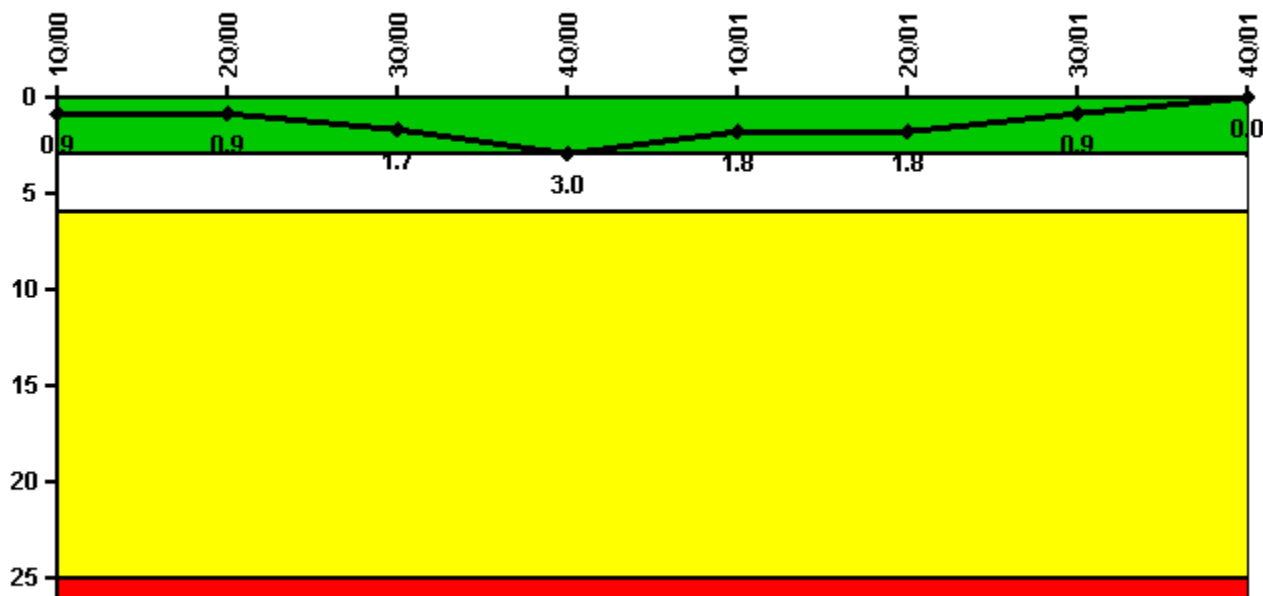


### Sequoyah 1

#### 4Q/2001 Performance Indicators

Licensee's General Comments: Quarterly report for end of 2001

#### Unplanned Scrams per 7000 Critical Hrs



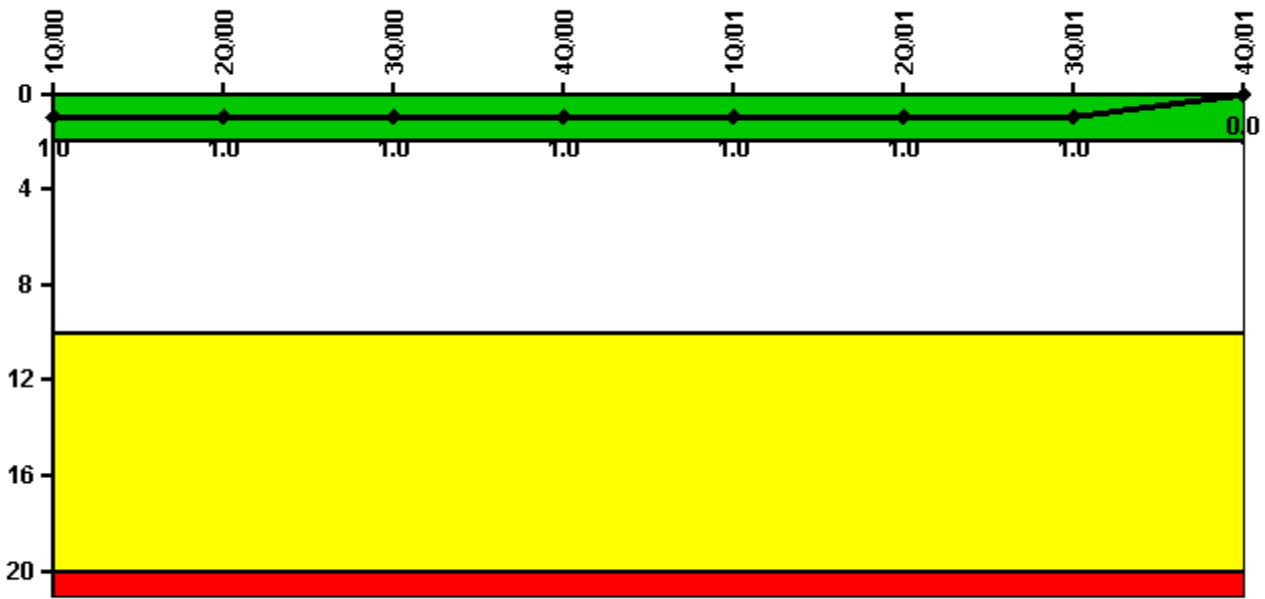
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

#### 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                       | 1.0        | 0          | 1.0        | 1.0        | 0          | 0          | 0          | 0        |
| Critical hours                         | 1600.7     | 2183.0     | 2074.6     | 1198.1     | 2160.0     | 2183.0     | 2208.0     | 1461.2   |
|  |            |            |            |            |            |            |            |          |
| <b>Indicator value</b>                 | <b>0.9</b> | <b>0.9</b> | <b>1.7</b> | <b>3.0</b> | <b>1.8</b> | <b>1.8</b> | <b>0.9</b> | <b>0</b> |

Licensee Comments: none

### Scrams with Loss of Normal Heat Removal



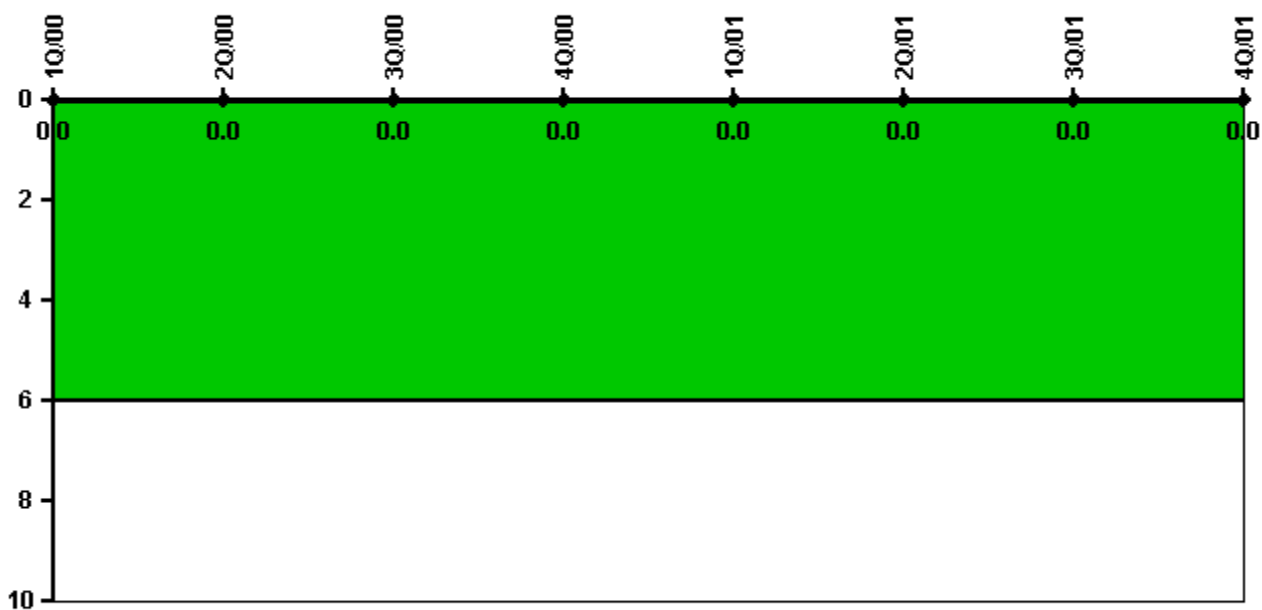
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

#### 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                         | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 0     |

Licensee Comments: none

### Unplanned Power Changes per 7000 Critical Hrs



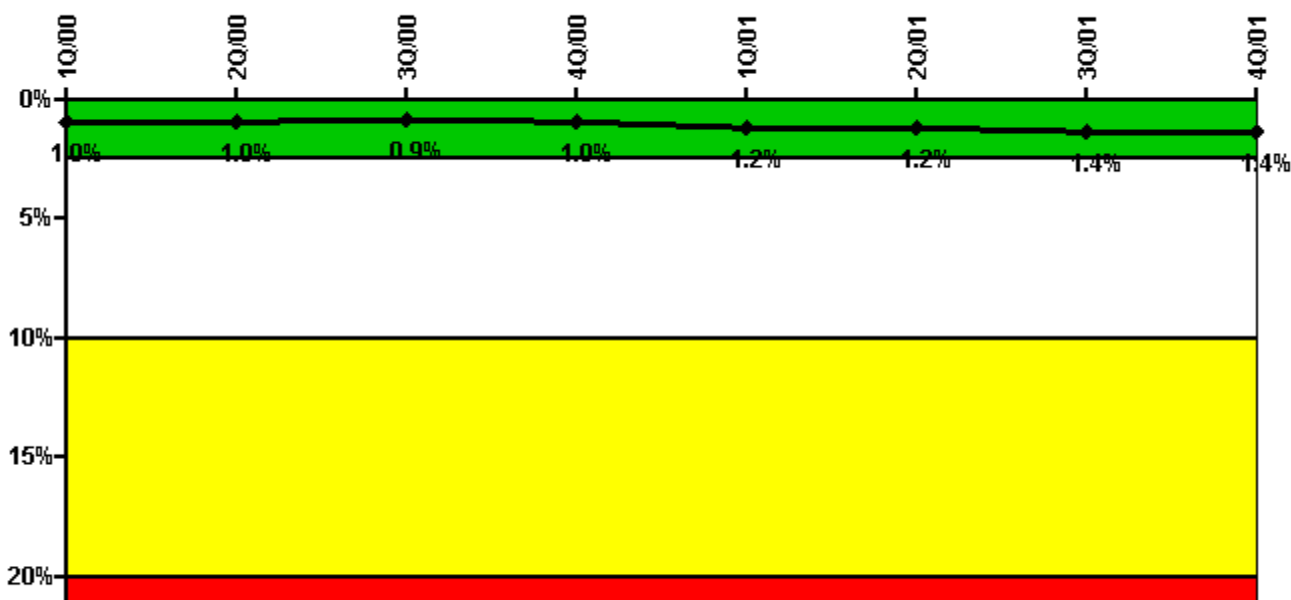
Thresholds: White > 6.0

#### 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                                | 1600.7 | 2183.0 | 2074.6 | 1198.1 | 2160.0 | 2183.0 | 2208.0 | 1461.2 |
| 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       |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>Train 1</b>  |             |             |             |             |             |             |             |             |
| Planned unavailable hours                               | 39.95       | 1.65        | 9.47        | 17.92       | 87.97       | 4.50        | 90.72       | 123.50      |
| Unplanned unavailable hours                             | 0           | 0           | 0           | 3.77        | 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     |
| <b>Train 2</b>  |             |             |             |             |             |             |             |             |
| Planned unavailable hours                               | 2.73        | 134.92      | 2.20        | 6.15        | 57.22       | 3.62        | 2.53        | 7.08        |
| Unplanned unavailable hours                             | 0           | 0           | 0           | 14.53       | 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     |
| <b>Train 3</b>  |             |             |             |             |             |             |             |             |
| Planned unavailable hours                               | 38.47       | 1.90        | 2.78        | 13.10       | 131.72      | 4.13        | 2.13        | 1.95        |
| Unplanned unavailable hours                             | 0           | 0           | 0           | 24.53       | 0           | 0           | 0           | 24.17       |
| 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     |
| <b>Train 4</b>  |             |             |             |             |             |             |             |             |
| Planned unavailable hours                               | 2.17        | 5.43        | 4.52        | 10.50       | 157.67      | 8.33        | 57.95       | 9.87        |
| 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     |
| <b>Indicator value</b>                                  | <b>1.0%</b> | <b>1.0%</b> | <b>0.9%</b> | <b>1.0%</b> | <b>1.2%</b> | <b>1.2%</b> | <b>1.4%</b> | <b>1.4%</b> |

#### Licensee Comments:

4Q/01: 1)Evaluating potential fault exposure on train 3. Will complete Q1/2002. 2)Impact of SSPS unavailability associated with Emergency Diesel Generators is being evaluated (Reference FAQ 290).

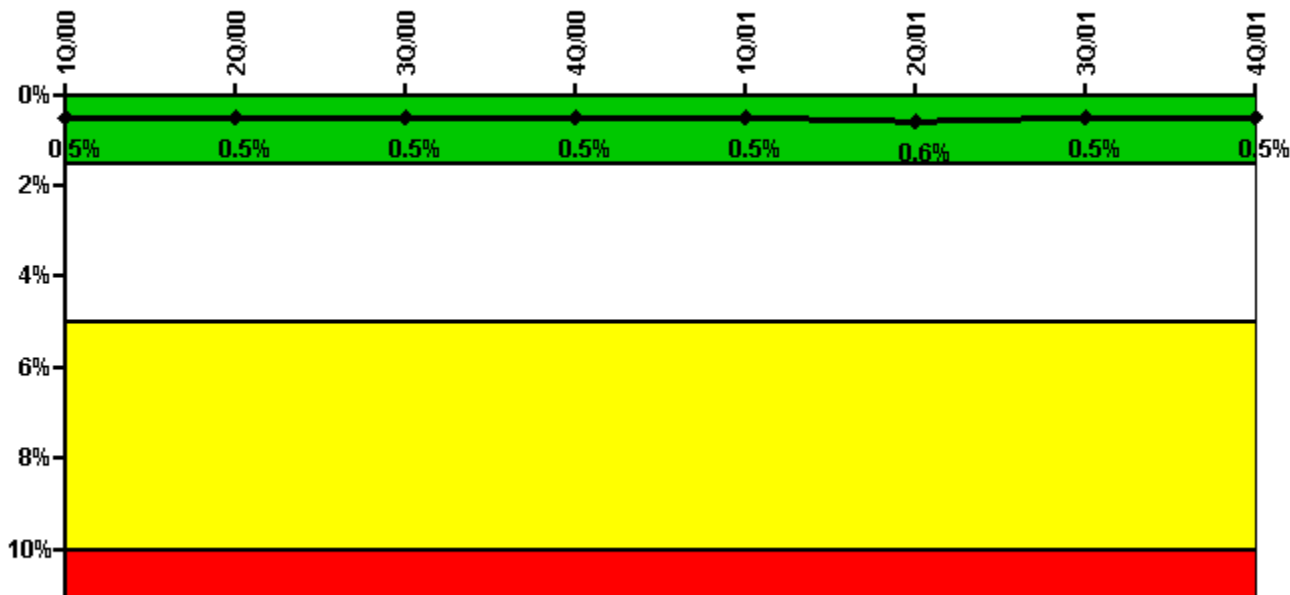
1Q/01: 1)Two and 4 year maintenance outages 2)JAN01 Train 1 hrs and FEB01 Train 3 and Train 4 hrs were revised from unplanned to planned based on review for PER 01-2932-000

4Q/00: All unplanned hrs for DEC00 were changed to planned hrs based review for PER 01-2932-000

2Q/00: APR00 Train 2 unplanned hrs were revised to planned hrs based on review for PER 01-2932-000

4Q/99: NOV99 Train 4 hrs were changed from unplanned to planned based on review performed for PER 01-2932-000

### 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   |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| <b>Train 1</b>  |         |         |         |         |         |         |         |         |
| Planned unavailable hours   | 13.50   | 10.30   | 3.60    | 0.10    | 9.50    | 3.80    | 2.30    | 1.90    |
| 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  | 1805.00 | 2183.00 | 2118.10 | 1415.90 | 2160.00 | 2183.00 | 2208.00 | 1526.20 |
| <b>Train 2</b>  |         |         |         |         |         |         |         |         |
| Planned unavailable hours   | 3.10    | 14.00   | 2.90    | 17.90   | 3.80    | 2.60    | 5.20    | 1.80    |
| 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  | 1805.00 | 2183.00 | 2118.10 | 1415.90 | 2160.00 | 2183.00 | 2208.00 | 1526.20 |
| <b>Train 3</b>  |         |         |         |         |         |         |         |         |
| Planned unavailable hours   | 3.40    | 5.40    | 4.70    | 2.00    | 4.50    | 13.10   | 3.30    | 4.60    |
| 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  | 1676.40 | 2183.00 | 2084.40 | 1322.90 | 2160.00 | 2183.00 | 2208.00 | 1514.10 |
| <b>Train 4</b>  |         |         |         |         |         |         |         |         |
| Planned unavailable hours   | 2.00    | 8.20    | 3.30    | 2.30    | 8.80    | 3.60    | 5.10    | 2.30    |
| 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  | 1676.40 | 2183.00 | 2084.40 | 1322.90 | 2160.00 | 2183.00 | 2208.00 | 1514.10 |



|                             |             |             |             |             |             |             |             |             |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Planned unavailable hours   | 3.15        | 19.97       | 2.29        | 2.10        | 6.67        | 12.79       | 3.74        | 10.63       |
| 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              | 1670.70     | 2183.00     | 2118.10     | 1362.10     | 2160.00     | 2183.00     | 2208.00     | 1526.20     |
| <b>Train 3</b>              |             |             |             |             |             |             |             |             |
| Planned unavailable hours   | 31.60       | 8.60        | 2.32        | 1.00        | 7.65        | 4.44        | 7.59        | 2.15        |
| 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              | 1619.90     | 2183.00     | 2084.40     | 1274.90     | 2160.00     | 2183.00     | 2208.00     | 1483.10     |
|                             |             |             |             |             |             |             |             |             |
| <b>Indicator value</b>      | <b>0.7%</b> | <b>0.7%</b> | <b>0.6%</b> | <b>0.6%</b> | <b>0.6%</b> | <b>0.6%</b> | <b>0.6%</b> | <b>0.5%</b> |

## Licensee Comments:

2Q/01: 1)May00, Jul00 and Sep00 unavailability was revised to include testing unavailability. 2)Hours for APR01 train 1, MAY01 train 2 and JUN01 train 1 were revised to add SSPS unavailability which was required by FAQ #290.

1Q/01: Hours were revised for JAN01 train 1 and train 2, FEB01 train 1, and MAR01 train 2 to add SSPS unavailability which was required by FAQ #290.

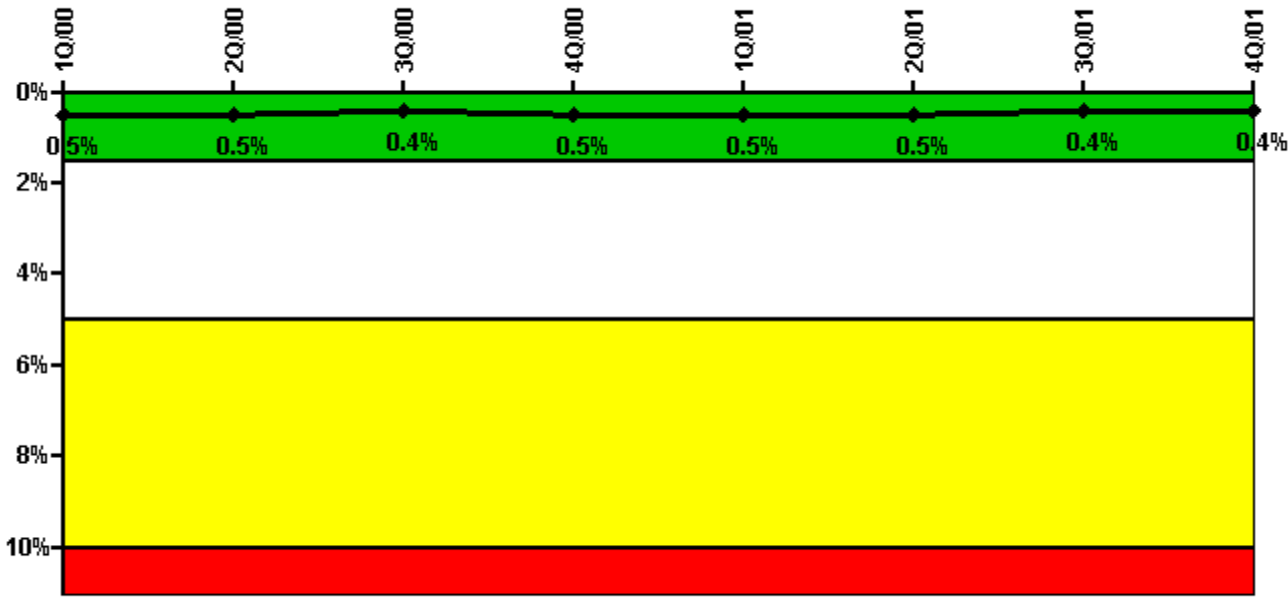
4Q/00: DEC00 hours were revised to add SSPS unavailability which was required by FAQ #290.

3Q/00: 1)July00 Train 1 changed to include testing unavailability. 2)Hours for JUL00 train 1, AUG00 train 2 and SEP00 train 1 were revised to add SSPS unavailability which was required by FAQ #290.

2Q/00: 1)May00 Train 1 revised to include testing unavailability. 2)Hours for APR00 train 2, MAY00 train 1 and JUN00 train 2 were revised to add SSPS unavailability which was required by FAQ #290.

1Q/00: 1)The amount of unavailability time initially submitted (26.25 hours) for train 3 {the Sequoyah 1-S train (terry turbine)} of auxiliary feedwater for March, 2000 was overly conservative. Additionally, the number of hours this train was required was also incorrect (originally reported as 368.2 hours). During the plant startup after refueling (U1C10), entry into mode 3 was made with an information LCO documented on AFW (3.7.1.2.a). When steam pressure is greater than or equal to 842 psig, the plant has 24 hours to make the TDAFW pump operable after testing. The information LCO is used to ensure testing is done within this time period. If the TDAFW pump is not operable after the 24 hours, then the pump is unavailable. Reference O-GO-1. Train 1 and 2 (Sequoyah trains 1A and 1B) number of hours required were also updated to reflect the true number of hours required versus tech spec requirements. This data revision was submitted by Quinn Leonard and reviewed by David Branham. Reference PER 00-005938-000. 2)Train 1 for Mar00 was revised to add SSPS unavailability which was required by FAQ #290.

### 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       |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>Train 1</b>   |             |             |             |             |             |             |             |             |
| Planned unavailable hours                                  | 15.40       | 2.10        | 3.00        | 13.00       | 10.20       | 11.70       | 7.30        | 8.90        |
| Unplanned unavailable hours                                | 0           | 0           | 2.10        | 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   | 2094.80     | 2183.00     | 2208.00     | 2208.00     | 2160.00     | 2183.00     | 2208.00     | 1857.50     |
| <b>Train 2</b>   |             |             |             |             |             |             |             |             |
| Planned unavailable hours                                  | 16.00       | 9.40        | 1.70        | 7.10        | 9.40        | 2.50        | 11.90       | 8.00        |
| Unplanned unavailable hours                                | 0           | 0           | 2.10        | 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   | 2094.80     | 2183.00     | 2208.00     | 2208.00     | 2160.00     | 2183.00     | 2208.00     | 1857.50     |
| <b>Indicator value</b>                                     | <b>0.5%</b> | <b>0.5%</b> | <b>0.4%</b> | <b>0.5%</b> | <b>0.5%</b> | <b>0.5%</b> | <b>0.4%</b> | <b>0.4%</b> |

#### Licensee Comments:

3Q/01: JUL01 train 2 and AUG01 train 1 and train 2 hours were revised to add SSPS unavailability which was required by FAQ #290.

2Q/01: 1)Revised 2Q, 3Q, and 4Q 2000 and 1Q 2001 data to include planned unavailability resulting from testing and support system unavailability. Color unaffected. 2)APR01 train 1, MAY01 train 2 and JUN01 train 1 hours were revised to add SSPS unavailability which was required by FAQ #290.

1Q/01: 1)Testing and support system unavailability hours added with 2Q/01 report. Color unaffected. 2)JAN01 train 1 and train 2, FEB01 train 1 and MAR01 train 2 hours were revised to add SSPS unavailability which was required by FAQ #290.

4Q/00: 1)Testing and support system unavailability hours added with 2Q/01 report. Color unaffected. 2)DEC00 train 2 was revised to add SSPS unavailability which was required by FAQ #290.

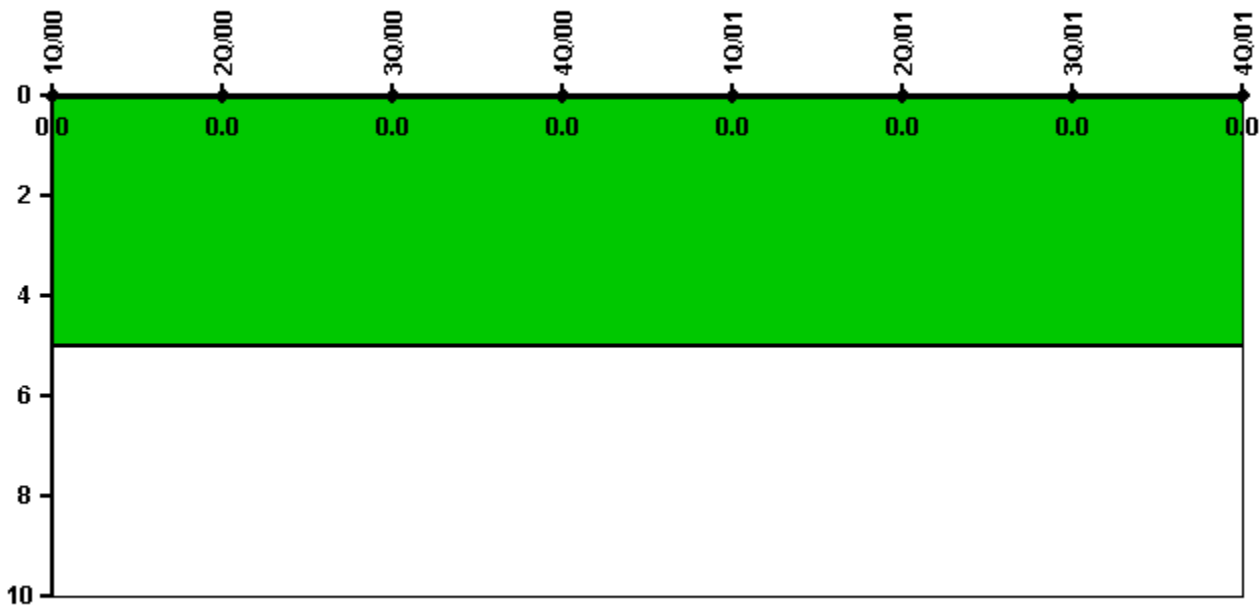
3Q/00: 1)Testing and support system unavailability hours added with 2Q/01 report. Color unaffected. 2)JUL00 train 1, AUG00 train 2 and SEP00 train 1 unavailability was revised to add SSPS unavailability which was required by FAQ #290.

2Q/00: 1)Testing hours added with 2Q/01 report. Color unaffected. 2)APR00 train 2, MAY00 train 1 and JUN00 train 2 unavailability hrs were changed to add SSPS unavailability which was required by FAQ #290.

1Q/00: FEB00 train 1 data revised to add SSPS unavailability which was required by FAQ #290



### Safety System Functional Failures (PWR)



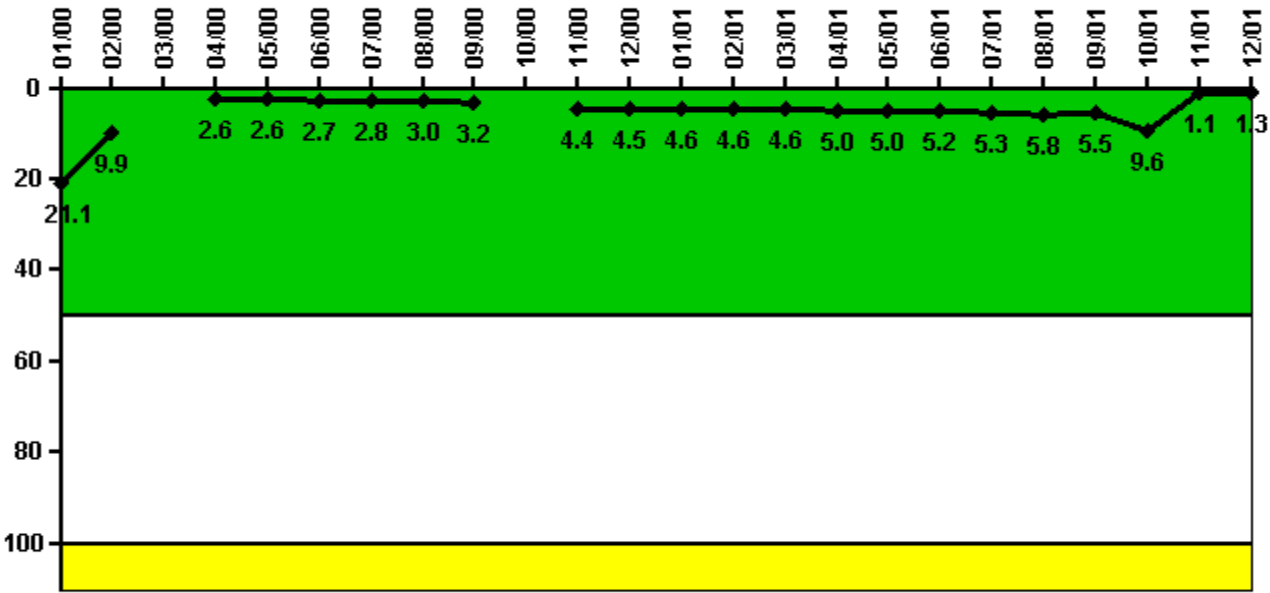
Thresholds: White > 5.0

#### 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

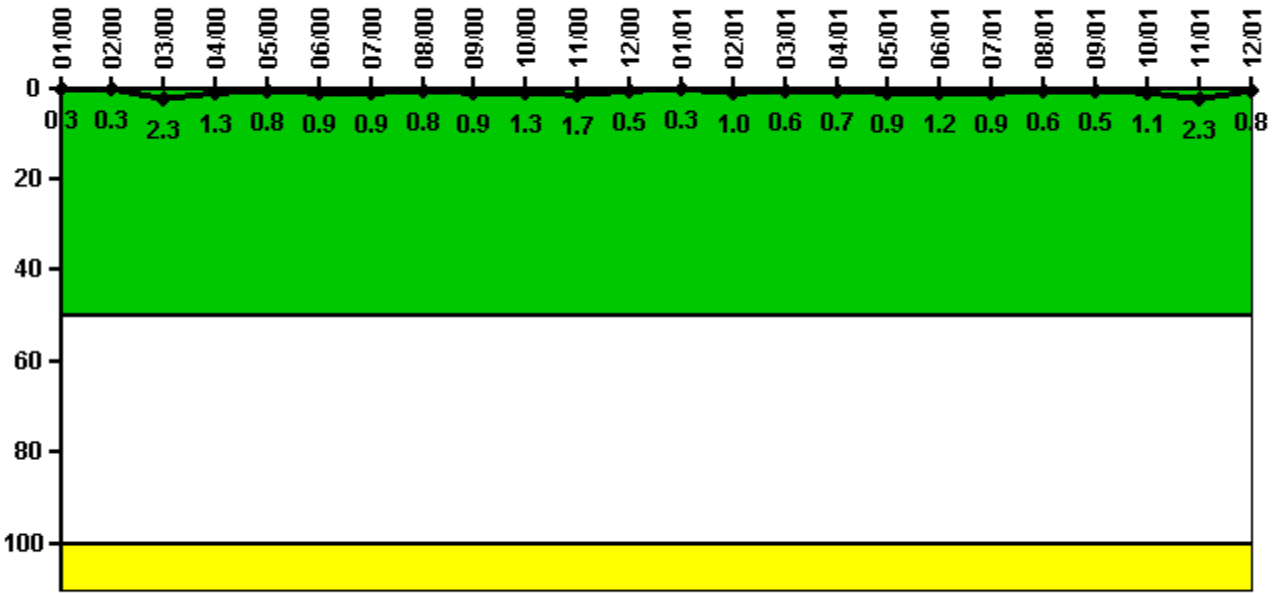
| Reactor Coolant System Activity | 1/00     | 2/00     | 3/00 | 4/00     | 5/00     | 6/00     | 7/00     | 8/00     | 9/00     | 10/00 | 11/00    | 12/00    |
|---------------------------------|----------|----------|------|----------|----------|----------|----------|----------|----------|-------|----------|----------|
| Maximum activity                | 0.074000 | 0.034700 | N/A  | 0.009160 | 0.009230 | 0.009540 | 0.009860 | 0.010500 | 0.011100 | N/A   | 0.011000 | 0.011200 |
| Technical specification limit   | 0.4      | 0.4      | 0.4  | 0.4      | 0.4      | 0.4      | 0.4      | 0.4      | 0.4      | 0.3   | 0.3      | 0.3      |
| Indicator value                 | 21.1     | 9.9      | N/A  | 2.6      | 2.6      | 2.7      | 2.8      | 3.0      | 3.2      | N/A   | 4.4      | 4.5      |

| 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                | 0.011400 | 0.011400 | 0.011500 | 0.012400 | 0.012500 | 0.012900 | 0.013300 | 0.014400 | 0.013800 | 0.023900 | 0.002860 | 0.003330 |
| Technical specification limit   | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      |
| Indicator value                 | 4.6      | 4.6      | 4.6      | 5.0      | 5.0      | 5.2      | 5.3      | 5.8      | 5.5      | 9.6      | 1.1      | 1.3      |

Licensee Comments: none

### Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

#### Notes

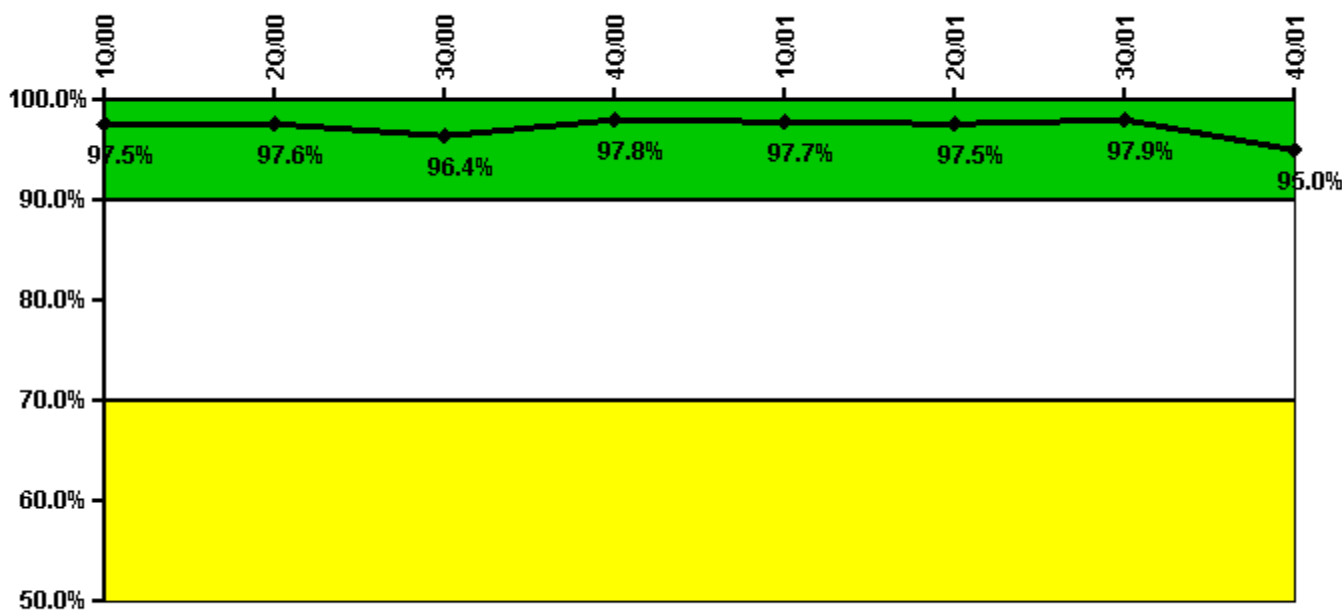
| Reactor Coolant System Leakage | 1/00  | 2/00  | 3/00  | 4/00  | 5/00  | 6/00  | 7/00  | 8/00  | 9/00  | 10/00 | 11/00 | 12/00 |
|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Maximum leakage                | 0.030 | 0.030 | 0.230 | 0.130 | 0.080 | 0.090 | 0.090 | 0.080 | 0.090 | 0.130 | 0.170 | 0.050 |
| 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                | 0.3   | 0.3   | 2.3   | 1.3   | 0.8   | 0.9   | 0.9   | 0.8   | 0.9   | 1.3   | 1.7   | 0.5   |

| 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                | 0.030 | 0.100 | 0.060 | 0.070 | 0.090 | 0.120 | 0.090 | 0.060 | 0.050 | 0.110 | 0.230 | 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                | 0.3   | 1.0   | 0.6   | 0.7   | 0.9   | 1.2   | 0.9   | 0.6   | 0.5   | 1.1   | 2.3   | 0.8   |

Licensee Comments: none

### Drill/Exercise Performance



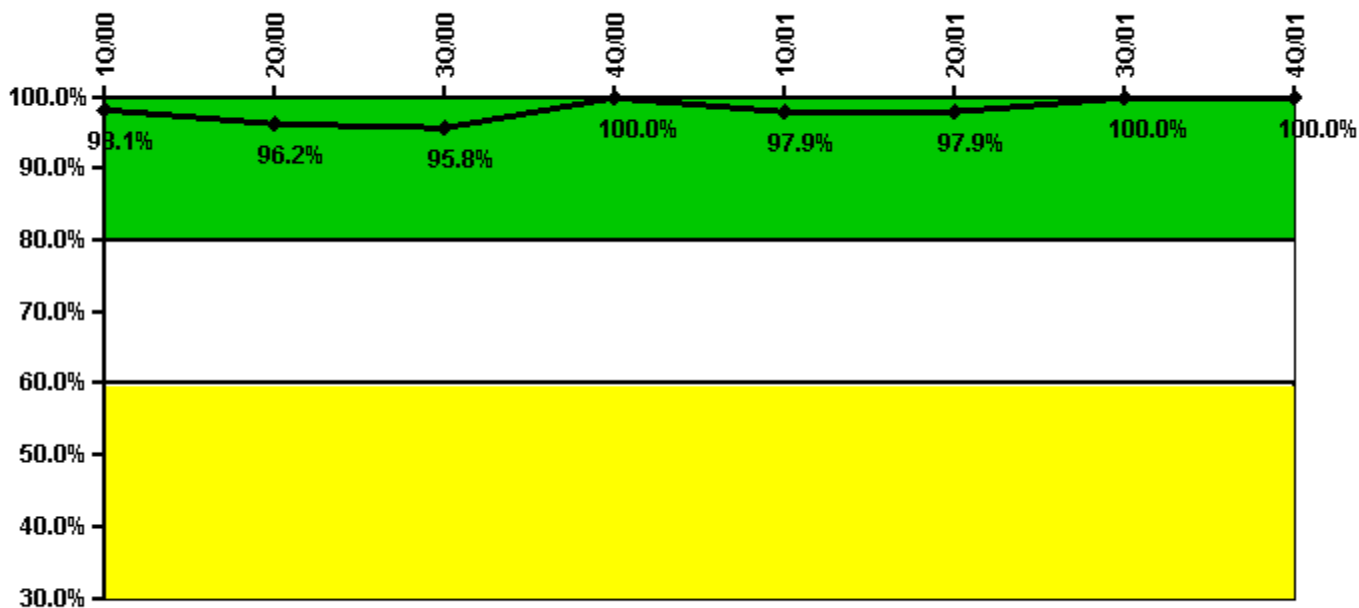
Thresholds: White < 90.0% Yellow < 70.0%

#### Notes

| Drill/Exercise Performance | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Successful opportunities   | 0     | 8.0   | 23.0  | 38.0  | 0     | 4.0   | 31.0  | 30.0  |
| Total opportunities        | 0     | 8.0   | 25.0  | 38.0  | 0     | 4.0   | 32.0  | 34.0  |
|                            |       |       |       |       |       |       |       |       |
| Indicator value            | 97.5% | 97.6% | 96.4% | 97.8% | 97.7% | 97.5% | 97.9% | 95.0% |

Licensee Comments: none

### ERO Drill Participation



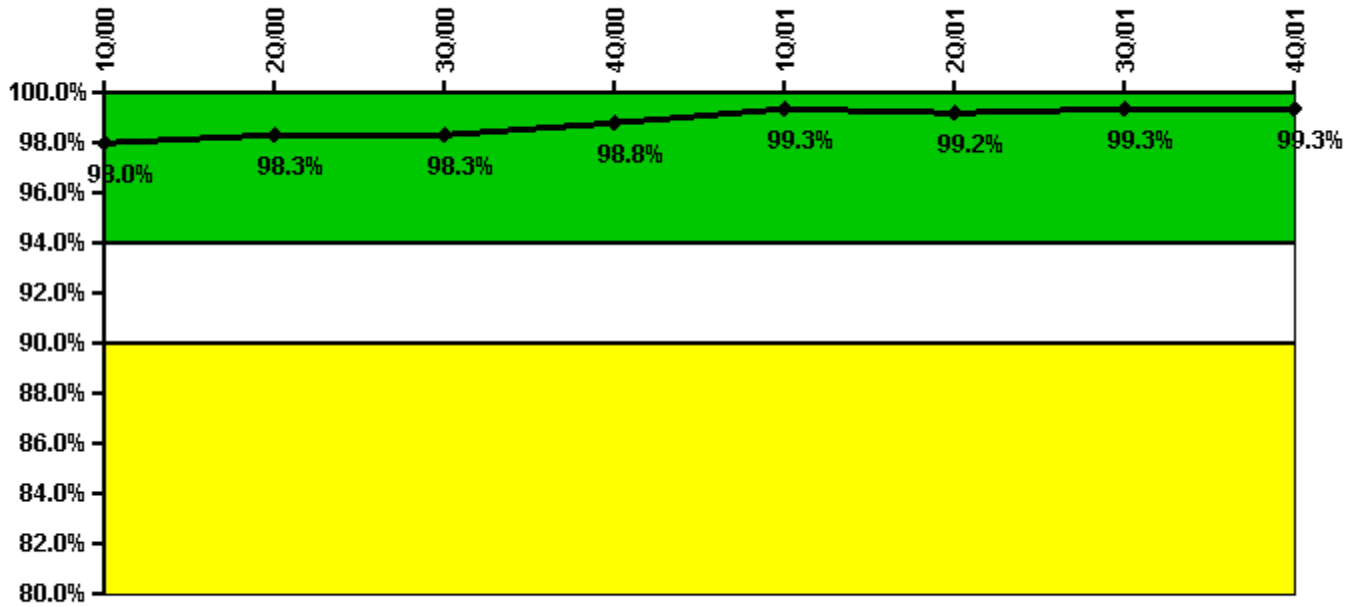
Thresholds: White < 80.0% Yellow < 60.0%

#### Notes

| ERO Drill Participation     | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00  | 1Q/01 | 2Q/01 | 3Q/01  | 4Q/01  |
|-----------------------------|-------|-------|-------|--------|-------|-------|--------|--------|
| Participating Key personnel | 52.0  | 50.0  | 46.0  | 47.0   | 46.0  | 47.0  | 56.0   | 56.0   |
| Total Key personnel         | 53.0  | 52.0  | 48.0  | 47.0   | 47.0  | 48.0  | 56.0   | 56.0   |
|                             |       |       |       |        |       |       |        |        |
| Indicator value             | 98.1% | 96.2% | 95.8% | 100.0% | 97.9% | 97.9% | 100.0% | 100.0% |

Licensee Comments: none

### Alert & Notification System



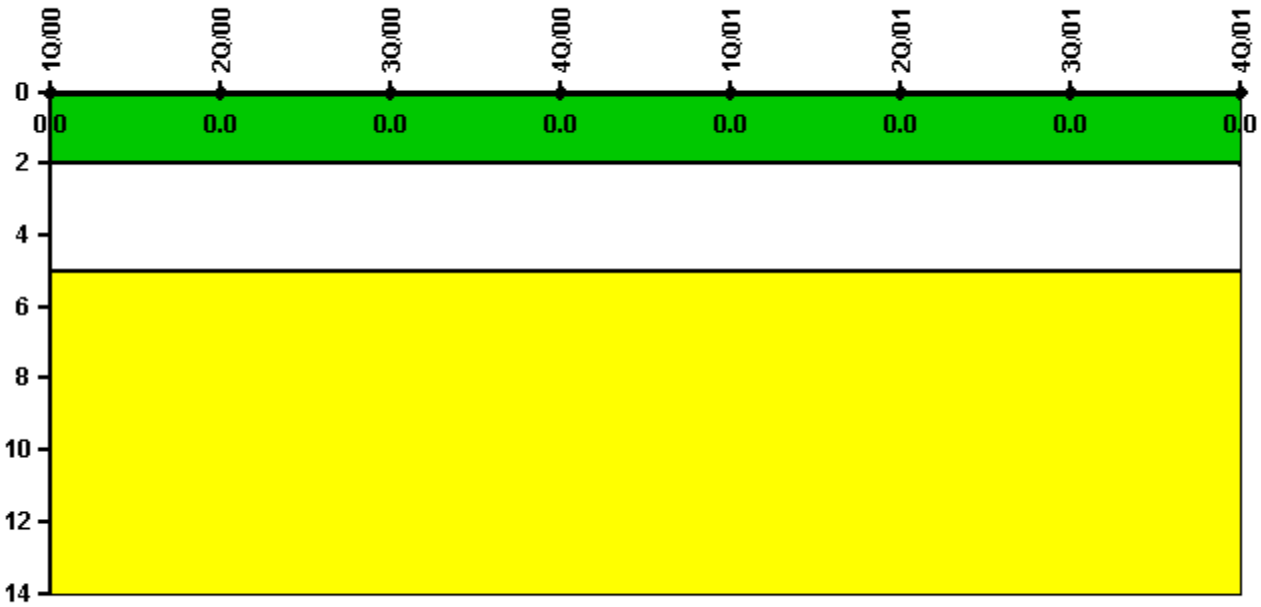
Thresholds: White < 94.0% Yellow < 90.0%

#### Notes

| Alert & Notification System | 1Q/00 | 2Q/00 | 3Q/00 | 4Q/00 | 1Q/01 | 2Q/01 | 3Q/01 | 4Q/01 |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Successful siren-tests      | 945   | 856   | 963   | 863   | 749   | 961   | 859   | 970   |
| Total sirens-tests          | 972   | 864   | 972   | 864   | 756   | 972   | 864   | 972   |
| Indicator value             | 98.0% | 98.3% | 98.3% | 98.8% | 99.3% | 99.2% | 99.3% | 99.3% |

Licensee Comments: none

### Occupational Exposure Control Effectiveness



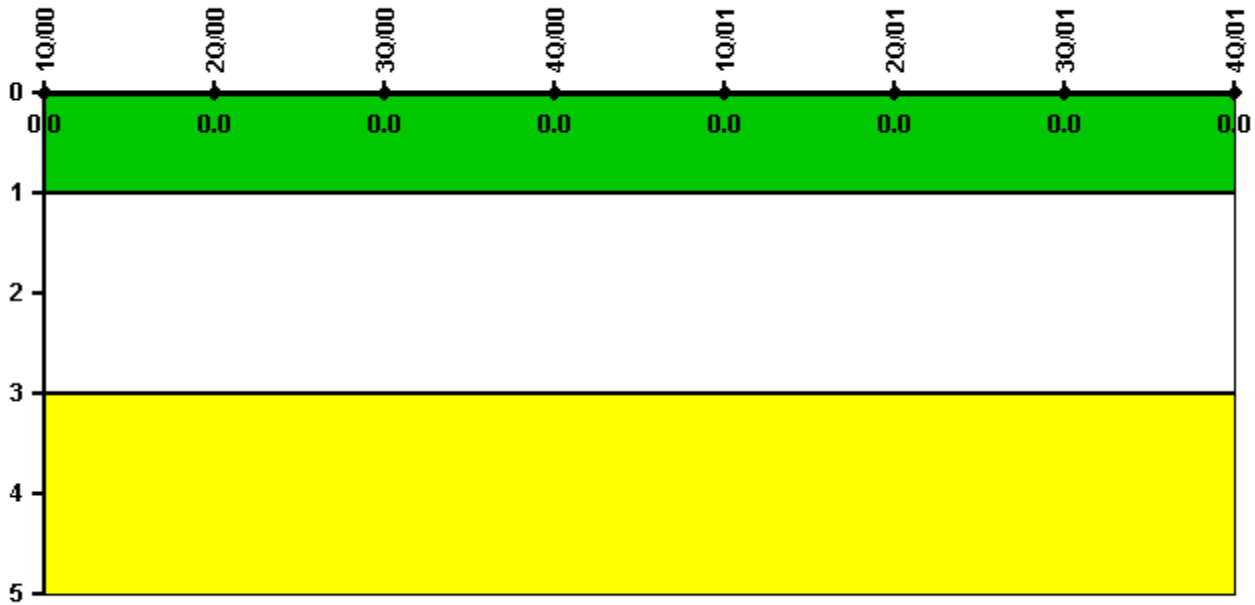
Thresholds: White > 2.0 Yellow > 5.0

#### 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        |
| <b>Indicator value</b>                      | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> |

Licensee Comments: none

### RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

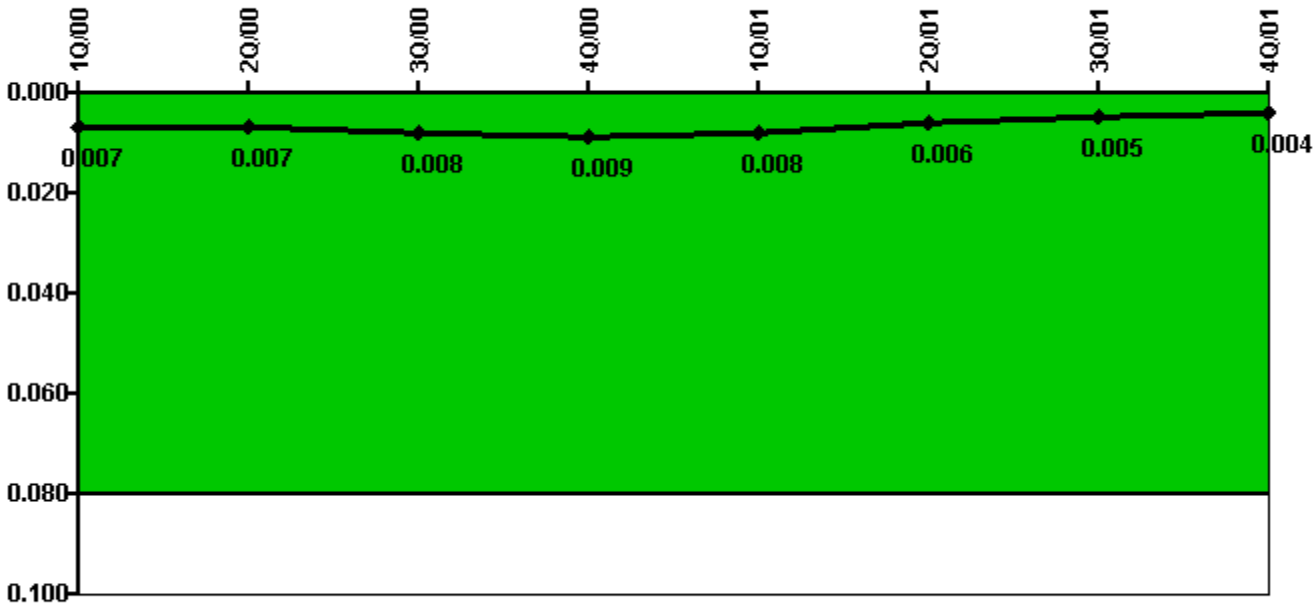
#### Notes

| 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



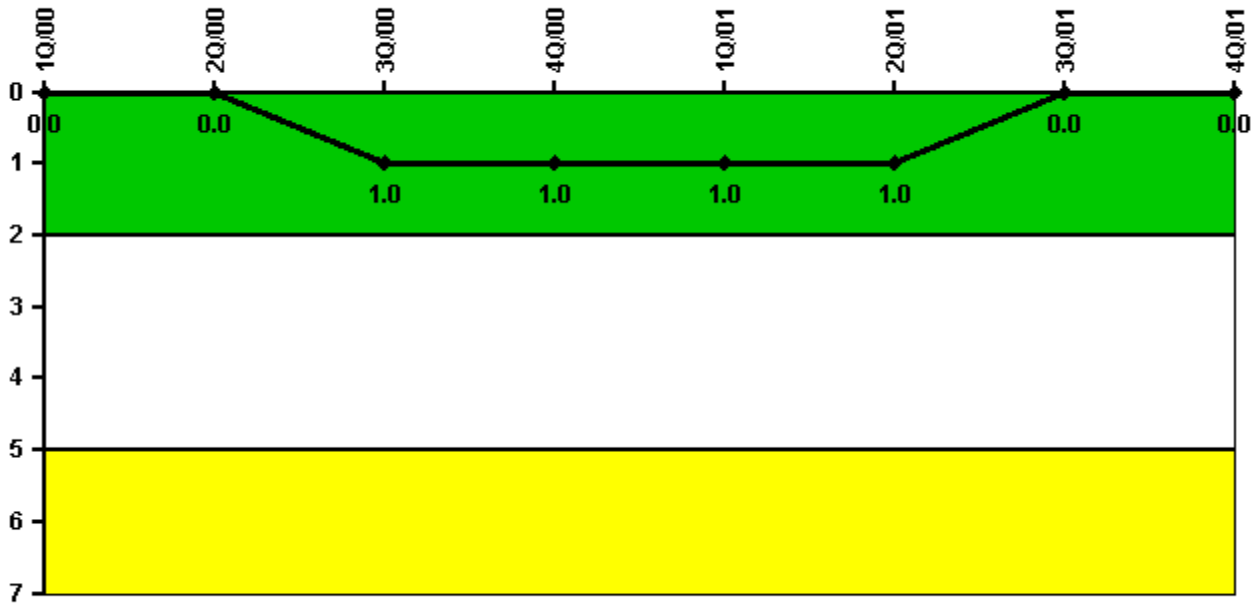
Thresholds: White > 0.080

#### 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                    | 12.40        | 166.40       | 117.21       | 135.00       | 73.67        | 42.11        | 41.09        | 28.17        |
| CCTV compensatory hours                   | 72.9         | 12.9         | 1.3          | 3.2          | 0.2          | 0.2          | 29.9         | 0            |
| IDS normalization factor                  | 3.65         | 3.65         | 3.65         | 3.65         | 3.65         | 3.65         | 3.65         | 3.65         |
| CCTV normalization factor                 | 2.7          | 2.7          | 2.7          | 2.7          | 2.7          | 2.7          | 2.7          | 2.7          |
|   |              |              |              |              |              |              |              |              |
| <b>Index Value</b>                        | <b>0.007</b> | <b>0.007</b> | <b>0.008</b> | <b>0.009</b> | <b>0.008</b> | <b>0.006</b> | <b>0.005</b> | <b>0.004</b> |

Licensee Comments: none

### Personnel Screening Program



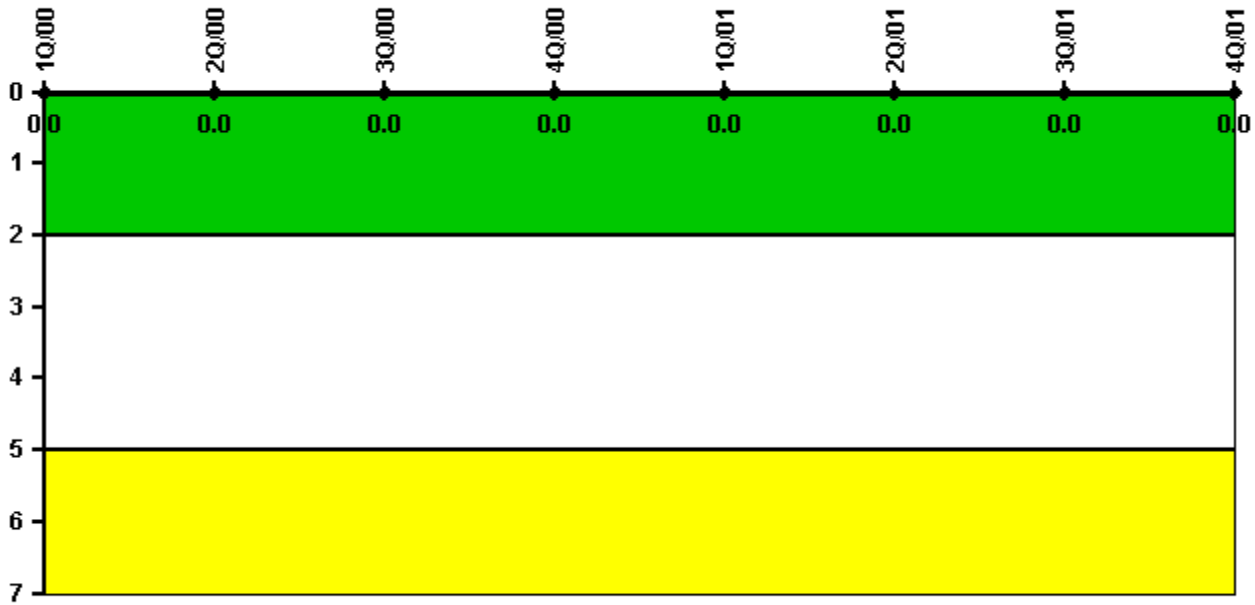
Thresholds: White > 2.0 Yellow > 5.0

#### Notes

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