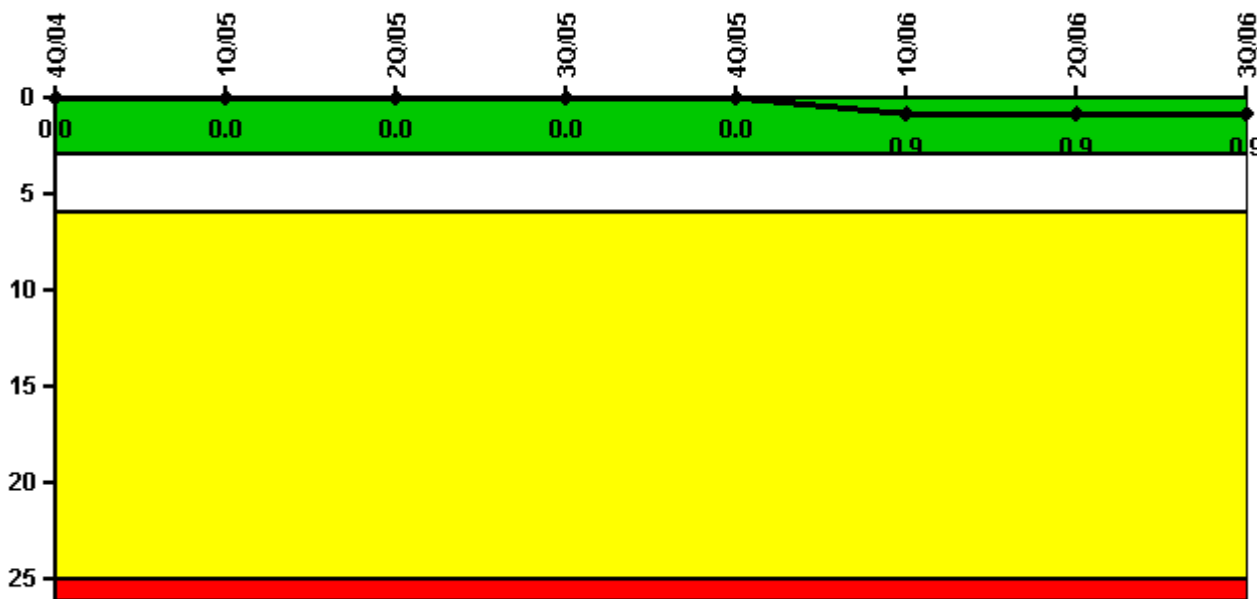


Salem 1

3Q/2006 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



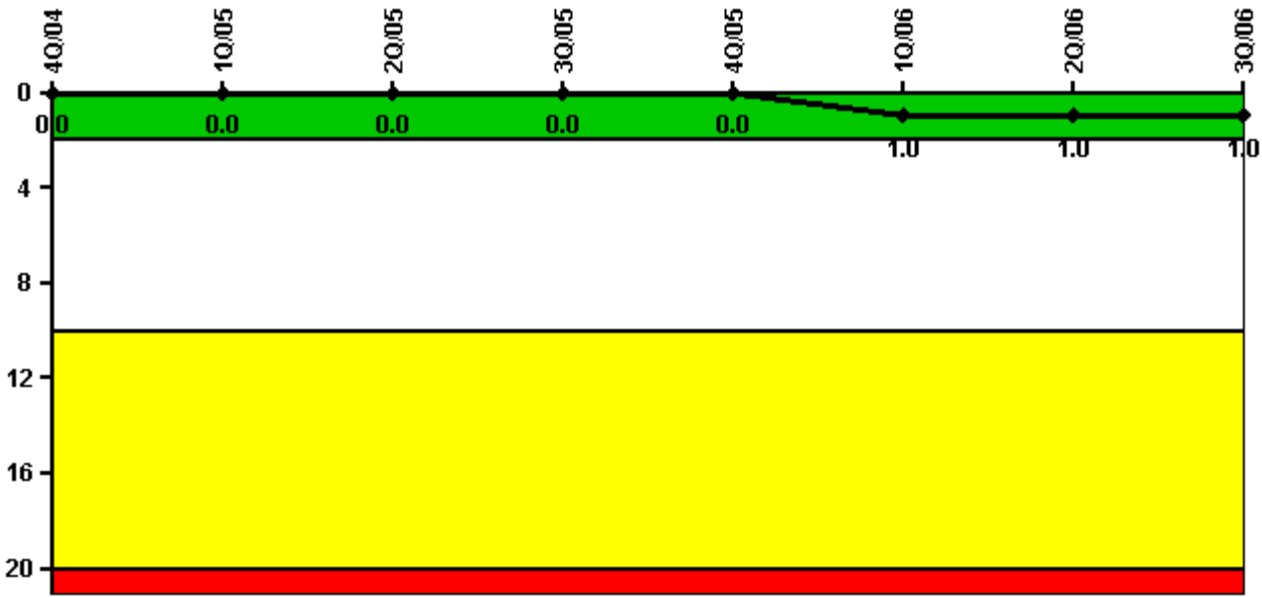
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

| Unplanned Scrams per 7000 Critical Hrs | 4Q/04 | 1Q/05 | 2Q/05 | 3Q/05 | 4Q/05 | 1Q/06 | 2Q/06 | 3Q/06 |
|--|--------|--------|--------|--------|--------|--------|--------|--------|
| Unplanned scrams | 0 | 0 | 0 | 0 | 0 | 1.0 | 0 | 0 |
| Critical hours | 1918.5 | 2160.0 | 2144.4 | 2208.0 | 1622.0 | 2134.4 | 2183.0 | 2208.0 |
| Indicator value | 0 | 0 | 0 | 0 | 0 | 0.9 | 0.9 | 0.9 |

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



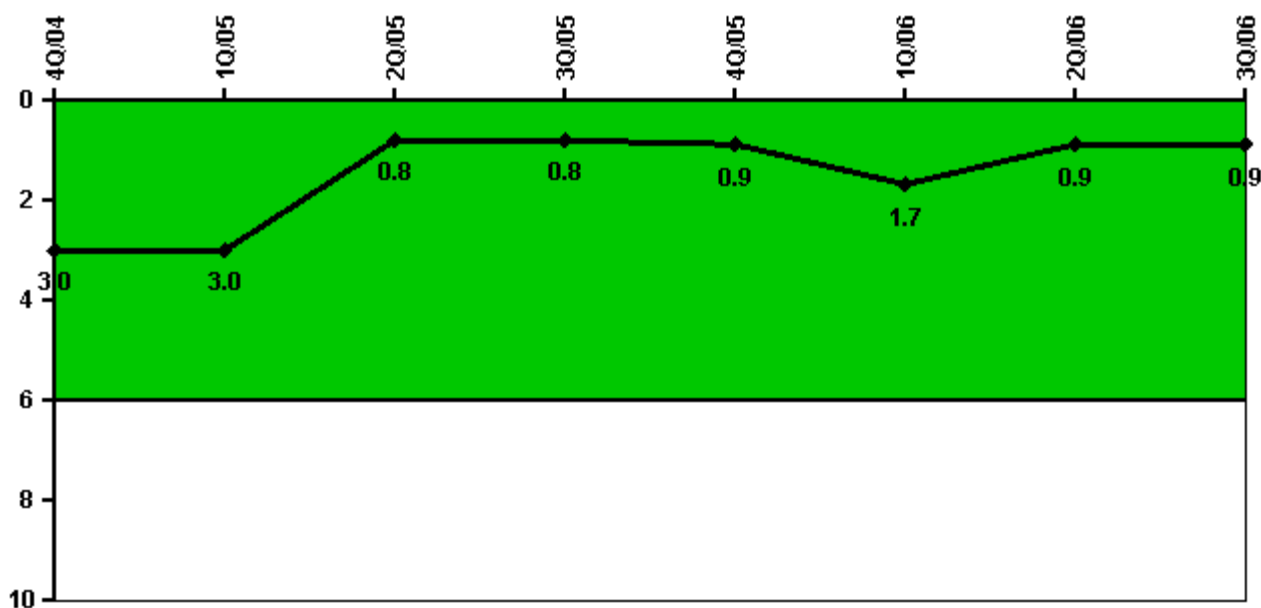
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

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 | 1.0 | 0 | 0 |
| Indicator value | 0 | 0 | 0 | 0 | 0 | 1.0 | 1.0 | 1.0 |

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



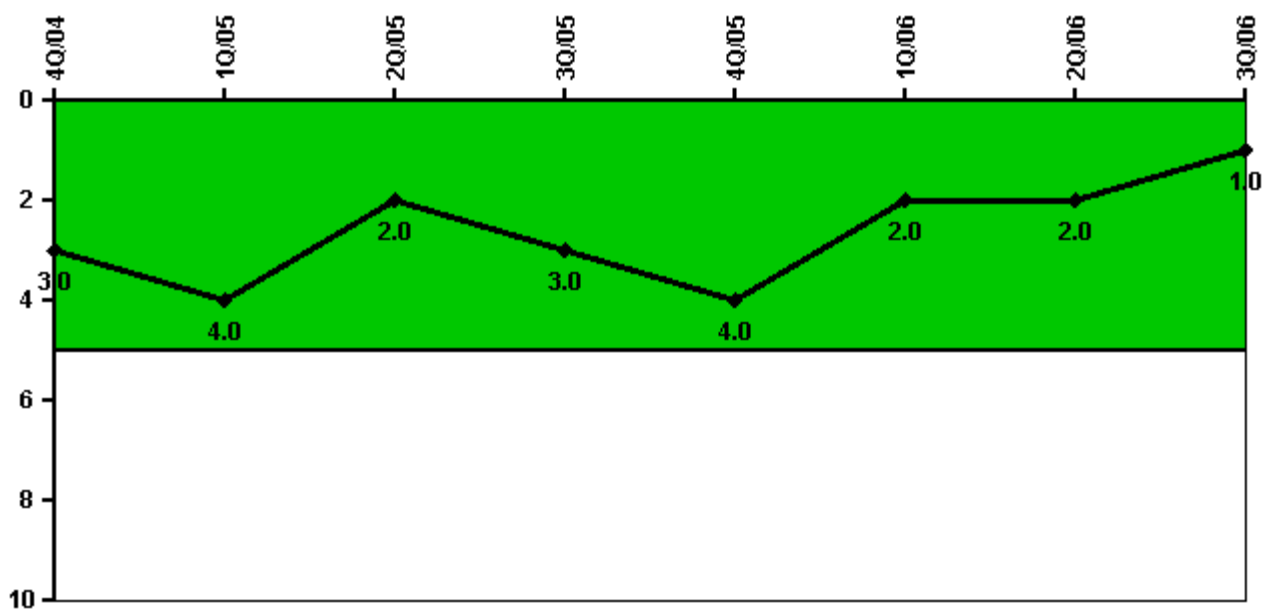
Thresholds: White > 6.0

Notes

| Unplanned Power Changes per 7000 Critical Hrs | 4Q/04 | 1Q/05 | 2Q/05 | 3Q/05 | 4Q/05 | 1Q/06 | 2Q/06 | 3Q/06 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|
| Unplanned power changes | 0 | 0 | 1.0 | 0 | 0 | 1.0 | 0 | 0 |
| Critical hours | 1918.5 | 2160.0 | 2144.4 | 2208.0 | 1622.0 | 2134.4 | 2183.0 | 2208.0 |
| Indicator value | 3.0 | 3.0 | 0.8 | 0.8 | 0.9 | 1.7 | 0.9 | 0.9 |

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 | 2 | 0 | 1 | 1 | 0 | 0 | 0 |
| Indicator value | 3 | 4 | 2 | 3 | 4 | 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

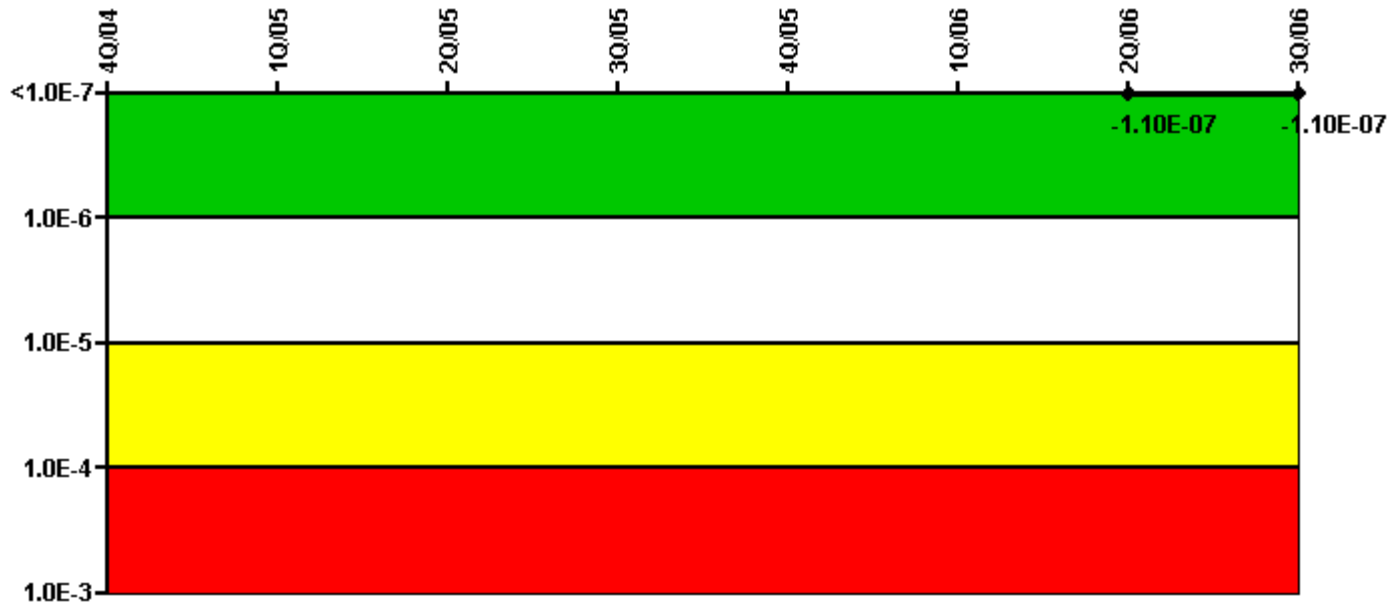
Notes

| Mitigating Systems Performance Index, Emergency AC Power System | 4Q/04 | 1Q/05 | 2Q/05 | 3Q/05 | 4Q/05 | 1Q/06 | 2Q/06 | 3Q/06 |
|---|-------|-------|-------|-------|-------|-------|-----------|-----------|
| UAI (Δ CDF) | | | | | | | -5.10E-07 | -5.20E-07 |
| URI (Δ CDF) | | | | | | | -9.00E-06 | -8.80E-06 |
| PLE | | | | | | | NO | NO |
| Indicator value | | | | | | | -9.51E-06 | -9.32E-06 |

Licensee Comments:

3Q/06: Risk Cap Invoked.

Mitigating Systems Performance Index, High Pressure Injection System



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

Notes

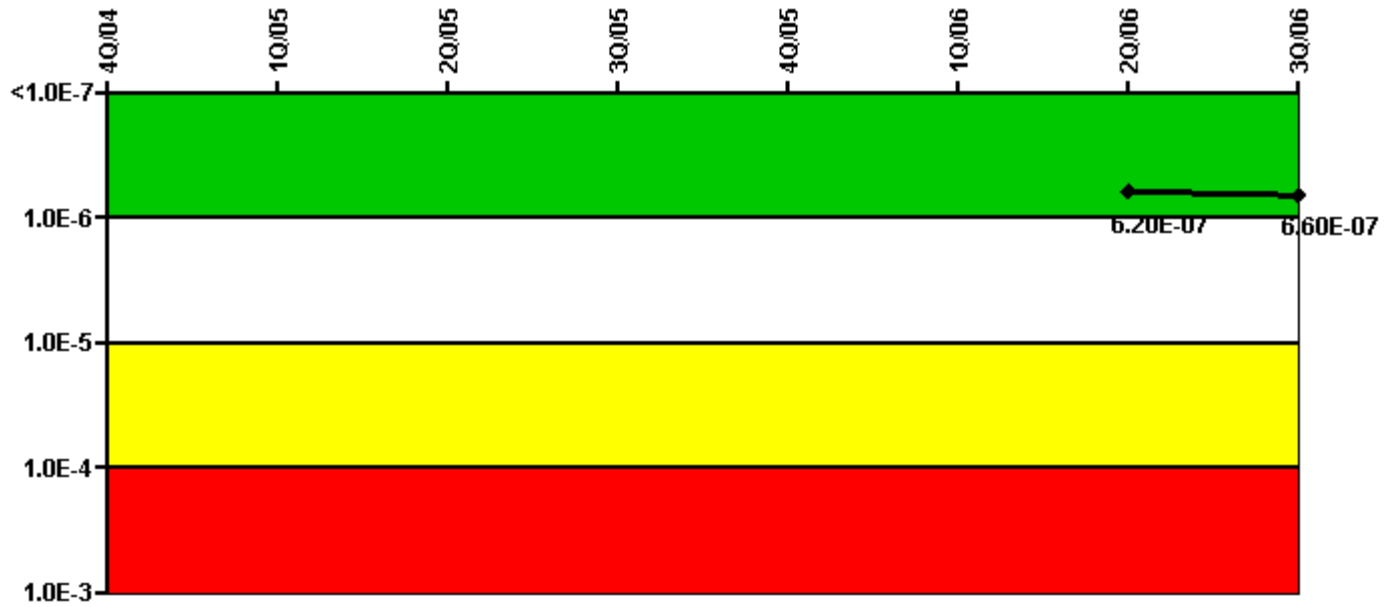
| Mitigating Systems Performance Index, High Pressure Injection System | 4Q/04 | 1Q/05 | 2Q/05 | 3Q/05 | 4Q/05 | 1Q/06 | 2Q/06 | 3Q/06 |
|--|-------|-------|-------|-------|-------|-------|-----------|-----------|
| UAI (Δ CDF) | | | | | | | -6.50E-08 | -6.50E-08 |
| URI (Δ CDF) | | | | | | | -4.50E-08 | -4.50E-08 |
| PLE | | | | | | | NO | NO |
| Indicator value | | | | | | | -1.10E-07 | -1.10E-07 |

Licensee Comments:

3Q/06: Changed PRA Parameter(s).

2Q/06: Changed PRA Parameter(s).

Mitigating Systems Performance Index, Heat Removal System



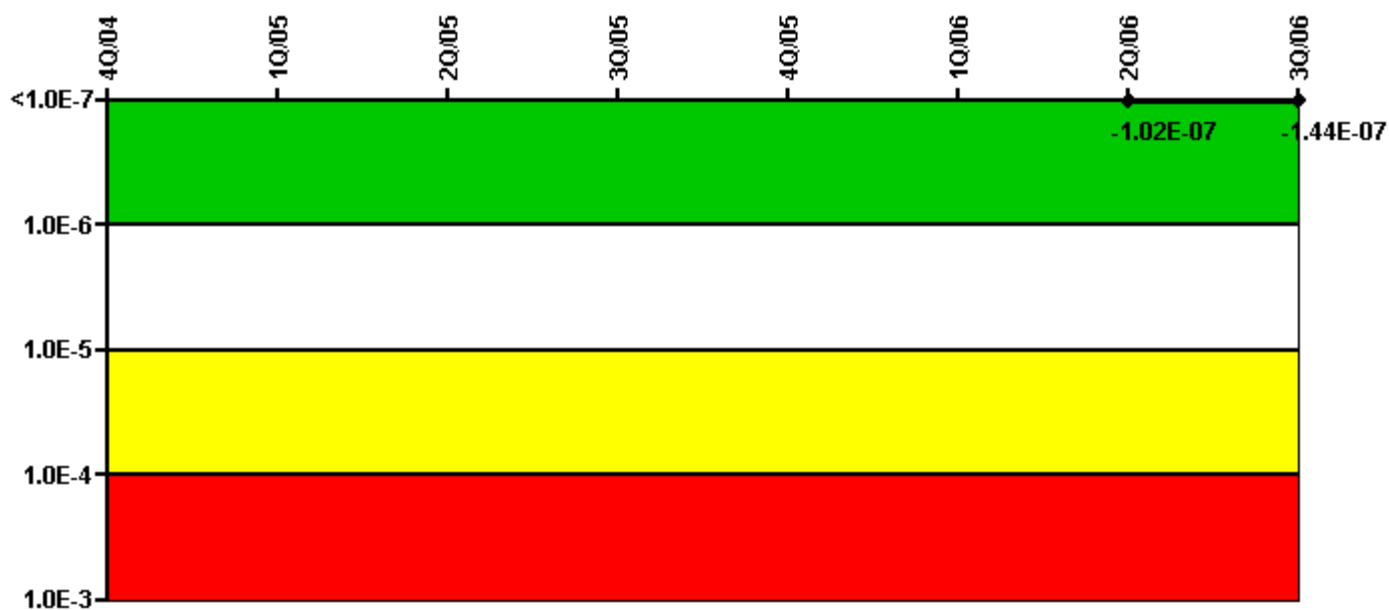
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

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) | | | | | | | 2.60E-07 | 2.60E-07 |
| URI (Δ CDF) | | | | | | | 3.60E-07 | 4.00E-07 |
| PLE | | | | | | | NO | NO |
| Indicator value | | | | | | | 6.20E-07 | 6.60E-07 |

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



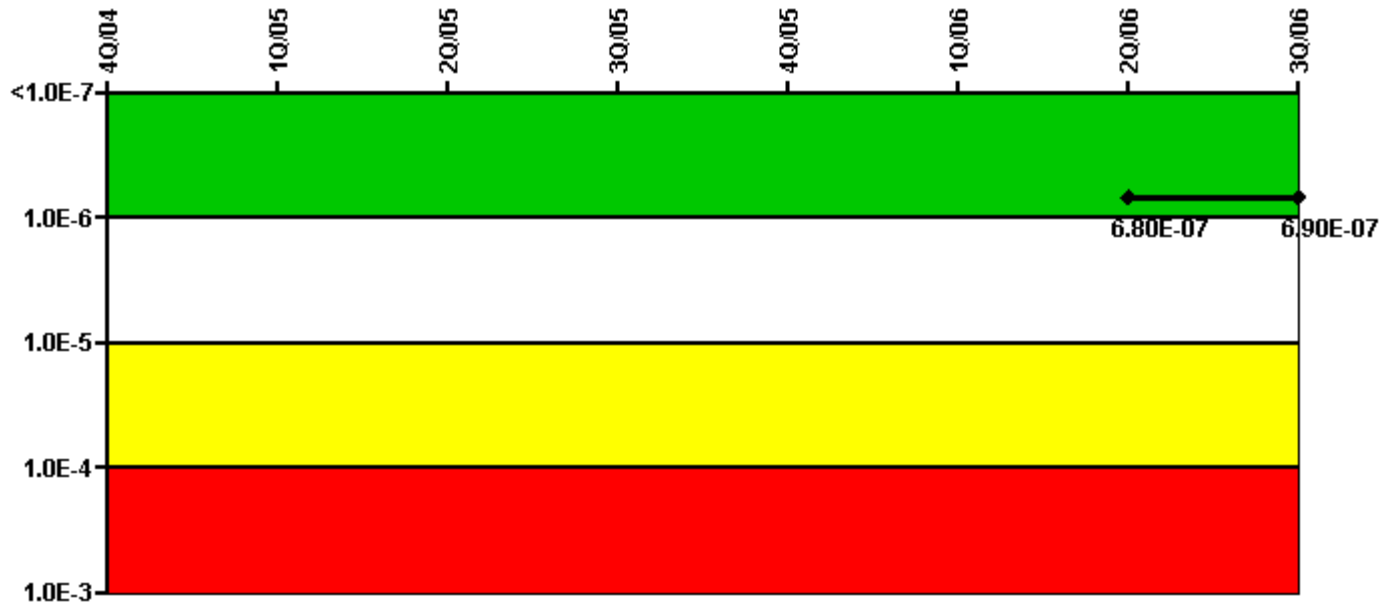
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

| Mitigating Systems Performance Index, Residual Heat Removal System | 4Q/04 | 1Q/05 | 2Q/05 | 3Q/05 | 4Q/05 | 1Q/06 | 2Q/06 | 3Q/06 |
|--|-------|-------|-------|-------|-------|-------|-----------|-----------|
| UAI (Δ CDF) | | | | | | | 8.30E-09 | -3.40E-08 |
| URI (Δ CDF) | | | | | | | -1.10E-07 | -1.10E-07 |
| PLE | | | | | | | NO | NO |
| Indicator value | | | | | | | -1.02E-07 | -1.44E-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

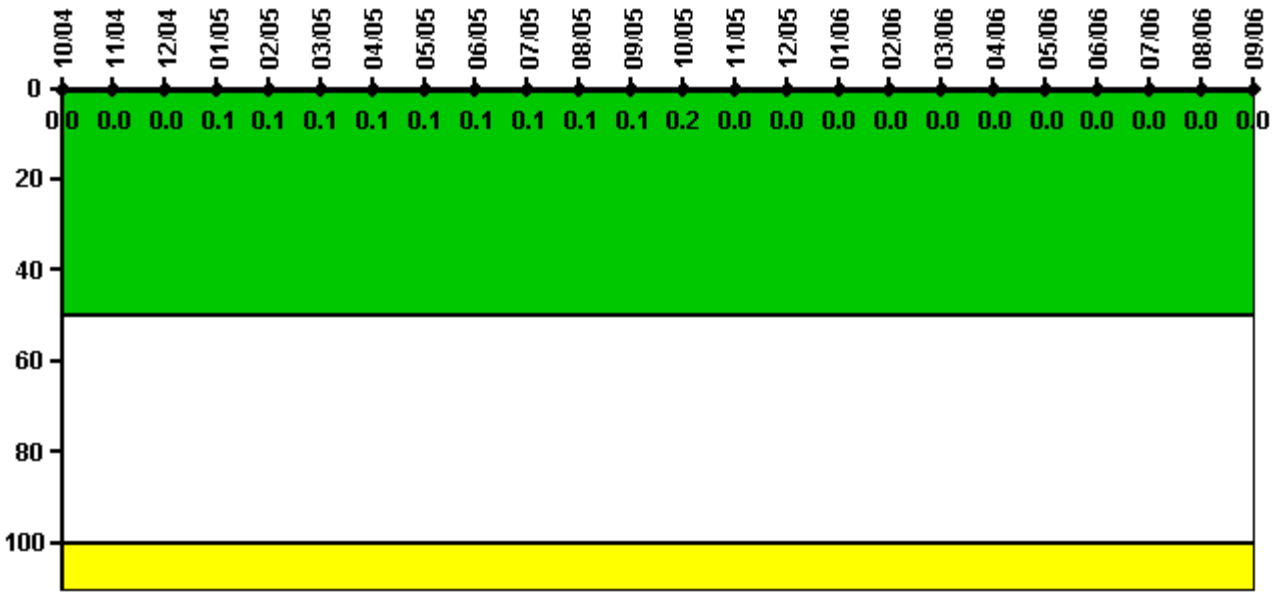
| Mitigating Systems Performance Index, Cooling Water Systems | 4Q/04 | 1Q/05 | 2Q/05 | 3Q/05 | 4Q/05 | 1Q/06 | 2Q/06 | 3Q/06 |
|---|-------|-------|-------|-------|-------|-------|-----------|-----------|
| UAI (ΔCDF) | | | | | | | -2.30E-07 | -2.20E-07 |
| URI (ΔCDF) | | | | | | | 9.10E-07 | 9.10E-07 |
| PLE | | | | | | | NO | NO |
| Indicator value | | | | | | | 6.80E-07 | 6.90E-07 |

Licensee Comments:

3Q/06: Risk Cap Invoked.

2Q/06: Risk Cap Invoked.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

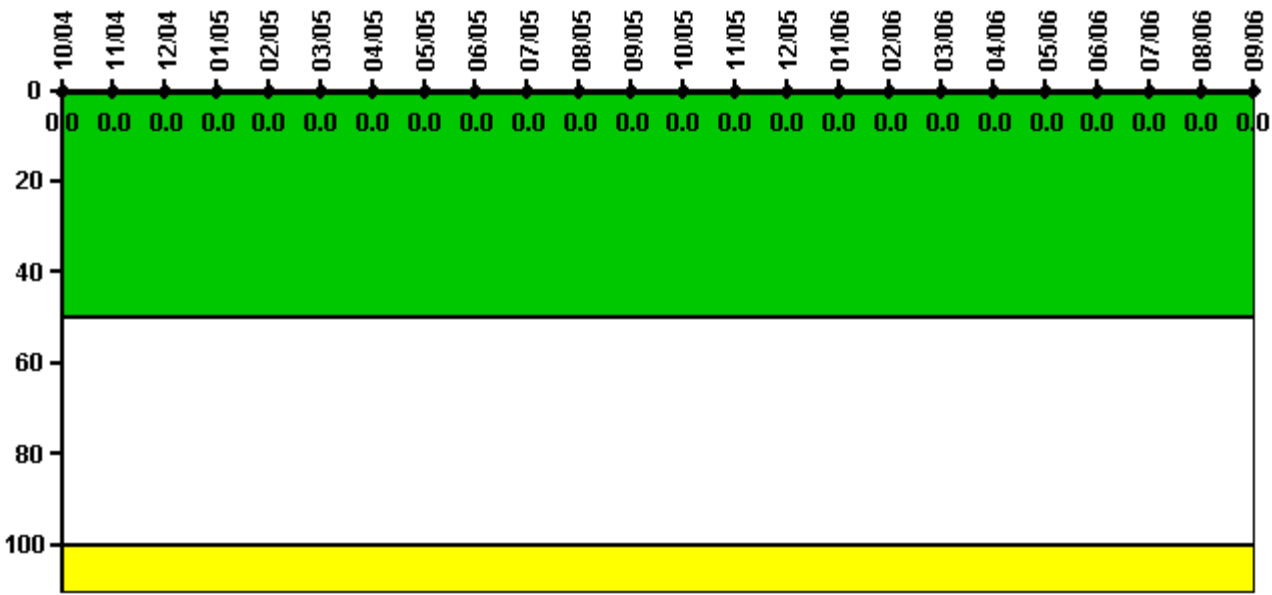
Notes

| 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 | 0.000466 | 0.000474 | 0.000446 | 0.000532 | 0.000503 | 0.000620 | 0.000630 | 0.000652 | 0.000647 | 0.000698 | 0.000949 | 0.001161 |
| 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 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |

| 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 | 0.001524 | 0.000289 | 0.000309 | 0.000347 | 0.000367 | 0.000370 | 0.000389 | 0.000354 | 0.000151 | 0.000232 | 0.000157 | 0.000176 |
| 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 | 0.2 | 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

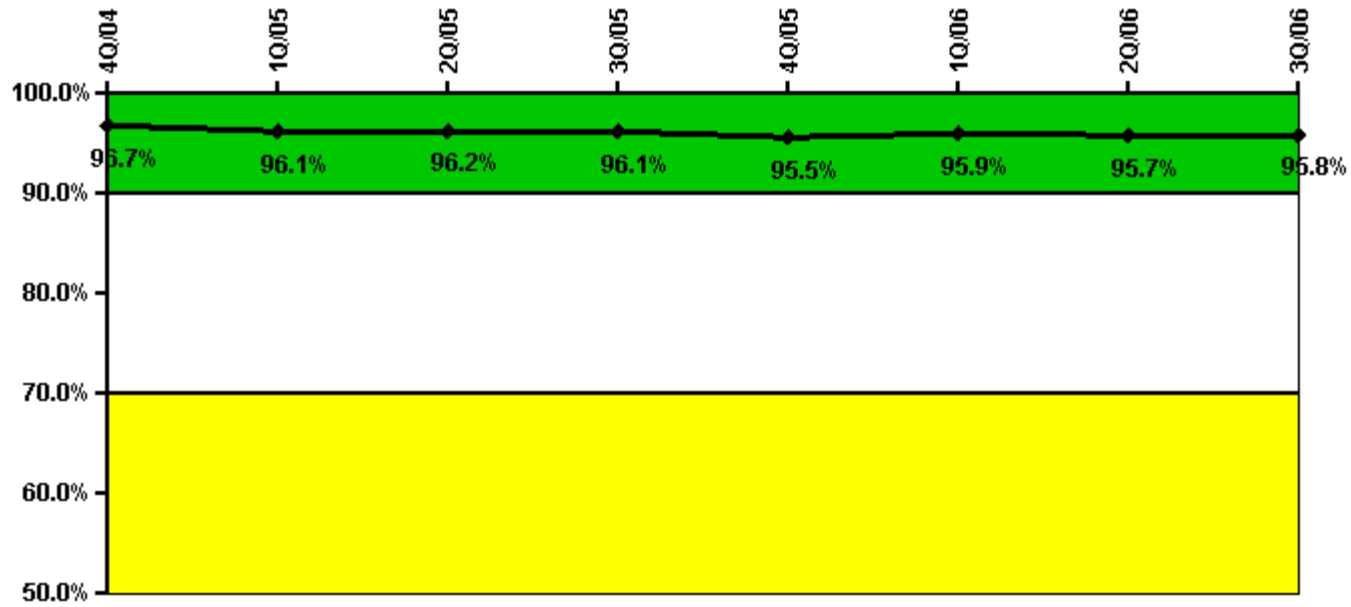
Notes

| Reactor Coolant System Leakage | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Licensee Comments: none

Drill/Exercise Performance



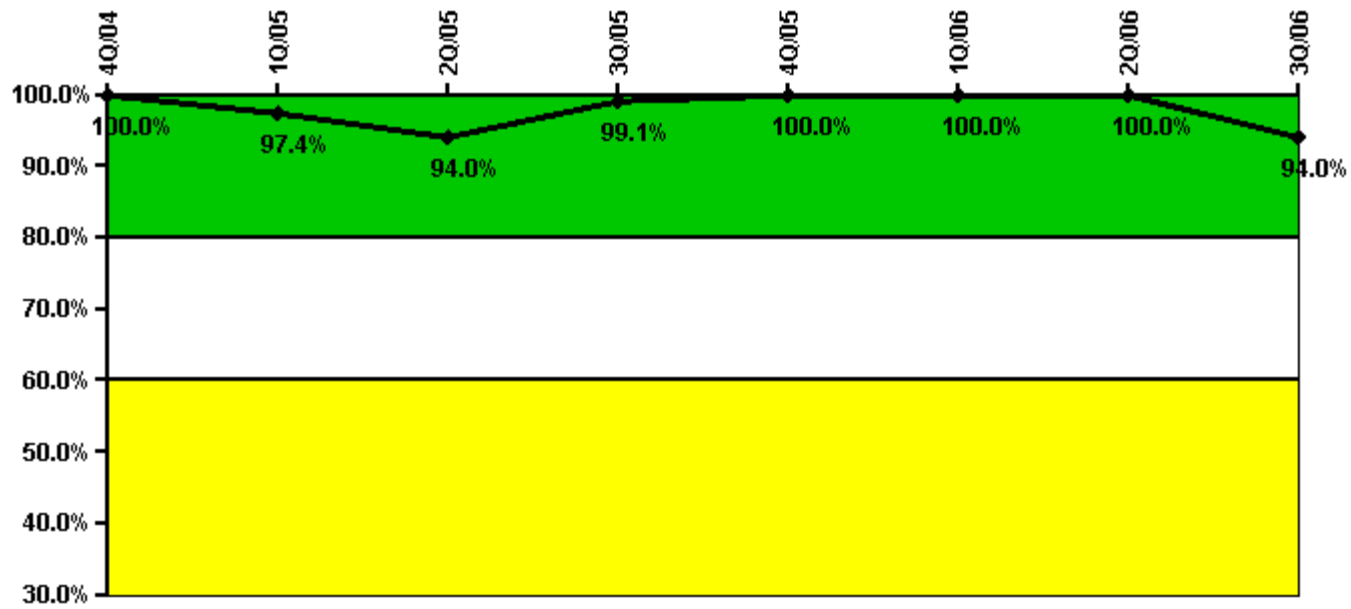
Thresholds: White < 90.0% Yellow < 70.0%

Notes

| Drill/Exercise Performance | 4Q/04 | 1Q/05 | 2Q/05 | 3Q/05 | 4Q/05 | 1Q/06 | 2Q/06 | 3Q/06 |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Successful opportunities | 101.0 | 19.0 | 7.0 | 14.0 | 65.0 | 75.0 | 36.0 | 45.0 |
| Total opportunities | 108.0 | 20.0 | 8.0 | 14.0 | 68.0 | 76.0 | 38.0 | 46.0 |
| Indicator value | 96.7% | 96.1% | 96.2% | 96.1% | 95.5% | 95.9% | 95.7% | 95.8% |

Licensee Comments: none

ERO Drill Participation



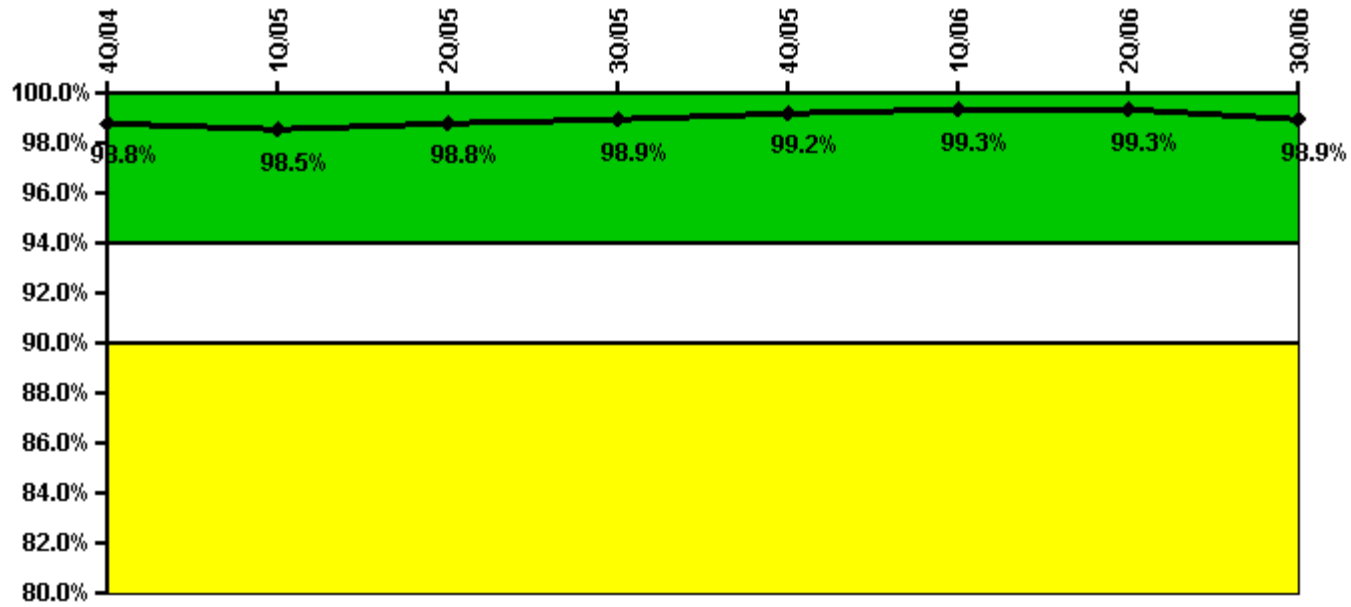
Thresholds: White < 80.0% Yellow < 60.0%

Notes

| ERO Drill Participation | 4Q/04 | 1Q/05 | 2Q/05 | 3Q/05 | 4Q/05 | 1Q/06 | 2Q/06 | 3Q/06 |
|-----------------------------|--------|-------|-------|-------|--------|--------|--------|-------|
| Participating Key personnel | 82.0 | 112.0 | 110.0 | 116.0 | 108.0 | 111.0 | 107.0 | 110.0 |
| Total Key personnel | 82.0 | 115.0 | 117.0 | 117.0 | 108.0 | 111.0 | 107.0 | 117.0 |
| Indicator value | 100.0% | 97.4% | 94.0% | 99.1% | 100.0% | 100.0% | 100.0% | 94.0% |

Licensee Comments: none

Alert & Notification System



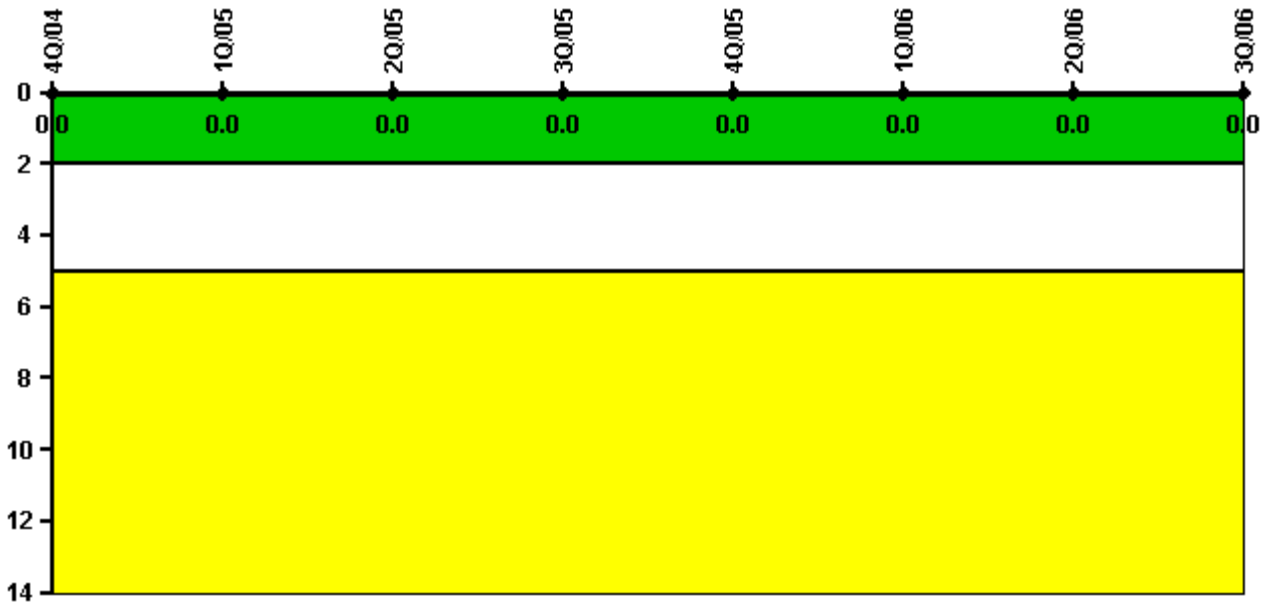
Thresholds: White < 94.0% Yellow < 90.0%

Notes

| Alert & Notification System | 4Q/04 | 1Q/05 | 2Q/05 | 3Q/05 | 4Q/05 | 1Q/06 | 2Q/06 | 3Q/06 |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Successful siren-tests | 487 | 490 | 496 | 493 | 493 | 492 | 496 | 485 |
| Total sirens-tests | 497 | 497 | 497 | 497 | 497 | 497 | 497 | 497 |
| Indicator value | 98.8% | 98.5% | 98.8% | 98.9% | 99.2% | 99.3% | 99.3% | 98.9% |

Licensee Comments: none

Occupational Exposure Control Effectiveness



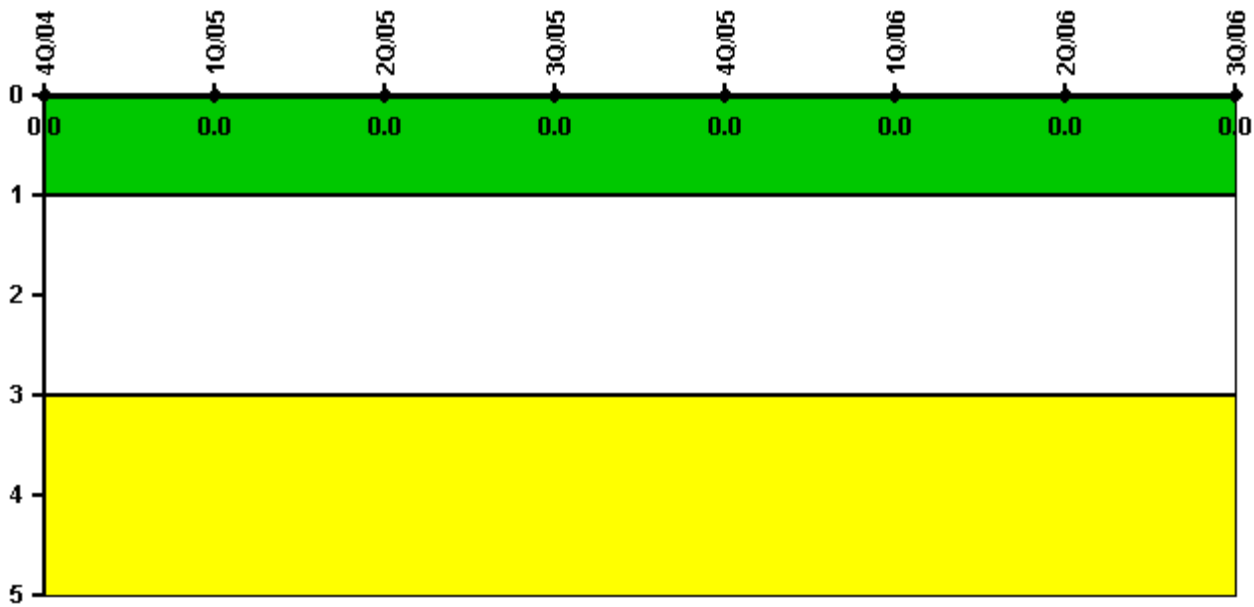
Thresholds: White > 2.0 Yellow > 5.0

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.