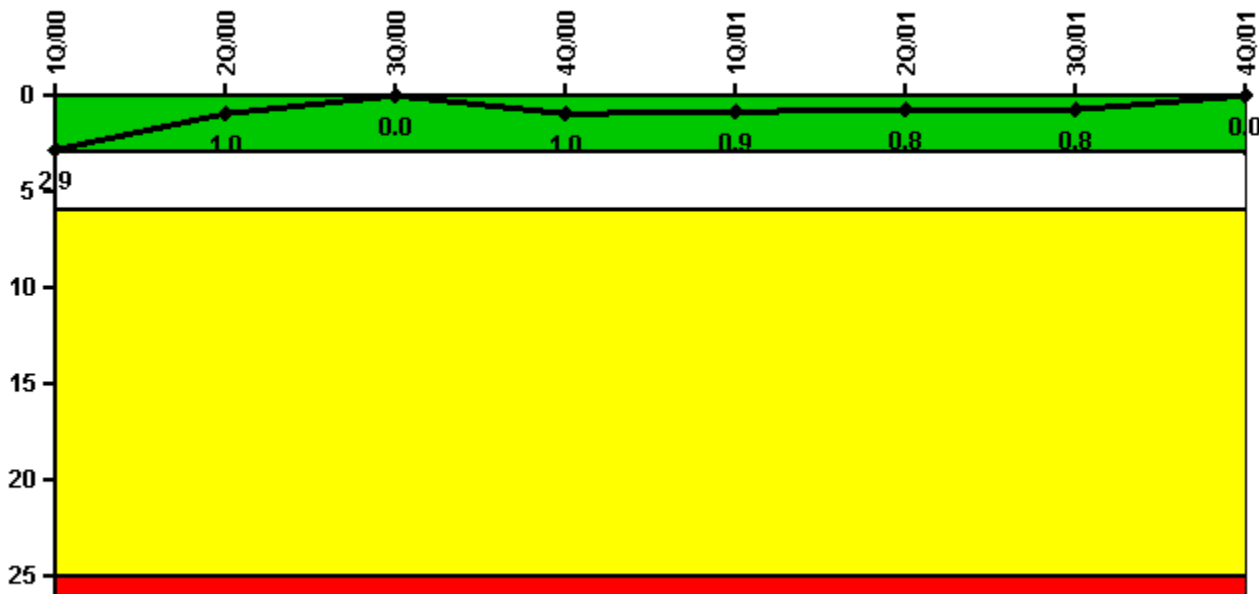


South Texas 1

4Q/2001 Performance Indicators

Licensee's General Comments: Revised 10/2000, 12/2000, & 6/2001 maximum RCS identified leakage, because of a reporting error.

Unplanned Scrams per 7000 Critical Hrs



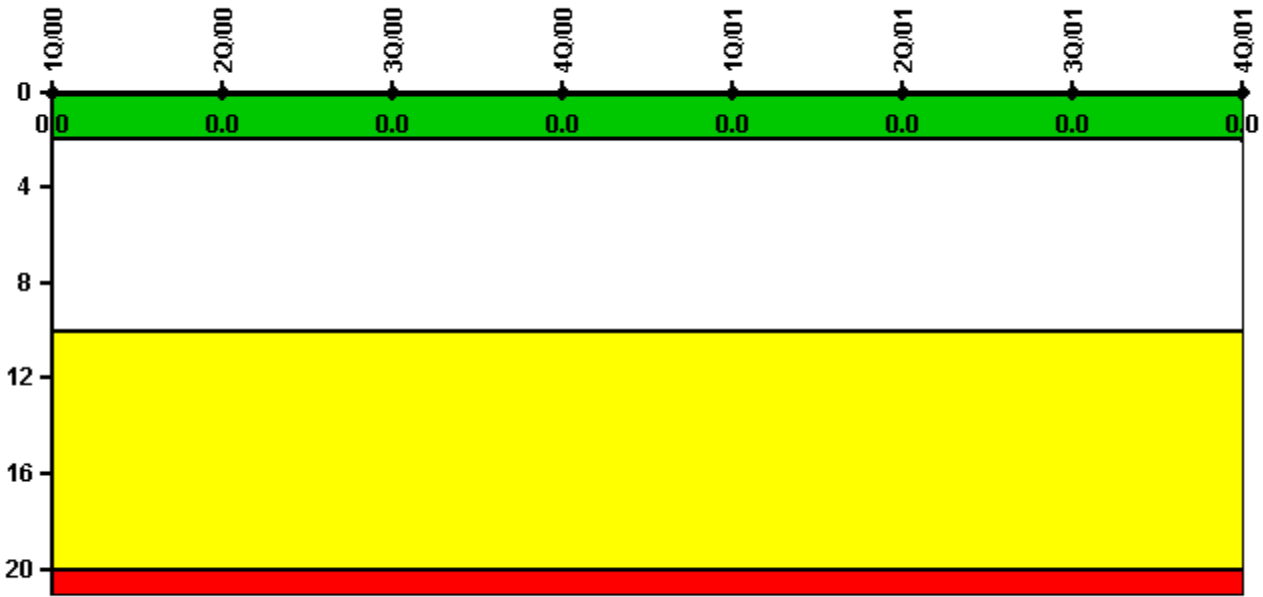
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

| Unplanned Scrams per 7000 Critical Hrs | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|--|------------|------------|----------|------------|------------|------------|------------|----------|
| Unplanned scrams | 0 | 0 | 0 | 1.0 | 0 | 0 | 0 | 0 |
| Critical hours | 1440.0 | 1198.3 | 2208.0 | 2136.6 | 2160.0 | 2183.0 | 2208.0 | 1719.4 |
| | | | | | | | | |
| Indicator value | 2.9 | 1.0 | 0 | 1.0 | 0.9 | 0.8 | 0.8 | 0 |

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



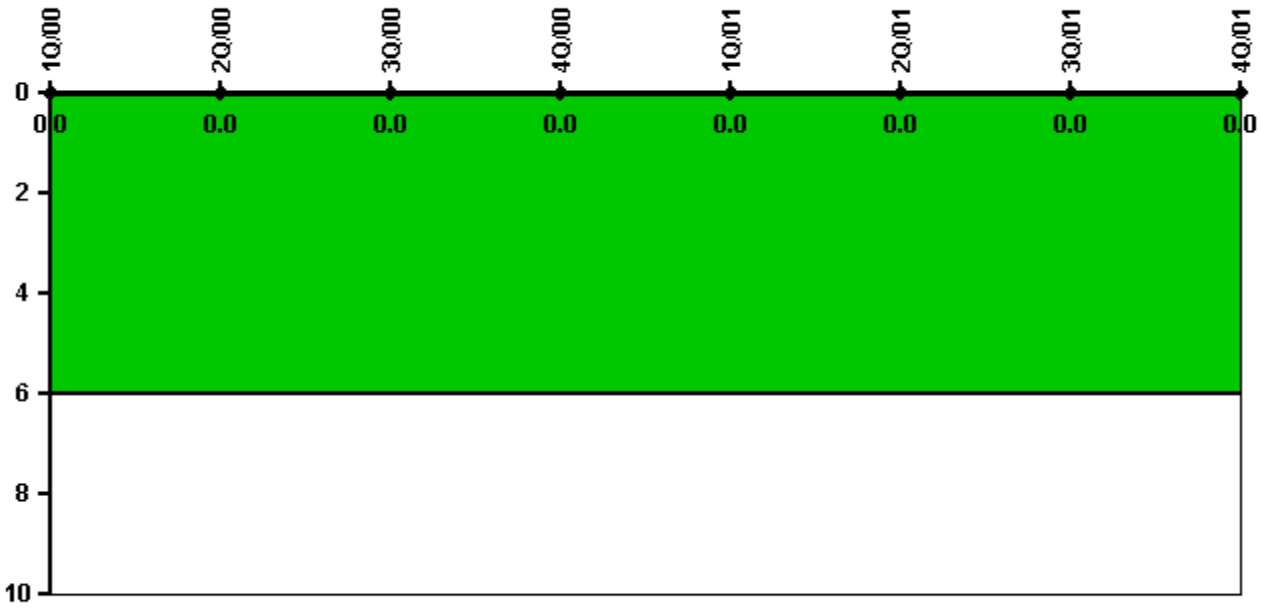
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

| Scrams with Loss of Normal Heat Removal | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|
| Scrams | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Indicator value | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



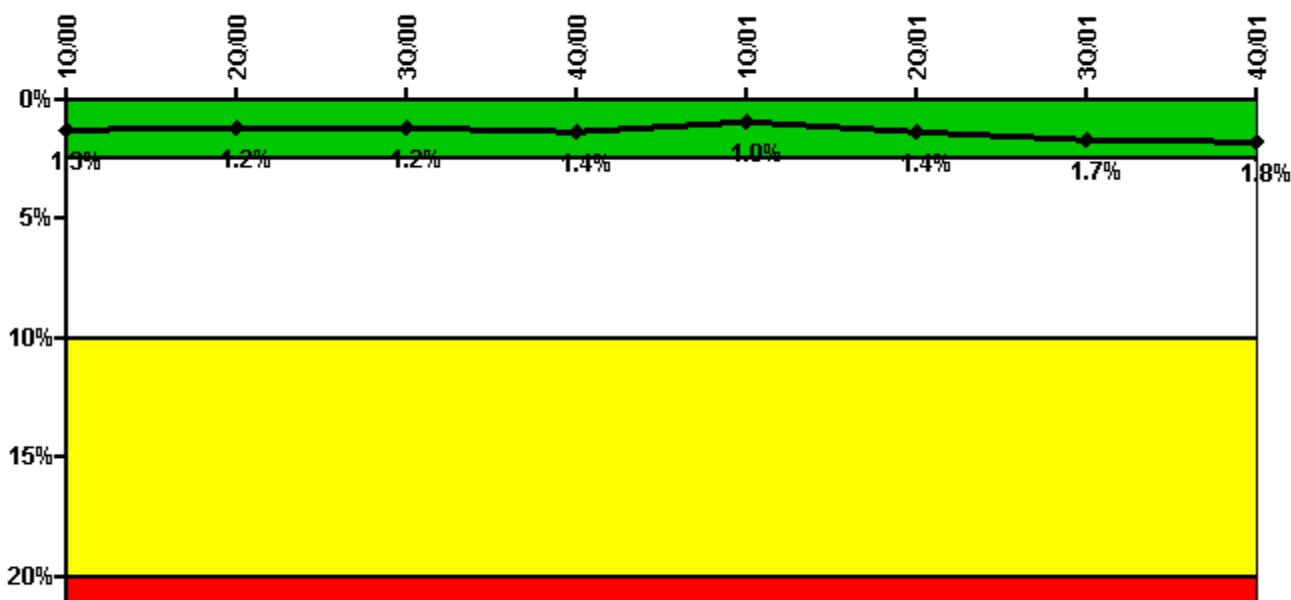
Thresholds: White > 6.0

Notes

| Unplanned Power Changes per 7000 Critical Hrs | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|
| Unplanned power changes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Critical hours | 1440.0 | 1198.3 | 2208.0 | 2136.6 | 2160.0 | 2183.0 | 2208.0 | 1719.4 |
| Indicator value | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



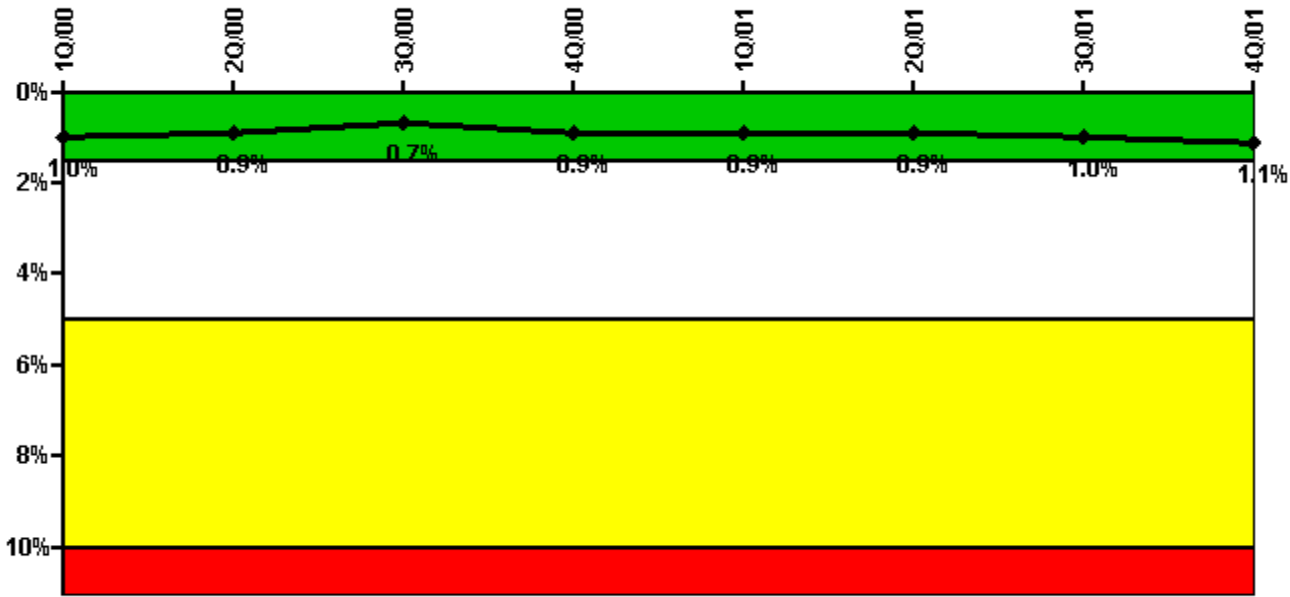
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

Notes

| Safety System Unavailability, Emergency AC Power, >2EDG | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Train 1 | | | | | | | | |
| Planned unavailable hours | 0 | 14.60 | 0 | 71.00 | 12.80 | 133.40 | 14.20 | 16.20 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 2184.00 | 2183.00 | 2208.00 | 2209.00 | 2160.00 | 2183.00 | 2208.00 | 2209.00 |
| Train 2 | | | | | | | | |
| Planned unavailable hours | 48.82 | 0 | 14.23 | 146.75 | 14.33 | 69.90 | 12.20 | 8.90 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 2184.00 | 2183.00 | 2208.00 | 2209.00 | 2160.00 | 2183.00 | 2208.00 | 2209.00 |
| Train 3 | | | | | | | | |
| Planned unavailable hours | 0 | 7.00 | 9.22 | 59.20 | 14.60 | 108.88 | 122.00 | 86.70 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 90.90 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 2184.00 | 2183.00 | 2208.00 | 2209.00 | 2160.00 | 2183.00 | 2208.00 | 2209.00 |
| Indicator value | 1.3% | 1.2% | 1.2% | 1.4% | 1.0% | 1.4% | 1.7% | 1.8% |

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPSI)



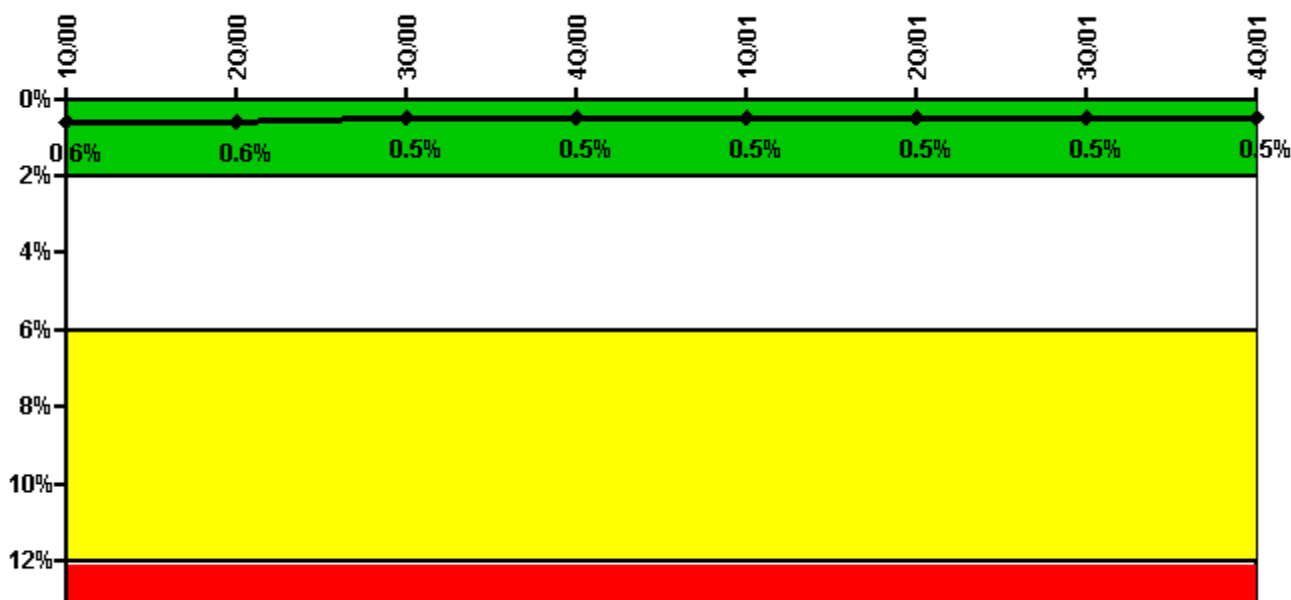
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

| Safety System Unavailability, High Pressure Injection System (HPSI) | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Train 1 | | | | | | | | |
| Planned unavailable hours | 0 | 32.90 | 10.00 | 17.40 | 44.80 | 0.80 | 16.30 | 29.30 |
| Unplanned unavailable hours | 0 | 0 | 5.60 | 0 | 0 | 0 | 0 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 1440.00 | 1198.30 | 2208.00 | 2136.60 | 2160.00 | 2183.00 | 2208.00 | 1719.40 |
| Train 2 | | | | | | | | |
| Planned unavailable hours | 18.15 | 0 | 15.00 | 36.97 | 17.10 | 60.40 | 11.30 | 11.90 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 1440.00 | 1198.30 | 2208.00 | 2136.60 | 2160.00 | 2183.00 | 2208.00 | 1719.40 |
| Train 3 | | | | | | | | |
| Planned unavailable hours | 0 | 0.80 | 9.98 | 96.70 | 15.90 | 0 | 74.30 | 0 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 0.30 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 1440.00 | 1198.30 | 2208.00 | 2136.60 | 2160.00 | 2183.00 | 2208.00 | 1719.40 |
| Indicator value | 1.0% | 0.9% | 0.7% | 0.9% | 0.9% | 0.9% | 1.0% | 1.1% |

Licensee Comments: none

Safety System Unavailability, Heat Removal System (AFW)



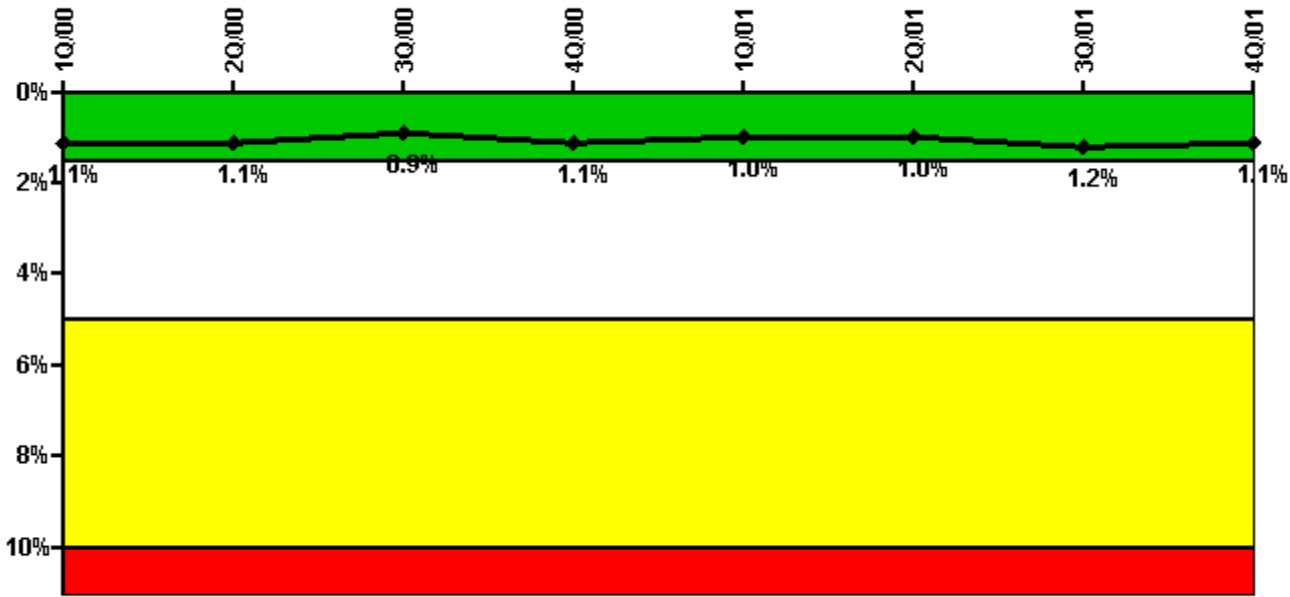
Thresholds: White > 2.0% Yellow > 6.0% Red > 12.0%

Notes

| Safety System Unavailability, Heat Removal System (AFW) | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Train 1 | | | | | | | | |
| Planned unavailable hours | 13.53 | 0 | 10.63 | 18.20 | 6.58 | 10.90 | 6.80 | 0 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 1440.00 | 1198.30 | 2208.00 | 2136.60 | 2160.00 | 2183.00 | 2208.00 | 1719.40 |
| Train 2 | | | | | | | | |
| Planned unavailable hours | 4.95 | 0 | 11.75 | 10.40 | 8.10 | 0 | 10.00 | 0 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 1440.00 | 1198.30 | 2208.00 | 2136.60 | 2160.00 | 2192.00 | 2208.00 | 1719.40 |
| Train 3 | | | | | | | | |
| Planned unavailable hours | 24.90 | 6.50 | 0 | 0 | 0 | 36.17 | 12.10 | 14.30 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 0.30 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 1440.00 | 1198.30 | 2208.00 | 2136.60 | 2160.00 | 2183.00 | 2208.00 | 1719.40 |
| Train 4 | | | | | | | | |
| Planned unavailable hours | 0 | 0 | 12.37 | 17.87 | 13.07 | 7.25 | 12.00 | 10.60 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 1440.00 | 1198.30 | 2208.00 | 2136.60 | 2160.00 | 2183.00 | 2208.00 | 1719.40 |
| Indicator value | 0.6% | 0.6% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% | 0.5% |

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



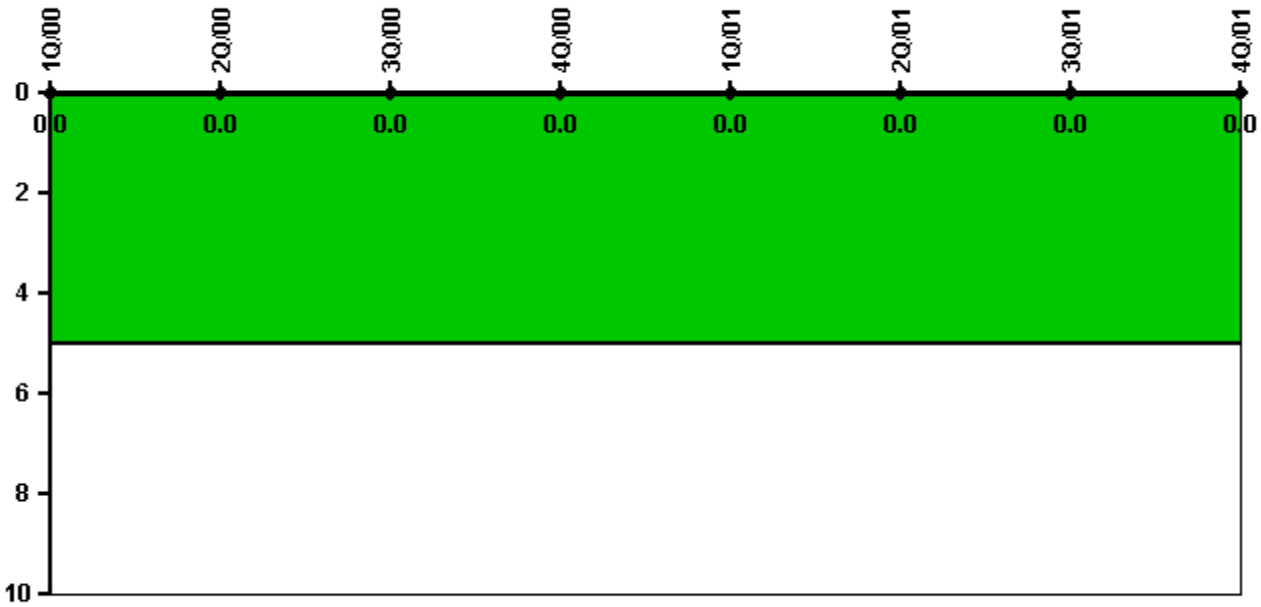
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

| Safety System Unavailability, Residual Heat Removal System | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Train 1 | | | | | | | | |
| Planned unavailable hours | 0 | 66.75 | 47.75 | 29.48 | 0 | 0.80 | 90.80 | 35.80 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 1631.00 | 1570.80 | 2208.00 | 2209.00 | 2160.00 | 2183.00 | 2208.00 | 2185.90 |
| Train 2 | | | | | | | | |
| Planned unavailable hours | 40.03 | 0 | 0 | 51.98 | 16.50 | 0 | 0.80 | 11.80 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 1631.00 | 1570.80 | 2208.00 | 2209.00 | 2160.00 | 2183.00 | 2208.00 | 2185.90 |
| Train 3 | | | | | | | | |
| Planned unavailable hours | 0 | 0 | 0 | 38.05 | 16.90 | 20.98 | 74.30 | 0 |
| Unplanned unavailable hours | 0 | 0 | 0 | 0 | 0 | 0 | 0.30 | 0 |
| Fault exposure hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Effective Reset hours | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Required hours | 1631.00 | 1570.80 | 2208.00 | 2209.00 | 2160.00 | 2183.00 | 2208.00 | 2185.90 |
| Indicator value | 1.1% | 1.1% | 0.9% | 1.1% | 1.0% | 1.0% | 1.2% | 1.1% |

Licensee Comments: none

Safety System Functional Failures (PWR)



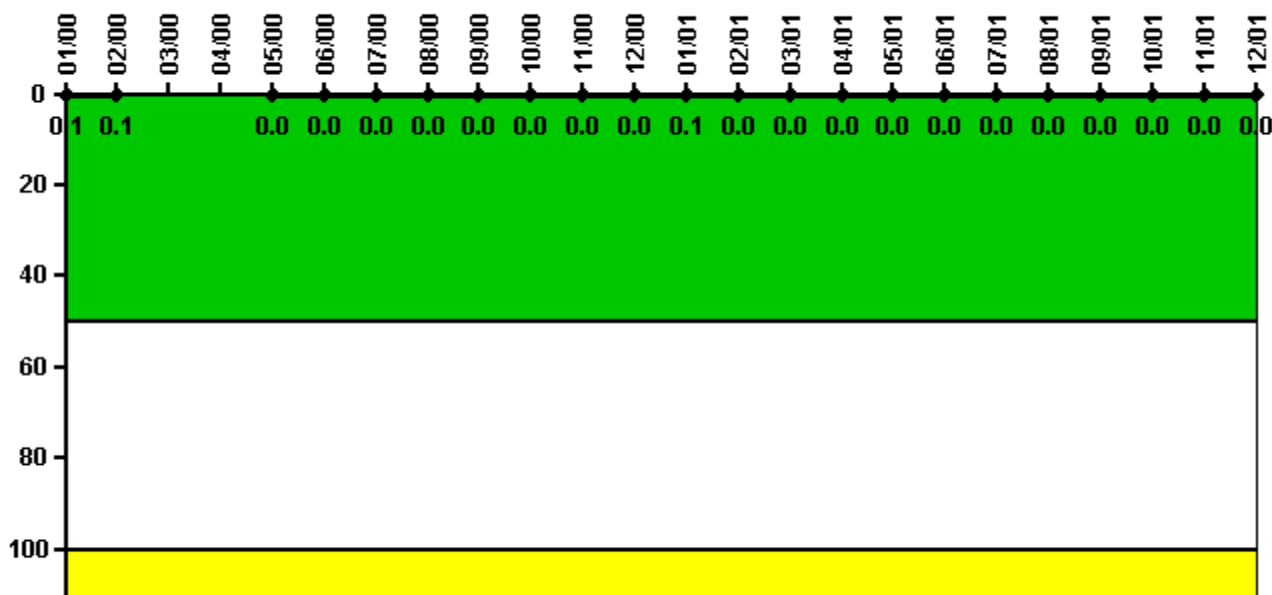
Thresholds: White > 5.0

Notes

| Safety System Functional Failures (PWR) | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|
| 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

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

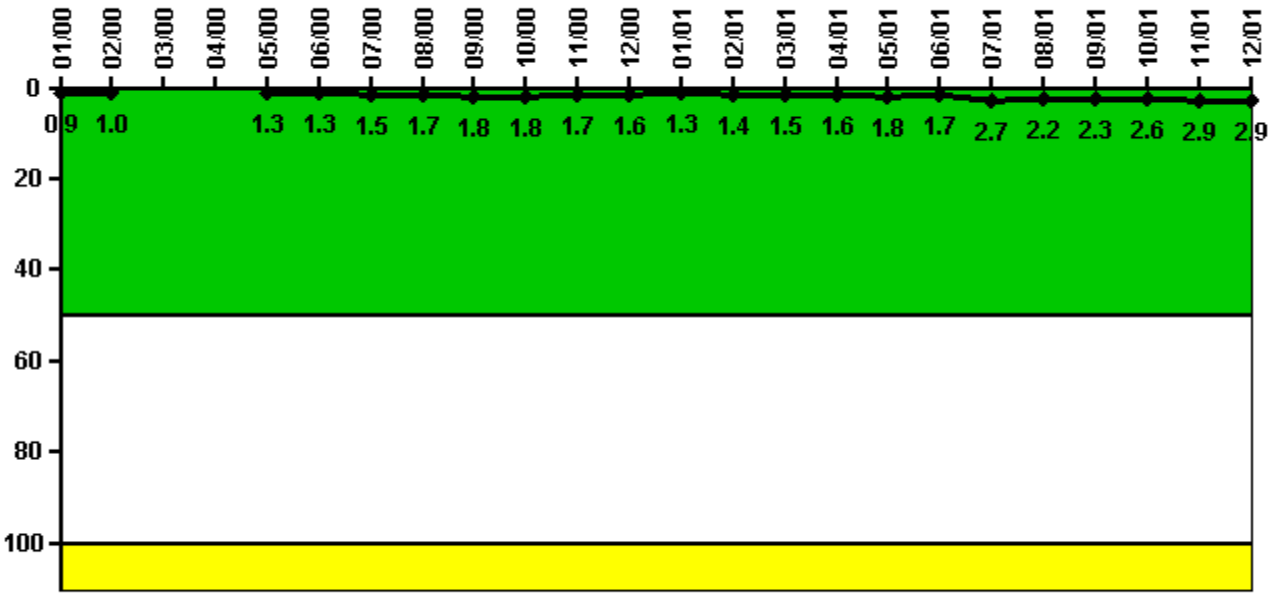
Notes

| Reactor Coolant System Activity | 1/00 | 2/00 | 3/00 | 4/00 | 5/00 | 6/00 | 7/00 | 8/00 | 9/00 | 10/00 | 11/00 | 12/00 |
|---------------------------------|----------|----------|------|------|----------|----------|----------|----------|----------|----------|----------|----------|
| Maximum activity | 0.001130 | 0.001010 | N/A | N/A | 0.000124 | 0.000146 | 0.000148 | 0.000162 | 0.000275 | 0.000175 | 0.000180 | 0.000302 |
| Technical specification limit | 1.0 | 1.0 | N/A | N/A | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Indicator value | 0.1 | 0.1 | N/A | N/A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Reactor Coolant System Activity | 1/01 | 2/01 | 3/01 | 4/01 | 5/01 | 6/01 | 7/01 | 8/01 | 9/01 | 10/01 | 11/01 | 12/01 |
|---------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Maximum activity | 0.000526 | 0.000412 | 0.000351 | 0.000221 | 0.000319 | 0.000222 | 0.000383 | 0.000374 | 0.000449 | 0.000077 | 0.000085 | 0.000083 |
| 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 | 0.1 | 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 | 1/00 | 2/00 | 3/00 | 4/00 | 5/00 | 6/00 | 7/00 | 8/00 | 9/00 | 10/00 | 11/00 | 12/00 |
|--------------------------------|-------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| Maximum leakage | 0.090 | 0.100 | N/A | N/A | 0.128 | 0.134 | 0.153 | 0.173 | 0.182 | 0.181 | 0.171 | 0.156 |
| Technical specification limit | 10.0 | 10.0 | N/A | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| Indicator value | 0.9 | 1.0 | N/A | N/A | 1.3 | 1.3 | 1.5 | 1.7 | 1.8 | 1.8 | 1.7 | 1.6 |

| Reactor Coolant System Leakage | 1/01 | 2/01 | 3/01 | 4/01 | 5/01 | 6/01 | 7/01 | 8/01 | 9/01 | 10/01 | 11/01 | 12/01 |
|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Maximum leakage | 0.129 | 0.142 | 0.145 | 0.161 | 0.180 | 0.166 | 0.269 | 0.217 | 0.234 | 0.257 | 0.294 | 0.289 |
| 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 | 1.3 | 1.4 | 1.5 | 1.6 | 1.8 | 1.7 | 2.7 | 2.2 | 2.3 | 2.6 | 2.9 | 2.9 |

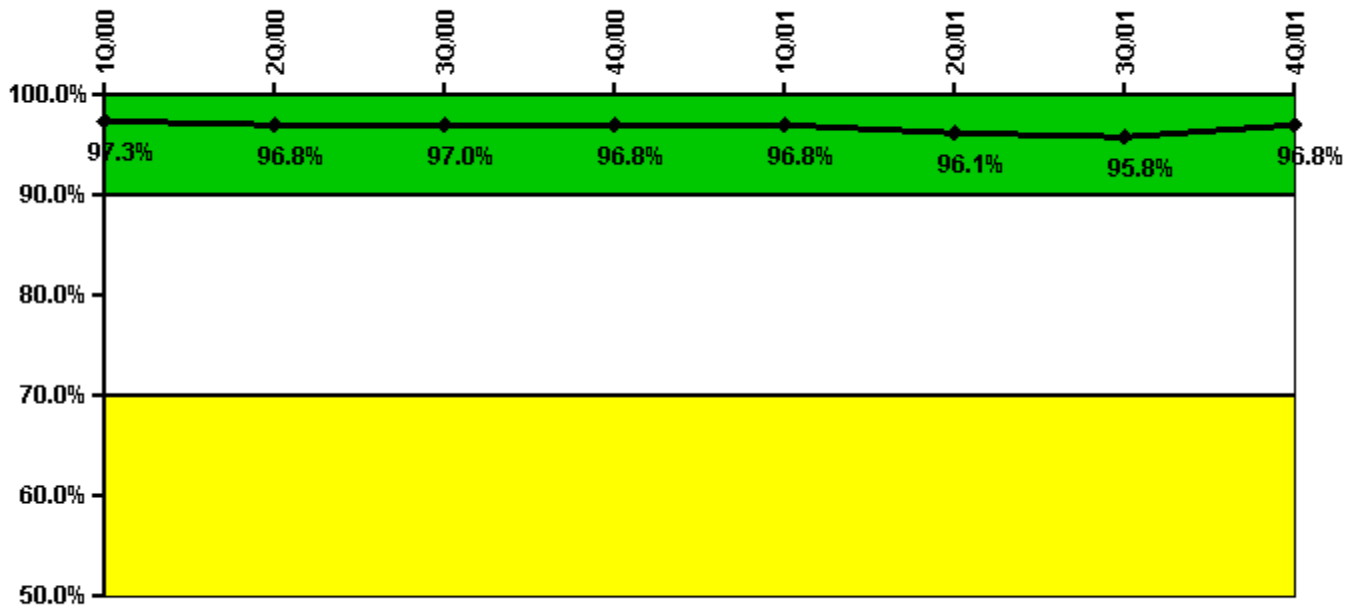
Licensee Comments:

12/01: Revised 10/2000, 12/2000, and 6/2001 maximum RCS identified leakage, because of a reporting error.

6/01: Revised 6/2001 maximum RCS identified leakage, because of a reporting error.

12/00: Revised 10/2000 and 12/2000 maximum RCS identified leakage, because of a reporting error.

Drill/Exercise Performance



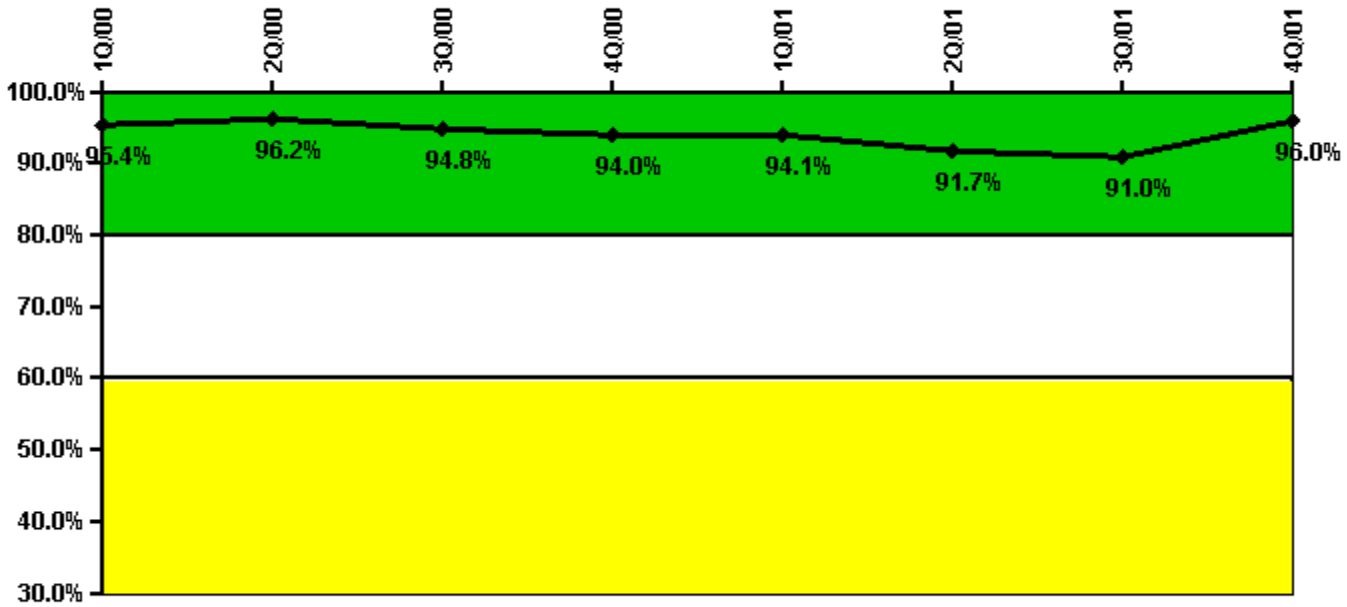
Thresholds: White < 90.0% Yellow < 70.0%

Notes

| Drill/Exercise Performance | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Successful opportunities | 253.0 | 7.0 | 25.0 | 9.0 | 0 | 94.0 | 19.0 | 80.0 |
| Total opportunities | 261.0 | 8.0 | 26.0 | 10.0 | 0 | 100.0 | 20.0 | 78.0 |
| | | | | | | | | |
| Indicator value | 97.3% | 96.8% | 97.0% | 96.8% | 96.8% | 96.1% | 95.8% | 96.8% |

Licensee Comments: none

ERO Drill Participation



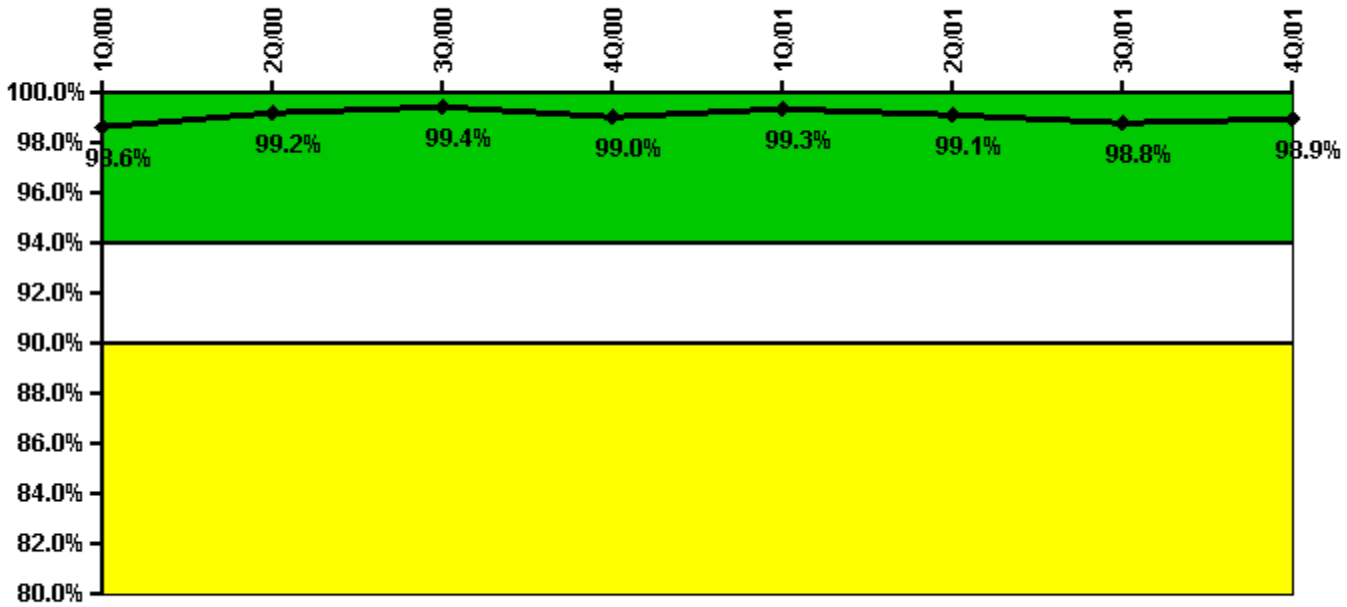
Thresholds: White < 80.0% Yellow < 60.0%

Notes

| ERO Drill Participation | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Participating Key personnel | 125.0 | 126.0 | 110.0 | 109.0 | 96.0 | 111.0 | 111.0 | 120.0 |
| Total Key personnel | 131.0 | 131.0 | 116.0 | 116.0 | 102.0 | 121.0 | 122.0 | 125.0 |
| | | | | | | | | |
| Indicator value | 95.4% | 96.2% | 94.8% | 94.0% | 94.1% | 91.7% | 91.0% | 96.0% |

Licensee Comments: none

Alert & Notification System



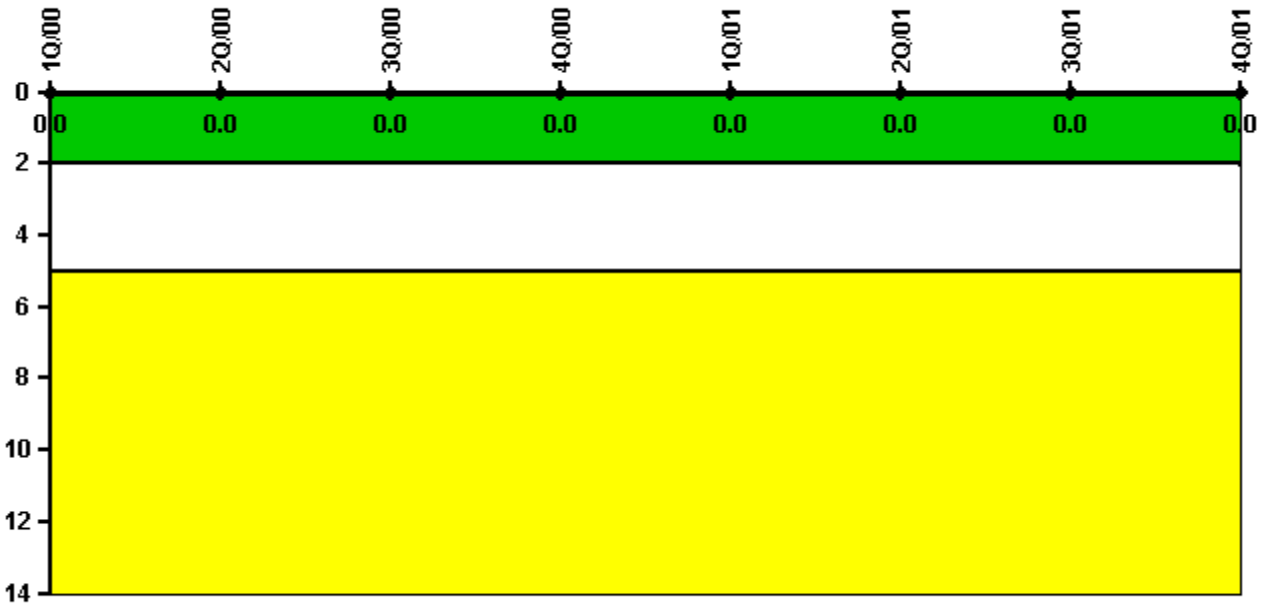
Thresholds: White < 94.0% Yellow < 90.0%

Notes

| Alert & Notification System | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Successful siren-tests | 183 | 217 | 186 | 212 | 189 | 223 | 189 | 220 |
| Total sirens-tests | 186 | 217 | 186 | 217 | 190 | 224 | 192 | 224 |
| Indicator value | 98.6% | 99.2% | 99.4% | 99.0% | 99.3% | 99.1% | 98.8% | 98.9% |

Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

Notes

| Occupational Exposure Control Effectiveness | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
| 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



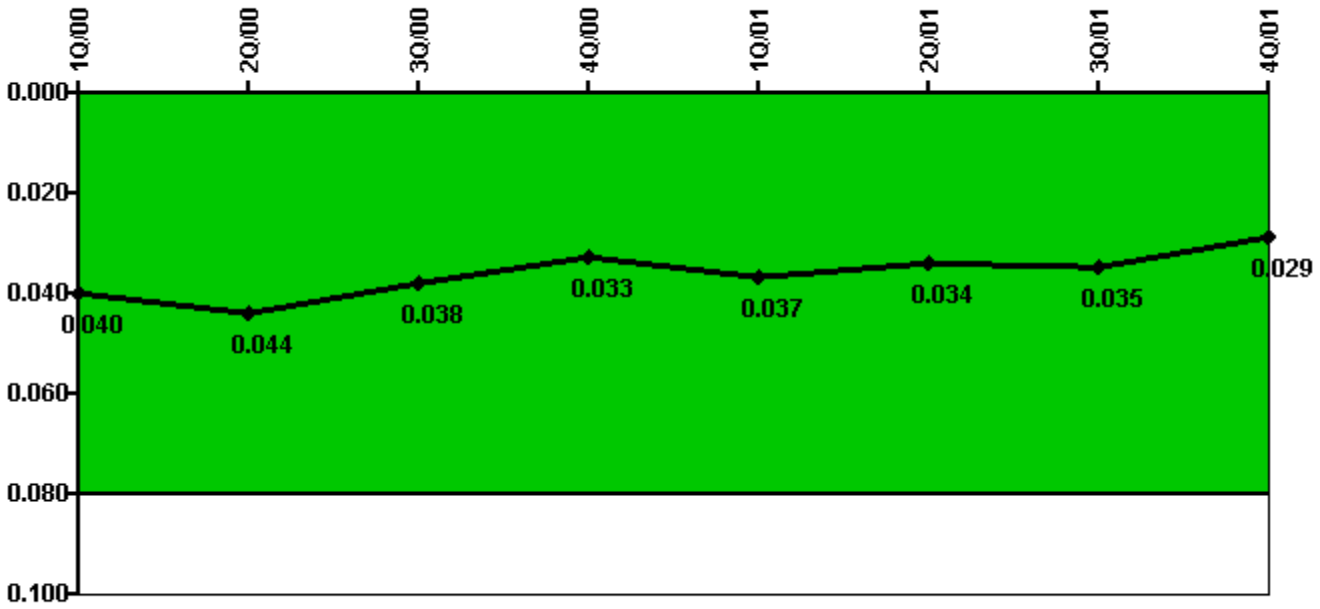
Thresholds: White > 1.0 Yellow > 3.0

Notes

| RETS/ODCM Radiological Effluent | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| RETS/ODCM occurrences | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | |
| Indicator value | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Licensee Comments: none

Protected Area Security Performance Index



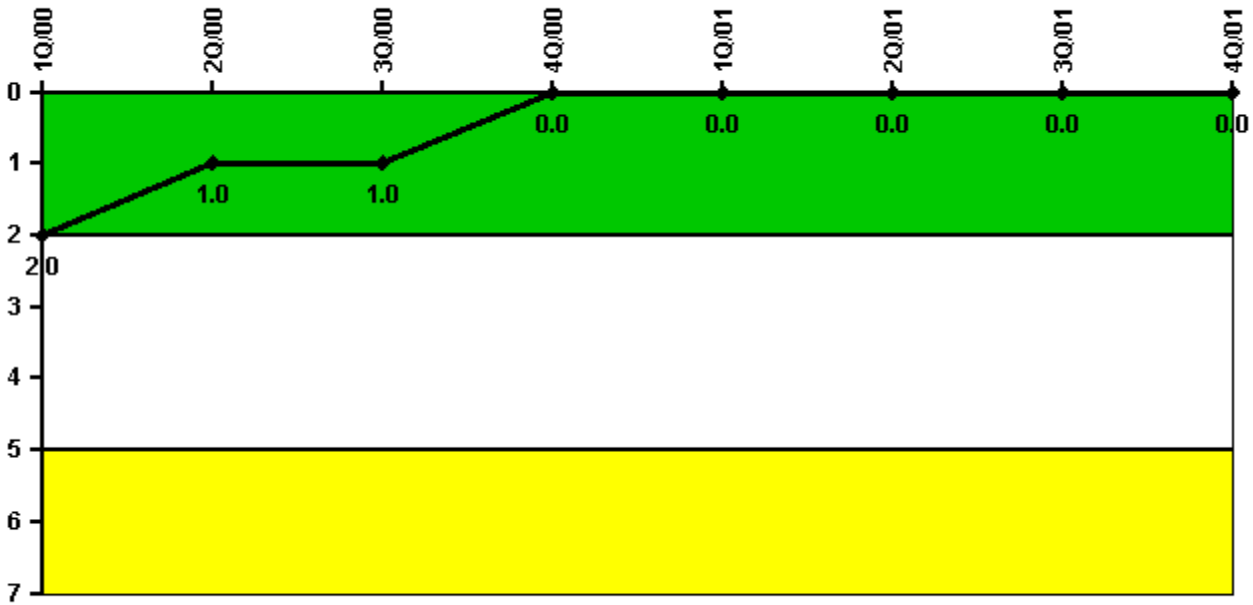
Thresholds: White > 0.080

Notes

| Protected Area Security Performance Index | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| IDS compensatory hours | 352.60 | 116.30 | 200.70 | 282.90 | 251.50 | 106.10 | 145.80 | 143.90 |
| CCTV compensatory hours | 17.1 | 99.9 | 3.6 | 69.4 | 163.5 | 41.4 | 66.3 | 16.6 |
| IDS normalization factor | 2.20 | 2.20 | 2.20 | 2.20 | 2.20 | 2.20 | 2.20 | 2.20 |
| CCTV normalization factor | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| | | | | | | | | |
| Index Value | 0.040 | 0.044 | 0.038 | 0.033 | 0.037 | 0.034 | 0.035 | 0.029 |

Licensee Comments: none

Personnel Screening Program



Thresholds: White > 2.0 Yellow > 5.0

Notes

| Personnel Screening Program | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Program failures | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Indicator value | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |

Licensee Comments: none

FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

Notes

| FFD/Personnel Reliability | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Program Failures | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | |
| Indicator value | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Licensee Comments: none

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

Last Modified: March 15, 2002