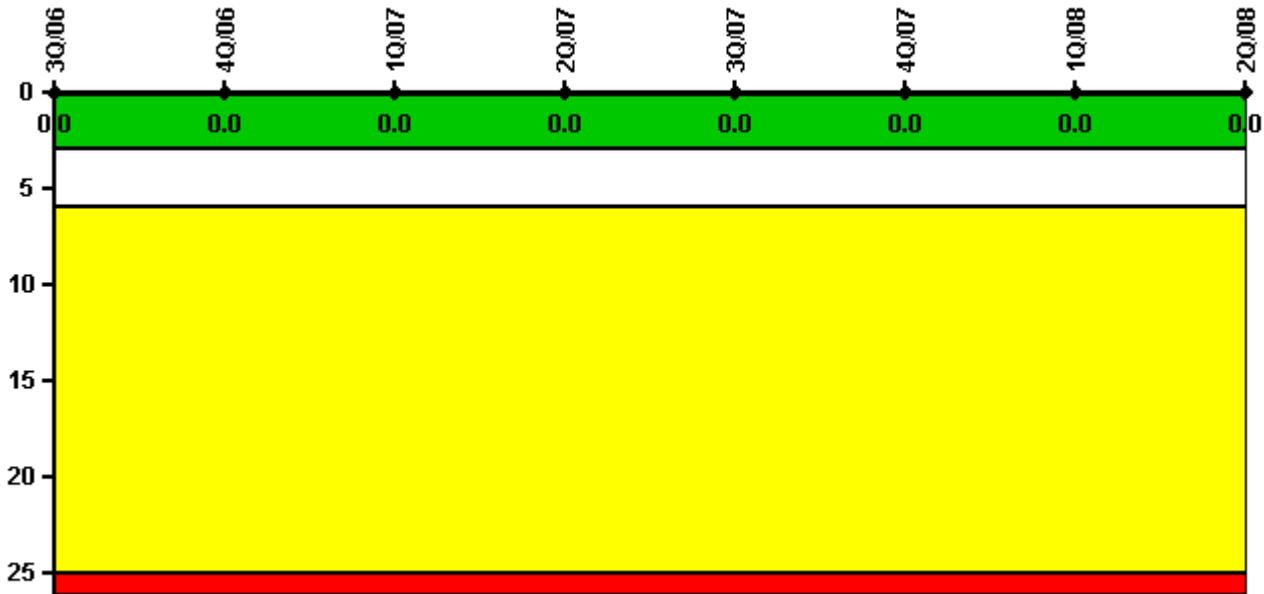


La Salle 2

2Q/2008 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



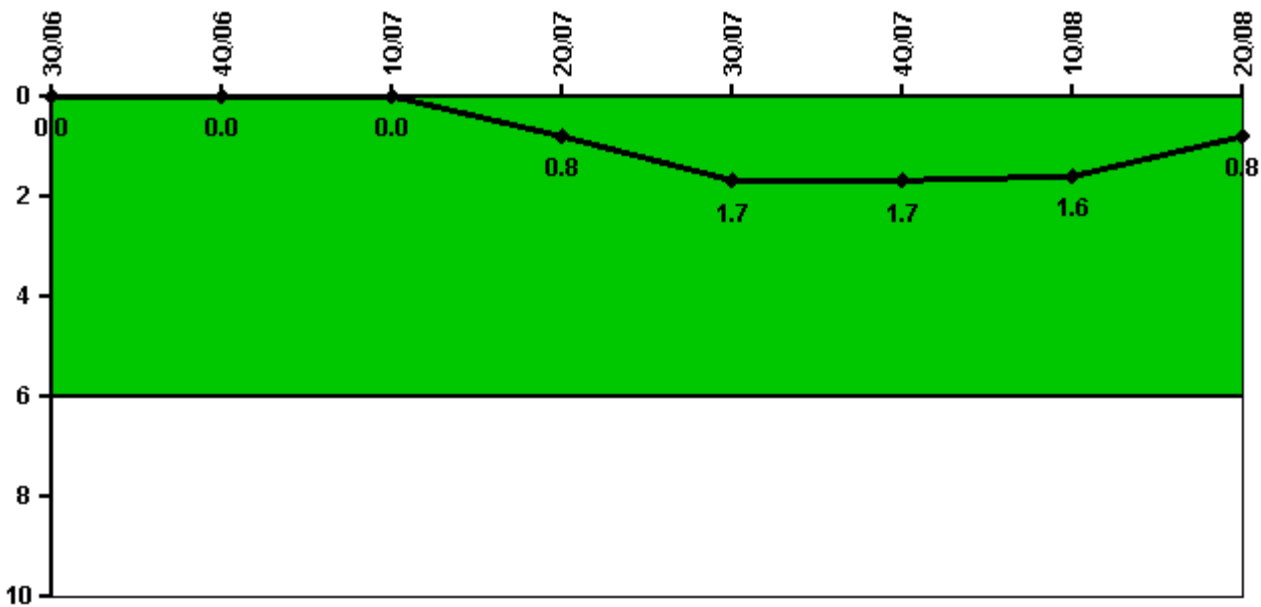
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2208.0	2209.0	1718.9	2184.0	2208.0	2209.0	2183.0	2184.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



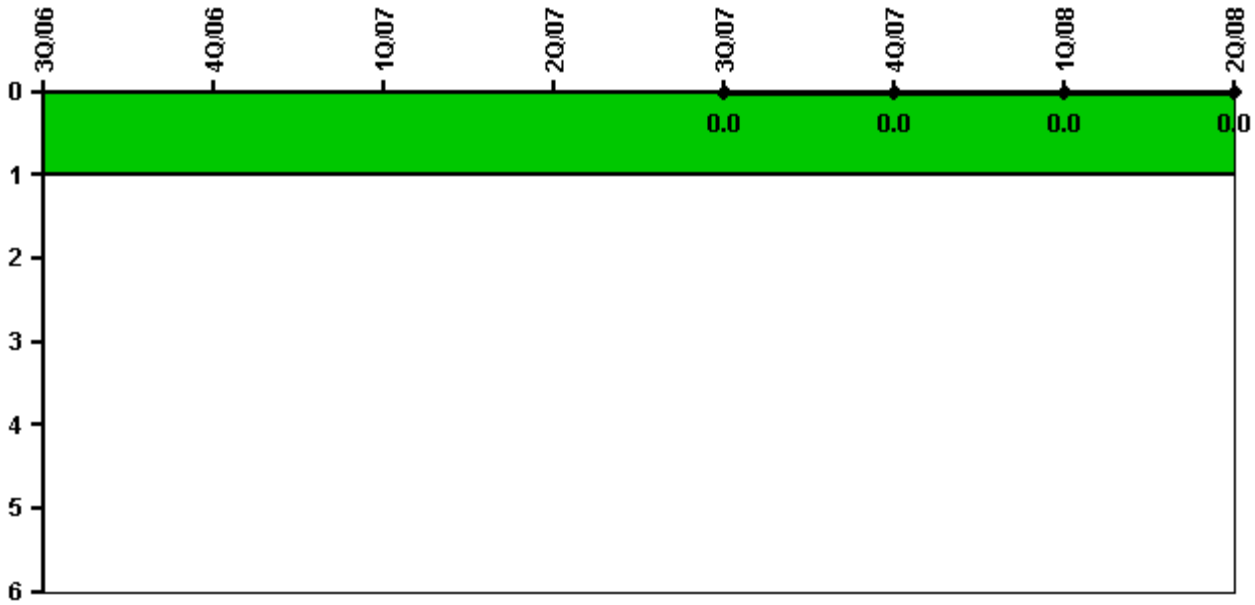
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Unplanned power changes	0	0	0	1.0	1.0	0	0	0
Critical hours	2208.0	2209.0	1718.9	2184.0	2208.0	2209.0	2183.0	2184.0
Indicator value	0	0	0	0.8	1.7	1.7	1.6	0.8

Licensee Comments: none

Unplanned Scrams with Complications



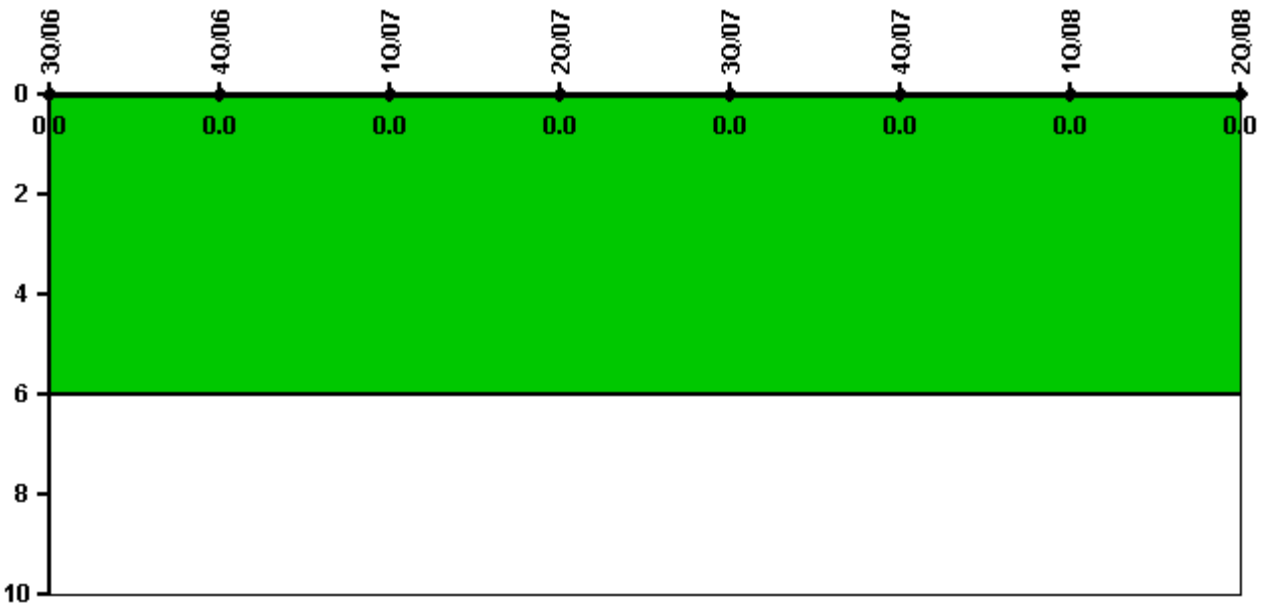
Thresholds: White > 1.0

Notes

Unplanned Scrams with Complications	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Scrams with complications		0	0	0	0	0	0	0
Indicator value					0.0	0.0	0.0	0.0

Licensee Comments: none

Safety System Functional Failures (BWR)



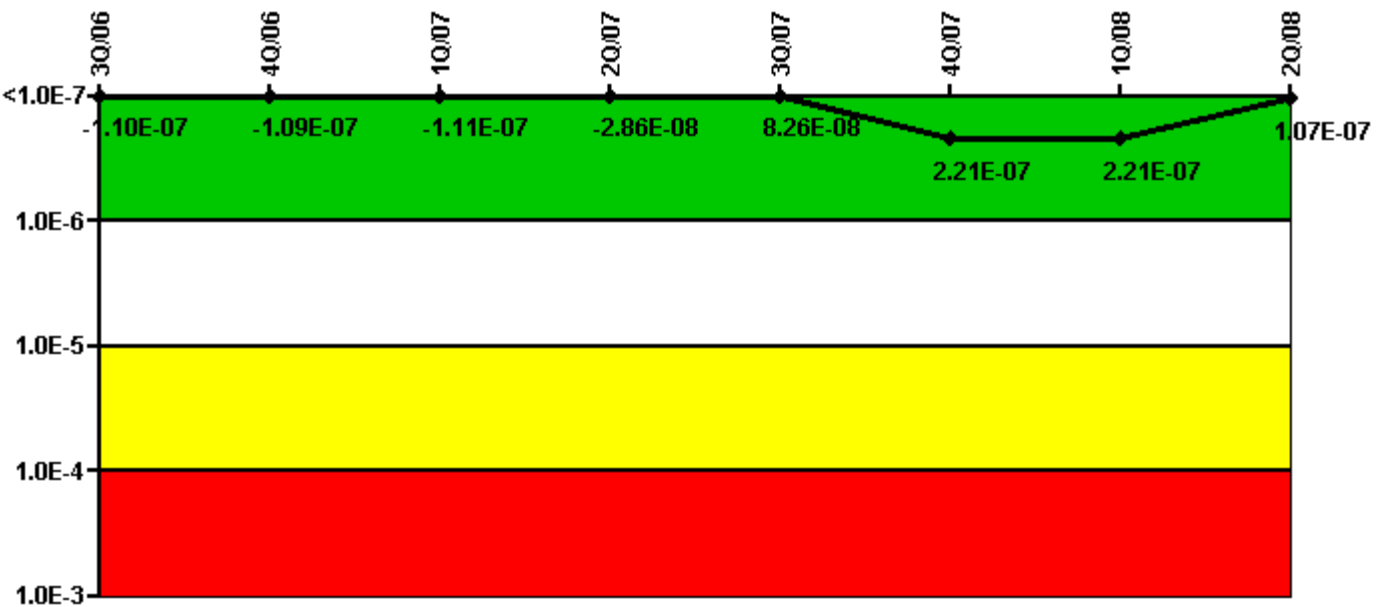
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
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

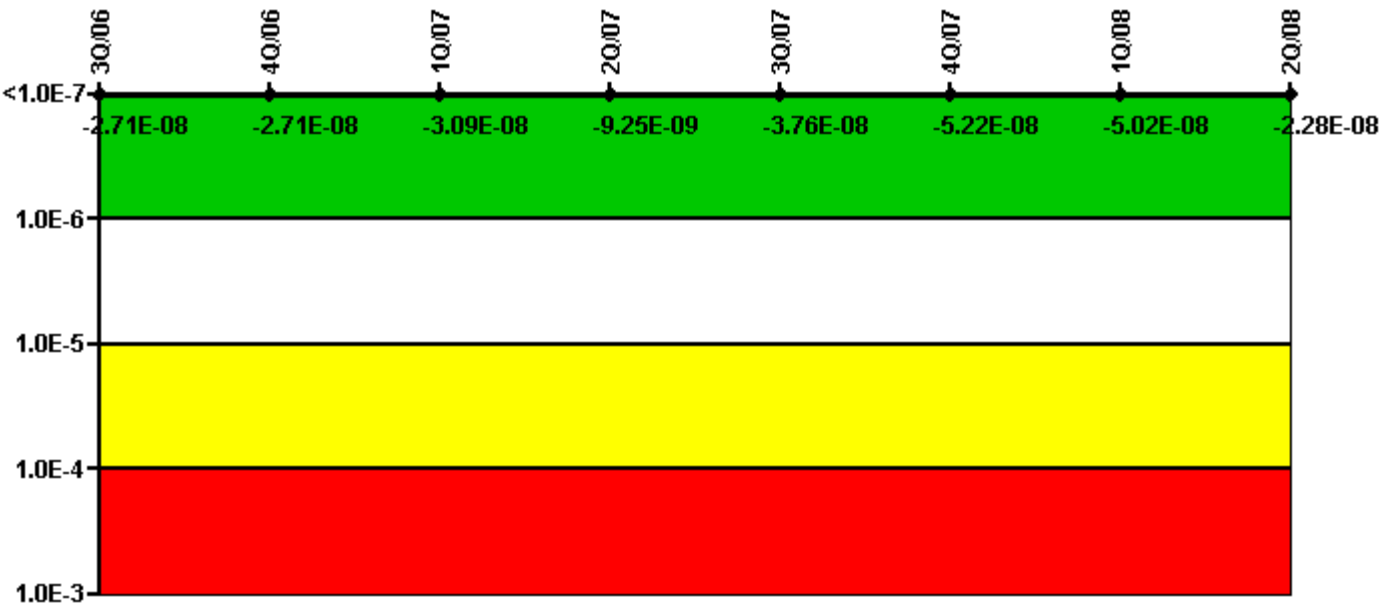
Notes

Mitigating Systems Performance Index, Emergency AC Power System	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
UAI (Δ CDF)	-1.30E-08	-1.30E-08	-1.30E-08	-2.60E-09	-2.40E-09	-9.00E-09	-9.30E-09	-3.10E-09
URI (Δ CDF)	-9.70E-08	-9.60E-08	-9.80E-08	-2.60E-08	8.50E-08	2.30E-07	2.30E-07	1.10E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.10E-07	-1.09E-07	-1.11E-07	-2.86E-08	8.26E-08	2.21E-07	2.21E-07	1.07E-07

Licensee Comments:

2Q/08: Changed PRA Parameter(s). A new PRA model (2006C) was approved and implemented in the 1st Quarter of 2008. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2008.

Mitigating Systems Performance Index, High Pressure Injection System



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

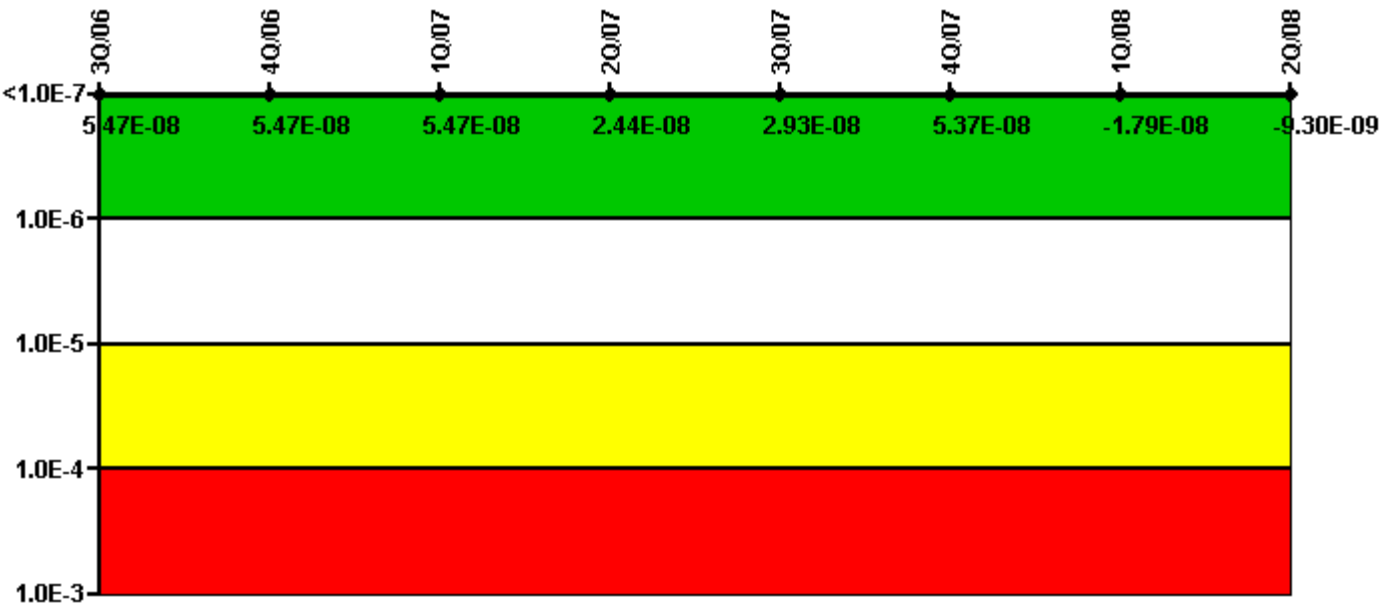
Notes

Mitigating Systems Performance Index, High Pressure Injection System	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
UAI (Δ CDF)	-1.10E-09	-1.10E-09	-8.80E-10	-2.50E-10	-4.60E-09	-8.20E-09	-8.20E-09	-2.80E-09
URI (Δ CDF)	-2.60E-08	-2.60E-08	-3.00E-08	-9.00E-09	-3.30E-08	-4.40E-08	-4.20E-08	-2.00E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-2.71E-08	-2.71E-08	-3.09E-08	-9.25E-09	-3.76E-08	-5.22E-08	-5.02E-08	-2.28E-08

Licensee Comments:

2Q/08: Changed PRA Parameter(s). A new PRA model (2006C) was approved and implemented in the 1st Quarter of 2008. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2008.

Mitigating Systems Performance Index, Heat Removal System



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

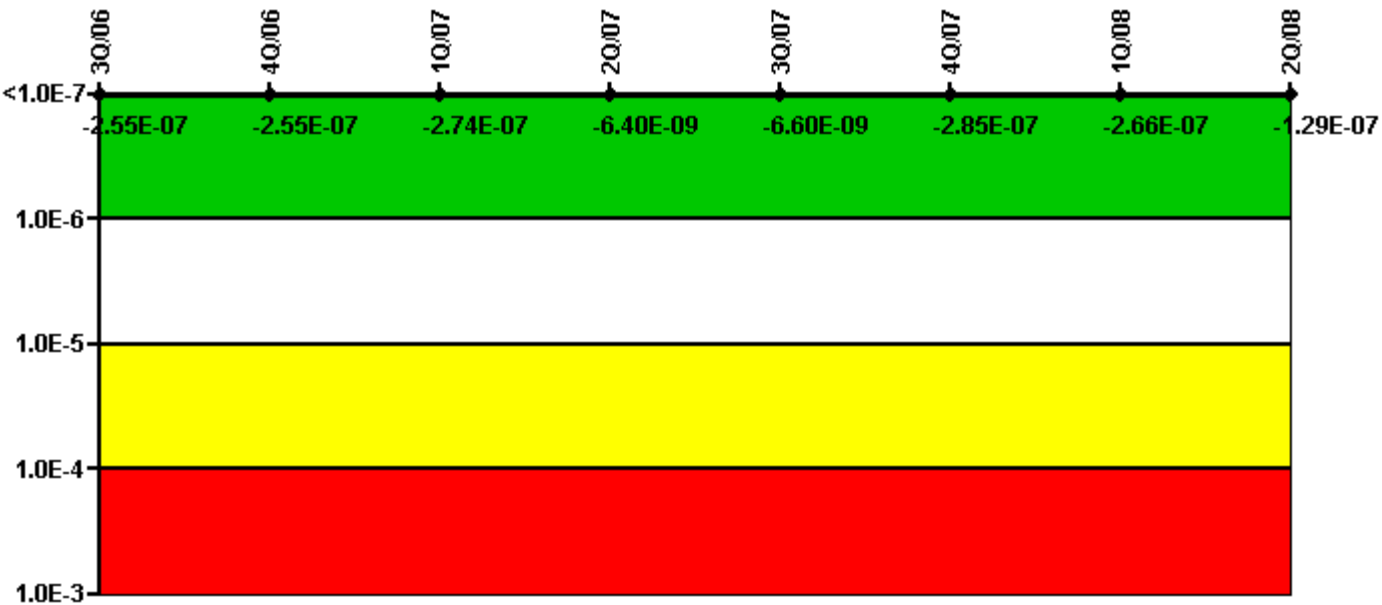
Notes

Mitigating Systems Performance Index, Heat Removal System	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
UAI (Δ CDF)	7.40E-10	7.40E-10	-1.30E-09	-5.80E-10	-6.70E-10	-1.30E-09	-2.90E-09	-2.40E-09
URI (Δ CDF)	5.40E-08	5.40E-08	5.60E-08	2.50E-08	3.00E-08	5.50E-08	-1.50E-08	-6.90E-09
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	5.47E-08	5.47E-08	5.47E-08	2.44E-08	2.93E-08	5.37E-08	-1.79E-08	-9.30E-09

Licensee Comments:

2Q/08: Changed PRA Parameter(s). A new PRA model (2006C) was approved and implemented in the 1st Quarter of 2008. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2008.

Mitigating Systems Performance Index, Residual Heat Removal System



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

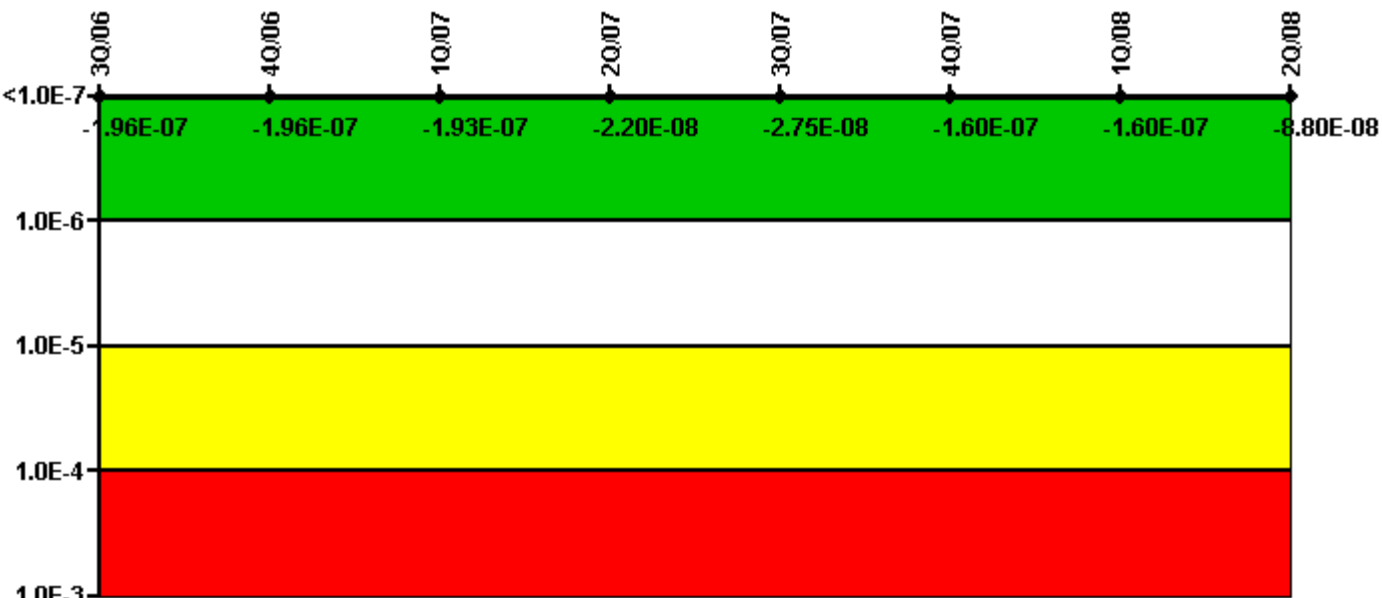
Notes

Mitigating Systems Performance Index, Residual Heat Removal System	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
UAI (Δ CDF)	-9.50E-08	-9.50E-08	-9.40E-08	-1.90E-09	-1.90E-09	-9.50E-08	-9.60E-08	-4.90E-08
URI (Δ CDF)	-1.60E-07	-1.60E-07	-1.80E-07	-4.50E-09	-4.70E-09	-1.90E-07	-1.70E-07	-8.00E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-2.55E-07	-2.55E-07	-2.74E-07	-6.40E-09	-6.60E-09	-2.85E-07	-2.66E-07	-1.29E-07

Licensee Comments:

2Q/08: Changed PRA Parameter(s). A new PRA model (2006C) was approved and implemented in the 1st Quarter of 2008. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2008.

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	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
UAI (ΔCDF)	8.40E-08	8.40E-08	9.70E-08	2.00E-09	1.50E-09	1.20E-07	1.10E-07	2.20E-08
URI (ΔCDF)	-2.80E-07	-2.80E-07	-2.90E-07	-2.40E-08	-2.90E-08	-2.80E-07	-2.70E-07	-1.10E-07
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-1.96E-07	-1.96E-07	-1.93E-07	-2.20E-08	-2.75E-08	-1.60E-07	-1.60E-07	-8.80E-08

Licensee Comments:

2Q/08: Changed PRA Parameter(s). A new PRA model (2006C) was approved and implemented in the 1st Quarter of 2008. PRA coefficients were updated in CDE to reflect the new model, effective for the 2nd Quarter of 2008.

3Q/07: During the 3rd quarter 2007, an error was discovered in the PRA model of record (2006B). Because the error was non-conservative, it was decided to rescind 2006B and re-instate the last PRA model that did not contain the error (2003A). Because this was at variance with NEI 99-02 guidance, FAQ #74.0 was submitted to review this decision. The FAQ was reviewed by the ROP task force and it was determined that the correct course was to use the 2006B model regardless of the error for the 3rd quarter 2007 PI submittal. The data submittal reflects the 2006B PRA model. This issue has been entered into the corrective action program. No MSPI thresholds were crossed using either model, and all indicators remain Green.

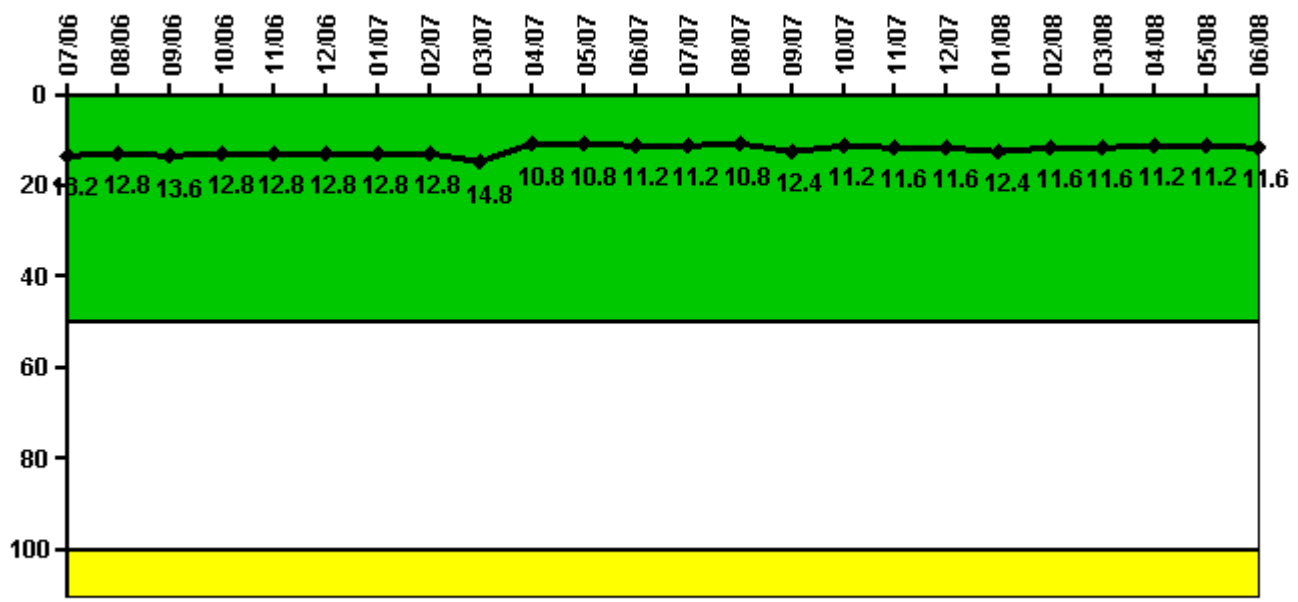
2Q/07: A new PRA model (2006A) was approved and implemented in the 1st quarter 2007. PRA coefficients were updated to reflect the new model in the 2nd quarter 2007, in accordance with FAQ 419. During this update, the values for Core Damage Frequency (CDF) were inadvertently not revised. This was discovered during the 3rd quarter 2007, and the 2nd quarter 2007 CDF values were corrected. There was no change in color for any MSPI indicator. This issue has been entered into the corrective action program. Also during the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since MSPI implementation. The components have been properly configured back to the 2nd quarter 2006, and the issue was entered into the corrective action program. No MSPI thresholds were crossed, and all indicators remain Green.

1Q/07: During the 3rd quarter 2007, a configuration discrepancy was identified in CDE regarding the Unit 0 diesel generator and associated cooling water pump. Component reliability was inadvertently not included in the Unit 2 unreliability index calculations for Emergency AC and Cooling Water System MSPI. This discrepancy had existed since

limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.1	0.1	0.1	0.1
Reactor Coolant System Activity	7/07	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08
Maximum activity	0.000197	0.000165	0.000172	0.000161	0.000159	0.000181	0.000213	0.000245	0.000300	0.000295	0.000254	0.000285
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1

Licensee Comments: none

Reactor Coolant System Leakage



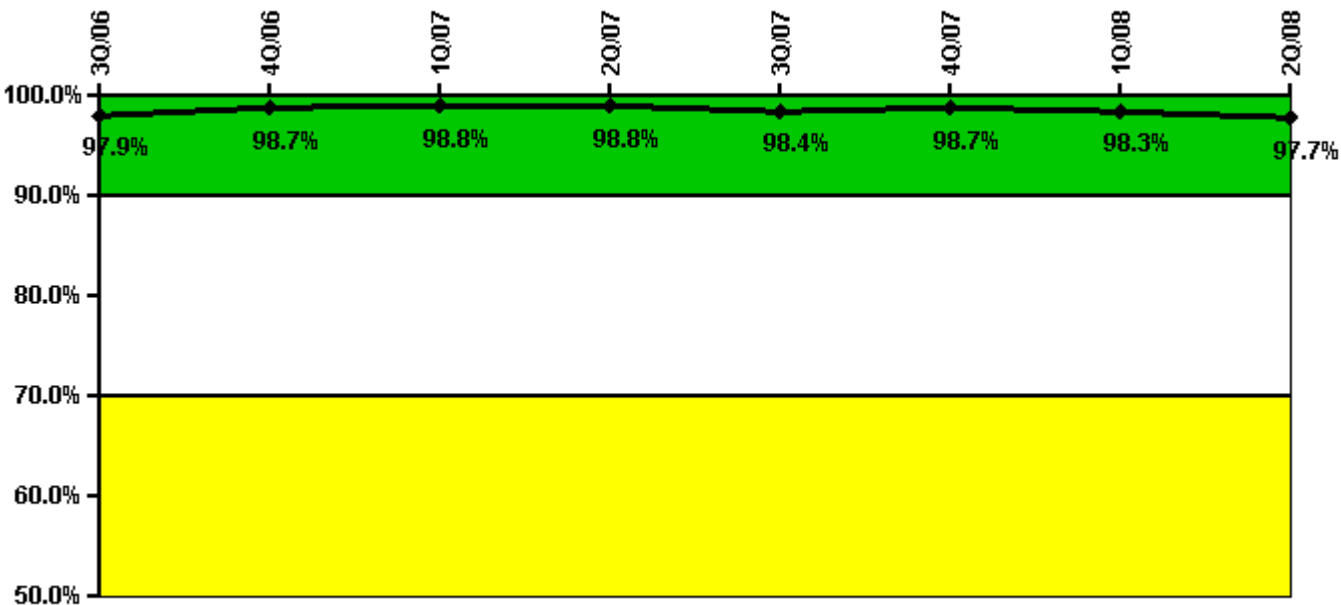
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07	4/07	5/07	6/07
Maximum leakage	3.300	3.200	3.400	3.200	3.200	3.200	3.200	3.200	3.700	2.700	2.700	2.800
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	13.2	12.8	13.6	12.8	12.8	12.8	12.8	12.8	14.8	10.8	10.8	11.2
Reactor Coolant System Leakage	7/07	8/07	9/07	10/07	11/07	12/07	1/08	2/08	3/08	4/08	5/08	6/08
Maximum leakage	2.800	2.700	3.100	2.800	2.900	2.900	3.100	2.900	2.900	2.800	2.800	2.900
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	11.2	10.8	12.4	11.2	11.6	11.6	12.4	11.6	11.6	11.2	11.2	11.6

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Successful opportunities	37.0	35.0	26.0	44.0	50.0	50.0	7.0	49.0
Total opportunities	37.0	36.0	26.0	44.0	52.0	50.0	8.0	52.0
Indicator value	97.9%	98.7%	98.8%	98.8%	98.4%	98.7%	98.3%	97.7%

Licensee Comments:

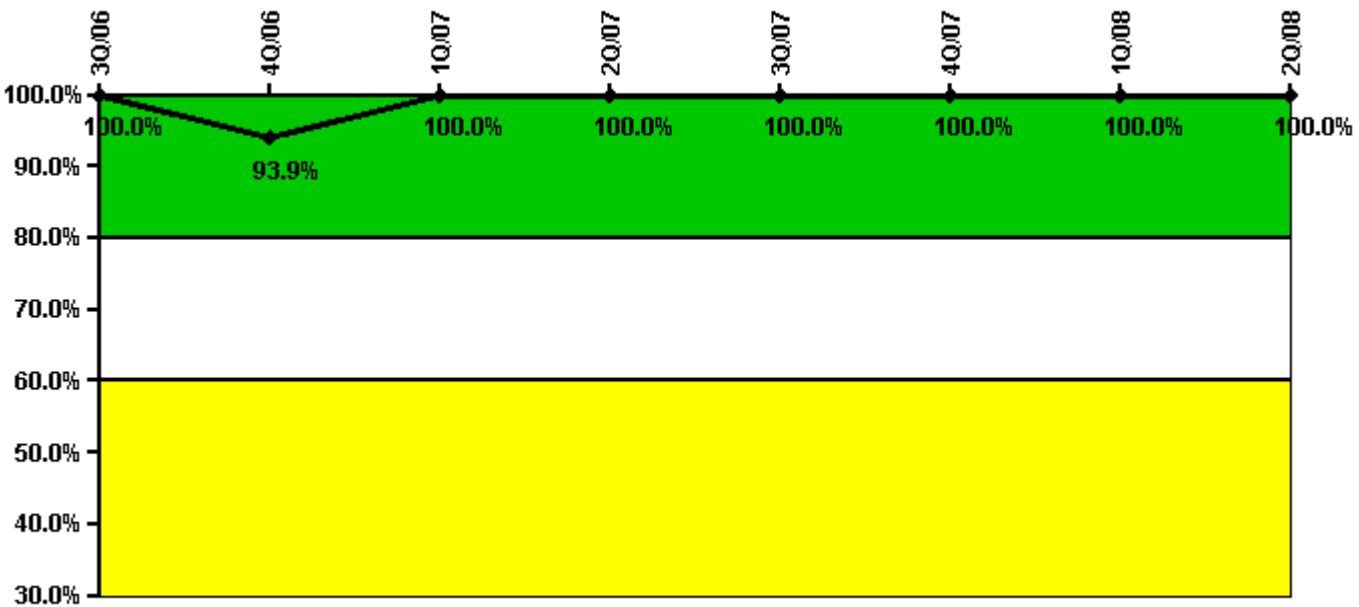
3Q/07: An internal audit identified that an opportunity had been counted in the August 2007 data that had not been properly evaluated. This decreased the number of total drill, exercise and event opportunities from 53 to 52. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program. A subsequent internal audit identified that an opportunity had been counted in the August 2007 data that should have been counted in the June 2007 data. This decreased the number of total drill, exercise and event opportunities in August 2007 from 52 to 36. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program.

2Q/07: An internal audit identified that an opportunity had been counted in the August 2007 data that should have been counted in the June 2007 data. This increased the number of total drill, exercise and event opportunities in June 2007 from 12 to 28. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program.

4Q/06: An internal audit identified that an opportunity had been counted in the October 2006 data that should have been counted in the September 2006 data. This decreased the number of total drill, exercise and event opportunities in October 2006 from 25 to 18. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program.

3Q/06: An internal audit identified that an opportunity had been counted in the October 2006 data that should have been counted in the September 2006 data. This increased the number of total drill, exercise and event opportunities in September 2006 from 0 to 7. This error had no impact on the Performance Indicator color, and has been entered into the plant's corrective action program.

ERO Drill Participation



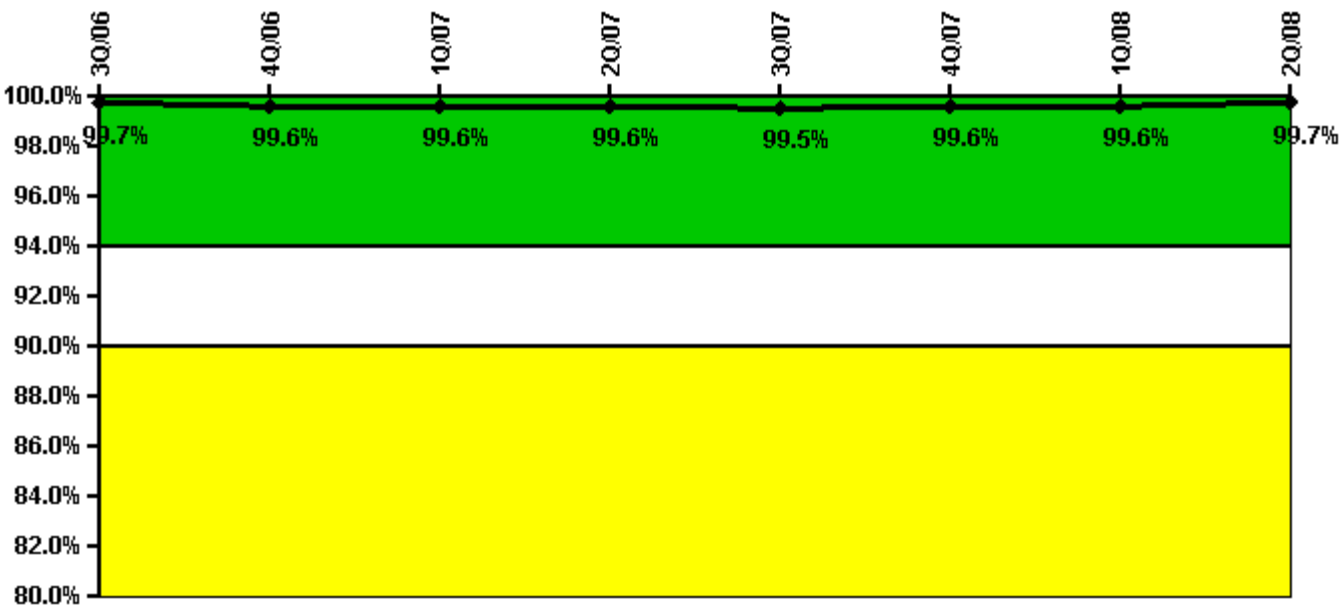
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Participating Key personnel	60.0	62.0	62.0	65.0	68.0	65.0	63.0	67.0
Total Key personnel	60.0	66.0	62.0	65.0	68.0	65.0	63.0	67.0
Indicator value	100.0%	93.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



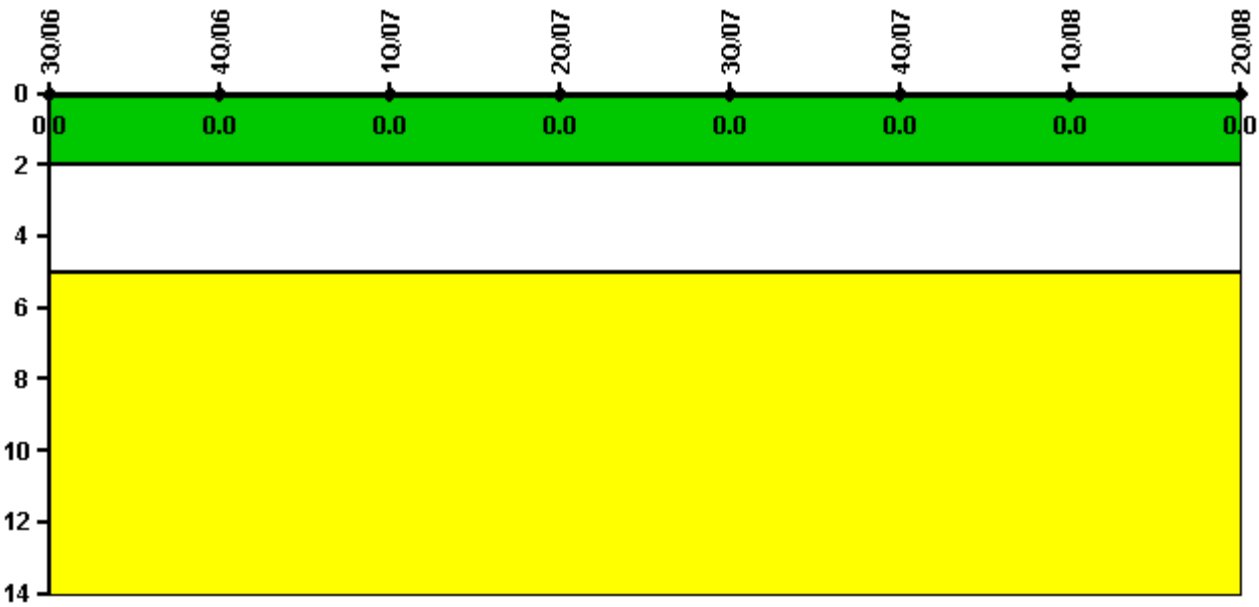
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
Successful siren-tests	3189	3131	3188	3188	3182	3191	3191	3196
Total sirens-tests	3200	3150	3197	3200	3200	3200	3200	3200
Indicator value	99.7%	99.6%	99.6%	99.6%	99.5%	99.6%	99.6%	99.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness



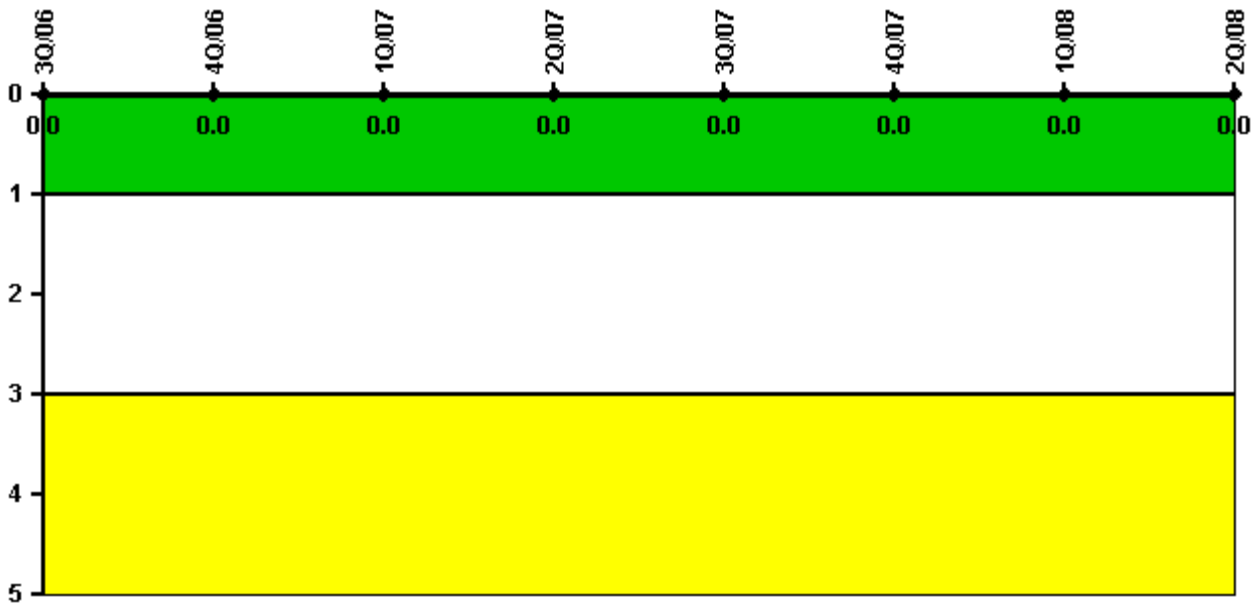
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
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	3Q/06	4Q/06	1Q/07	2Q/07	3Q/07	4Q/07	1Q/08	2Q/08
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.

▲ [Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

Last Modified: August 4, 2008