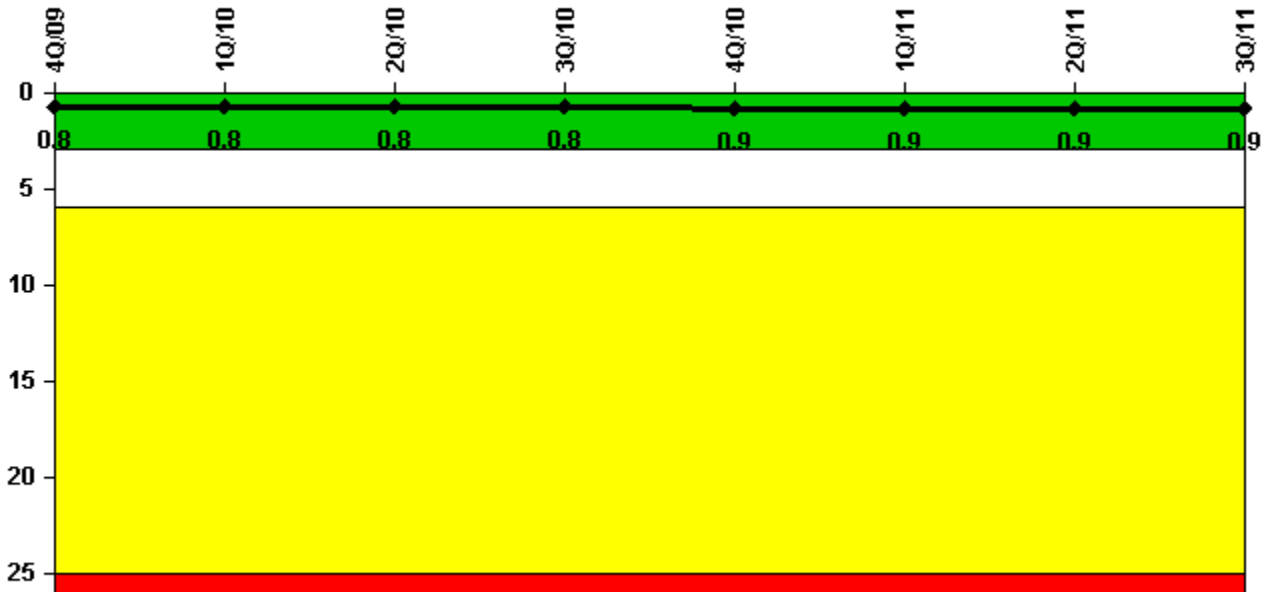


Dresden 3

3Q/2011 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



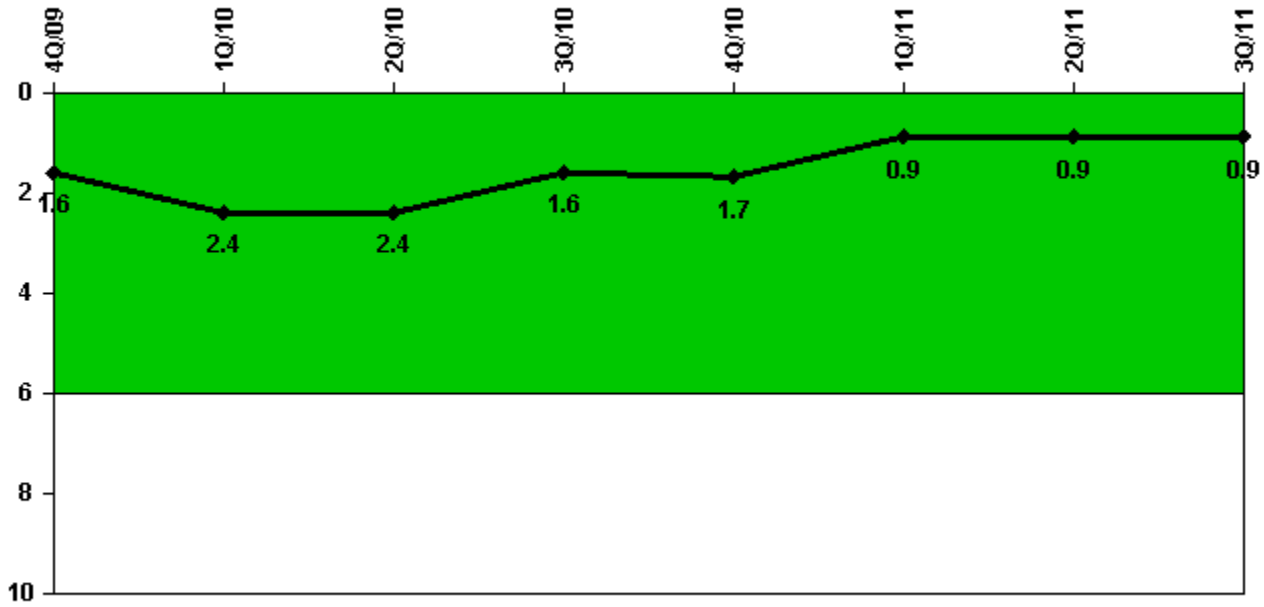
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

| Unplanned Scrams per 7000 Critical Hrs | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|--|--------|--------|--------|--------|--------|--------|--------|--------|
| Unplanned scrams | 1.0 | 0 | 0 | 0 | 1.0 | 0 | 0 | 0 |
| Critical hours | 2145.7 | 2159.0 | 2184.0 | 2208.0 | 1568.7 | 2159.0 | 2184.0 | 2208.0 |
| Indicator value | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 |

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

Notes

| Unplanned Power Changes per 7000 Critical Hrs | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|
| Unplanned power changes | 1.0 | 1.0 | 0 | 0 | 1.0 | 0 | 0 | 0 |
| Critical hours | 2145.7 | 2159.0 | 2184.0 | 2208.0 | 1568.7 | 2159.0 | 2184.0 | 2208.0 |
| Indicator value | 1.6 | 2.4 | 2.4 | 1.6 | 1.7 | 0.9 | 0.9 | 0.9 |

Licensee Comments: none

Unplanned Scrams with Complications



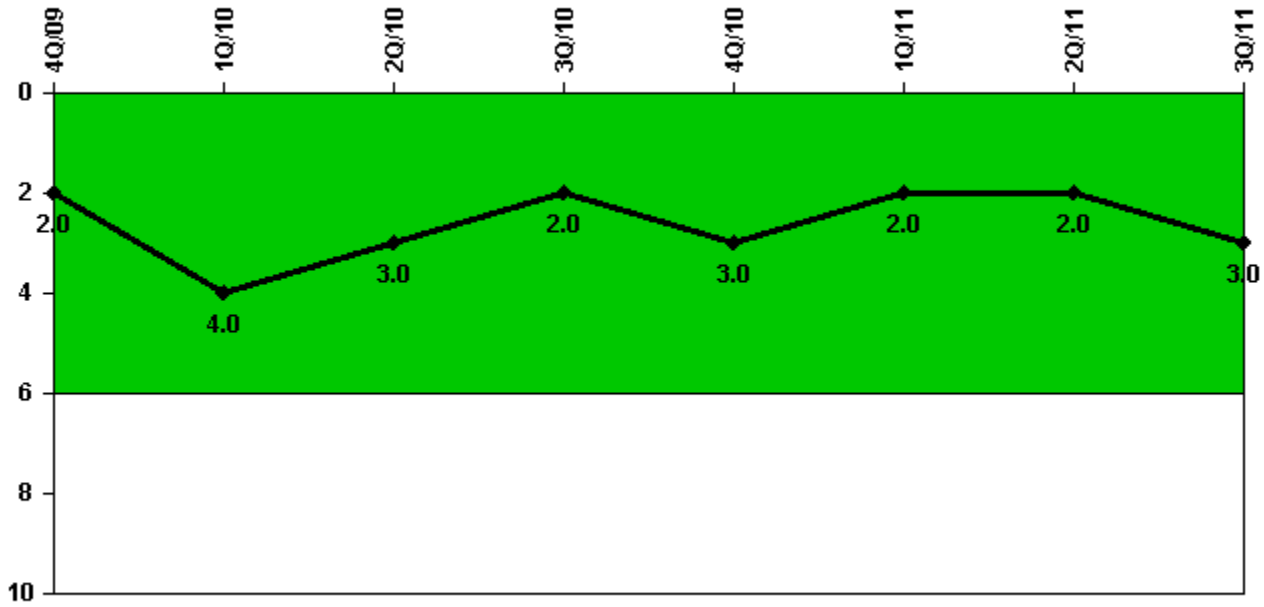
Thresholds: White > 1.0

Notes

| Unplanned Scrams with Complications | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 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 (BWR)



Thresholds: White > 6.0

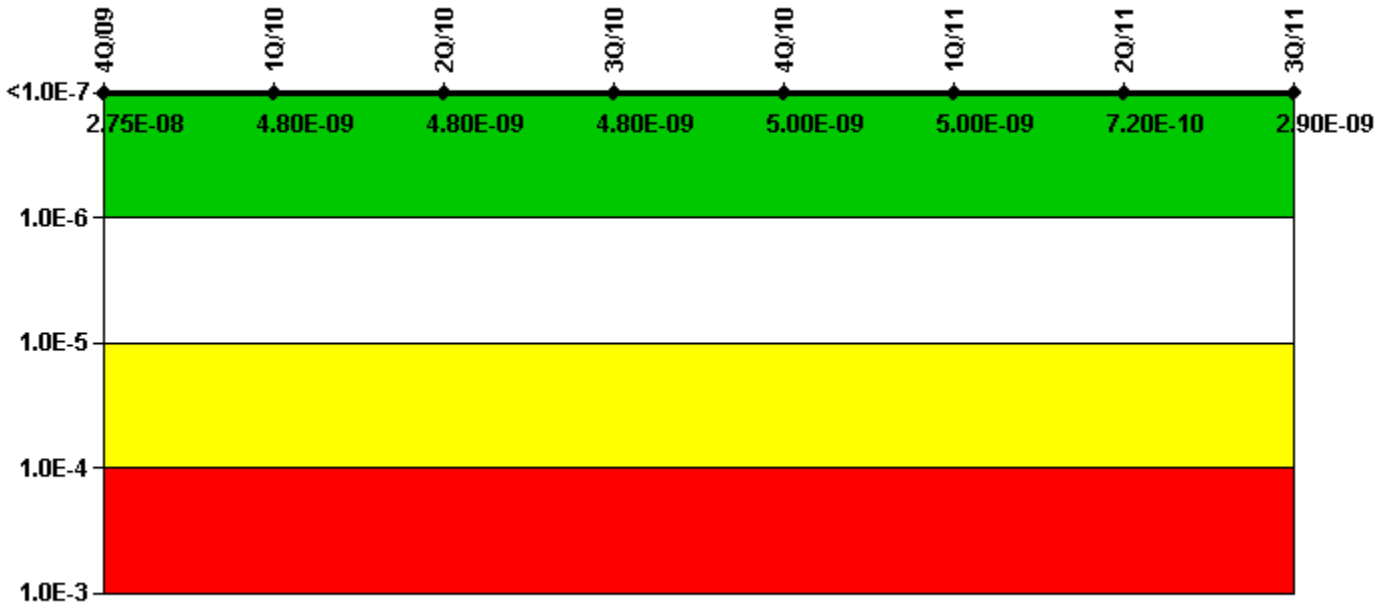
Notes

| Safety System Functional Failures (BWR) | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|
| Safety System Functional Failures | 0 | 2 | 0 | 0 | 1 | 1 | 0 | 1 |
| Indicator value | 2 | 4 | 3 | 2 | 3 | 2 | 2 | 3 |

Licensee Comments:

3Q/11: LER 237/2011-001-00, Loss of CCSW System due to Stop Log Installation, dated 7/18/2011

Mitigating Systems Performance Index, Emergency AC Power System



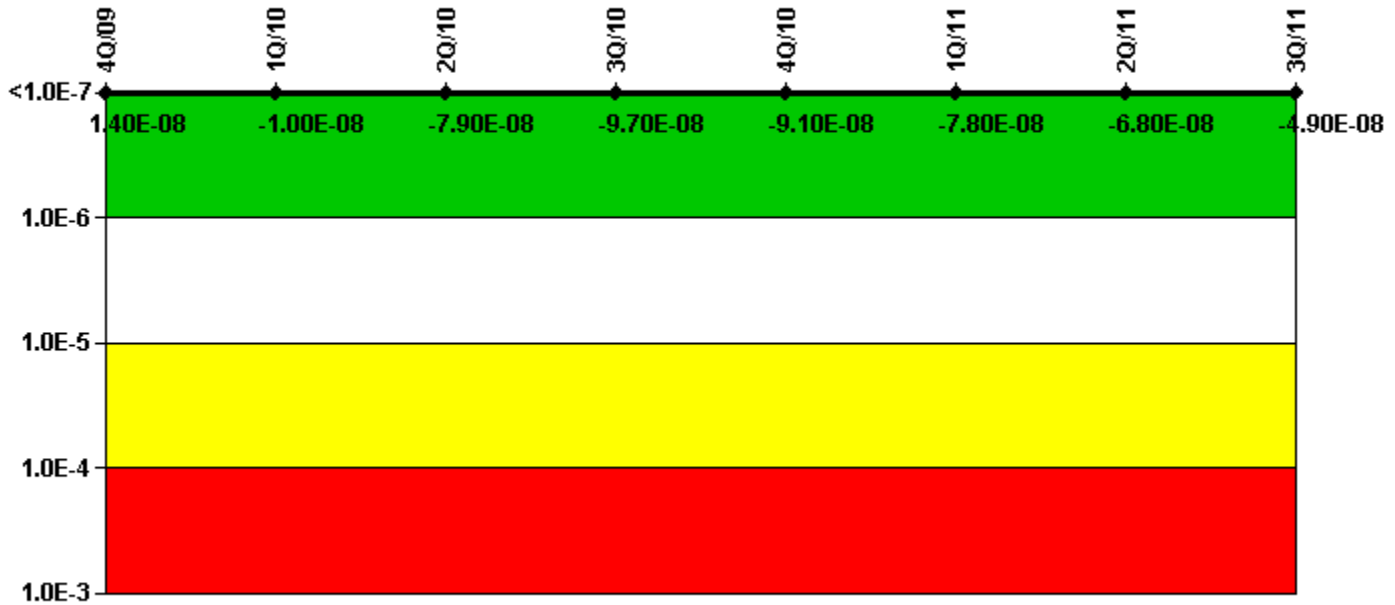
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

| Mitigating Systems Performance Index, Emergency AC Power System | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|---|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| UAI (Δ CDF) | 5.10E-10 | -4.44E-11 | -4.44E-11 | -4.48E-11 | -3.24E-11 | -3.59E-11 | -9.16E-11 | 3.75E-10 |
| URI (Δ CDF) | 2.70E-08 | 4.88E-09 | 4.87E-09 | 4.86E-09 | 5.08E-09 | 5.07E-09 | 8.08E-10 | 2.54E-09 |
| PLE | NO | NO | NO | NO | NO | NO | NO | NO |
| Indicator value | 2.75E-08 | 4.80E-09 | 4.80E-09 | 4.80E-09 | 5.00E-09 | 5.00E-09 | 7.20E-10 | 2.90E-09 |

Licensee Comments: none

Mitigating Systems Performance Index, High Pressure Injection System



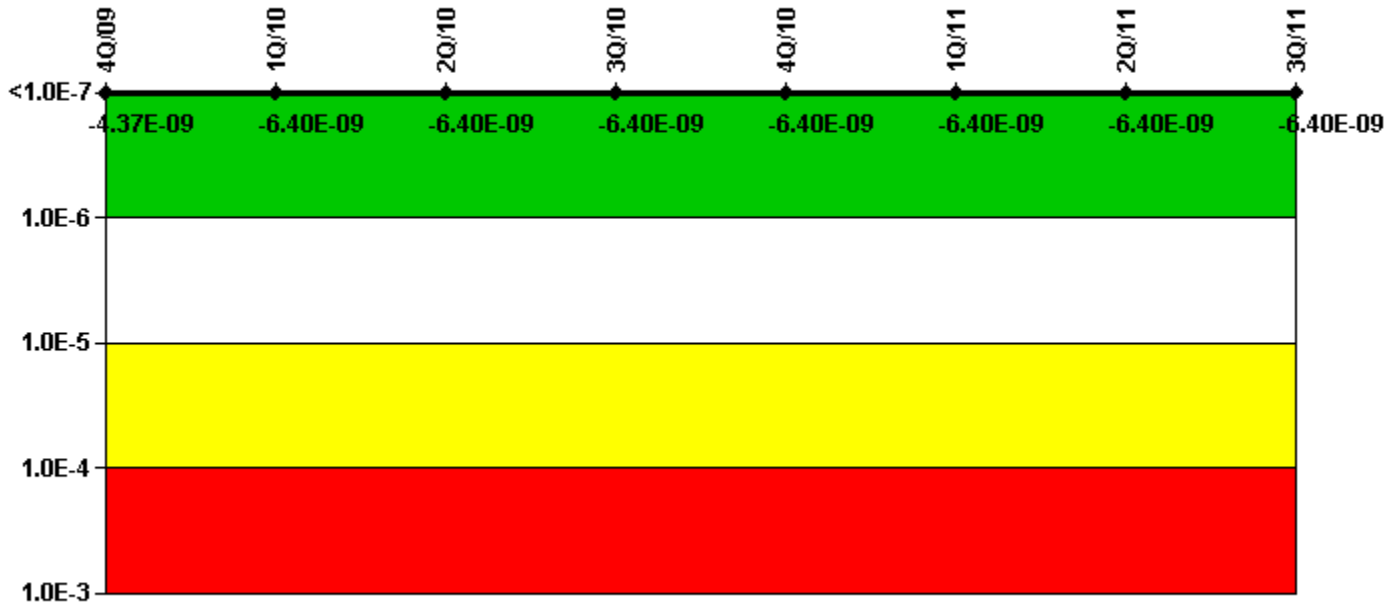
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

| Mitigating Systems Performance Index, High Pressure Injection System | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UAI (Δ CDF) | 2.50E-08 | -2.00E-09 | -1.32E-08 | -3.14E-08 | -2.55E-08 | -1.24E-08 | -1.92E-09 | 1.66E-08 |
| URI (Δ CDF) | -1.10E-08 | -8.24E-09 | -6.57E-08 | -6.57E-08 | -6.57E-08 | -6.57E-08 | -6.57E-08 | -6.57E-08 |
| PLE | NO | NO | NO | NO | NO | NO | NO | NO |
| Indicator value | 1.40E-08 | -1.00E-08 | -7.90E-08 | -9.70E-08 | -9.10E-08 | -7.80E-08 | -6.80E-08 | -4.90E-08 |

Licensee Comments: none

Mitigating Systems Performance Index, Heat Removal System



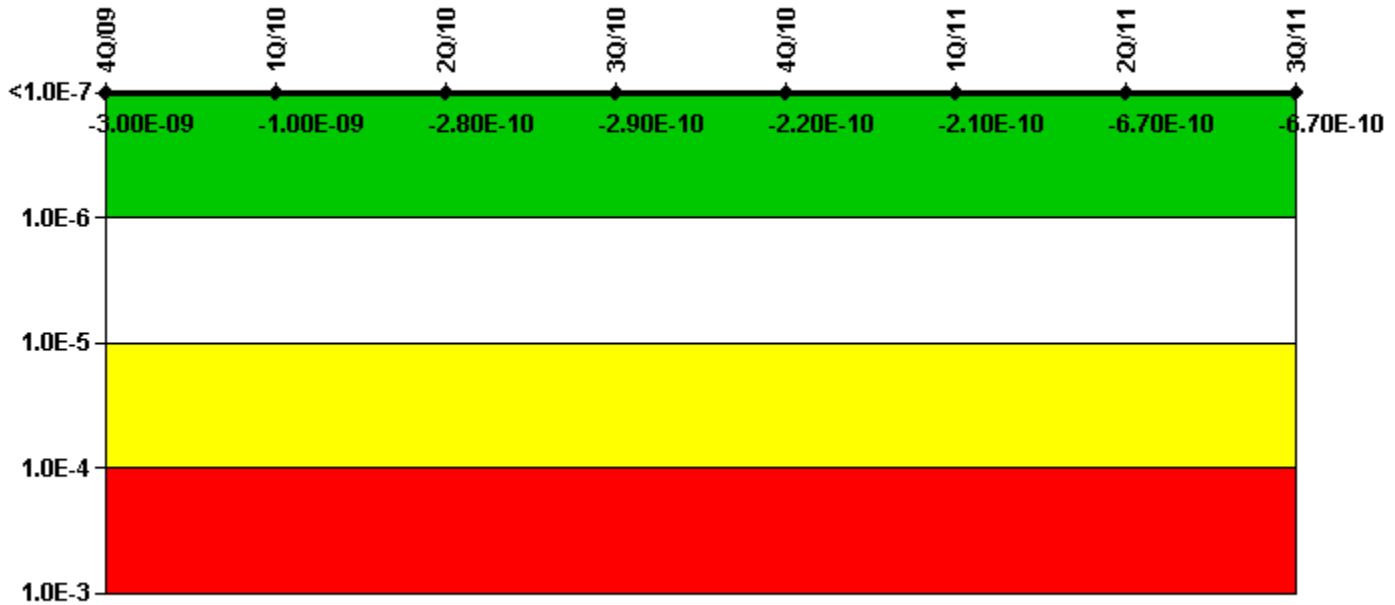
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

| Mitigating Systems Performance Index, Heat Removal System | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UAI (Δ CDF) | -4.30E-09 | -6.25E-09 | -6.25E-09 | -6.25E-09 | -6.25E-09 | -6.25E-09 | -6.25E-09 | -6.25E-09 |
| URI (Δ CDF) | -6.80E-11 | -1.13E-10 | -1.13E-10 | -1.13E-10 | -1.13E-10 | -1.13E-10 | -1.13E-10 | -1.13E-10 |
| PLE | NO | NO | NO | NO | NO | NO | NO | NO |
| Indicator value | -4.37E-09 | -6.40E-09 | -6.40E-09 | -6.40E-09 | -6.40E-09 | -6.40E-09 | -6.40E-09 | -6.40E-09 |

Licensee Comments: none

Mitigating Systems Performance Index, Residual Heat Removal System



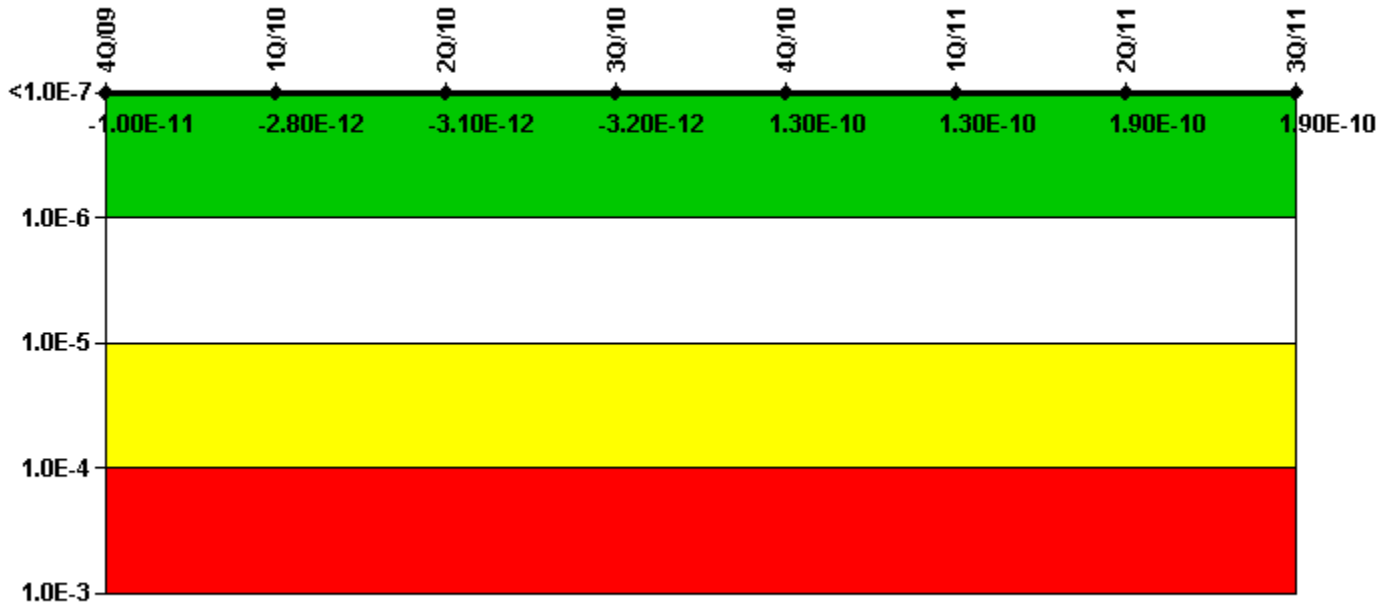
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

| Mitigating Systems Performance Index, Residual Heat Removal System | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UAI (Δ CDF) | -1.30E-09 | -4.75E-10 | 2.63E-10 | 2.60E-10 | 3.47E-10 | 3.56E-10 | -1.23E-10 | -1.23E-10 |
| URI (Δ CDF) | -1.70E-09 | -5.44E-10 | -5.39E-10 | -5.46E-10 | -5.66E-10 | -5.62E-10 | -5.49E-10 | -5.51E-10 |
| PLE | NO | NO | NO | NO | NO | NO | NO | NO |
| Indicator value | -3.00E-09 | -1.00E-09 | -2.80E-10 | -2.90E-10 | -2.20E-10 | -2.10E-10 | -6.70E-10 | -6.70E-10 |

Licensee Comments: none

Mitigating Systems Performance Index, Cooling Water Systems



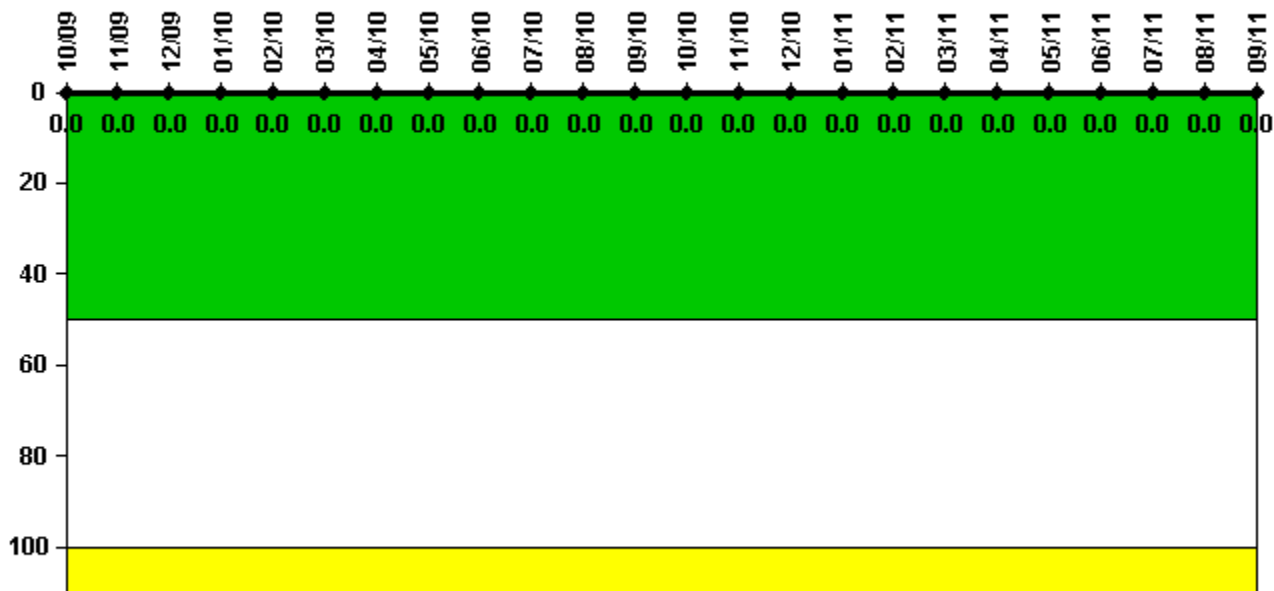
Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

| Mitigating Systems Performance Index, Cooling Water Systems | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UAI (Δ CDF) | 1.10E-11 | 8.32E-12 | 8.32E-12 | 8.32E-12 | 1.45E-10 | 1.44E-10 | 2.02E-10 | 2.02E-10 |
| URI (Δ CDF) | -2.10E-11 | -1.12E-11 | -1.14E-11 | -1.15E-11 | -1.16E-11 | -1.15E-11 | -1.10E-11 | -1.10E-11 |
| PLE | NO | NO | NO | NO | NO | NO | NO | NO |
| Indicator value | -1.00E-11 | -2.80E-12 | -3.10E-12 | -3.20E-12 | 1.30E-10 | 1.30E-10 | 1.90E-10 | 1.90E-10 |

Licensee Comments: none

Reactor Coolant System Activity



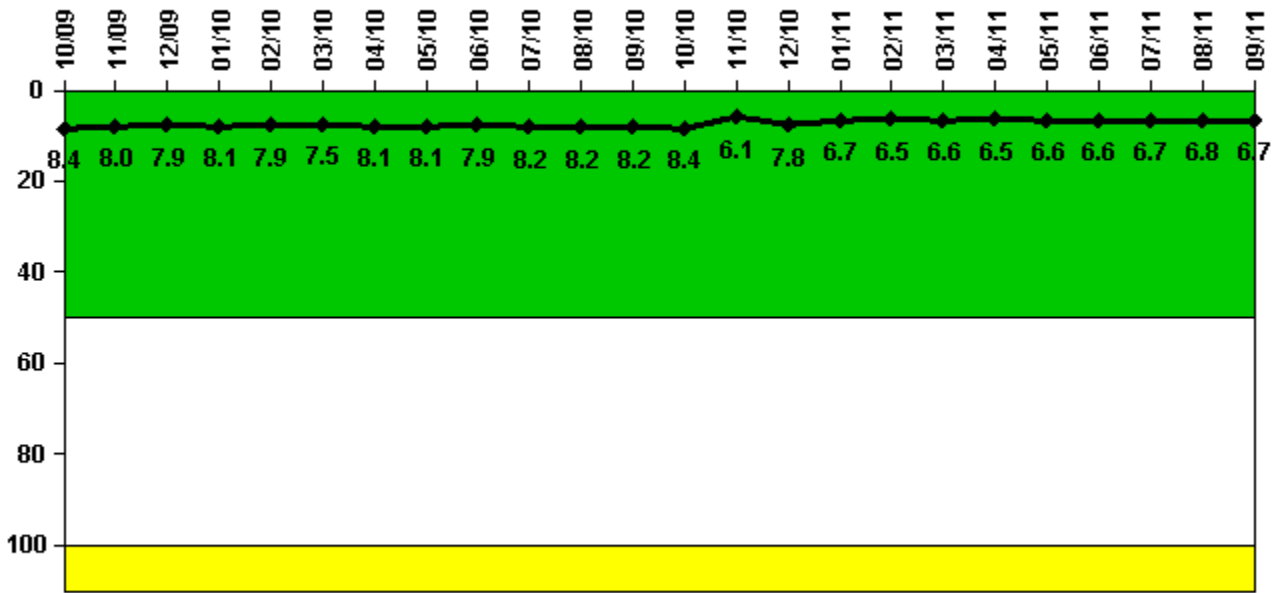
Thresholds: White > 50.0 Yellow > 100.0

Notes

| Reactor Coolant System Activity | 10/09 | 11/09 | 12/09 | 1/10 | 2/10 | 3/10 | 4/10 | 5/10 | 6/10 | 7/10 | 8/10 | 9/10 |
|---------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Maximum activity | 0.000012 | 0.000020 | 0.000011 | 0.000008 | 0.000007 | 0.000010 | 0.000009 | 0.000010 | 0.000006 | 0.000006 | 0.000007 | 0.000015 |
| 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reactor Coolant System Activity | 10/10 | 11/10 | 12/10 | 1/11 | 2/11 | 3/11 | 4/11 | 5/11 | 6/11 | 7/11 | 8/11 | 9/11 |
| Maximum activity | 0.000008 | 0.000004 | 0.000013 | 0.000007 | 0.000007 | 0.000005 | 0.000005 | 0.000007 | 0.000008 | 0.000005 | 0.000011 | 0.000011 |
| 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Licensee Comments: none

Reactor Coolant System Leakage



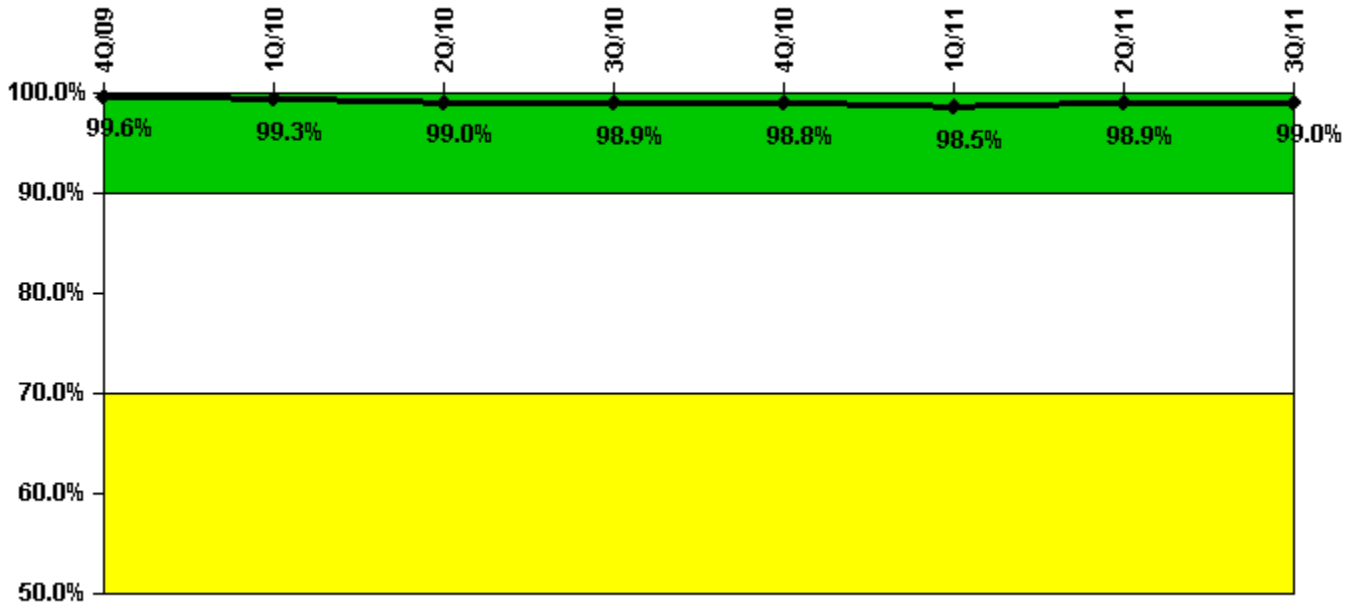
Thresholds: White > 50.0 Yellow > 100.0

Notes

| | | | | | | | | | | | | |
|---------------------------------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Reactor Coolant System Leakage | 10/09 | 11/09 | 12/09 | 1/10 | 2/10 | 3/10 | 4/10 | 5/10 | 6/10 | 7/10 | 8/10 | 9/10 |
| Maximum leakage | 2.102 | 2.007 | 1.973 | 2.013 | 1.982 | 1.867 | 2.035 | 2.028 | 1.978 | 2.057 | 2.038 | 2.048 |
| 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 | 8.4 | 8.0 | 7.9 | 8.1 | 7.9 | 7.5 | 8.1 | 8.1 | 7.9 | 8.2 | 8.2 | 8.2 |
| Reactor Coolant System Leakage | 10/10 | 11/10 | 12/10 | 1/11 | 2/11 | 3/11 | 4/11 | 5/11 | 6/11 | 7/11 | 8/11 | 9/11 |
| Maximum leakage | 2.103 | 1.535 | 1.938 | 1.668 | 1.635 | 1.648 | 1.633 | 1.647 | 1.657 | 1.670 | 1.690 | 1.675 |
| 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 | 8.4 | 6.1 | 7.8 | 6.7 | 6.5 | 6.6 | 6.5 | 6.6 | 6.6 | 6.7 | 6.8 | 6.7 |

Licensee Comments: none

Drill/Exercise Performance



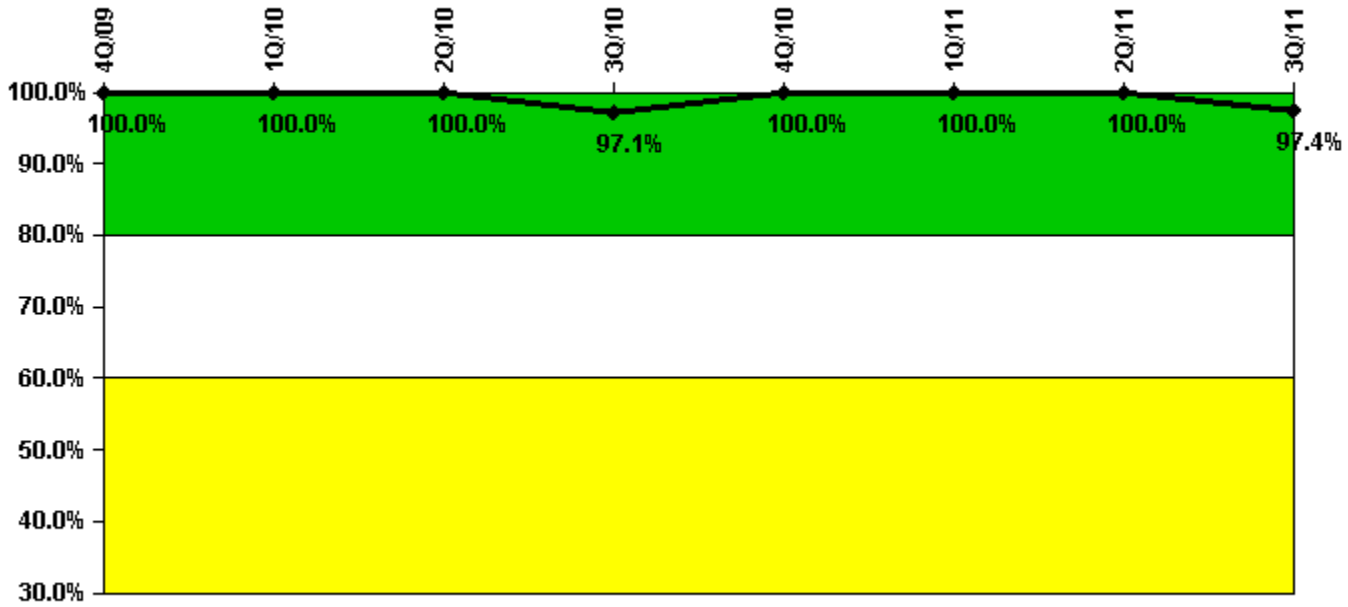
Thresholds: White < 90.0% Yellow < 70.0%

Notes

| Drill/Exercise Performance | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Successful opportunities | 34.0 | 41.0 | 39.0 | 6.0 | 8.0 | 63.0 | 46.0 | 62.0 |
| Total opportunities | 34.0 | 42.0 | 40.0 | 6.0 | 8.0 | 64.0 | 46.0 | 62.0 |
| | | | | | | | | |
| Indicator value | 99.6% | 99.3% | 99.0% | 98.9% | 98.8% | 98.5% | 98.9% | 99.0% |

Licensee Comments: none

ERO Drill Participation



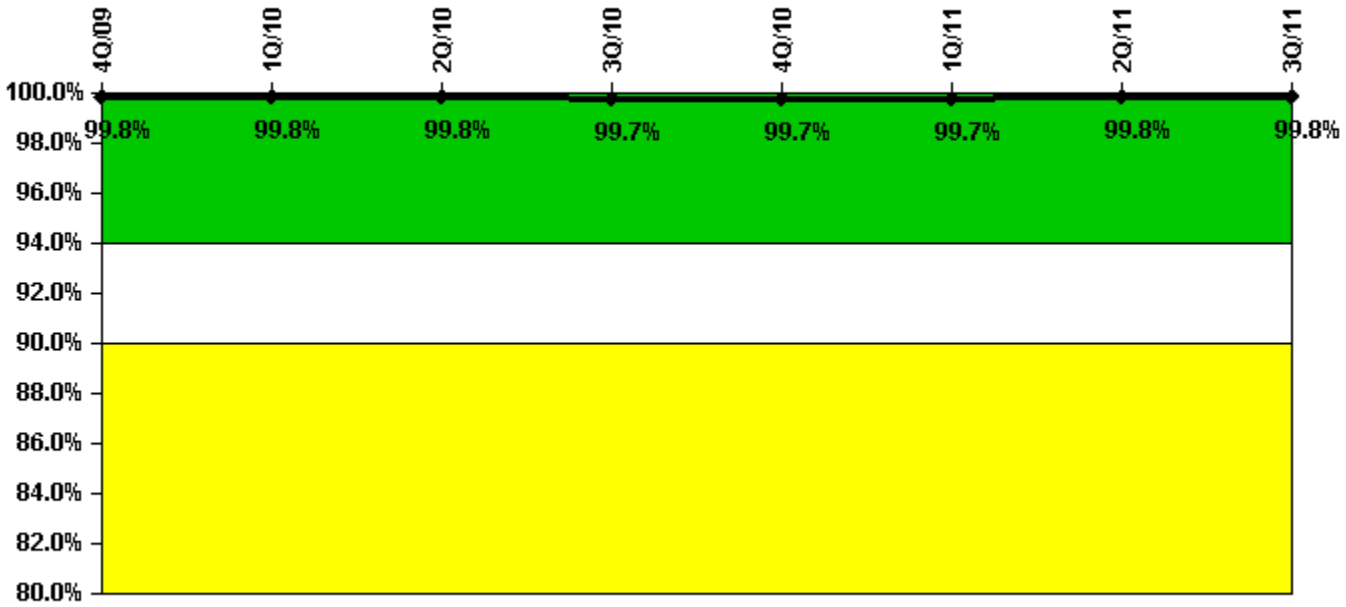
Thresholds: White < 80.0% Yellow < 60.0%

Notes

| ERO Drill Participation | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|-----------------------------|--------|--------|--------|-------|--------|--------|--------|-------|
| Participating Key personnel | 71.0 | 72.0 | 71.0 | 66.0 | 68.0 | 70.0 | 71.0 | 74.0 |
| Total Key personnel | 71.0 | 72.0 | 71.0 | 68.0 | 68.0 | 70.0 | 71.0 | 76.0 |
| | | | | | | | | |
| Indicator value | 100.0% | 100.0% | 100.0% | 97.1% | 100.0% | 100.0% | 100.0% | 97.4% |

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

| Alert & Notification System | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Successful siren-tests | 4983 | 2893 | 2929 | 2979 | 2988 | 2940 | 2936 | 2940 |
| Total sirens-tests | 4992 | 2898 | 2944 | 2990 | 2990 | 2944 | 2944 | 2944 |
| | | | | | | | | |
| Indicator value | 99.8% | 99.8% | 99.8% | 99.7% | 99.7% | 99.7% | 99.8% | 99.8% |

Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

Notes

| Occupational Exposure Control Effectiveness | 4Q/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
| 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/09 | 1Q/10 | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 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.