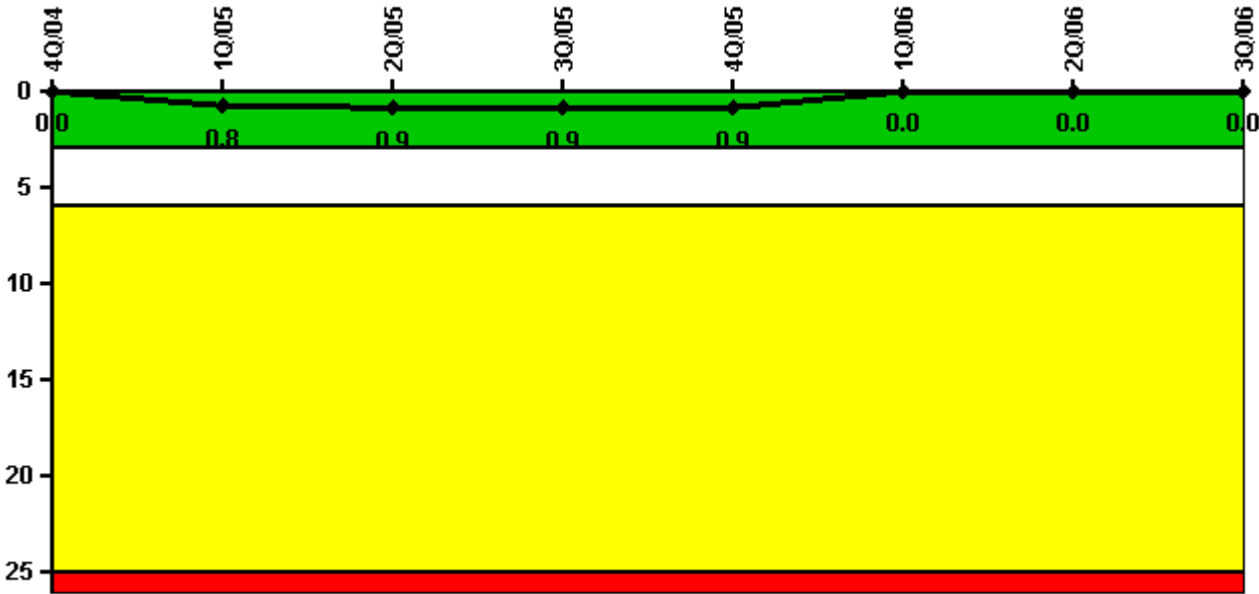


Ginna

3Q/2006 Performance Indicators

Licensee's General Comments: Reference to LER was added to MS05. Heat Removal System unavailability and failures were changed for April 2005 which resulted in changes to the MSPI URI and UAI for the sencond quarter 2006. An LER will be forthcoming on this event. The color of the indicator remained green.

Unplanned Scrams per 7000 Critical Hrs



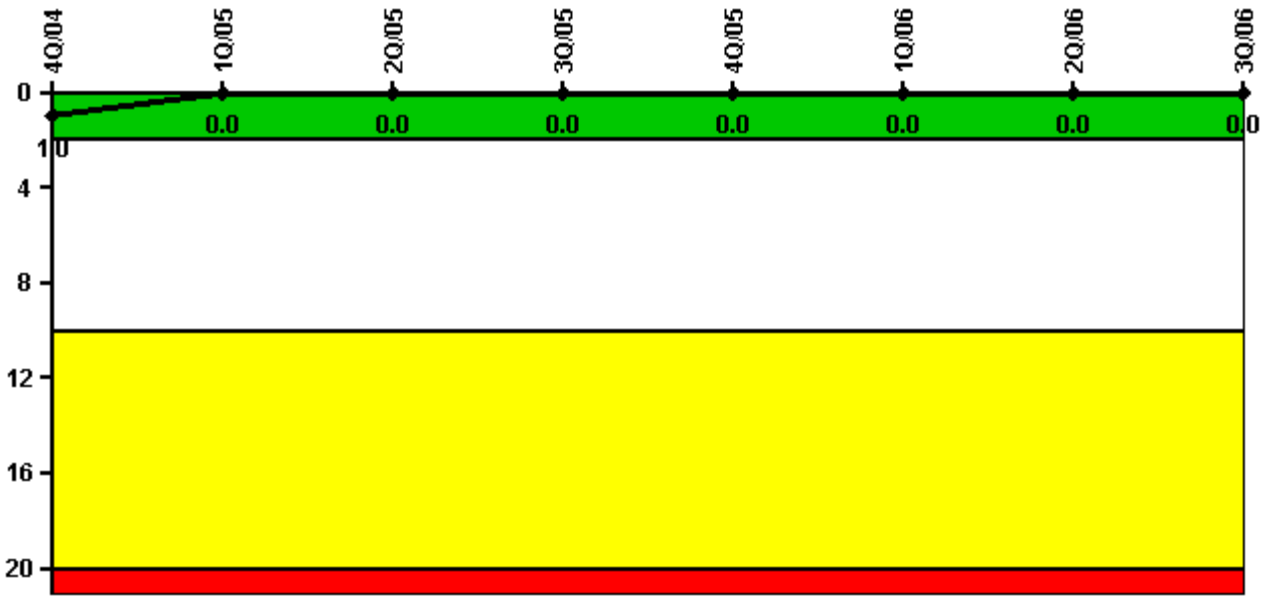
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Unplanned scrams	0	1.0	0	0	0	0	0	0
Critical hours	2163.6	1857.5	1953.7	2208.0	2209.0	2160.0	2183.0	2208.0
Indicator value	0	0.8	0.9	0.9	0.9	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



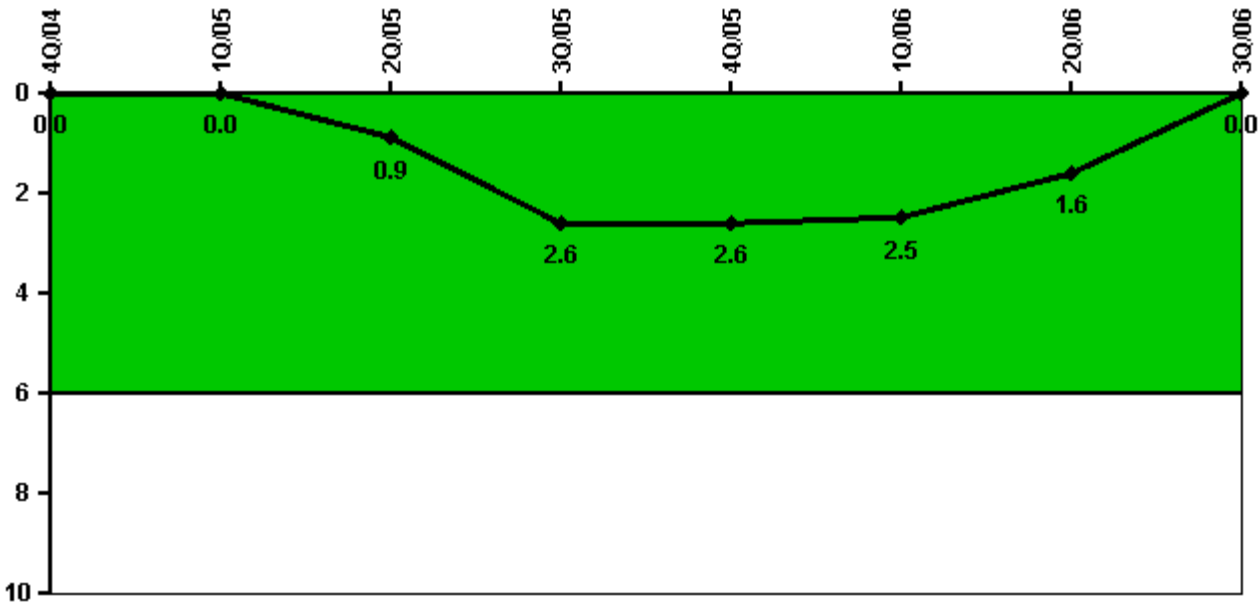
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Scrams	0	0	0	0	0	0	0	0
Indicator value	1.0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



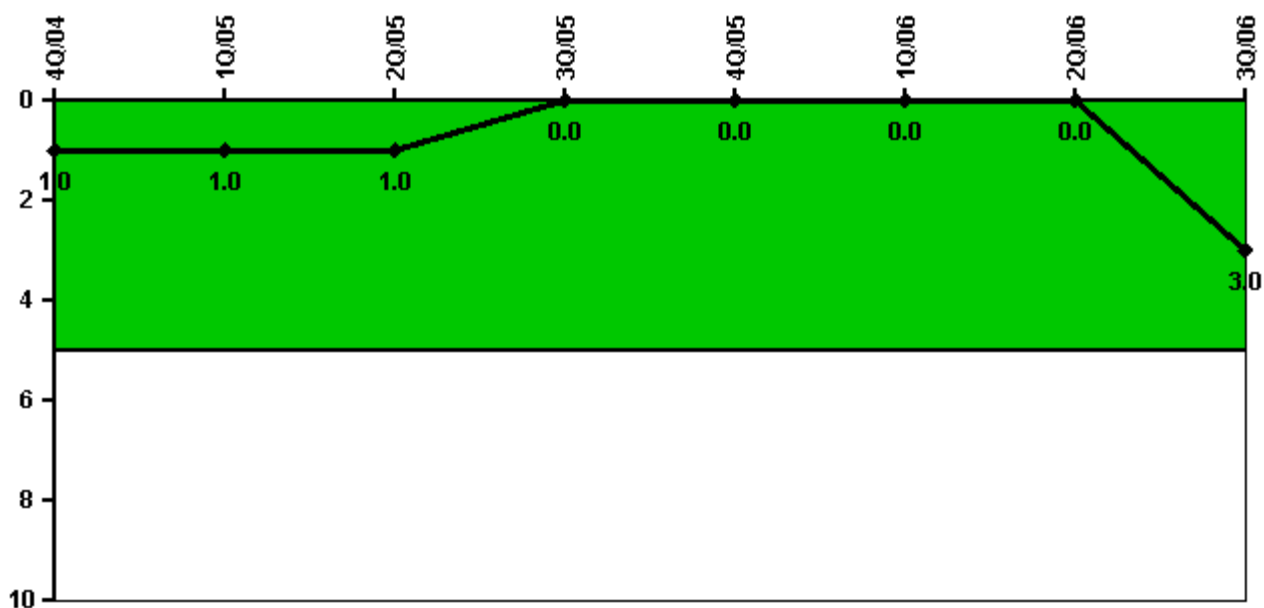
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Unplanned power changes	0	0	1.0	2.0	0	0	0	0
Critical hours	2163.6	1857.5	1953.7	2208.0	2209.0	2160.0	2183.0	2208.0
Indicator value	0	0	0.9	2.6	2.6	2.5	1.6	0

Licensee Comments: none

Safety System Functional Failures (PWR)



Thresholds: White > 5.0

Notes

Safety System Functional Failures (PWR)	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Safety System Functional Failures	0	0	0	0	0	0	0	3
Indicator value	1	1	1	0	0	0	0	3

Licensee Comments:

3Q/06: The offsite power system was declared inoperable on 7/17/06, 8/1/06, and 8/2/06 due to post contingency low voltage alarm from the RG&E Energy Control Center. These events are reported in LER 2006-002.

Mitigating Systems Performance Index, Emergency AC Power System



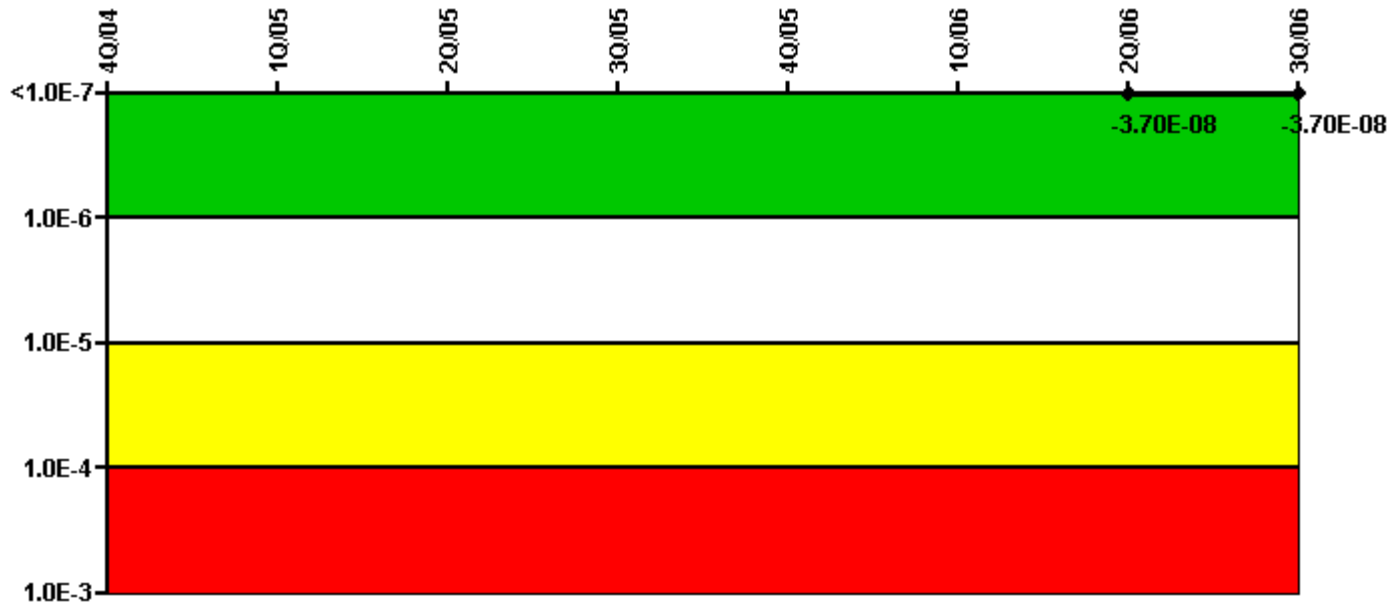
Thresholds: White > $1.00E-6$ Yellow > $1.00E-5$ Red > $1.00E-4$

Notes

Mitigating Systems Performance Index, Emergency AC Power System	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
UAI (Δ CDF)							-1.90E-08	-4.50E-08
URI (Δ CDF)							3.60E-07	4.40E-07
PLE							NO	NO
Indicator value							3.41E-07	3.95E-07

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



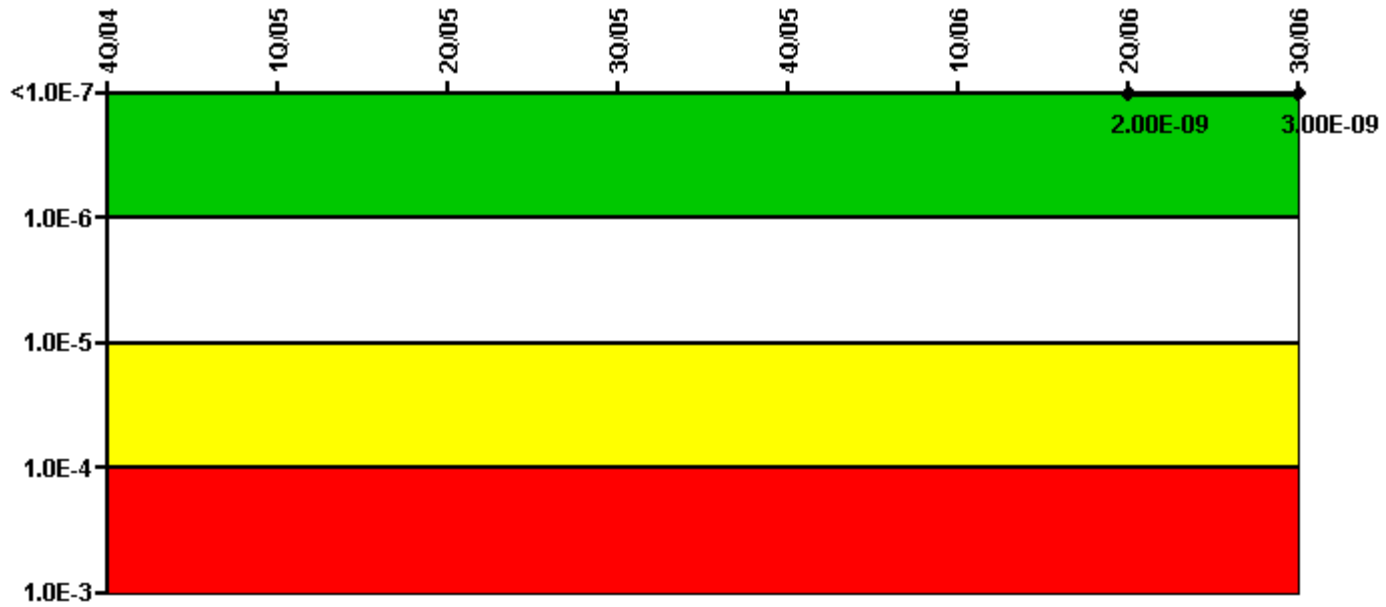
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, High Pressure Injection System	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
UAI (Δ CDF)							-1.50E-08	-1.50E-08
URI (Δ CDF)							-2.20E-08	-2.20E-08
PLE							NO	NO
Indicator value							-3.70E-08	-3.70E-08

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



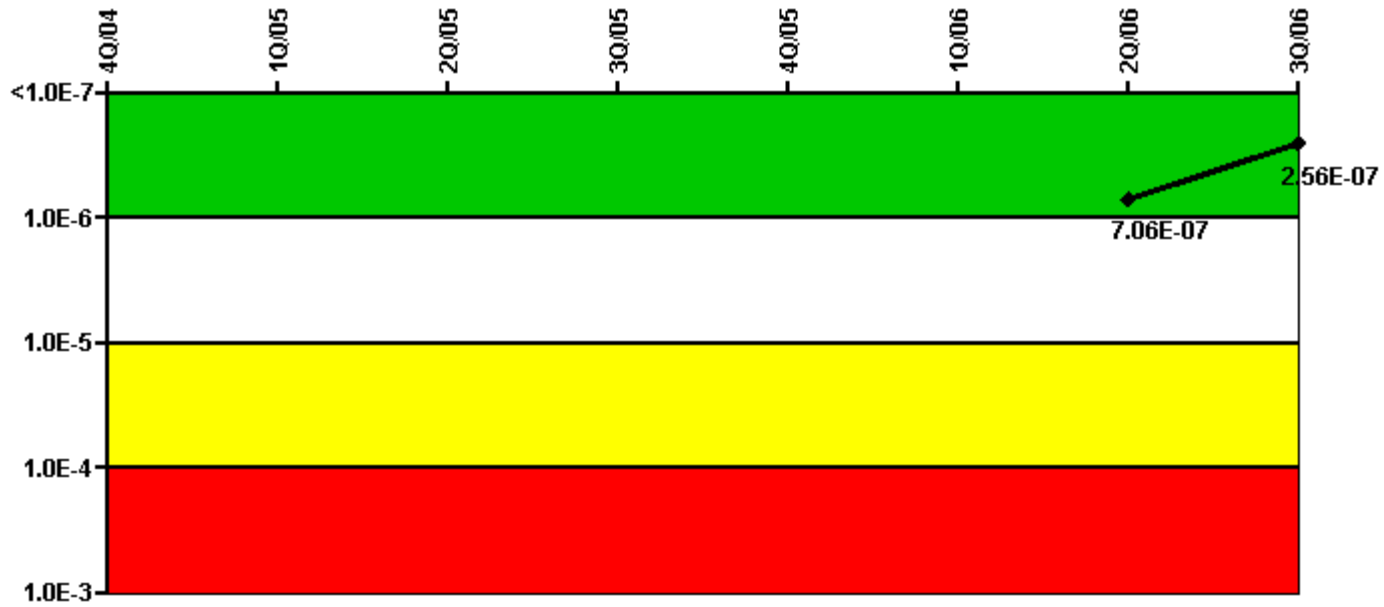
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Heat Removal System	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
UAI (Δ CDF)							2.20E-08	2.10E-08
URI (Δ CDF)							-2.00E-08	-1.80E-08
PLE							NO	NO
Indicator value							2.00E-09	3.00E-09

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



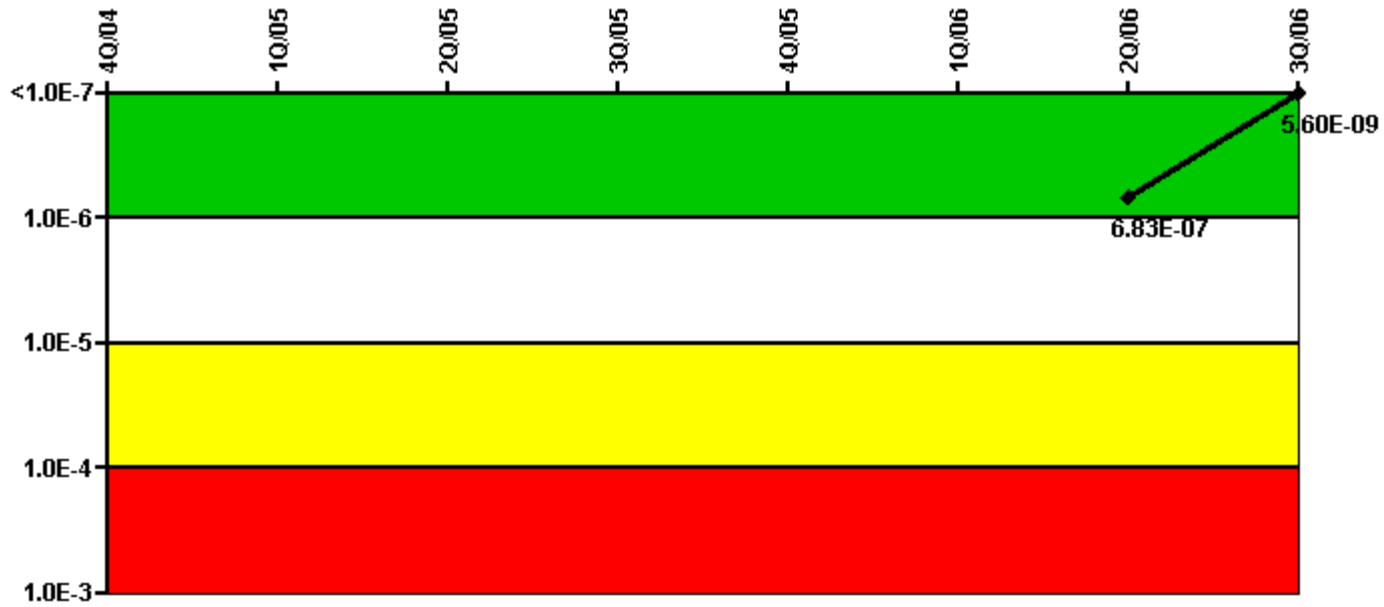
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Residual Heat Removal System	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
UAI (Δ CDF)							1.60E-08	3.60E-08
URI (Δ CDF)							6.90E-07	2.20E-07
PLE							NO	NO
Indicator value							7.06E-07	2.56E-07

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



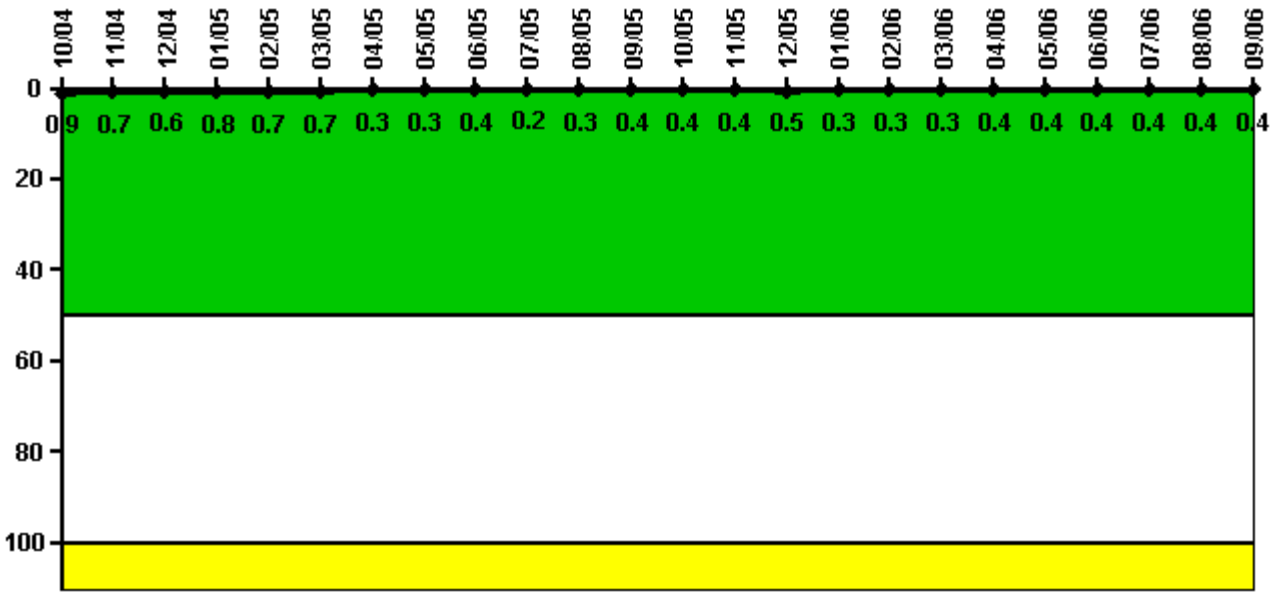
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

Mitigating Systems Performance Index, Cooling Water Systems	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
UAI (ΔCDF)							6.90E-07	1.20E-08
URI (ΔCDF)							-6.80E-09	-6.40E-09
PLE							NO	NO
Indicator value							6.83E-07	5.60E-09

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

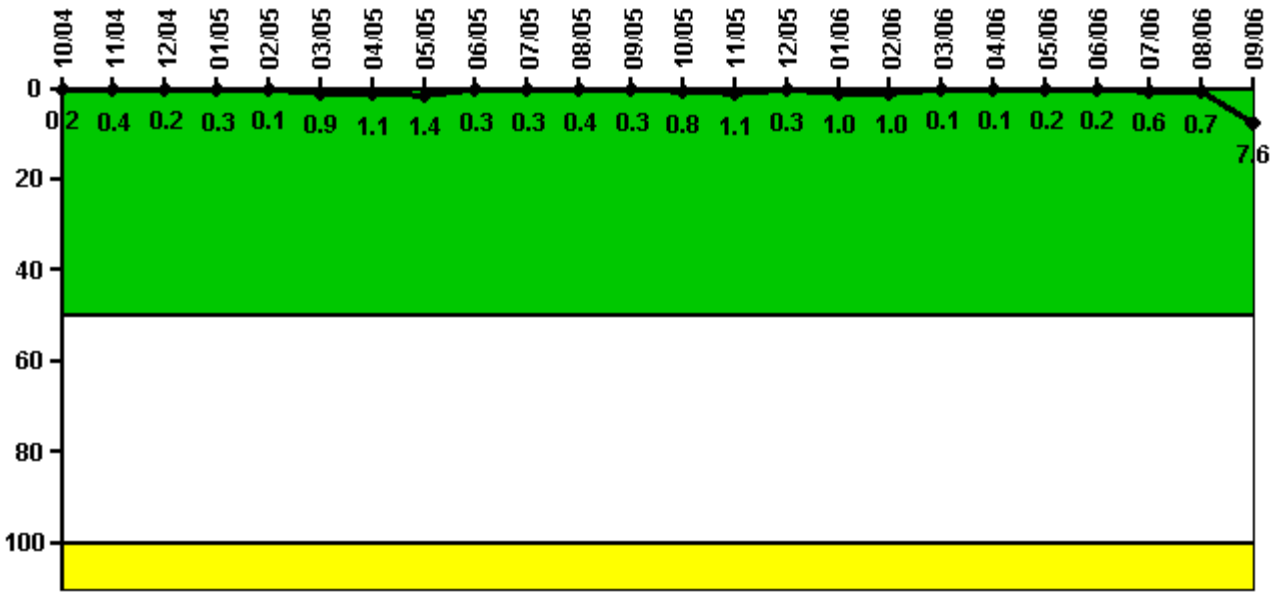
Notes

Reactor Coolant System Activity	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05
Maximum activity	0.005930	0.004560	0.003870	0.005020	0.004450	0.004530	0.001750	0.001830	0.002280	0.001050	0.001920	0.002510
Technical specification limit	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Indicator value	0.9	0.7	0.6	0.8	0.7	0.7	0.3	0.3	0.4	0.2	0.3	0.4

Reactor Coolant System Activity	10/05	11/05	12/05	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06
Maximum activity	0.002480	0.002700	0.003030	0.003270	0.002740	0.003380	0.004030	0.003850	0.004200	0.004000	0.004050	0.003680
Technical specification limit	0.6	0.6	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	0.4	0.4	0.5	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

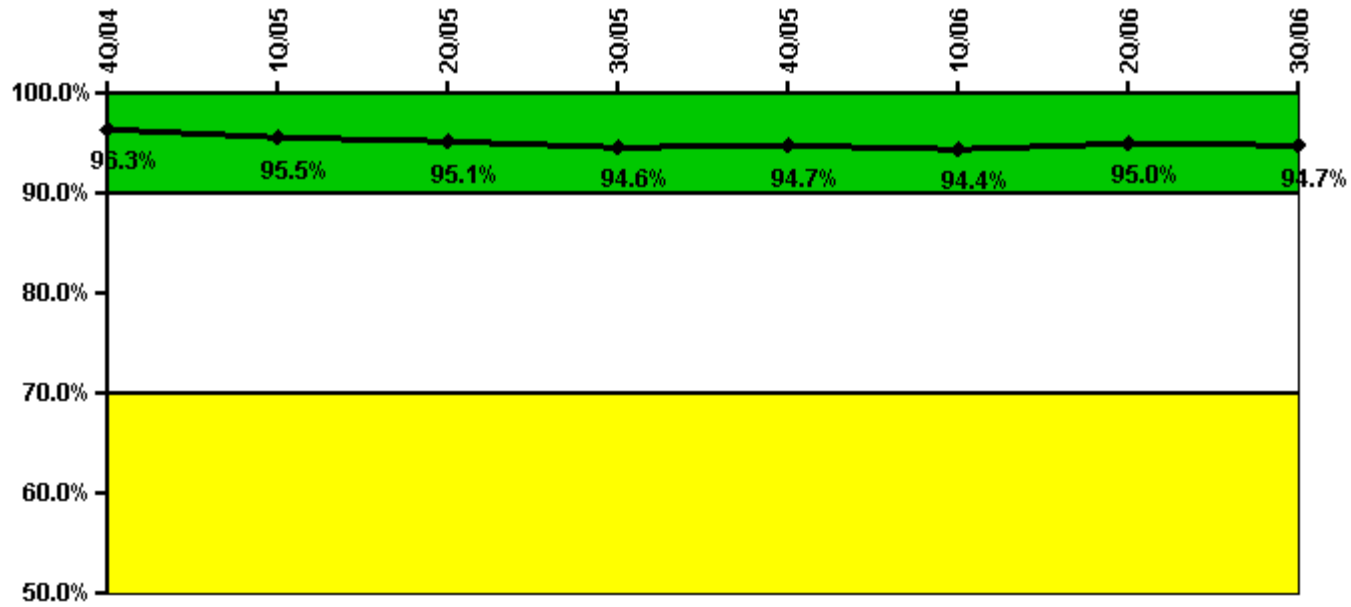
Notes

Reactor Coolant System Leakage	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05
Maximum leakage	0.020	0.036	0.023	0.027	0.014	0.090	0.114	0.140	0.031	0.031	0.036	0.030
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	0.4	0.2	0.3	0.1	0.9	1.1	1.4	0.3	0.3	0.4	0.3

Reactor Coolant System Leakage	10/05	11/05	12/05	1/06	2/06	3/06	4/06	5/06	6/06	7/06	8/06	9/06
Maximum leakage	0.079	0.107	0.029	0.096	0.104	0.007	0.007	0.016	0.020	0.056	0.065	0.756
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	1.1	0.3	1.0	1.0	0.1	0.1	0.2	0.2	0.6	0.7	7.6

Licensee Comments: none

Drill/Exercise Performance



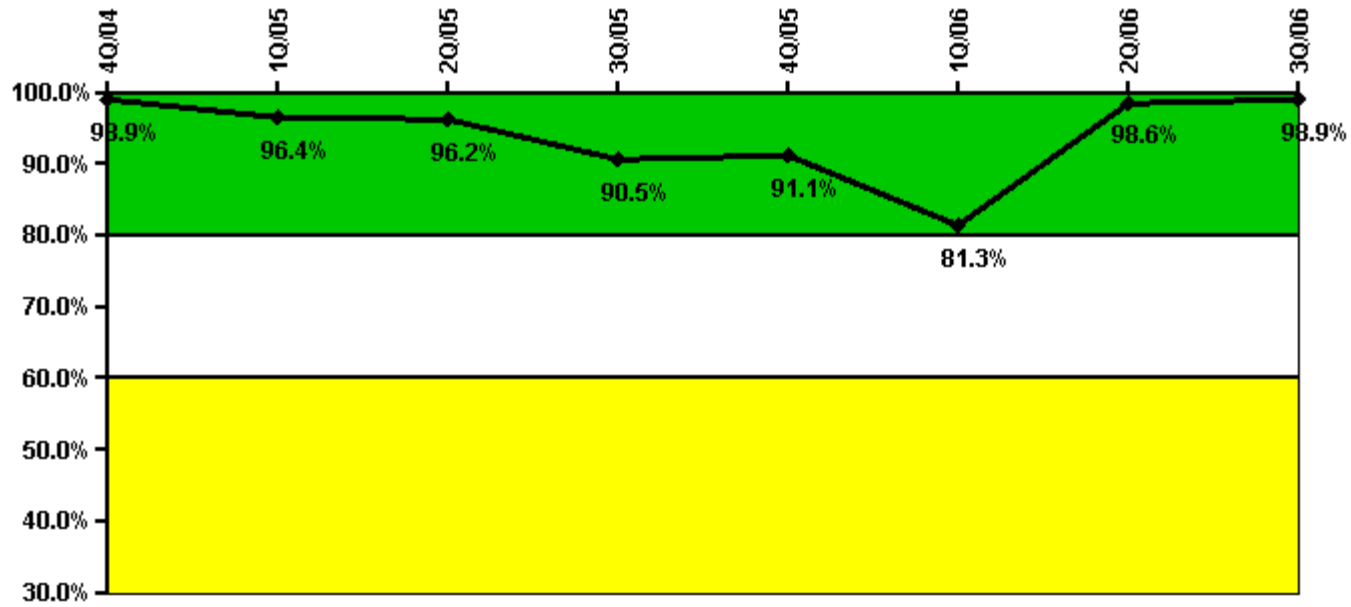
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Successful opportunities	45.0	36.0	35.0	49.0	19.0	32.0	42.0	27.0
Total opportunities	46.0	39.0	38.0	53.0	20.0	34.0	44.0	27.0
Indicator value	96.3%	95.5%	95.1%	94.6%	94.7%	94.4%	95.0%	94.7%

Licensee Comments: none

ERO Drill Participation



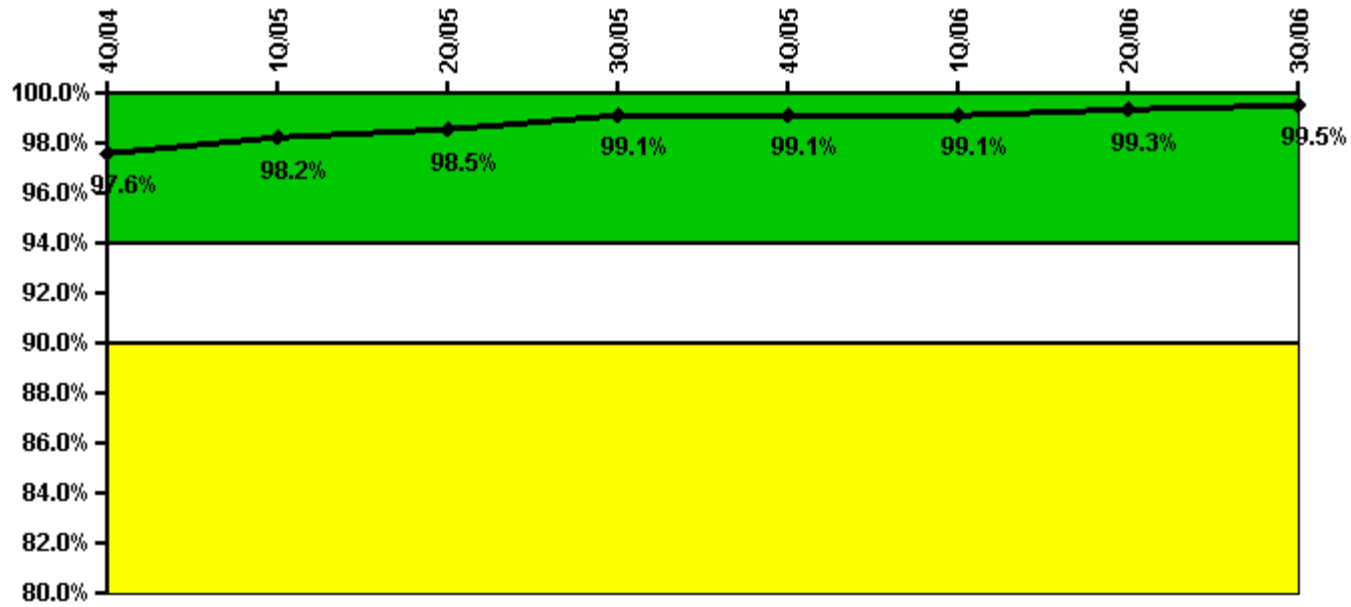
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Participating Key personnel	87.0	81.0	75.0	76.0	72.0	65.0	72.0	87.0
Total Key personnel	88.0	84.0	78.0	84.0	79.0	80.0	73.0	88.0
Indicator value	98.9%	96.4%	96.2%	90.5%	91.1%	81.3%	98.6%	98.9%

Licensee Comments: none

Alert & Notification System



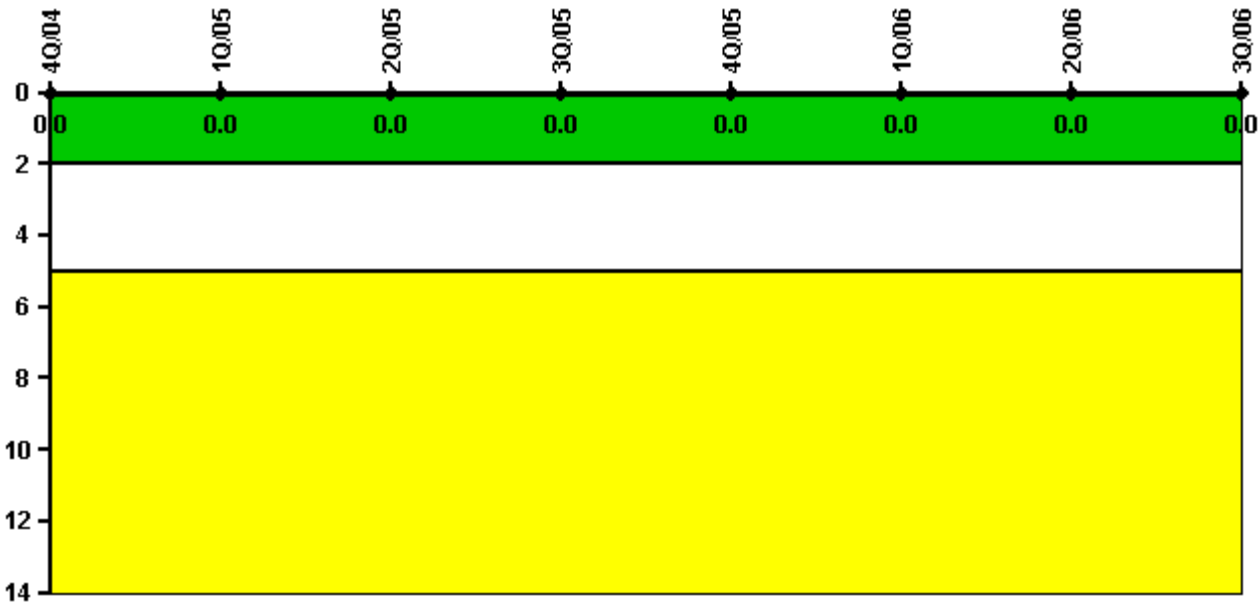
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
Successful siren-tests	1140	1333	1237	1235	1238	1239	1246	1239
Total sirens-tests	1152	1344	1248	1248	1248	1248	1248	1244
Indicator value	97.6%	98.2%	98.5%	99.1%	99.1%	99.1%	99.3%	99.5%

Licensee Comments: none

Occupational Exposure Control Effectiveness



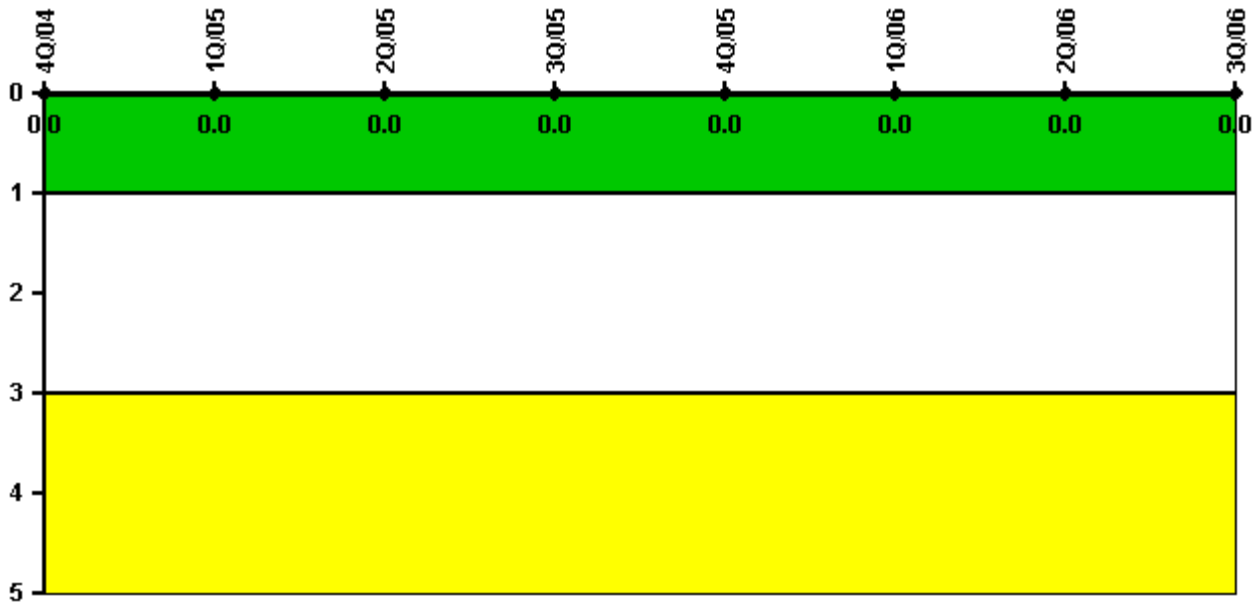
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
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	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.