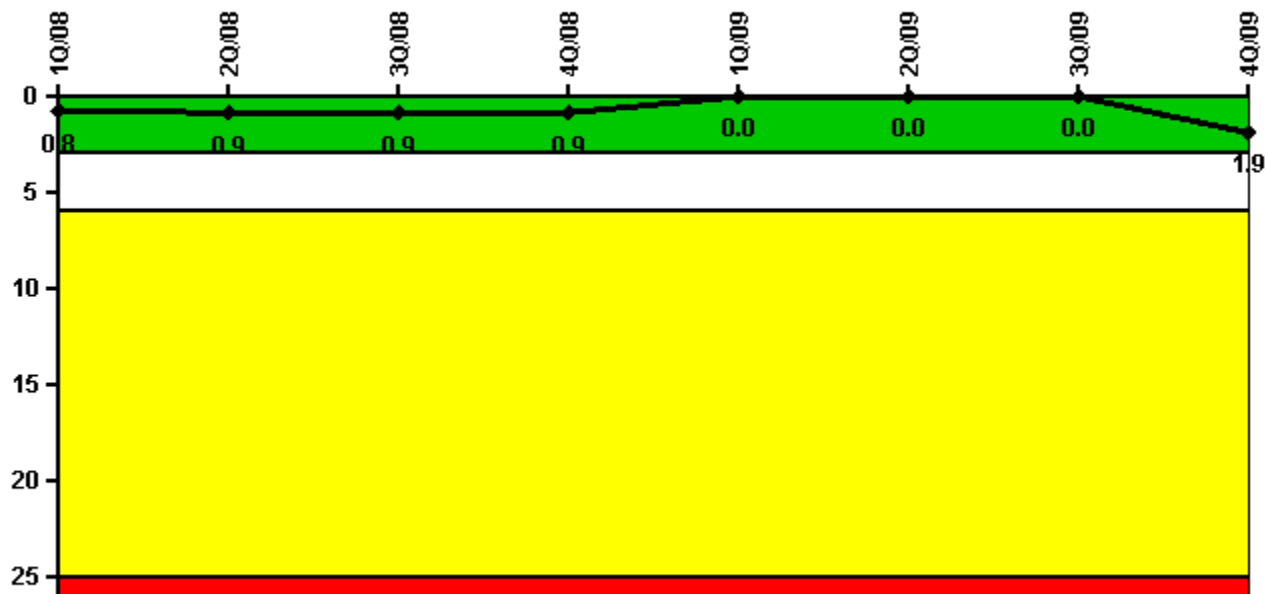


Summer

4Q/2009 Performance Indicators

Licensee's General Comments: Updated Emergency Planning data based on NRC Resident Inspector review.

Unplanned Scrams per 7000 Critical Hrs



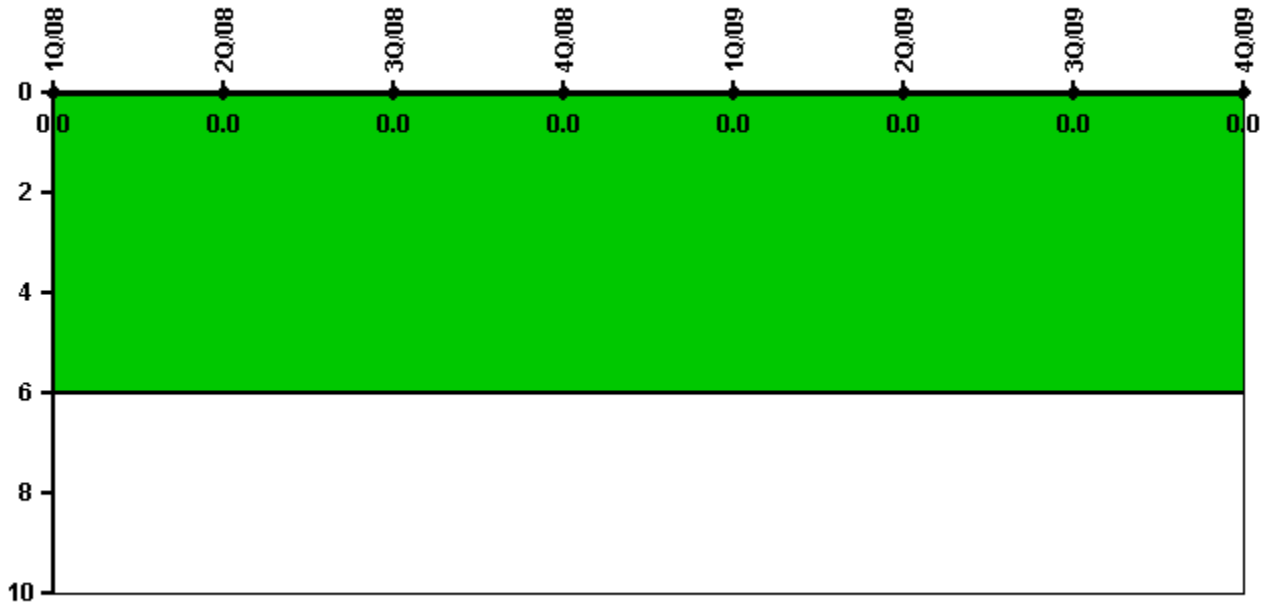
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Unplanned scrams	1.0	0	0	0	0	0	0	2.0
Critical hours	2002.8	1031.8	2208.0	2209.0	2159.0	2184.0	2208.0	688.6
Indicator value	0.8	0.9	0.9	0.9	0	0	0	1.9

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



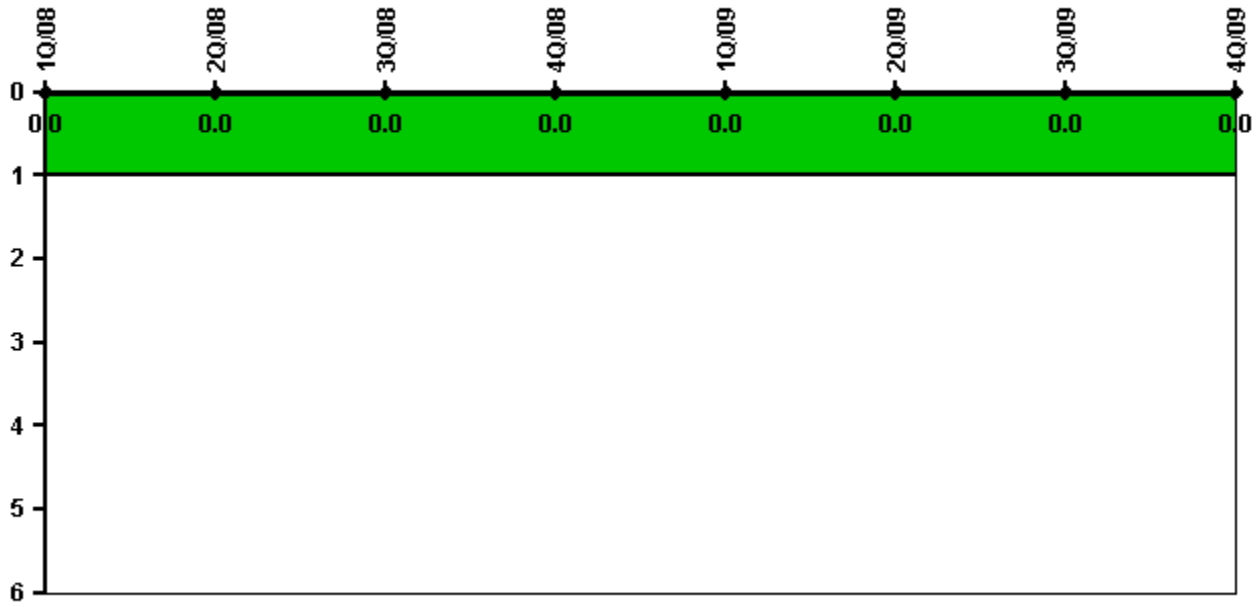
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	2002.8	1031.8	2208.0	2209.0	2159.0	2184.0	2208.0	688.6
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Scrams with Complications



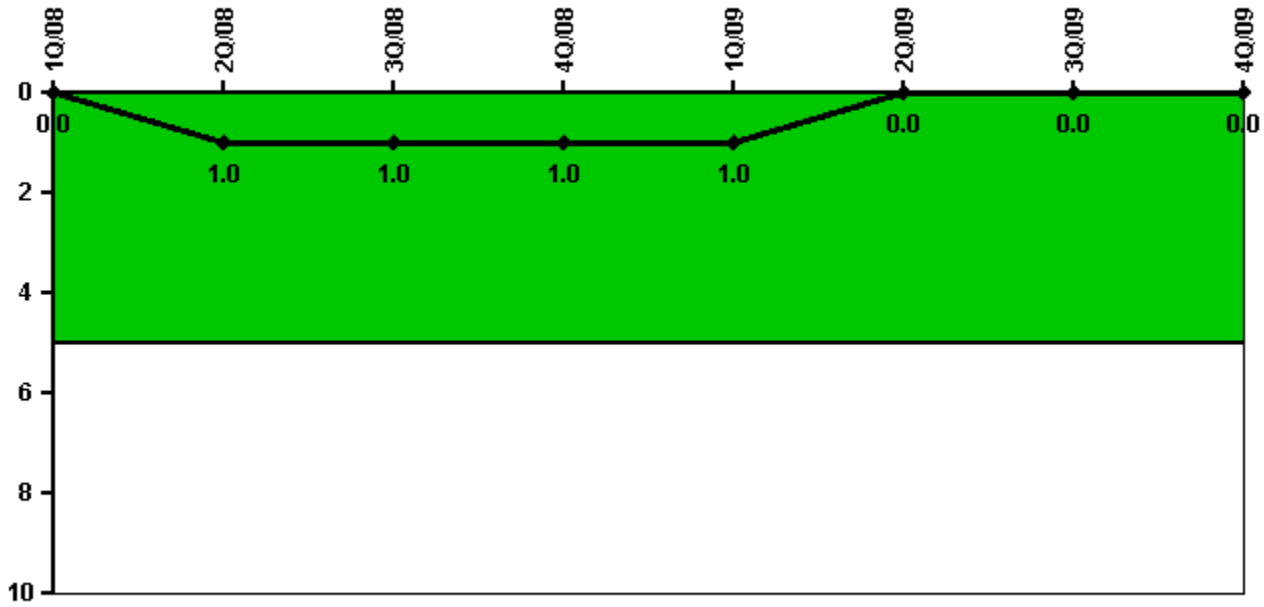
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
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)



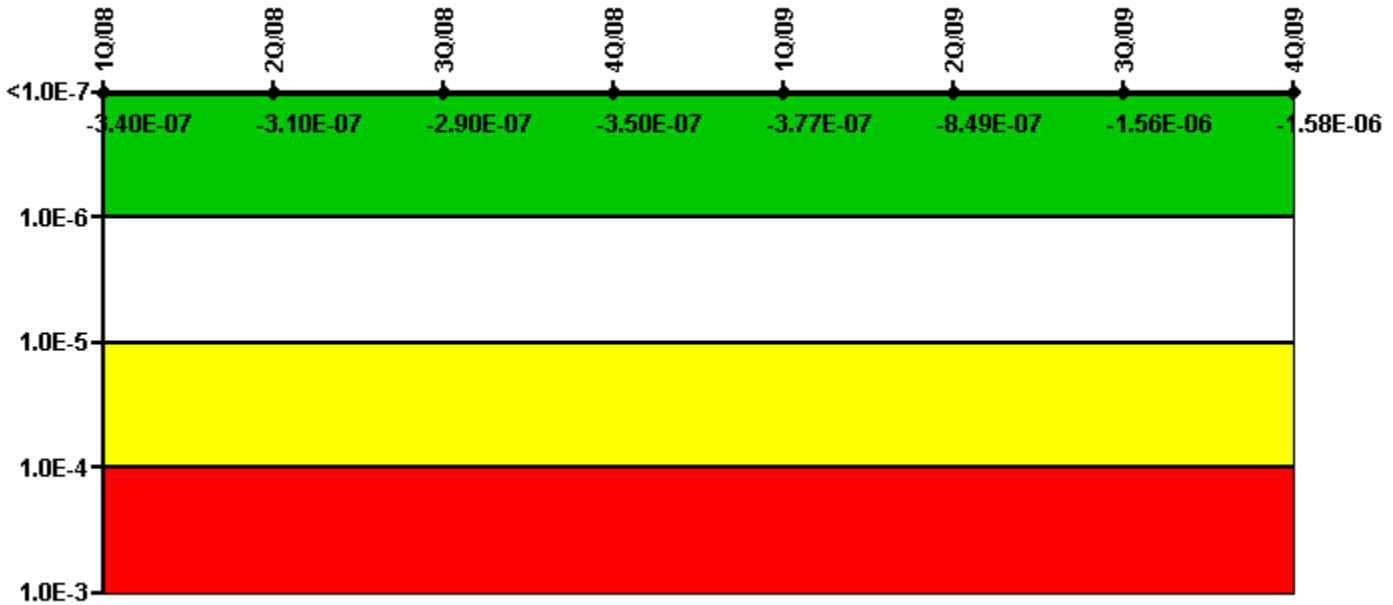
Thresholds: White > 5.0

Notes

Safety System Functional Failures (PWR)	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Safety System Functional Failures	0	1	0	0	0	0	0	0
Indicator value	0	1	1	1	1	0	0	0

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



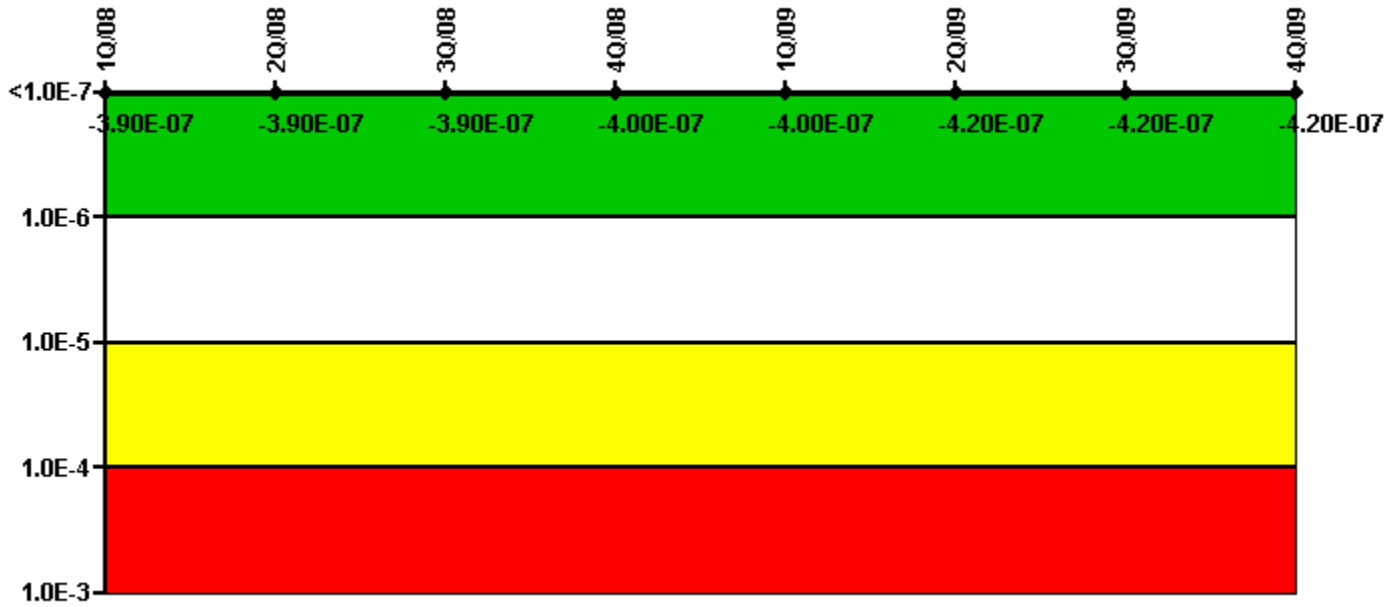
Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

Mitigating Systems Performance Index, Emergency AC Power System	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
UAI (Δ CDF)	$1.30E-07$	$1.50E-07$	$1.70E-07$	$1.10E-07$	$9.30E-08$	$9.10E-08$	$4.50E-08$	$2.00E-08$
URI (Δ CDF)	$-4.70E-07$	$-4.60E-07$	$-4.60E-07$	$-4.60E-07$	$-4.70E-07$	$-9.40E-07$	$-1.60E-06$	$-1.60E-06$
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	$-3.40E-07$	$-3.10E-07$	$-2.90E-07$	$-3.50E-07$	$-3.77E-07$	$-8.49E-07$	$-1.56E-06$	$-1.58E-06$

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



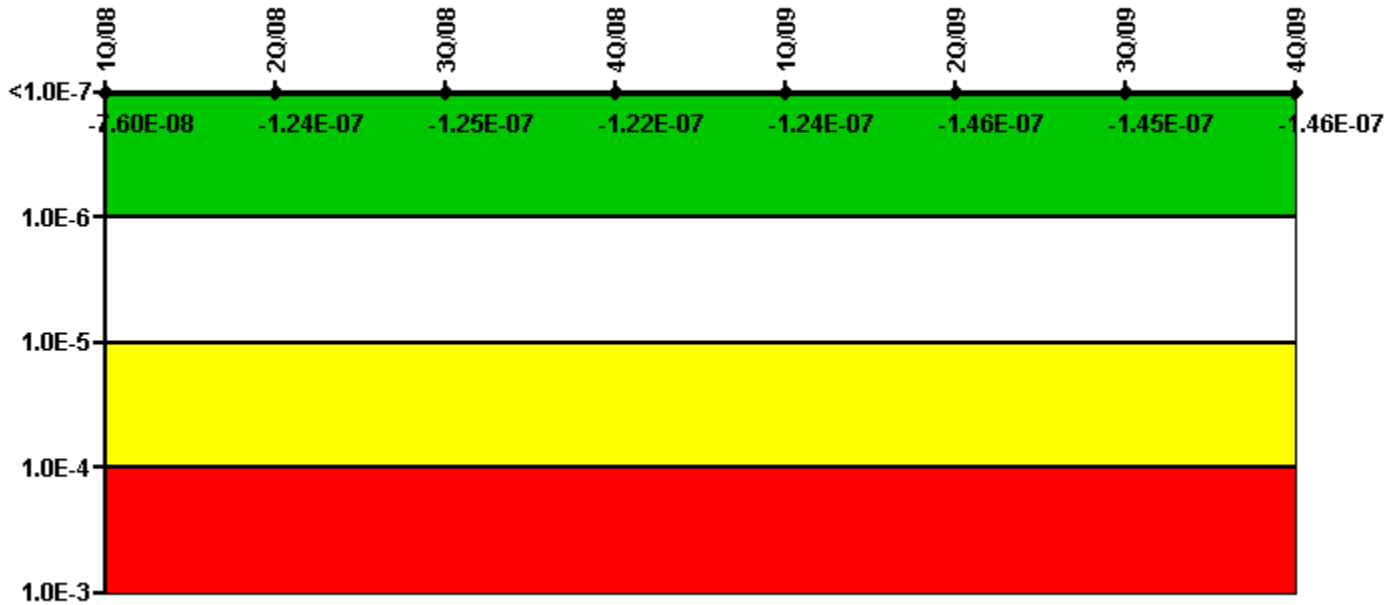
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
UAI (Δ CDF)	-1.50E-07	-1.50E-07	-1.50E-07	-1.50E-07	-1.50E-07	-1.70E-07	-1.70E-07	-1.70E-07
URI (Δ CDF)	-2.40E-07	-2.40E-07	-2.40E-07	-2.50E-07	-2.50E-07	-2.50E-07	-2.50E-07	-2.50E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-3.90E-07	-3.90E-07	-3.90E-07	-4.00E-07	-4.00E-07	-4.20E-07	-4.20E-07	-4.20E-07

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



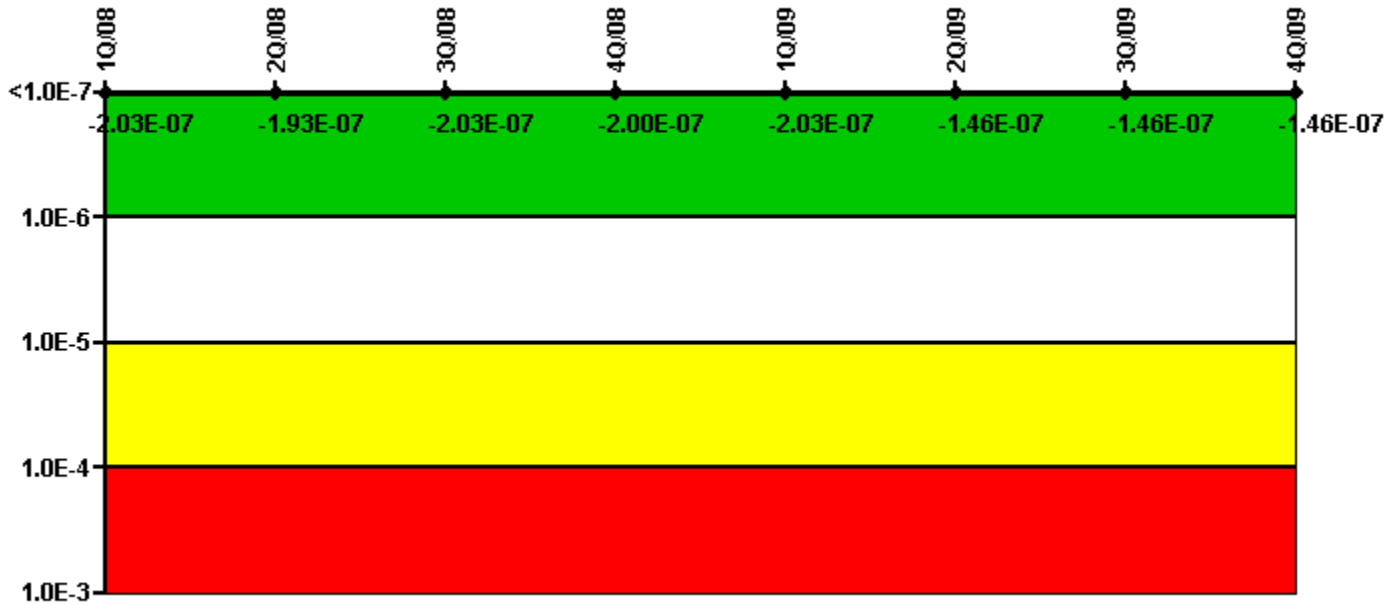
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
UAI (Δ CDF)	3.40E-08	-2.40E-08	-2.50E-08	-2.20E-08	-2.40E-08	-2.60E-08	-2.50E-08	-2.60E-08
URI (Δ CDF)	-1.10E-07	-1.00E-07	-1.00E-07	-1.00E-07	-1.00E-07	-1.20E-07	-1.20E-07	-1.20E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-7.60E-08	-1.24E-07	-1.25E-07	-1.22E-07	-1.24E-07	-1.46E-07	-1.45E-07	-1.46E-07

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



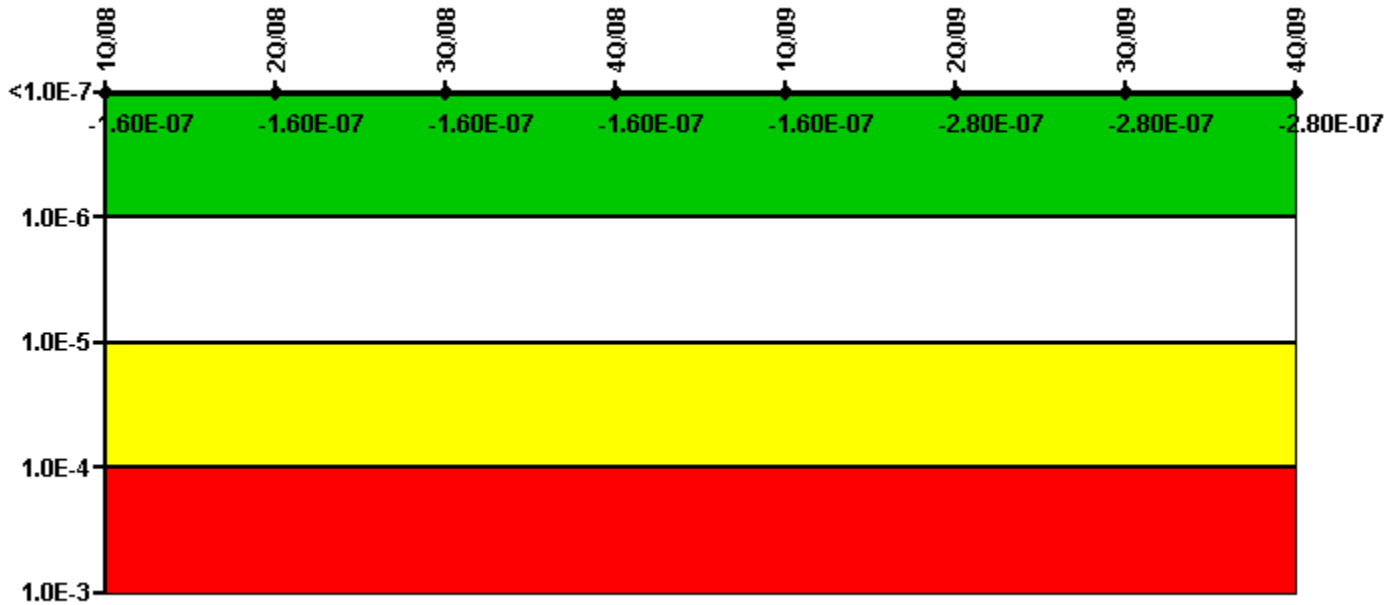
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
UAI (Δ CDF)	-2.30E-08	-2.30E-08	-2.30E-08	-2.00E-08	-2.30E-08	-1.60E-08	-1.60E-08	-1.60E-08
URI (Δ CDF)	-1.80E-07	-1.70E-07	-1.80E-07	-1.80E-07	-1.80E-07	-1.30E-07	-1.30E-07	-1.30E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-2.03E-07	-1.93E-07	-2.03E-07	-2.00E-07	-2.03E-07	-1.46E-07	-1.46E-07	-1.46E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



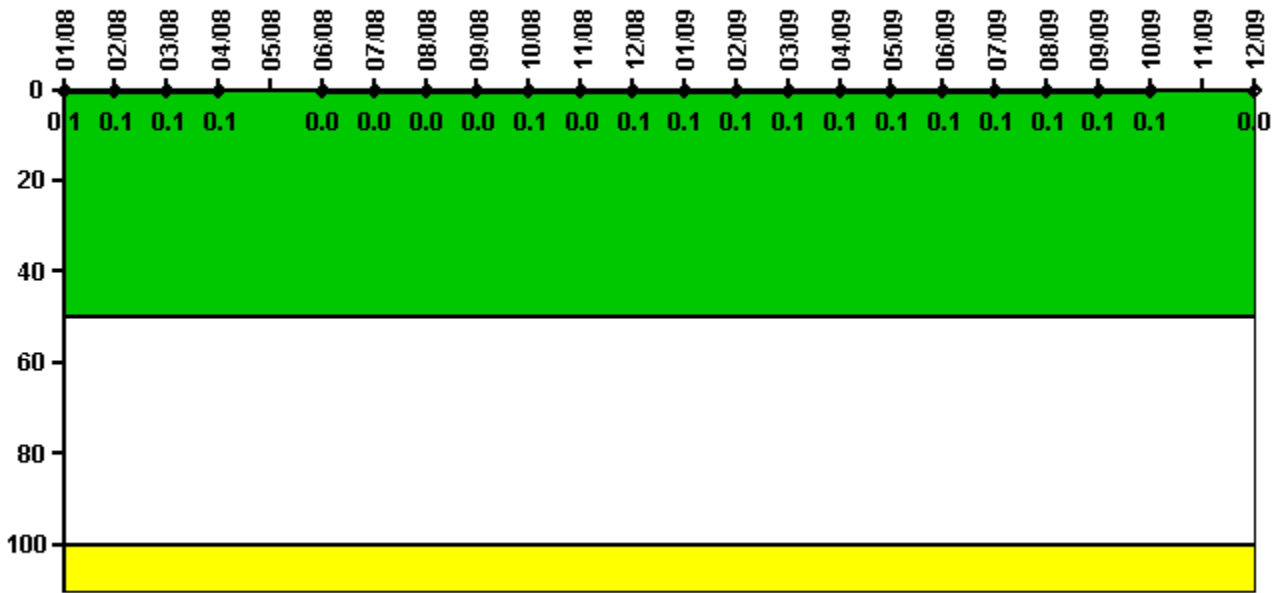
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
UAI (Δ CDF)	1.00E-08	1.00E-08	1.00E-08	1.00E-08	1.00E-08	-3.00E-08	-3.00E-08	-3.00E-08
URI (Δ CDF)	-1.70E-07	-1.70E-07	-1.70E-07	-1.70E-07	-1.70E-07	-2.50E-07	-2.50E-07	-2.50E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.60E-07	-1.60E-07	-1.60E-07	-1.60E-07	-1.60E-07	-2.80E-07	-2.80E-07	-2.80E-07

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

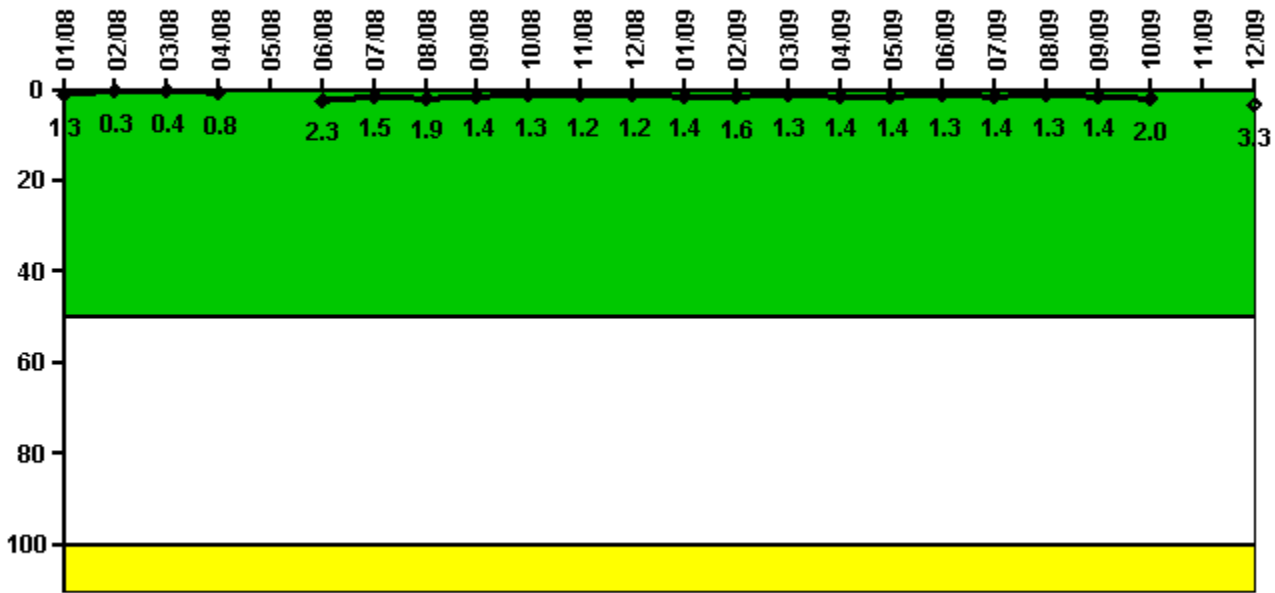
Notes

Reactor Coolant System Activity	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08	9/08	10/08	11/08	12/08
Maximum activity	0.001146	0.001155	0.001195	0.001238	N/A	0.000446	0.000466	0.000476	0.000485	0.000530	0.000493	0.000514
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	N/A	0	0	0	0	0.1	0	0.1

Reactor Coolant System Activity	1/09	2/09	3/09	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09
Maximum activity	0.000518	0.000519	0.000547	0.000548	0.000565	0.000571	0.000585	0.000627	0.000615	0.000598	N/A	0.000221
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	0.1	0.1	0.1	0.1	N/A	0

Licensee Comments: none

Reactor Coolant System Leakage



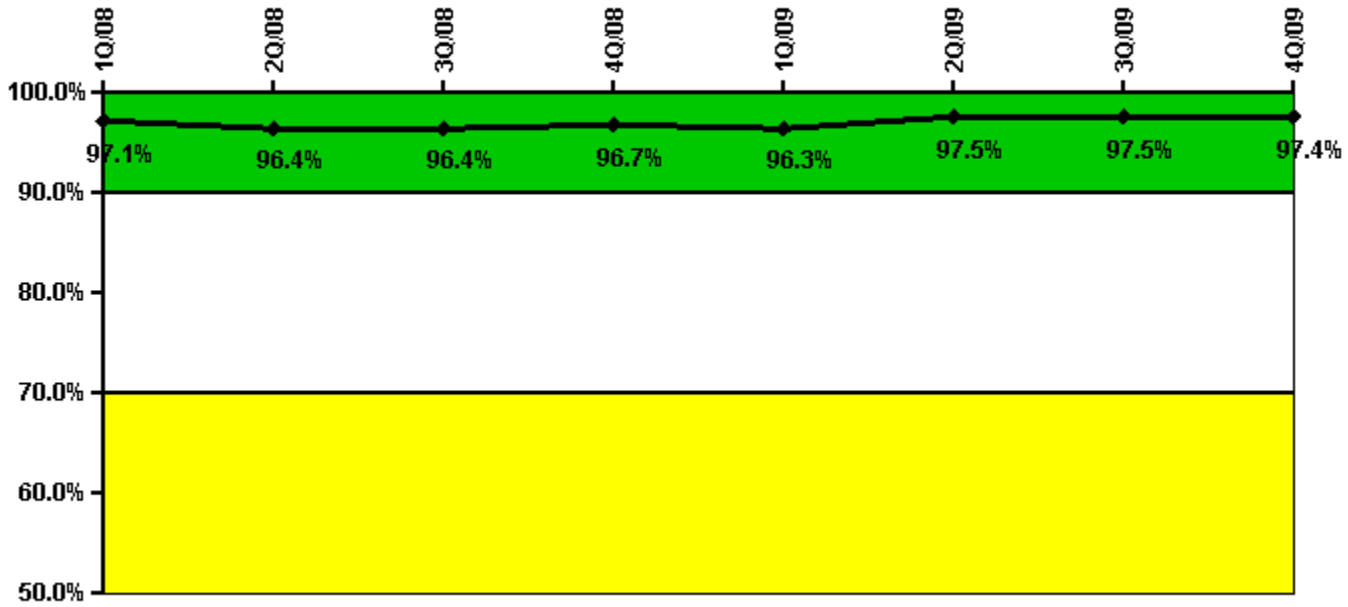
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	1/08	2/08	3/08	4/08	5/08	6/08	7/08	8/08	9/08	10/08	11/08	12/08
Maximum leakage	0.130	0.030	0.040	0.080	N/A	0.230	0.150	0.190	0.140	0.130	0.120	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	1.3	0.3	0.4	0.8	N/A	2.3	1.5	1.9	1.4	1.3	1.2	1.2
Reactor Coolant System Leakage	1/09	2/09	3/09	4/09	5/09	6/09	7/09	8/09	9/09	10/09	11/09	12/09
Maximum leakage	0.140	0.160	0.130	0.140	0.140	0.130	0.140	0.130	0.140	0.200	N/A	0.330
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	1.4	1.6	1.3	1.4	1.4	1.3	1.4	1.3	1.4	2.0	N/A	3.3

Licensee Comments: none

Drill/Exercise Performance



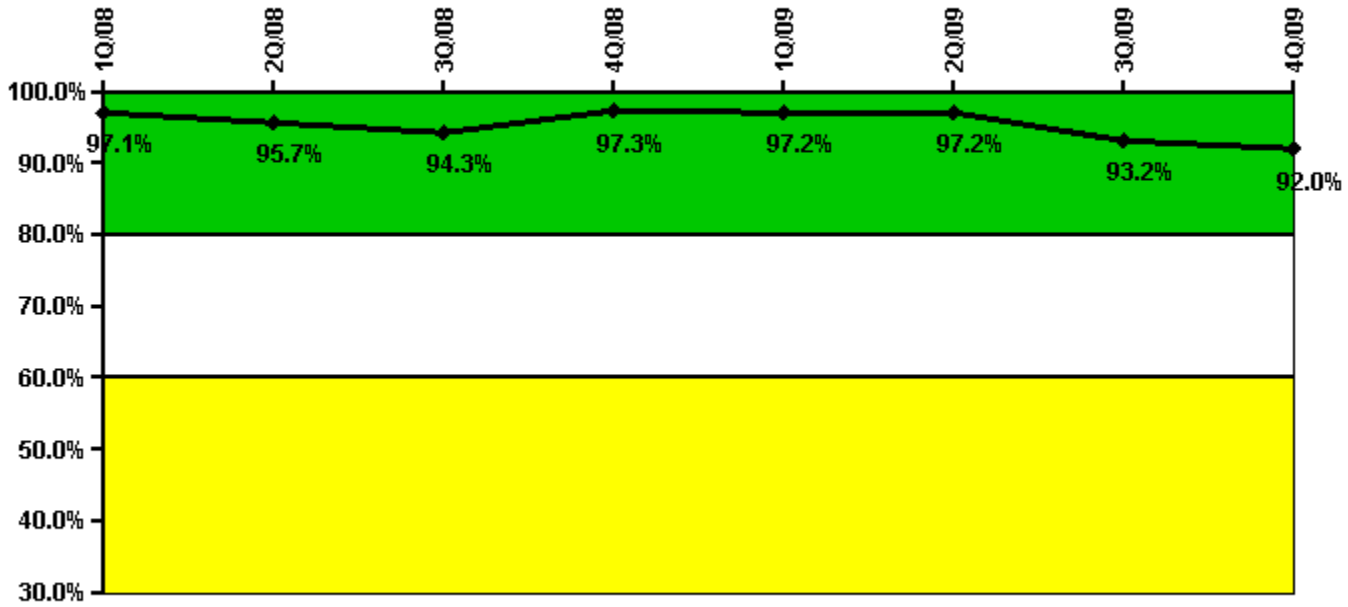
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Successful opportunities	39.0	0	25.0	16.0	11.0	24.0	35.0	2.0
Total opportunities	40.0	0	25.0	16.0	12.0	24.0	37.0	2.0
Indicator value	97.1%	96.4%	96.4%	96.7%	96.3%	97.5%	97.5%	97.4%

Licensee Comments: none

ERO Drill Participation



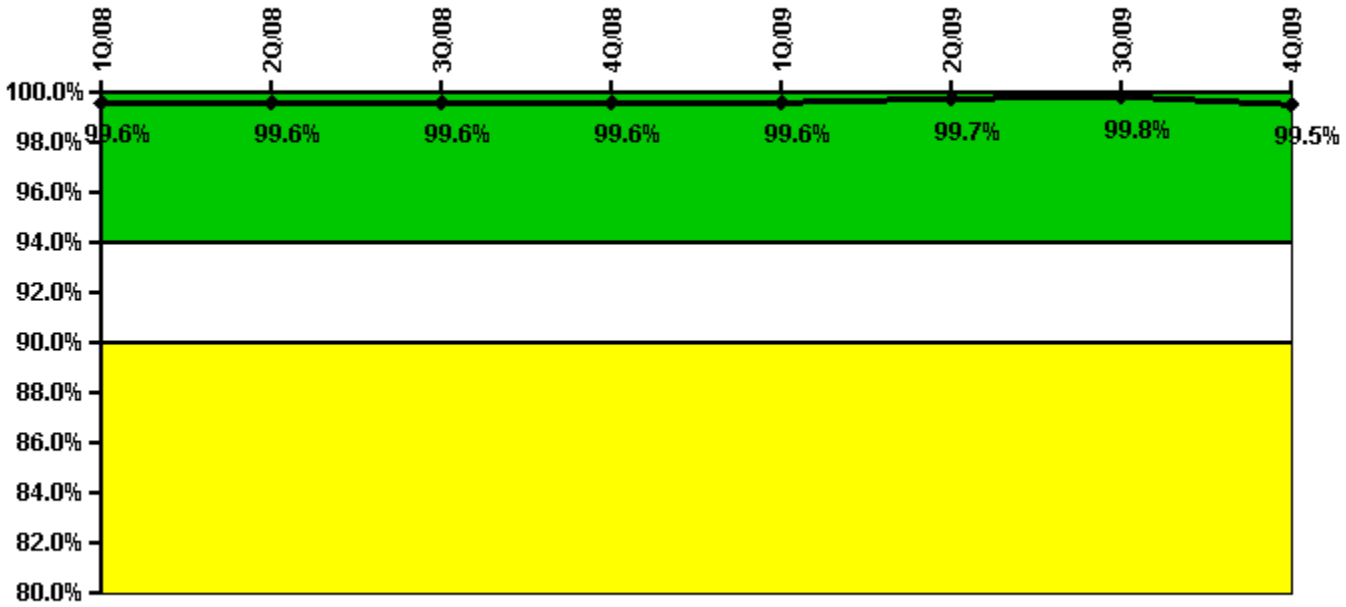
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Participating Key personnel	66.0	66.0	66.0	71.0	70.0	69.0	69.0	69.0
Total Key personnel	68.0	69.0	70.0	73.0	72.0	71.0	74.0	75.0
Indicator value	97.1%	95.7%	94.3%	97.3%	97.2%	97.2%	93.2%	92.0%

Licensee Comments: none

Alert & Notification System



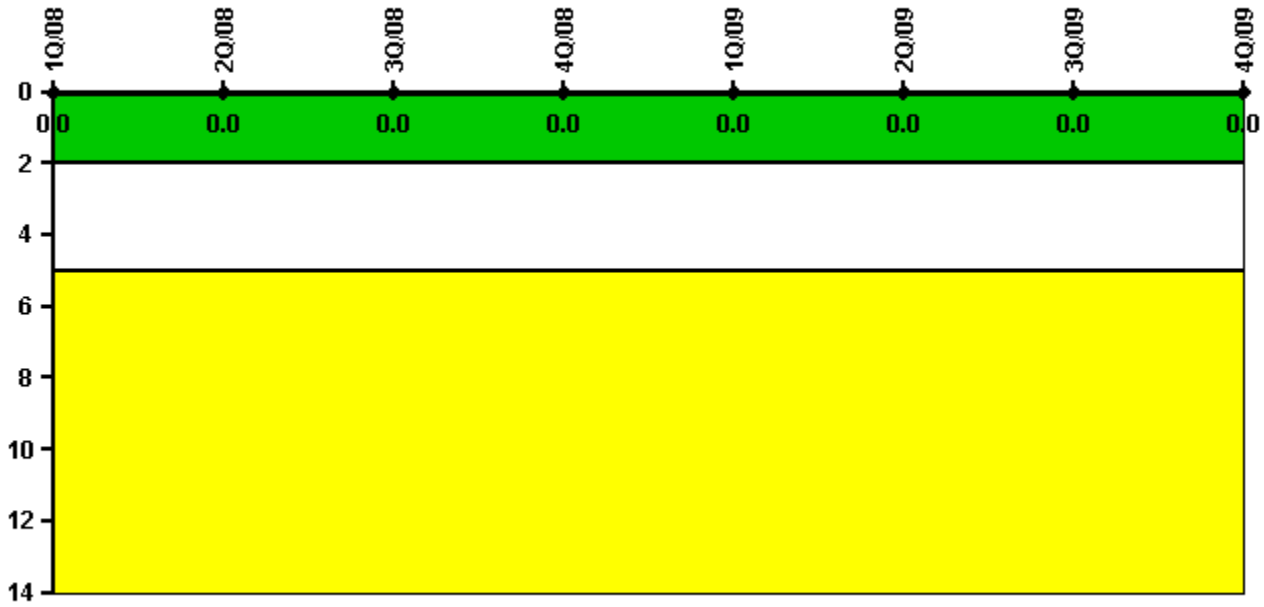
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
Successful siren-tests	846	738	845	739	845	742	847	729
Total sirens-tests	848	742	848	742	848	742	848	742
Indicator value	99.6%	99.6%	99.6%	99.6%	99.6%	99.7%	99.8%	99.5%

Licensee Comments: none

Occupational Exposure Control Effectiveness



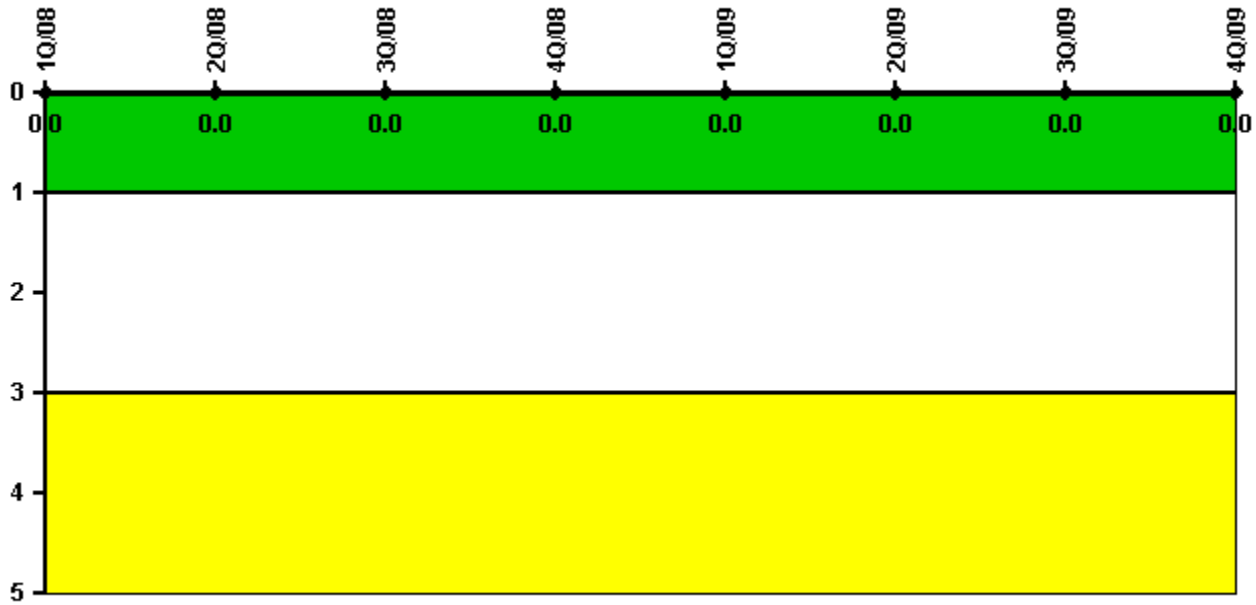
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
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/08	2Q/08	3Q/08	4Q/08	1Q/09	2Q/09	3Q/09	4Q/09
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.