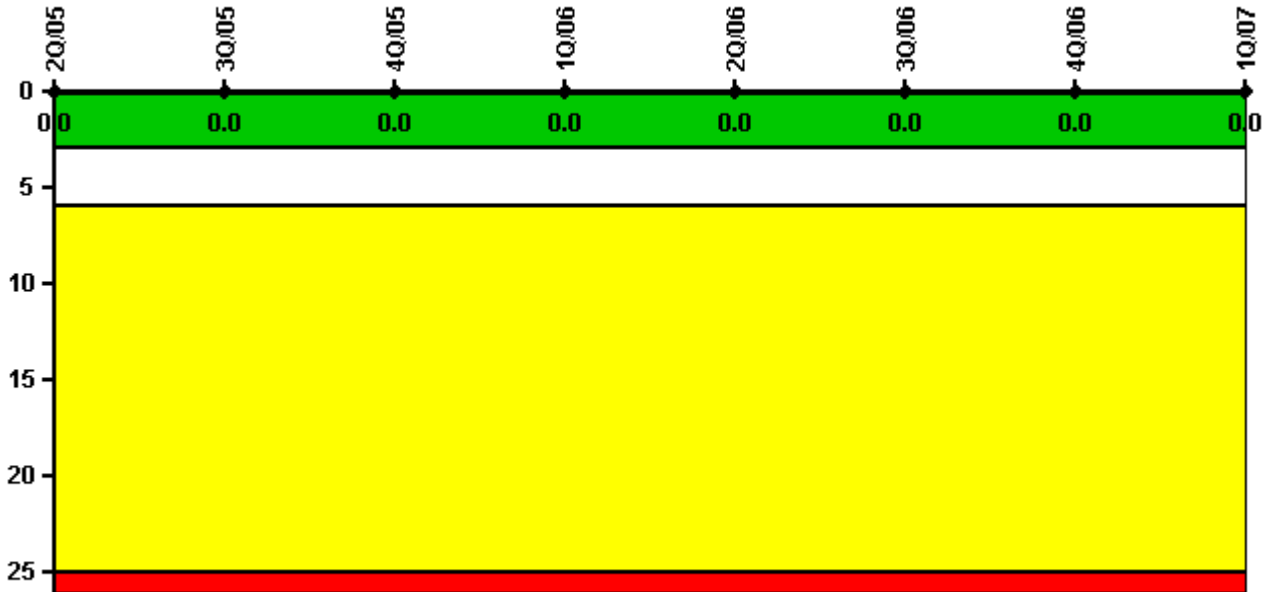


Point Beach 2

1Q/2007 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



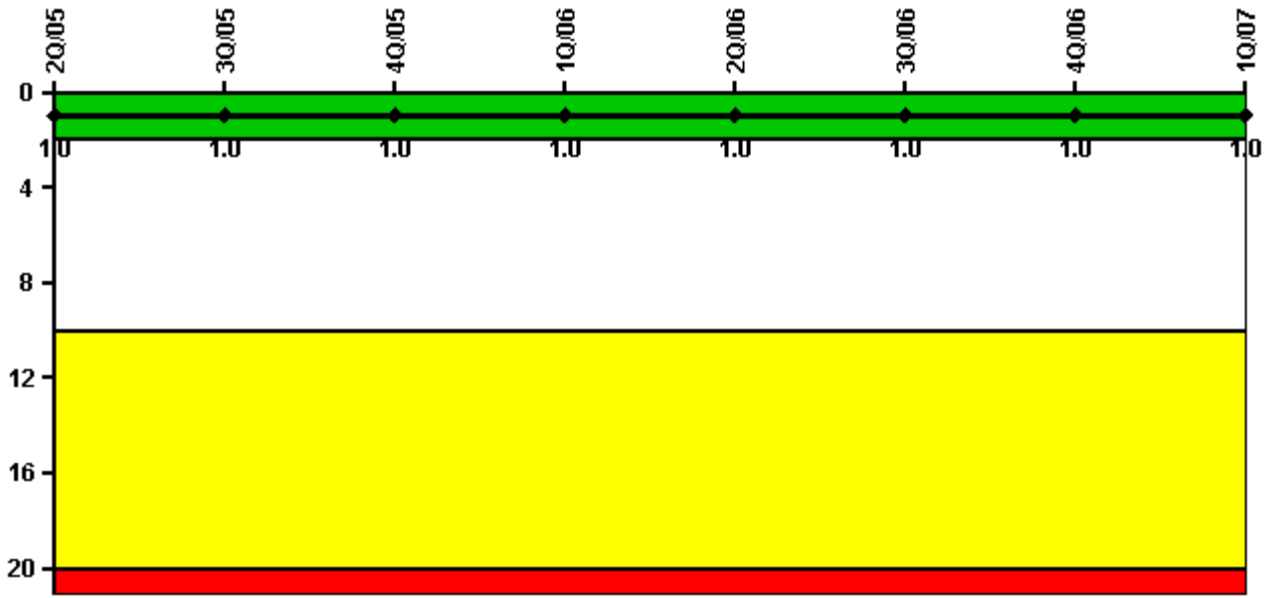
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	26.2	2014.4	2209.0	2160.0	2183.0	2208.0	1445.2	2159.0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



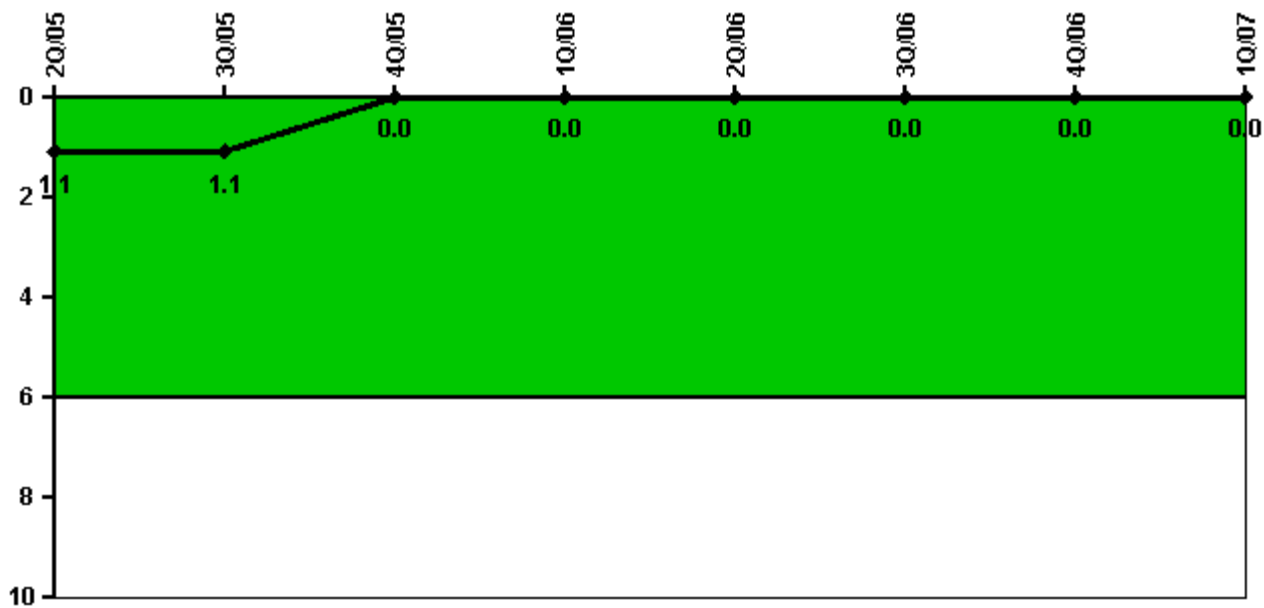
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Scrams	0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



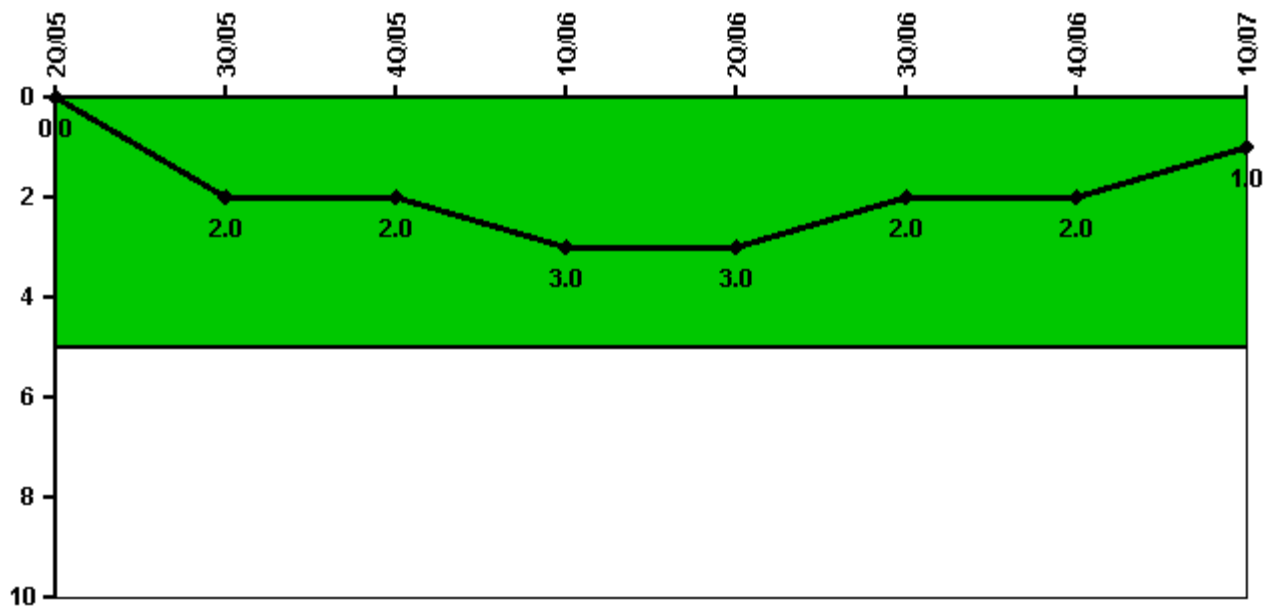
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Unplanned power changes	0	0	0	0	0	0	0	0
Critical hours	26.2	2014.4	2209.0	2160.0	2183.0	2208.0	1445.2	2159.0
Indicator value	1.1	1.1	0	0	0	0	0	0

Licensee Comments: none

Safety System Functional Failures (PWR)



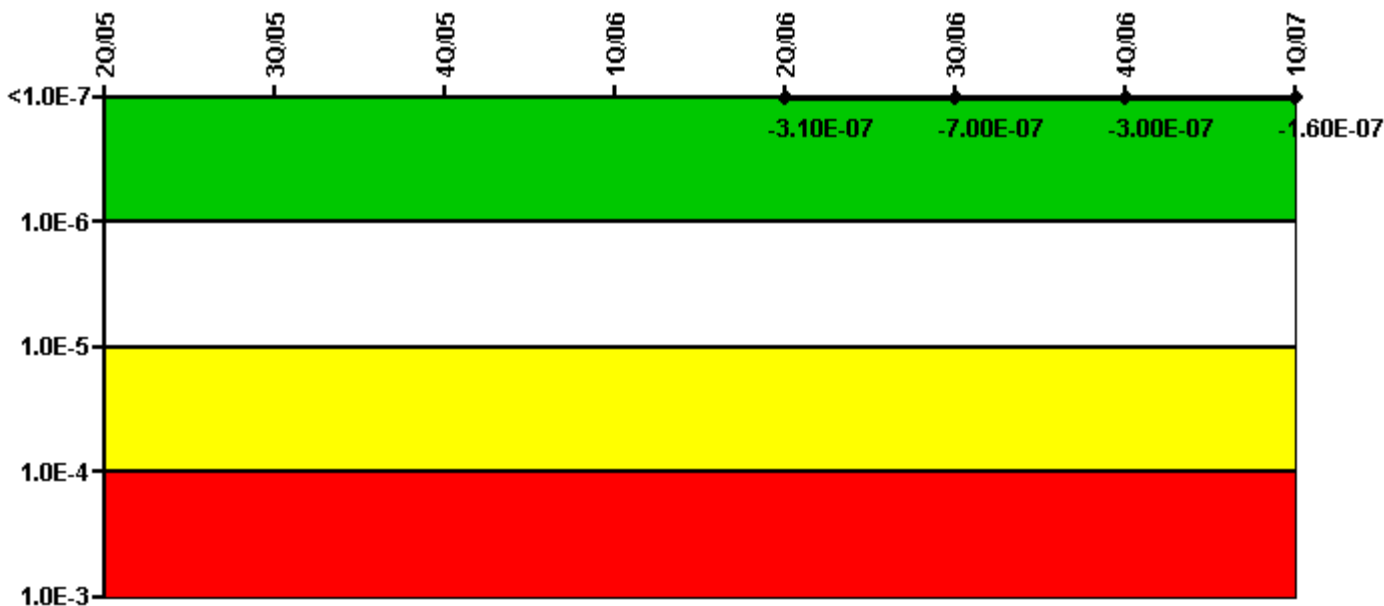
Thresholds: White > 5.0

Notes

Safety System Functional Failures (PWR)	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Safety System Functional Failures	0	2	0	1	0	1	0	0
Indicator value	0	2	2	3	3	2	2	1

Licensee Comments: none

Mitigating Systems Performance Index, Emergency AC Power System



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

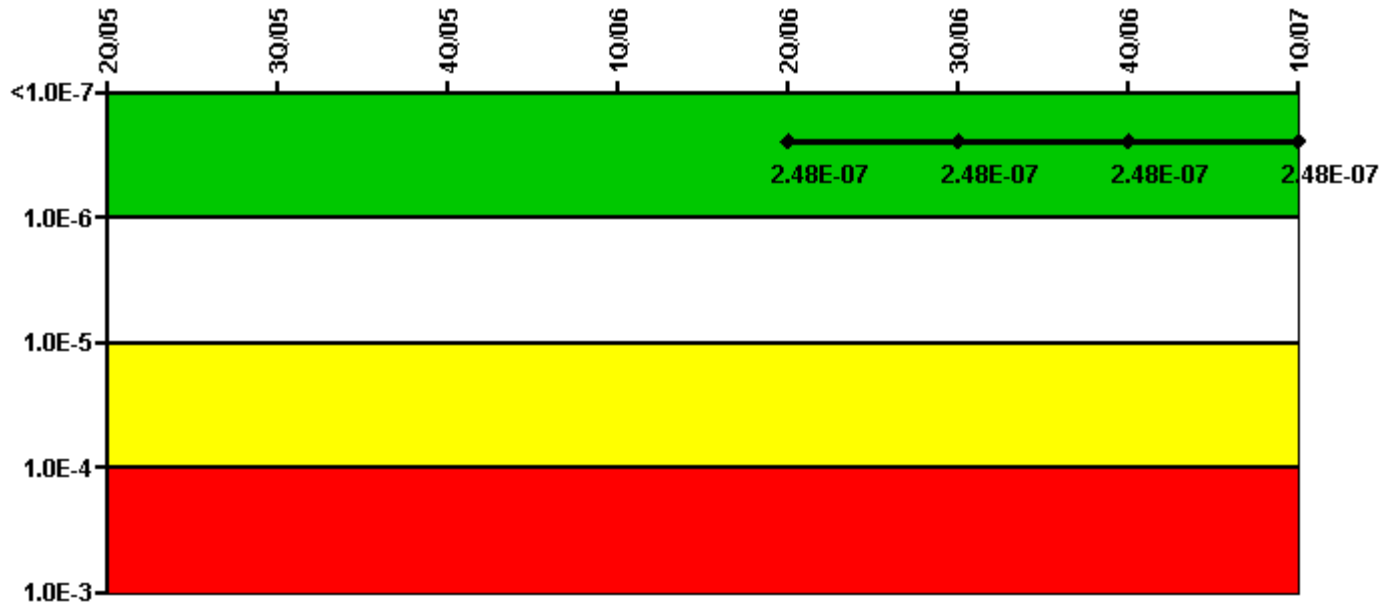
Notes

Mitigating Systems Performance Index, Emergency AC Power System	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
UAI (Δ CDF)					6.10E-07	4.00E-07	5.80E-07	7.20E-07
URI (Δ CDF)					-9.20E-07	-1.10E-06	-8.80E-07	-8.80E-07
PLE					NO	NO	NO	NO
Indicator value					-3.10E-07	-7.00E-07	-3.00E-07	-1.60E-07

Licensee Comments:

4Q/06: During 4Q06, a self assessment and the NRC TI-2515/169 verification identified minor unavailability data discrepancies with both the baseline data and unavailable hours reported for 2005 and 2006. Corrections to this data were completed and verified during 1Q07. No changes were required to Unit 2 EAC data.

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	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
UAI (ΔCDF)					-1.60E-09	-1.60E-09	-1.90E-09	-1.90E-09
URI (ΔCDF)					2.50E-07	2.50E-07	2.50E-07	2.50E-07
PLE					NO	NO	NO	NO
Indicator value					2.48E-07	2.48E-07	2.48E-07	2.48E-07

Licensee Comments:

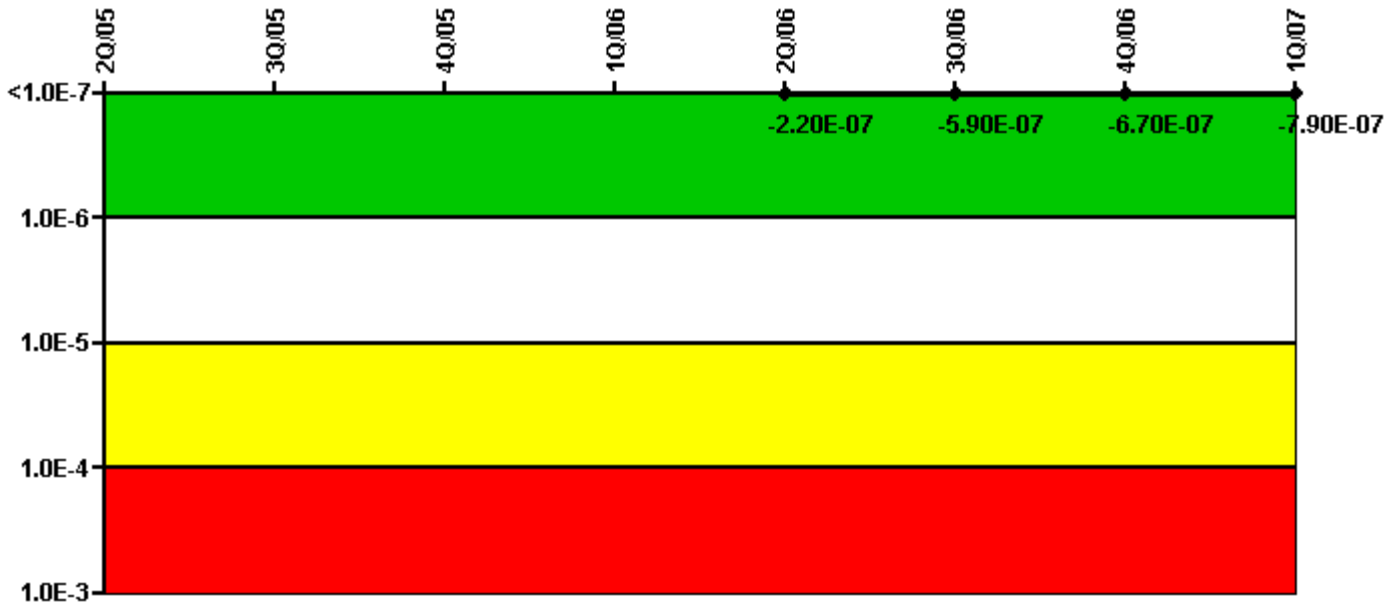
1Q/07: Changed PRA Parameter(s). UABLP override used to remove credit for dedicated operator during tests and to ensure correct values used per Basis Document Rev 5.

4Q/06: Changed PRA Parameter(s). During 4Q06, a self assessment and the NRC TI-2515/169 verification identified minor unavailability data discrepancies with both the baseline data and unavailable hours reported for 2005 and 2006. Corrections to this data were completed and verified during 1Q07. UABLP override used to ensure correct values used per Basis Document Rev 5.

3Q/06: Changed PRA Parameter(s). UABLP override used to ensure correct values used per Basis Document Rev 5.

2Q/06: Changed PRA Parameter(s). UABLP override used to ensure correct values used per Basis Document Rev 5.

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	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
UAI (Δ CDF)					8.80E-07	5.10E-07	4.30E-07	3.10E-07
URI (Δ CDF)					-1.10E-06	-1.10E-06	-1.10E-06	-1.10E-06
PLE					NO	NO	NO	NO
Indicator value					-2.20E-07	-5.90E-07	-6.70E-07	-7.90E-07

Licensee Comments:

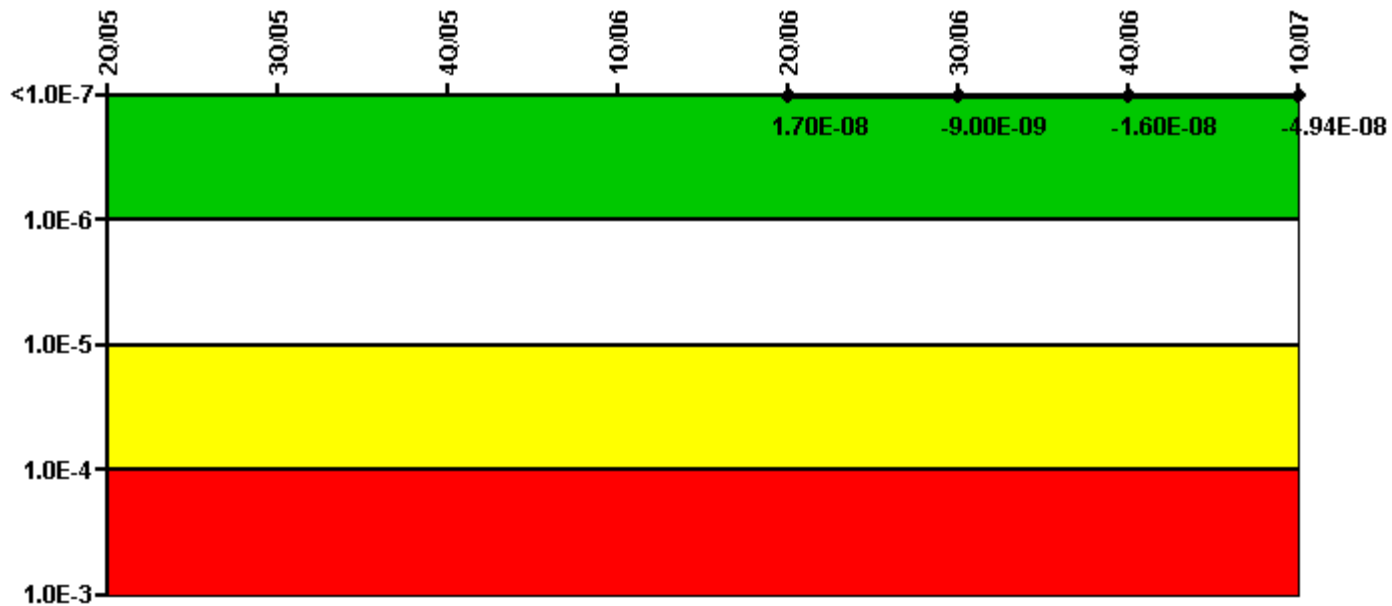
1Q/07: Changed PRA Parameter(s). UA data corrected in four months in 2002, 2003 and 2004; removed PMT demands and run hours from estimates; UABLP override used to remove planned UA for mods not yet installed, remove credit for dedicated operator during tests, and to ensure correct values used per Basis Document Rev 5.

4Q/06: Changed PRA Parameter(s). During 4Q06, a self assessment and the NRC TI-2515/169 verification identified minor unavailability data discrepancies with both the baseline data and unavailable hours reported for 2005 and 2006. Corrections to this data were completed and verified during 1Q07. UA data corrected in four months in 2002, 2003 and 2004; removed PMT demands and run hours from estimates; UABLP override used to remove planned UA for mods not yet installed and to ensure correct values used per Basis Document Rev 5.

3Q/06: Changed PRA Parameter(s). UA data corrected in four months in 2002, 2003 and 2004; removed PMT demands and run hours from estimates; UABLP override used to remove planned UA for mods not yet installed and to ensure correct values used per Basis Document Rev 5.

2Q/06: Changed PRA Parameter(s). UA data corrected in four months in 2002, 2003 and 2004; removed PMT demands and run hours from estimates; UABLP override used to ensure correct values used per Basis Document Rev 5.

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	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
UAI (ΔCDF)					7.00E-08	4.30E-08	3.60E-08	2.60E-09
URI (ΔCDF)					-5.30E-08	-5.20E-08	-5.20E-08	-5.20E-08
PLE					NO	NO	NO	NO
Indicator value					1.70E-08	-9.00E-09	-1.60E-08	-4.94E-08

Licensee Comments:

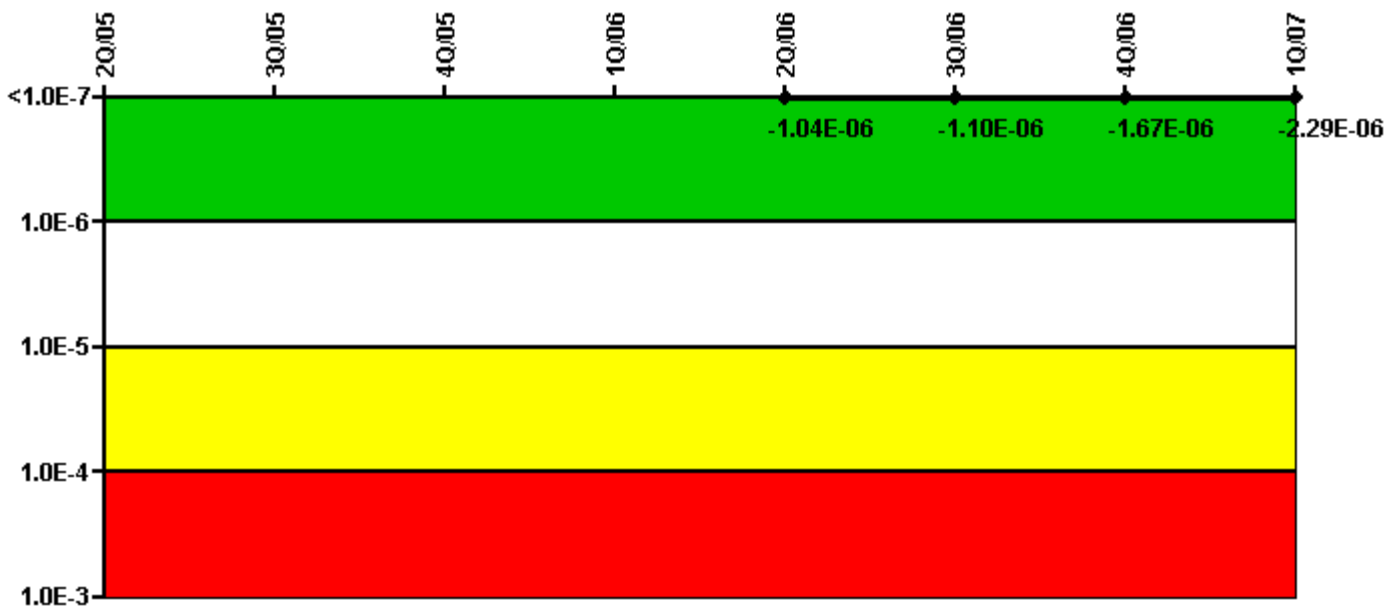
1Q/07: Changed PRA Parameter(s). UA data corrected for three months in 2005; removed PMT demands from estimates; UABLP override used to remove credit for dedicated operator during tests and to ensure correct values used per Basis Document Rev 5.

4Q/06: Changed PRA Parameter(s). During 4Q06, a self assessment and the NRC TI-2515/169 verification identified minor unavailability data discrepancies with both the baseline data and unavailable hours reported for 2005 and 2006. Corrections to this data were completed and verified during 1Q07. UA data corrected for three months in 2005; removed PMT demands from estimates; UABLP override used to ensure correct values used per Basis Document Rev 5.

3Q/06: Changed PRA Parameter(s). UA data corrected for three months in 2005; removed PMT demands from estimates; UABLP override used to ensure correct values used per Basis Document Rev 5.

2Q/06: Changed PRA Parameter(s). UA data corrected for three months in 2005; removed PMT demands from estimates; UABLP override used to ensure correct values used per Basis Document Rev 5.

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	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
UAI (Δ CDF)					4.60E-07	4.00E-07	3.30E-07	-2.90E-07
URI (Δ CDF)					-1.50E-06	-1.50E-06	-2.00E-06	-2.00E-06
PLE					NO	NO	NO	NO
Indicator value					-1.04E-06	-1.10E-06	-1.67E-06	-2.29E-06

Licensee Comments:

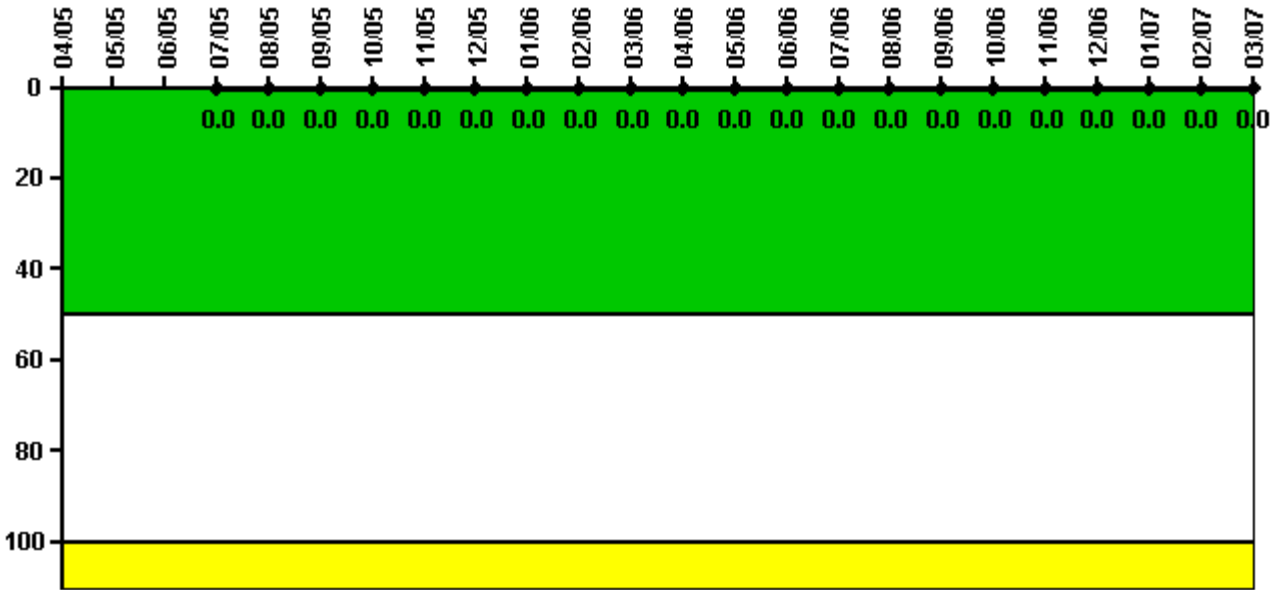
1Q/07: Changed PRA Parameter(s). CWS1 - UA data corrected for one month in 2005; removed PMT demands from estimates. CWS2 - UA data corrected for five months in 2004 and 2006.

4Q/06: Changed PRA Parameter(s). During 4Q06, a self assessment and the NRC TI-2515/169 verification identified minor unavailability data discrepancies with both the baseline data and unavailable hours reported for 2005 and 2006. Corrections to this data were completed and verified during 1Q07. CWS1 - UA data corrected for one month in 2005; removed PMT demands from estimates. CWS2 - UA data corrected for five months in 2004 and 2006.

3Q/06: Changed PRA Parameter(s). CWS1 - UA data corrected for one month in 2005; removed PMT demands from estimates. CWS2 - UA data corrected for five months in 2004 and 2006.

2Q/06: Changed PRA Parameter(s). CWS1 - UA data corrected for one month in 2005; removed PMT demands from estimates; corrected UABLP per Basis Document Rev 5 Appendix F. CWS2 - UA data corrected for three months in 2004 and 2006; corrected pump UABLP per Basis Document Rev 5 Appendix F.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

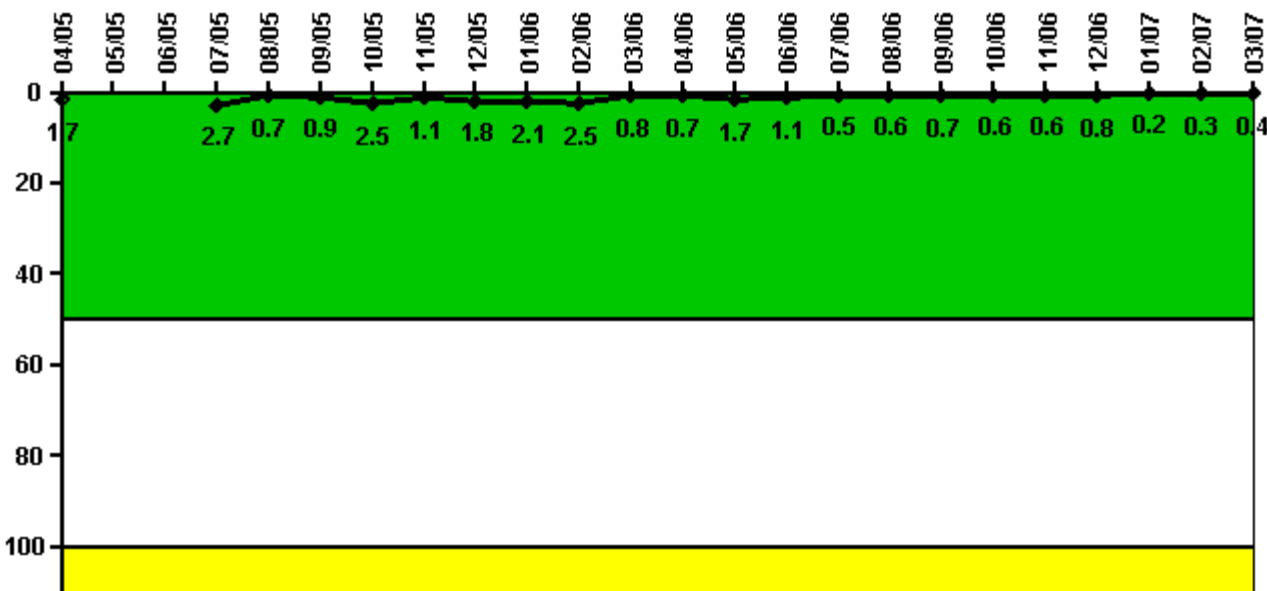
Notes

Reactor Coolant System Activity	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05	1/06	2/06	3/06
Maximum activity	N/A	N/A	N/A	0.000181	0.000207	0.000212	0.000310	0.000254	0.000258	0.000255	0.000266	0.000277
Technical specification limit	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Indicator value	N/A	N/A	N/A	0	0	0	0	0	0	0	0	0

Reactor Coolant System Activity	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07
Maximum activity	0.000283	0.000297	0.000313	0.000312	0.000321	0.000337	0.000342	0.000199	0.000204	0.000212	0.000216	0.000232
Technical specification limit	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



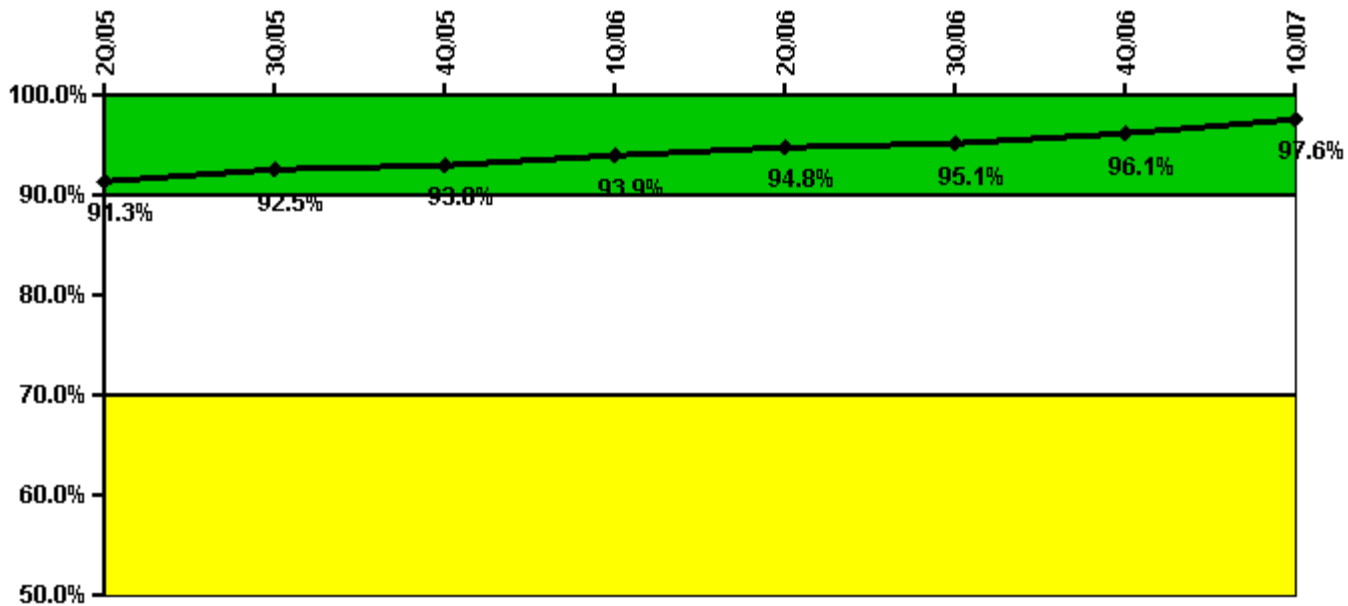
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05	1/06	2/06	3/06
Maximum leakage	0.170	N/A	N/A	0.270	0.070	0.090	0.250	0.110	0.180	0.210	0.250	0.080
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	1.7	N/A	N/A	2.7	0.7	0.9	2.5	1.1	1.8	2.1	2.5	0.8
Reactor Coolant System Leakage	4/06	5/06	6/06	7/06	8/06	9/06	10/06	11/06	12/06	1/07	2/07	3/07
Maximum leakage	0.070	0.170	0.110	0.054	0.060	0.070	0.060	0.060	0.080	0.020	0.028	0.044
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	0.7	1.7	1.1	0.5	0.6	0.7	0.6	0.6	0.8	0.2	0.3	0.4

Licensee Comments: none

Drill/Exercise Performance



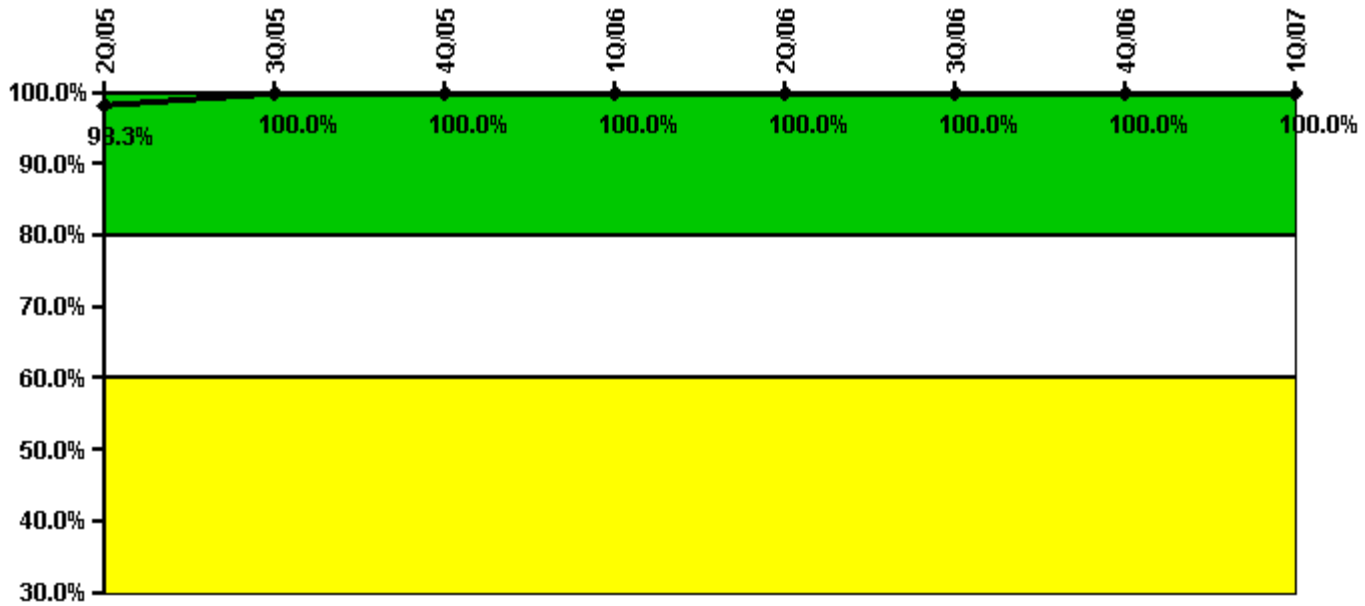
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Successful opportunities	10.0	55.0	35.0	34.0	44.0	37.0	24.0	49.0
Total opportunities	12.0	57.0	36.0	34.0	44.0	38.0	24.0	50.0
Indicator value	91.3%	92.5%	93.0%	93.9%	94.8%	95.1%	96.1%	97.6%

Licensee Comments: none

ERO Drill Participation



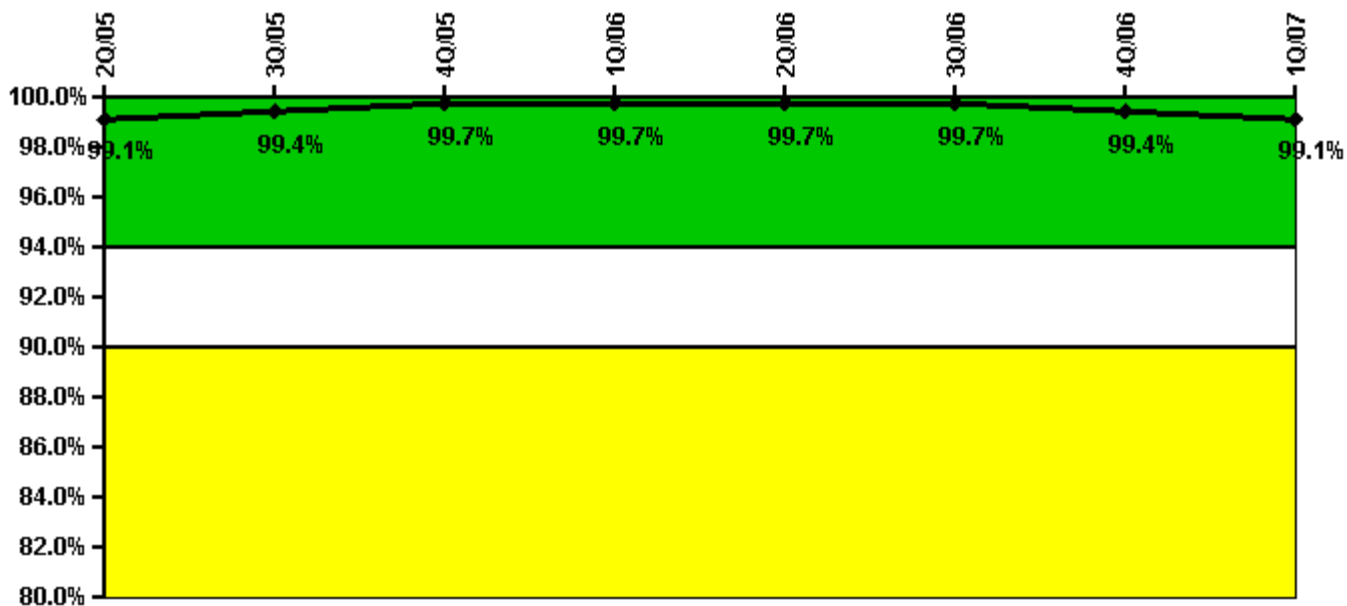
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Participating Key personnel	57.0	58.0	53.0	59.0	60.0	63.0	63.0	58.0
Total Key personnel	58.0	58.0	53.0	59.0	60.0	63.0	63.0	58.0
Indicator value	98.3%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



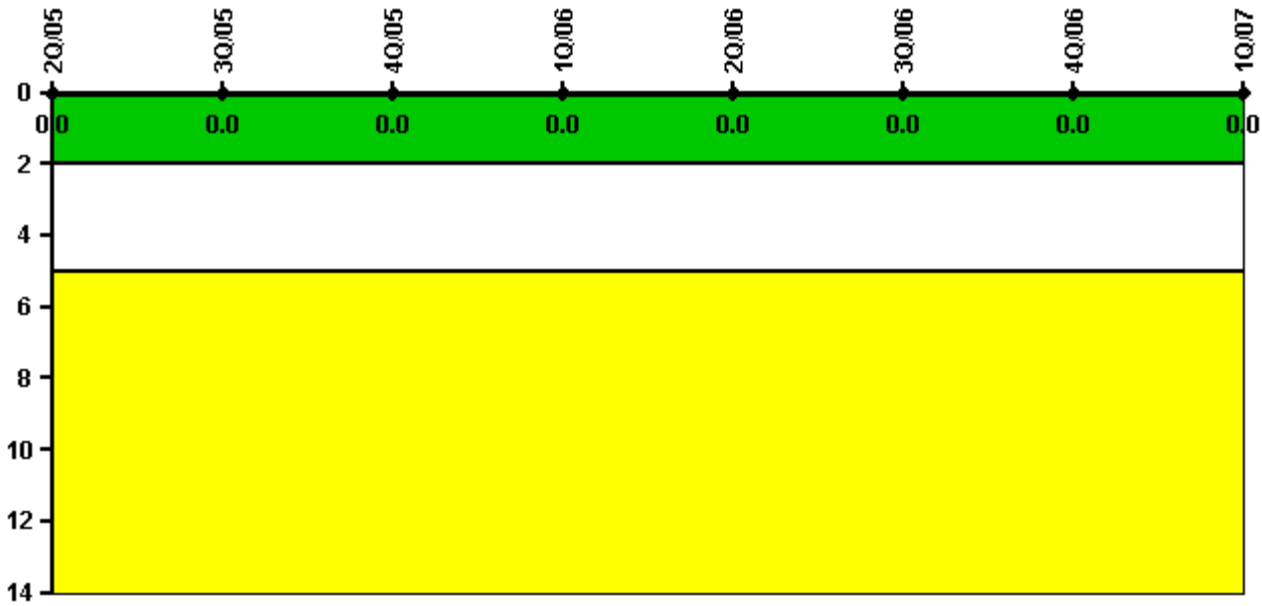
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
Successful siren-tests	83	84	84	84	83	84	83	83
Total sirens-tests	84	84	84	84	84	84	84	84
Indicator value	99.1%	99.4%	99.7%	99.7%	99.7%	99.7%	99.4%	99.1%

Licensee Comments: none

Occupational Exposure Control Effectiveness



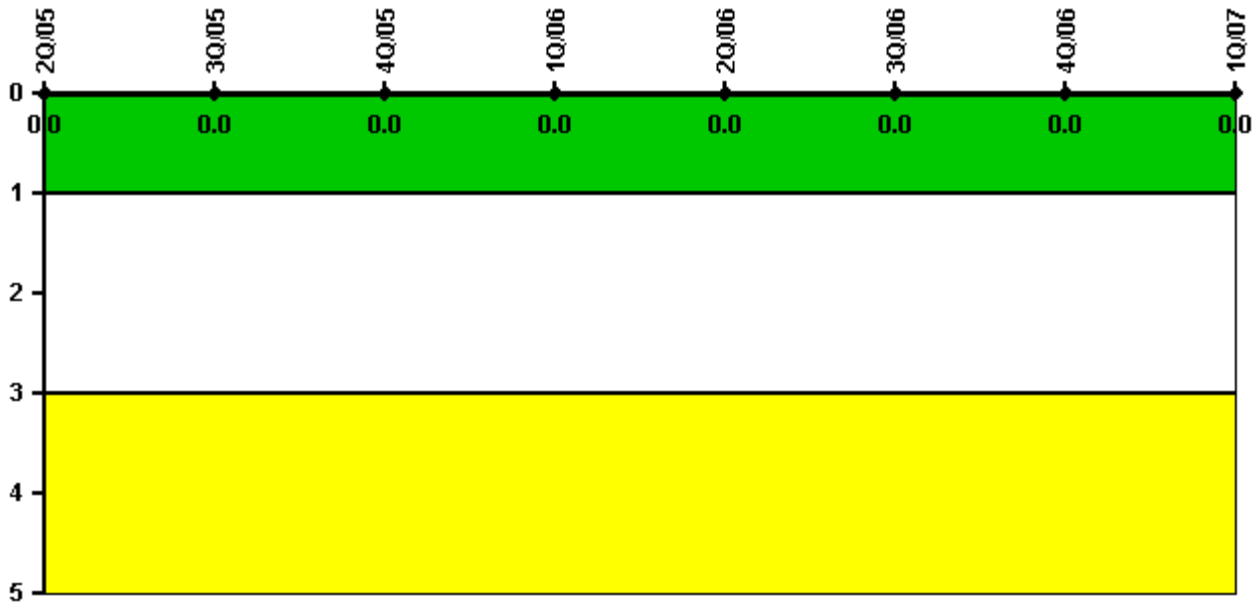
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
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	2Q/05	3Q/05	4Q/05	1Q/06	2Q/06	3Q/06	4Q/06	1Q/07
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: June 1, 2007