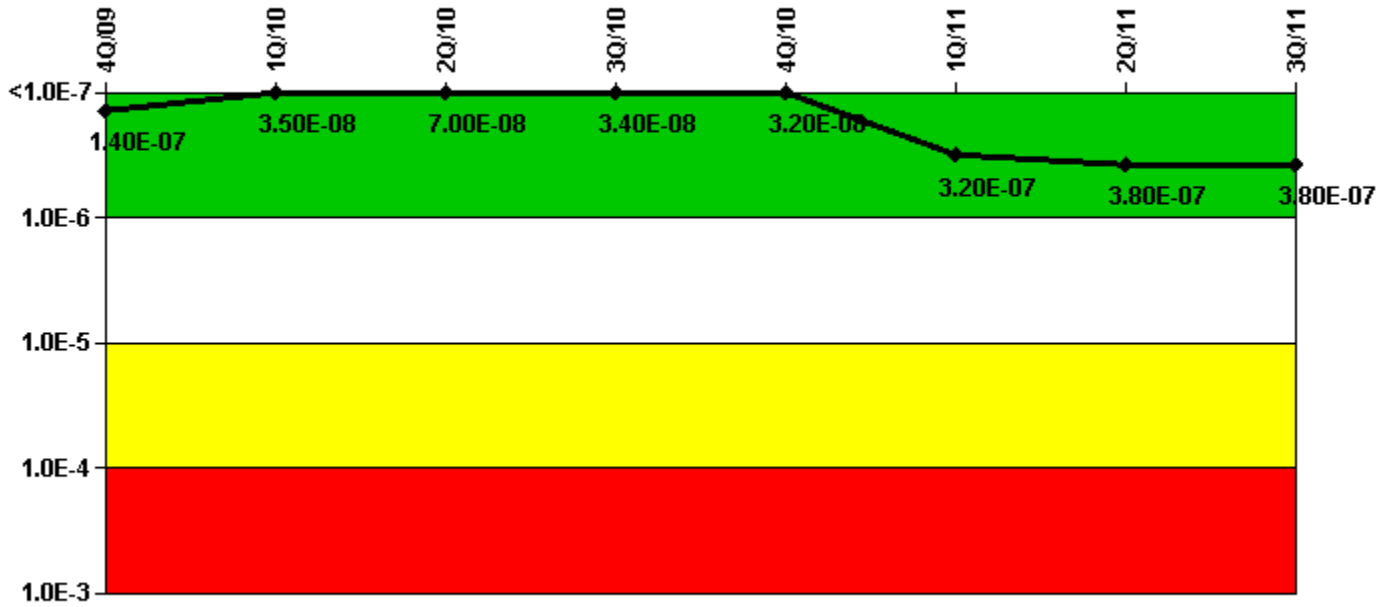
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
UAI (Δ CDF)	$6.90E-08$	$6.19E-08$	$8.44E-08$	$1.72E-07$	$1.82E-07$	$1.81E-07$	$1.41E-07$	$1.21E-07$
URI (Δ CDF)	$-1.50E-07$	$-2.02E-07$	$-2.02E-07$	$-2.02E-07$	$1.02E-07$	$1.02E-07$	$5.17E-07$	$5.17E-07$
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	$-8.10E-08$	$-1.40E-07$	$-1.20E-07$	$-3.00E-08$	$2.80E-07$	$2.80E-07$	$6.60E-07$	$6.40E-07$

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



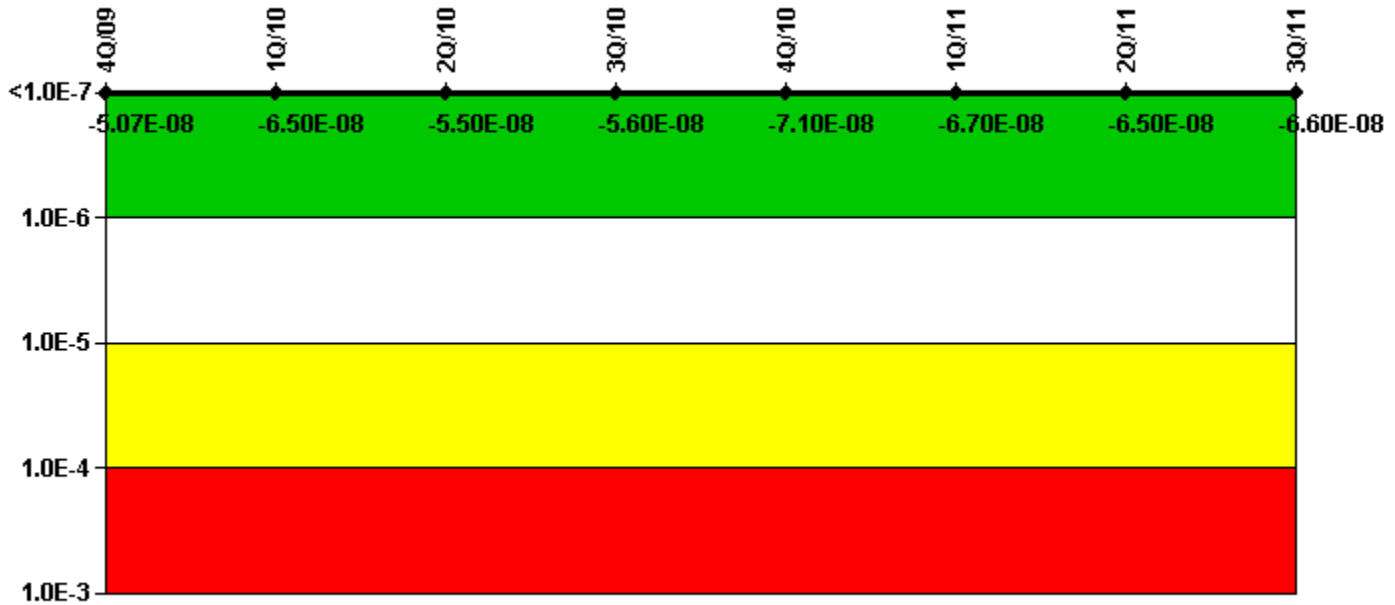
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
UAI (ΔCDF)	2.70E-07	1.61E-07	1.95E-07	1.59E-07	1.57E-07	4.44E-07	5.06E-07	5.07E-07
URI (ΔCDF)	-1.30E-07	-1.25E-07	-1.25E-07	-1.25E-07	-1.25E-07	-1.25E-07	-1.25E-07	-1.25E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	1.40E-07	3.50E-08	7.00E-08	3.40E-08	3.20E-08	3.20E-07	3.80E-07	3.80E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



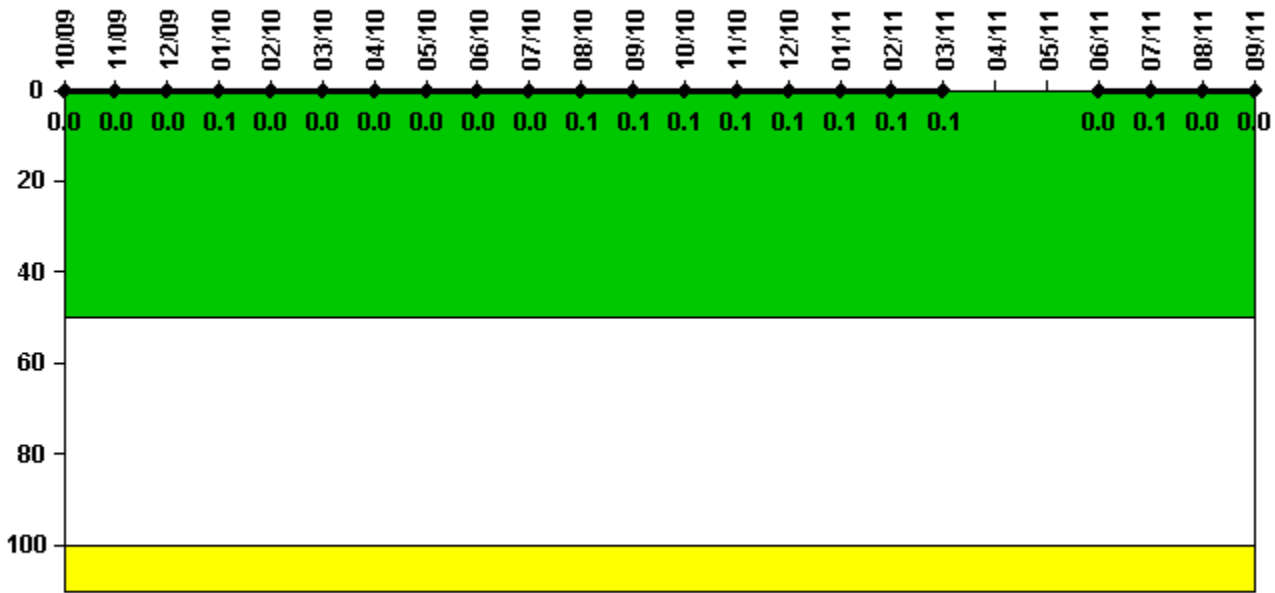
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
UAI (Δ CDF)	-8.70E-09	-2.33E-08	-1.27E-08	-1.35E-08	-2.94E-08	-2.51E-08	-2.30E-08	-2.41E-08
URI (Δ CDF)	-4.20E-08	-4.20E-08	-4.20E-08	-4.20E-08	-4.20E-08	-4.20E-08	-4.20E-08	-4.20E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-5.07E-08	-6.50E-08	-5.50E-08	-5.60E-08	-7.10E-08	-6.70E-08	-6.50E-08	-6.60E-08

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

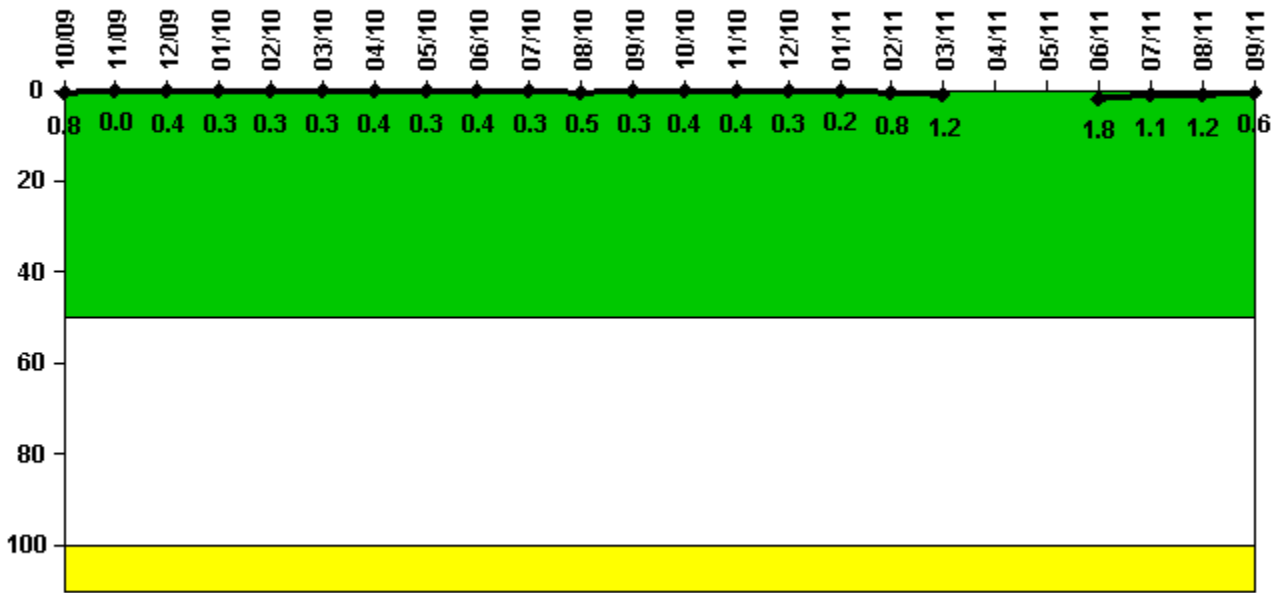
Notes

Reactor Coolant System Activity	10/09	11/09	12/09	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10
Maximum activity	0.000498	0	0.000232	0.000538	0.000261	0.000434	0.000418	0.000356	0.000321	0.000347	0.000893	0.000788
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	0.1	0	0	0	0	0	0	0.1	0.1

Reactor Coolant System Activity	10/10	11/10	12/10	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11
Maximum activity	0.000618	0.000731	0.000750	0.000868	0.000844	0.000849	N/A	N/A	0.000334	0.000542	0.000300	0.000266
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	0.1	0.1	0.1	0.1	0.1	0.1	N/A	N/A	0	0.1	0	0

Licensee Comments: none

Reactor Coolant System Leakage



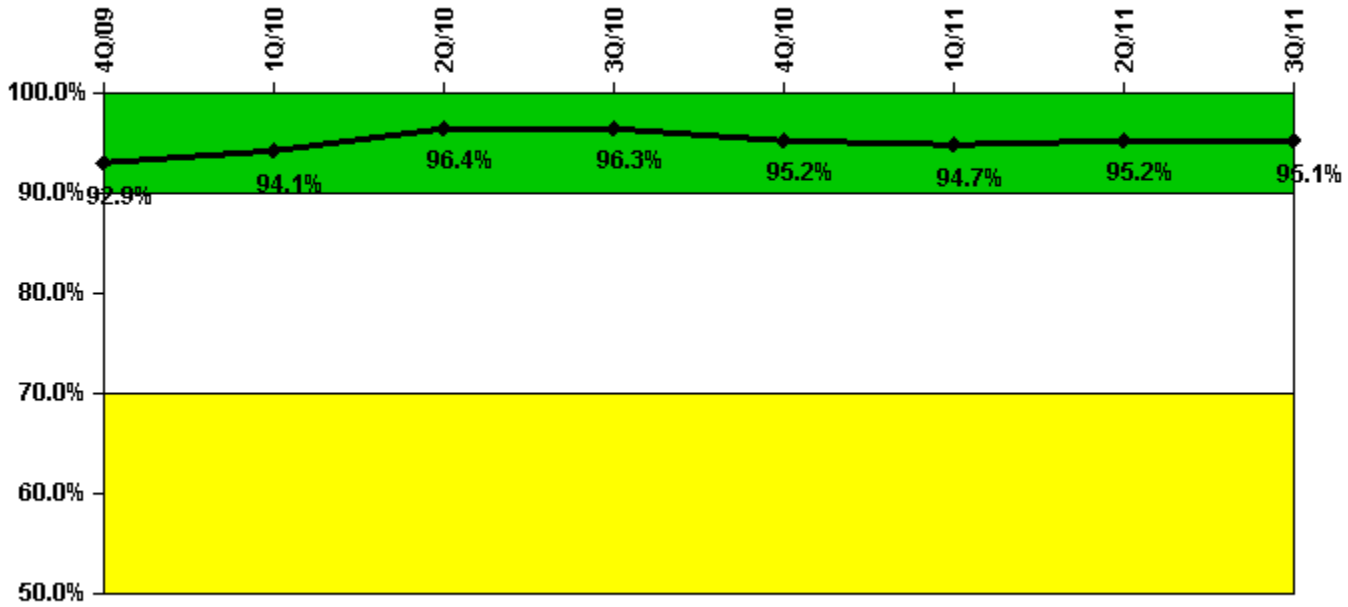
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	10/09	11/09	12/09	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10
Maximum leakage	0.084	0	0.036	0.033	0.028	0.029	0.044	0.028	0.037	0.032	0.047	0.028
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	0.8	0	0.4	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.5	0.3
Reactor Coolant System Leakage	10/10	11/10	12/10	1/11	2/11	3/11	4/11	5/11	6/11	7/11	8/11	9/11
Maximum leakage	0.039	0.038	0.031	0.022	0.076	0.121	N/A	N/A	0.180	0.107	0.124	0.058
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	0.4	0.4	0.3	0.2	0.8	1.2	N/A	N/A	1.8	1.1	1.2	0.6

Licensee Comments: none

Drill/Exercise Performance



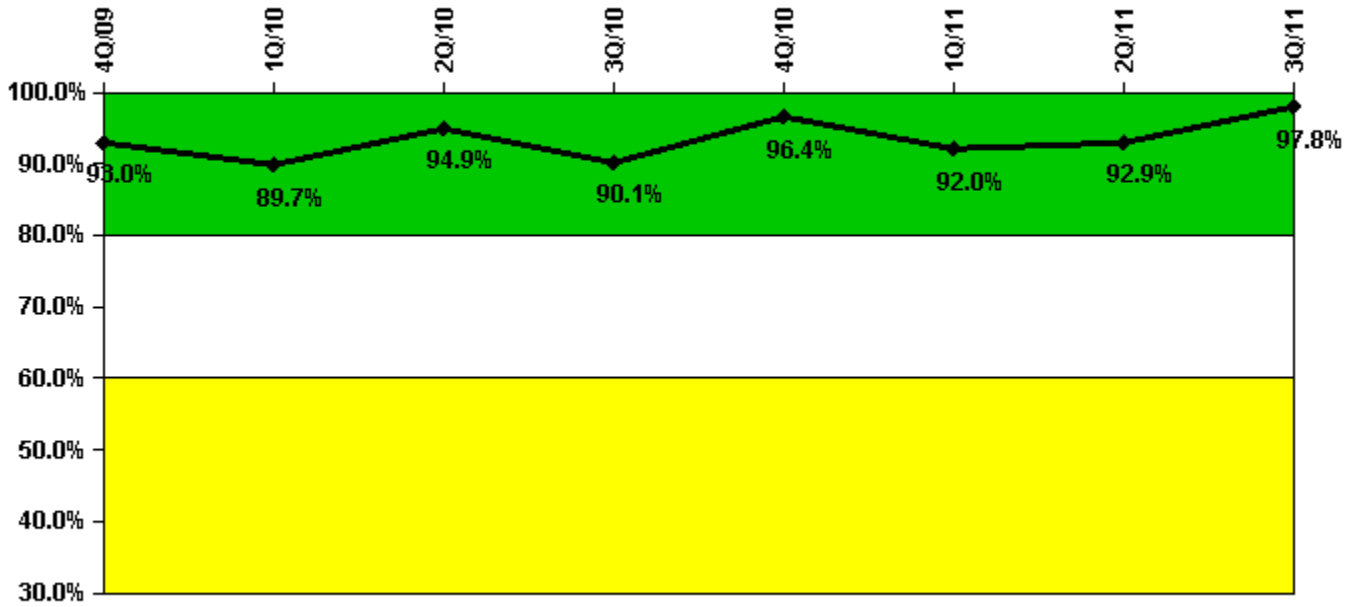
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Successful opportunities	16.0	35.0	4.0	24.0	13.0	28.0	16.0	39.0
Total opportunities	18.0	35.0	4.0	27.0	15.0	29.0	16.0	40.0
Indicator value	92.9%	94.1%	96.4%	96.3%	95.2%	94.7%	95.2%	95.1%

Licensee Comments: none

ERO Drill Participation



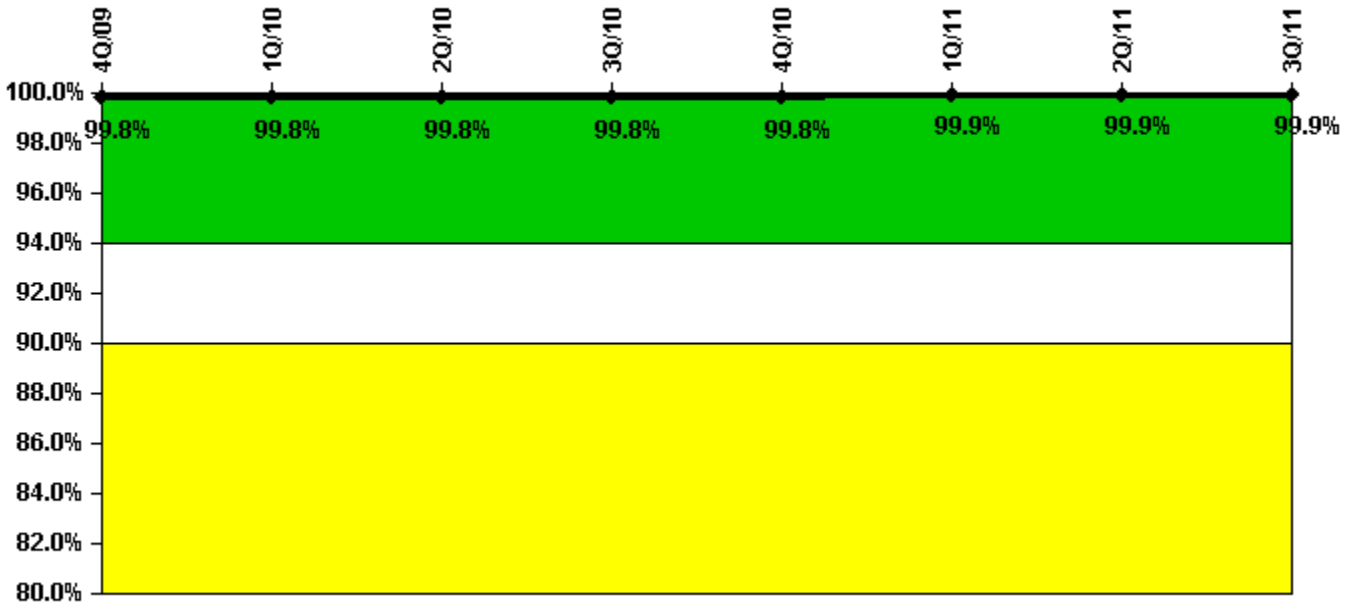
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Participating Key personnel	132.0	122.0	131.0	127.0	132.0	127.0	130.0	136.0
Total Key personnel	142.0	136.0	138.0	141.0	137.0	138.0	140.0	139.0
Indicator value	93.0%	89.7%	94.9%	90.1%	96.4%	92.0%	92.9%	97.8%

Licensee Comments: none

Alert & Notification System



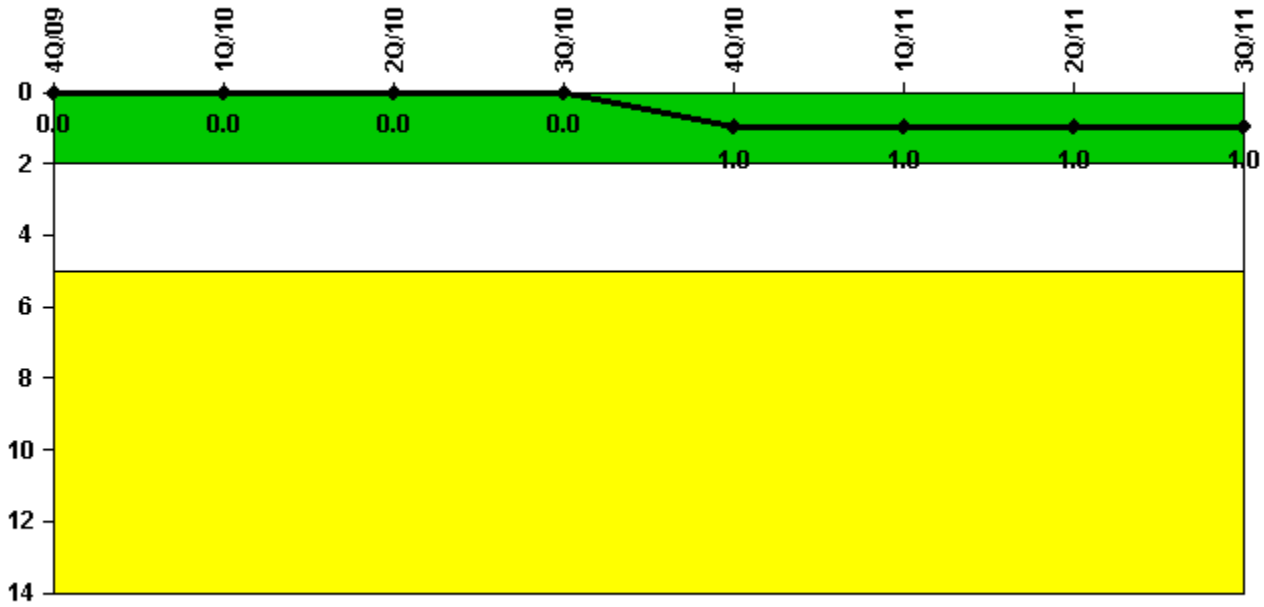
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
Successful siren-tests	1753	1749	1752	1753	1752	1753	1751	1753
Total sirens-tests	1755	1755	1755	1755	1752	1755	1755	1755
Indicator value	99.8%	99.8%	99.8%	99.8%	99.8%	99.9%	99.9%	99.9%

Licensee Comments: none

Occupational Exposure Control Effectiveness



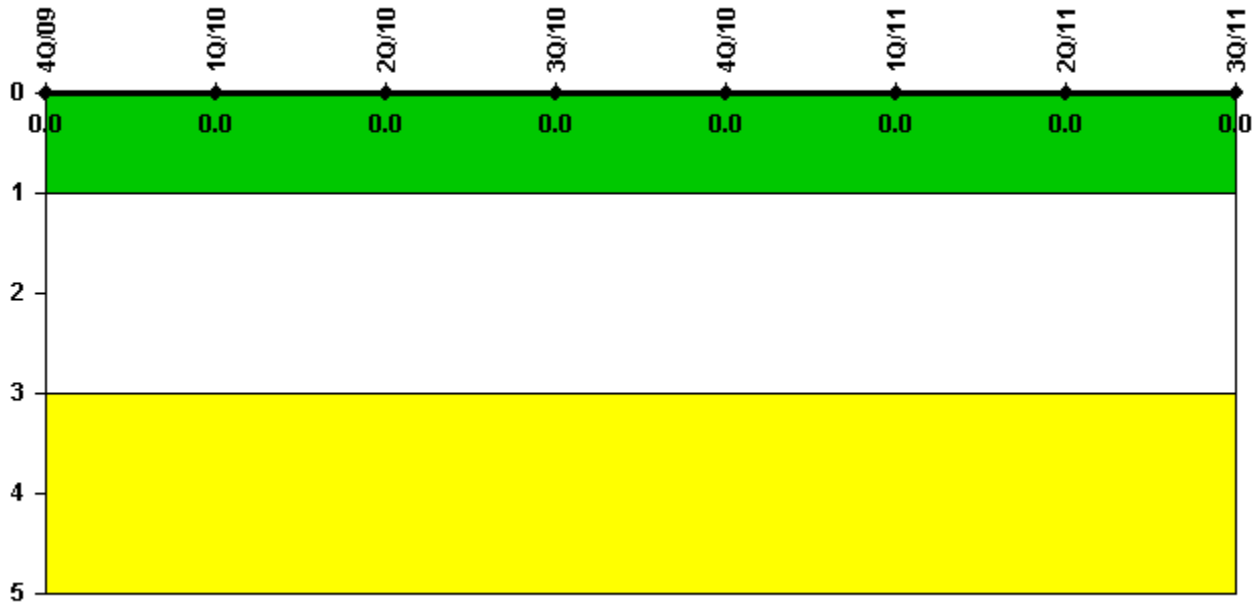
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/11
High radiation area occurrences	0	0	0	0	1	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	1	1	1	1

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/09	1Q/10	2Q/10	3Q/10	4Q/10	1Q/11	2Q/11	3Q/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.