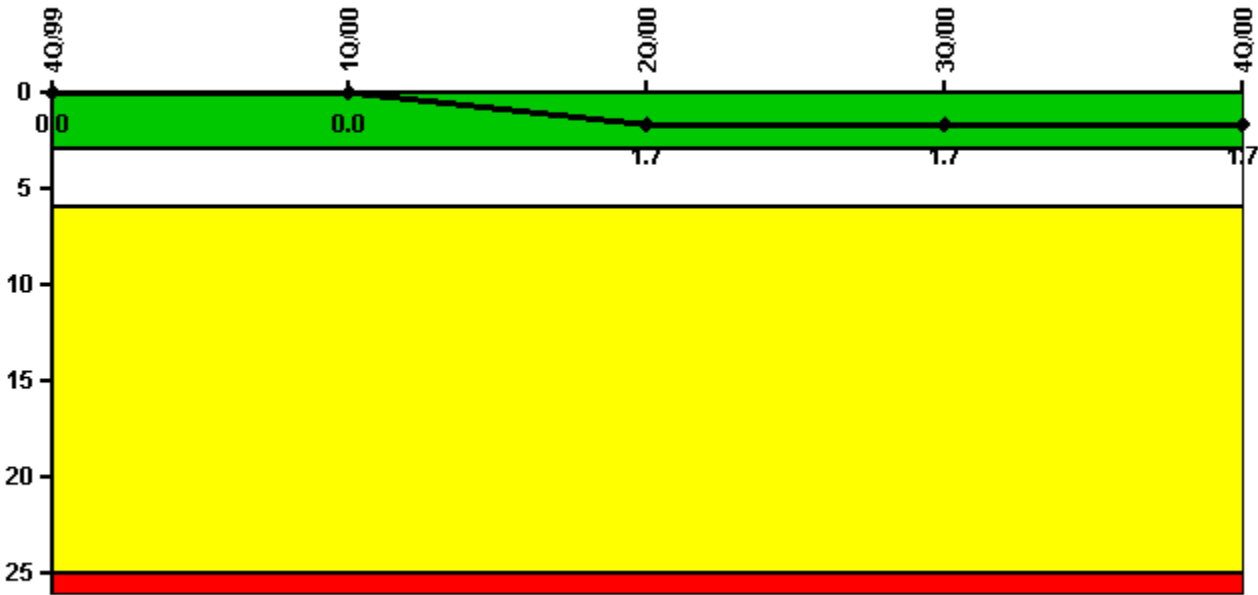


### Browns Ferry 3

#### 4Q/2000 Performance Indicators

Licensee's General Comments: none

#### Unplanned Scrams per 7000 Critical Hrs



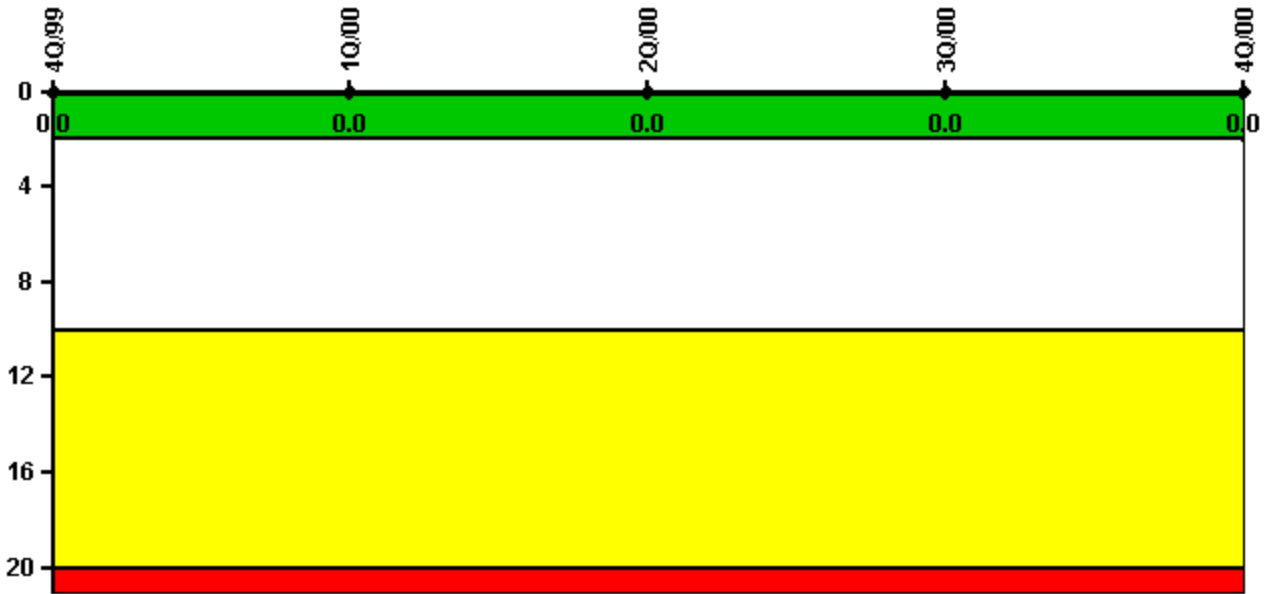
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

#### Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Unplanned scrams	0	0	2.0	0	0
Critical hours	2209.0	2184.0	1728.4	2208.0	2209.0
Indicator value	0	0	1.7	1.7	1.7

Licensee Comments: none

### Scrams with Loss of Normal Heat Removal



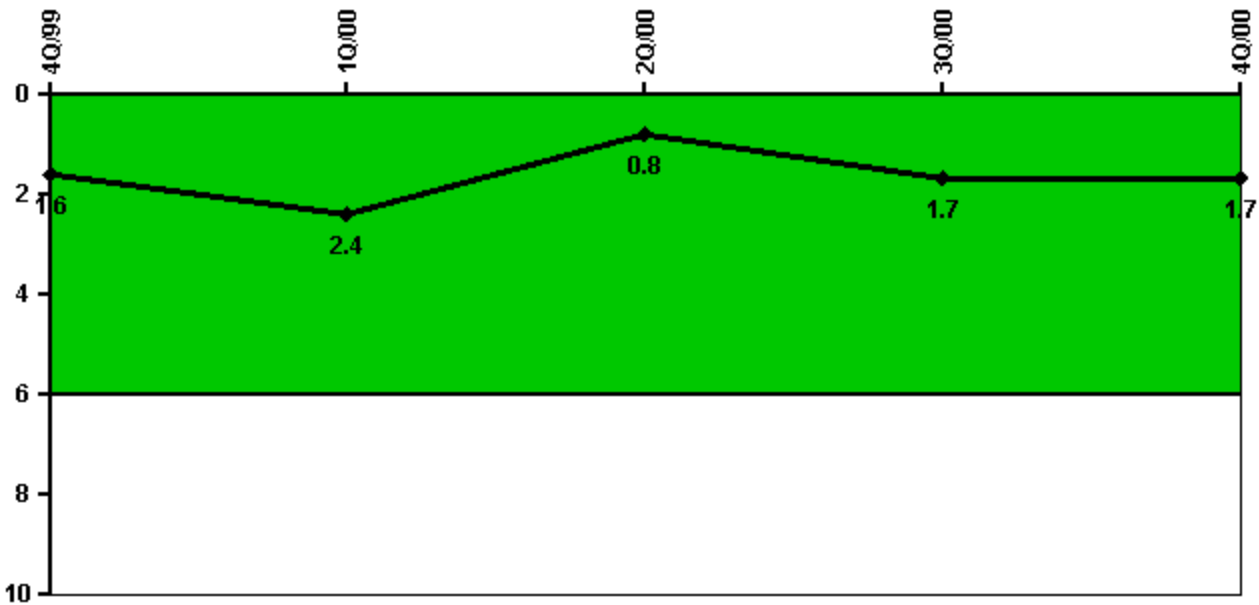
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

#### Notes

Scrams with Loss of Normal Heat Removal	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Scrams	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

### Unplanned Power Changes per 7000 Critical Hrs



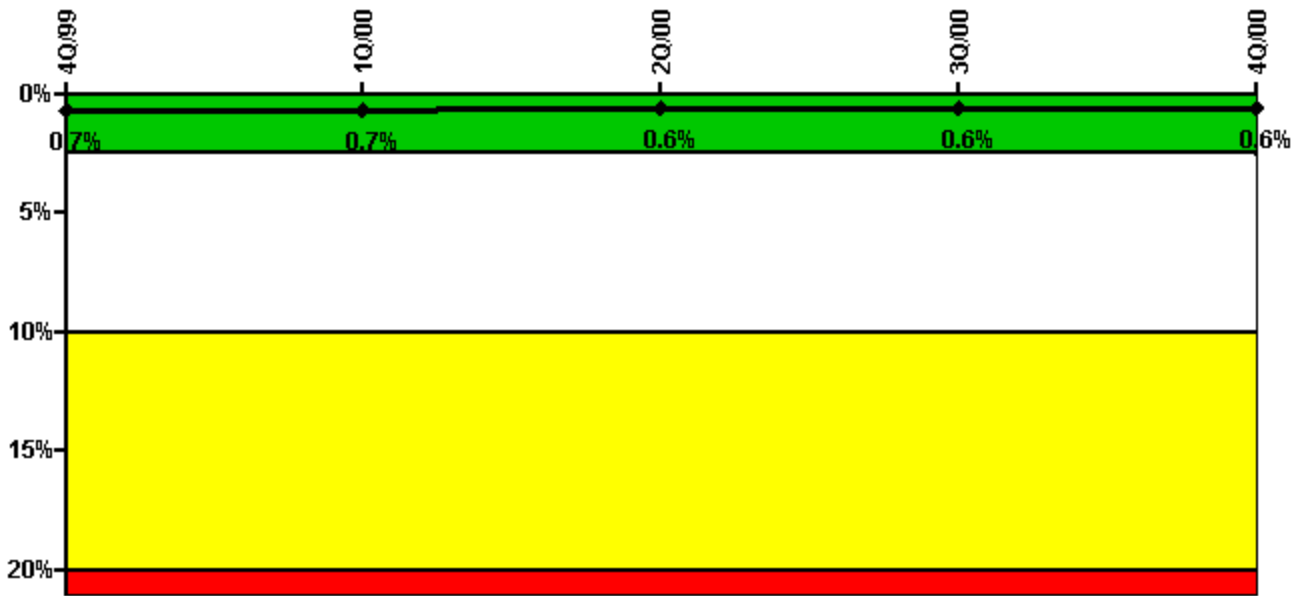
Thresholds: White > 6.0

#### Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Unplanned power changes	0	1.0	0	1.0	0
Critical hours	2209.0	2184.0	1728.4	2208.0	2209.0
<b>Indicator value</b>	<b>1.6</b>	<b>2.4</b>	<b>0.8</b>	<b>1.7</b>	<b>1.7</b>

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	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
<b>Train 1</b>					
Planned unavailable hours	9.00	2.50	1.40	5.00	0.90
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00
<b>Train 2</b>					
Planned unavailable hours	2.60	2.30	1.40	12.20	1.30
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00
<b>Train 3</b>					
Planned unavailable hours	9.90	2.40	2.00	14.70	1.20
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00
<b>Train 4</b>					
Planned unavailable hours	4.00	2.90	1.40	7.30	0.90
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00
<b>Train 5</b>					
Planned unavailable hours	6.50	2.70	2.20	11.29	1.20
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0

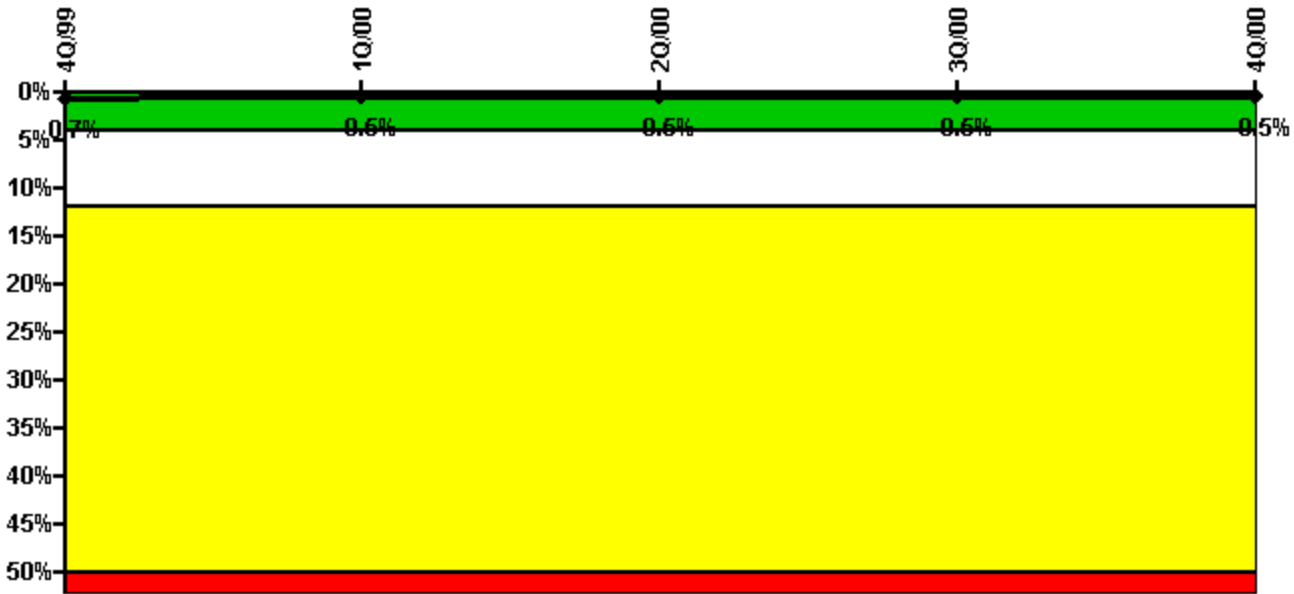
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00
<b>Train 6</b>					
Planned unavailable hours	1.60	2.40	1.80	4.65	2.49
Unplanned unavailable hours	40.60	2.00	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00
<b>Train 7</b>					
Planned unavailable hours	1.00	2.30	2.40	6.05	1.18
Unplanned unavailable hours	54.20	65.40	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00
<b>Train 8</b>					
Planned unavailable hours	2.40	2.50	4.10	1.90	0.85
Unplanned unavailable hours	0	0	0	0	3.85
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00
<b>Indicator value</b>	<b>0.7%</b>	<b>0.7%</b>	<b>0.6%</b>	<b>0.6%</b>	<b>0.6%</b>

Licensee Comments:

4Q/00: For Q2 1999, subtracted one hour from Hours Train Required for Service to adjust for Daylight Savings Time Change. No color change.

4Q/00: For Q2 1999, subtracted one hour from Hours Train Required for Service to adjust for Daylight Savings Time Change. No color change.

### Safety System Unavailability, High Pressure Injection System (HPCI)



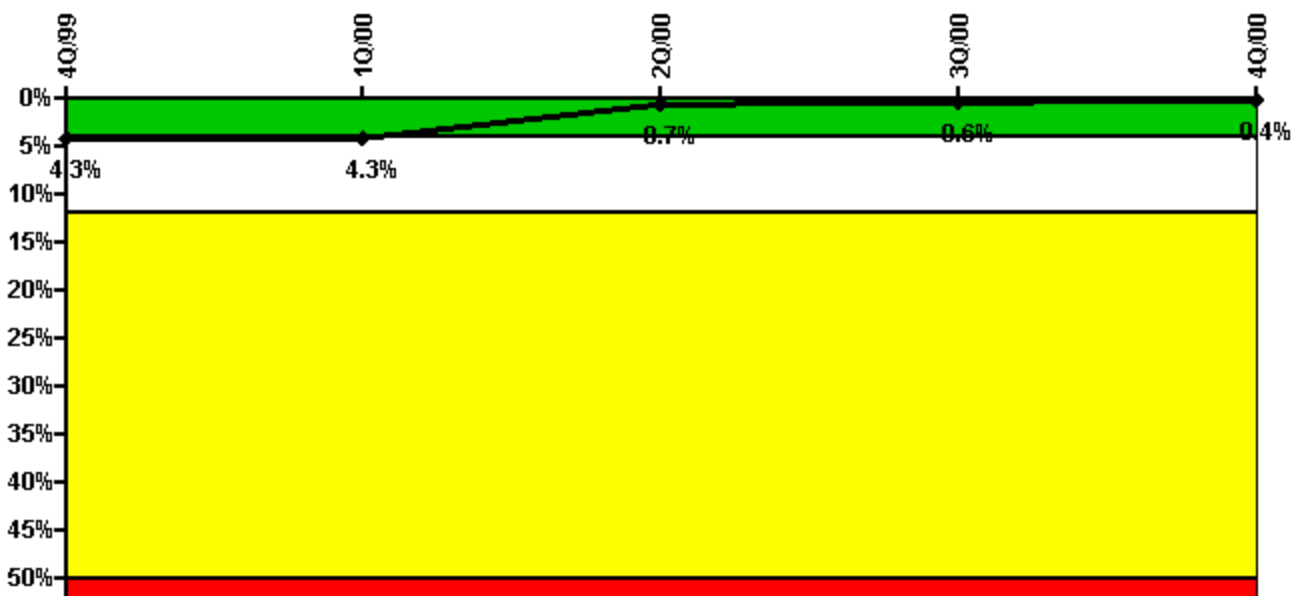
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

#### Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
<b>Train 1</b>					
Planned unavailable hours	0.50	1.50	0.92	0	0
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	1763.07	2208.00	2209.00
<b>Indicator value</b>	<b>0.7%</b>	<b>0.5%</b>	<b>0.5%</b>	<b>0.5%</b>	<b>0.5%</b>

Licensee Comments: none

### Safety System Unavailability, Heat Removal System (RCIC)



Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

#### Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
<b>Train 1</b>					
Planned unavailable hours	20.70	5.37	1.62	0.22	0.37
Unplanned unavailable hours	8.70	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	905.00	0	0
Required hours	2209.00	2184.00	1763.07	2208.00	2209.00
<b>Indicator value</b>	<b>4.3%</b>	<b>4.3%</b>	<b>0.7%</b>	<b>0.6%</b>	<b>0.4%</b>

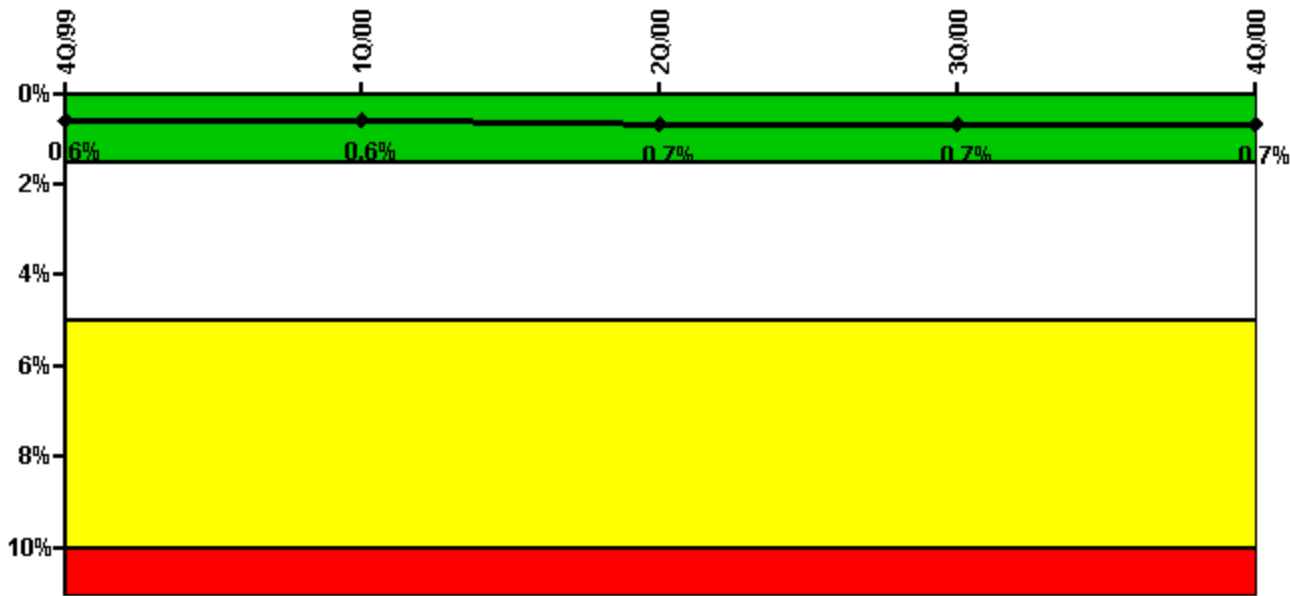
Licensee Comments:

4Q/98: Removed 905 fault exposure hours from Dec-98, in accordance with NEI 99-02 guidelines. Color changed from white to green.

Effective Reset Comments:

2Q/00: Previously reset hours were reset under the new process.

### Safety System Unavailability, Residual Heat Removal System



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

#### Notes

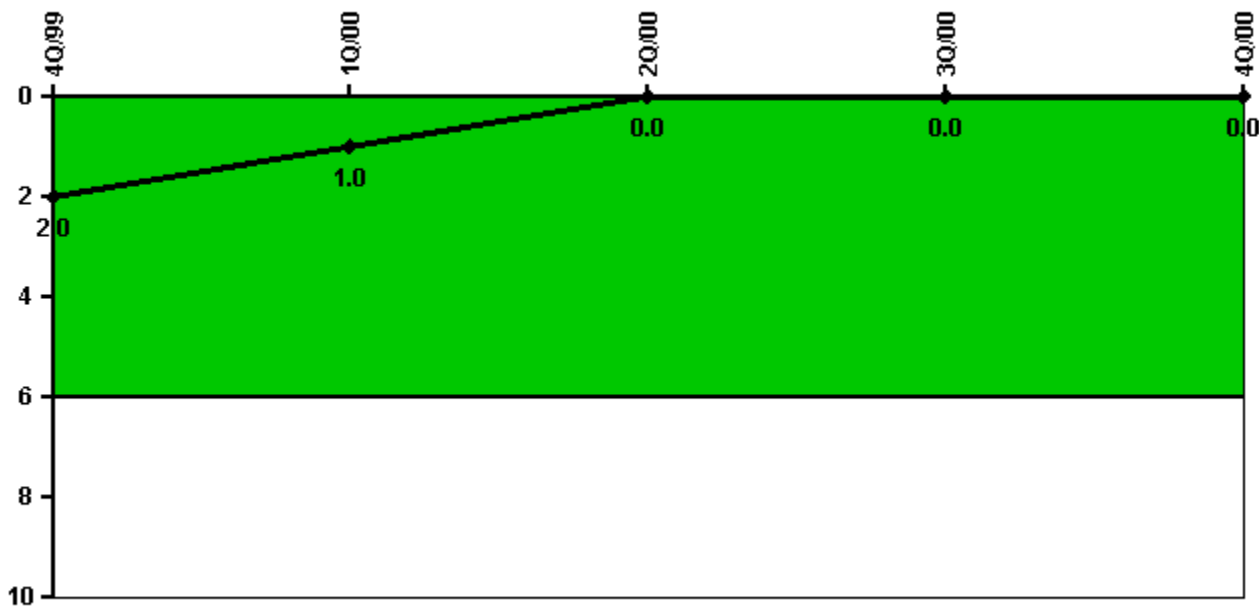
Safety System Unavailability, Residual Heat Removal System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
<b>Train 1</b>					
Planned unavailable hours	2.63	48.77	44.33	16.83	0.37
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2054.00	2208.00	2209.00
<b>Train 2</b>					
Planned unavailable hours	6.99	13.27	6.65	18.53	0.85
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	1970.00	2208.00	2209.00
<b>Train 3</b>					
Planned unavailable hours	2.63	45.11	44.33	36.39	20.90
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	2054.00	2208.00	2209.00
<b>Train 4</b>					
Planned unavailable hours	0.66	20.27	44.67	18.53	4.22
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2209.00	2184.00	1970.00	2208.00	2209.00
<b>Indicator value</b>	<b>0.6%</b>	<b>0.6%</b>	<b>0.7%</b>	<b>0.7%</b>	<b>0.7%</b>

Licensee Comments:



2Q/00: Revised May-98, Aug-98, Jul-99, Jan-00 data to remove hours for on-line planned overhaul maintenance. The color did not change.

### Safety System Functional Failures (BWR)



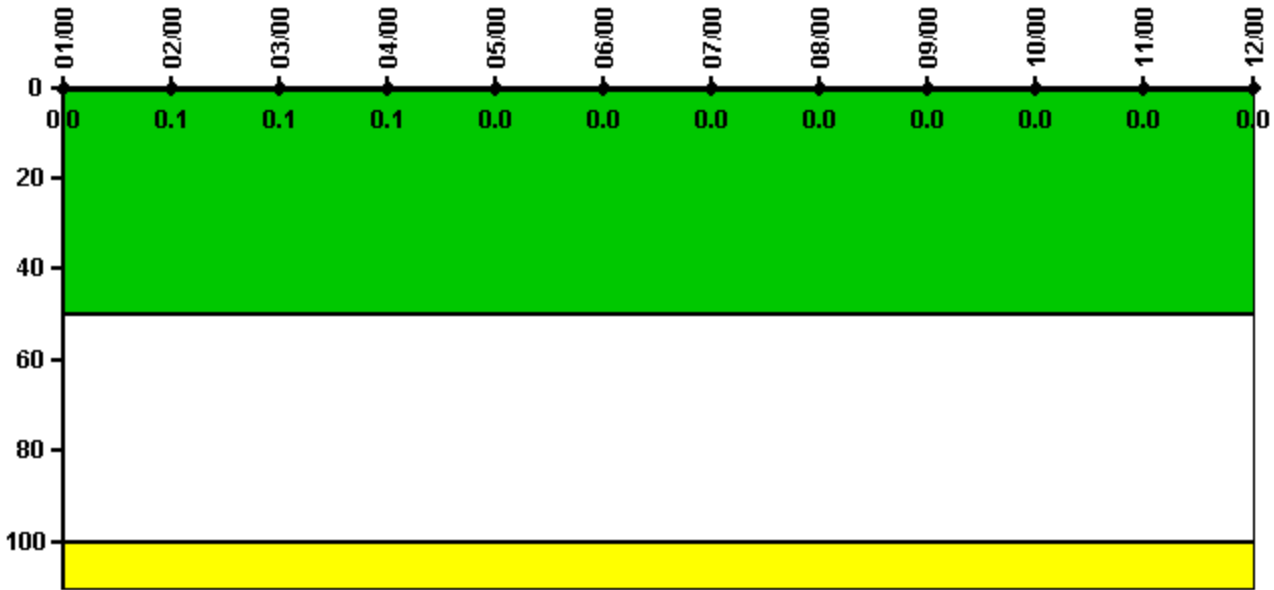
Thresholds: White > 6.0

#### Notes

Safety System Functional Failures (BWR)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Safety System Functional Failures	0	0	0	0	0
Indicator value	2	1	0	0	0

Licensee Comments: none

### Reactor Coolant System Activity



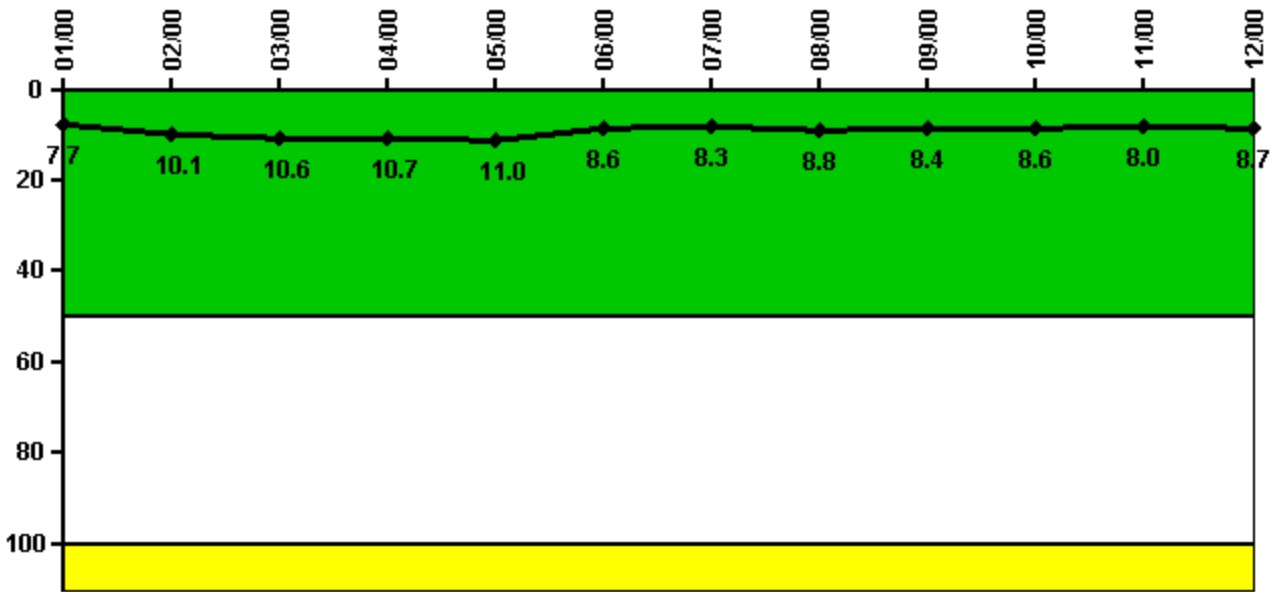
Thresholds: White > 50.0 Yellow > 100.0

#### 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	0.000281	0.002640	0.004145	0.002850	0.000391	0.000337	0.000333	0.000329	0.000244	0.000371	0.000337	0.000132
Technical specification limit	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Indicator value	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0

Licensee Comments: none

### Reactor Coolant System Leakage



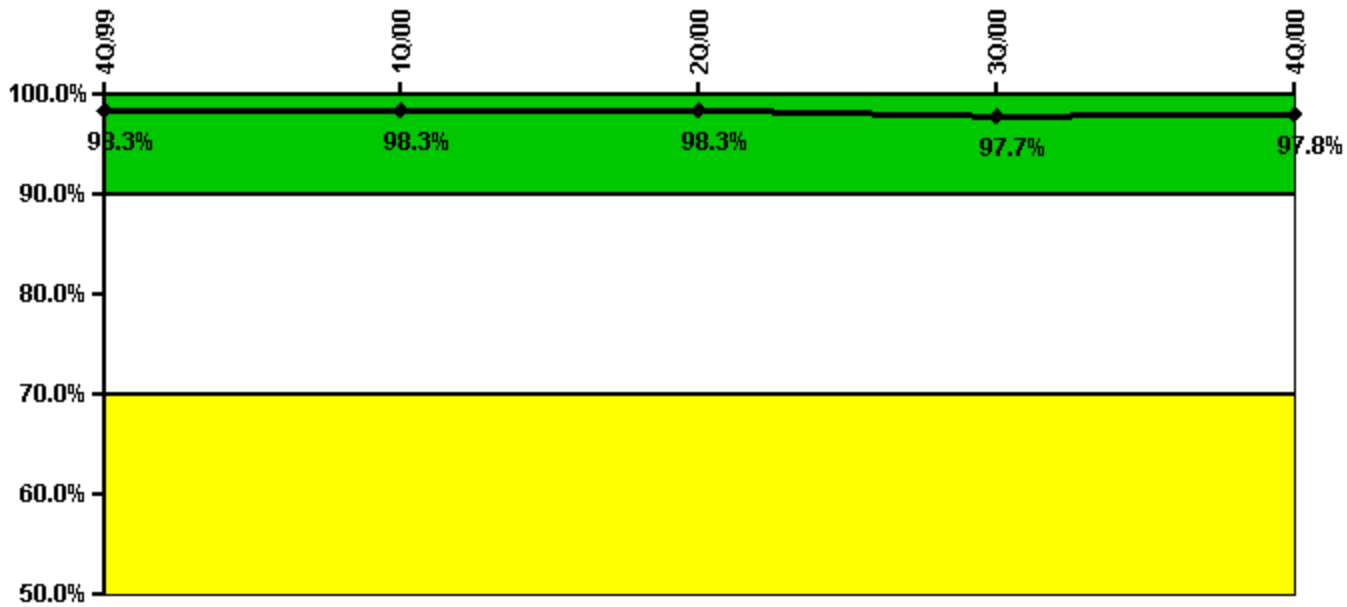
Thresholds: White > 50.0 Yellow > 100.0

#### 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	2.320	3.030	3.180	3.220	3.310	2.570	2.490	2.650	2.510	2.590	2.410	2.610
Technical specification limit	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Indicator value	7.7	10.1	10.6	10.7	11.0	8.6	8.3	8.8	8.4	8.6	8.0	8.7

Licensee Comments: none

### Drill/Exercise Performance



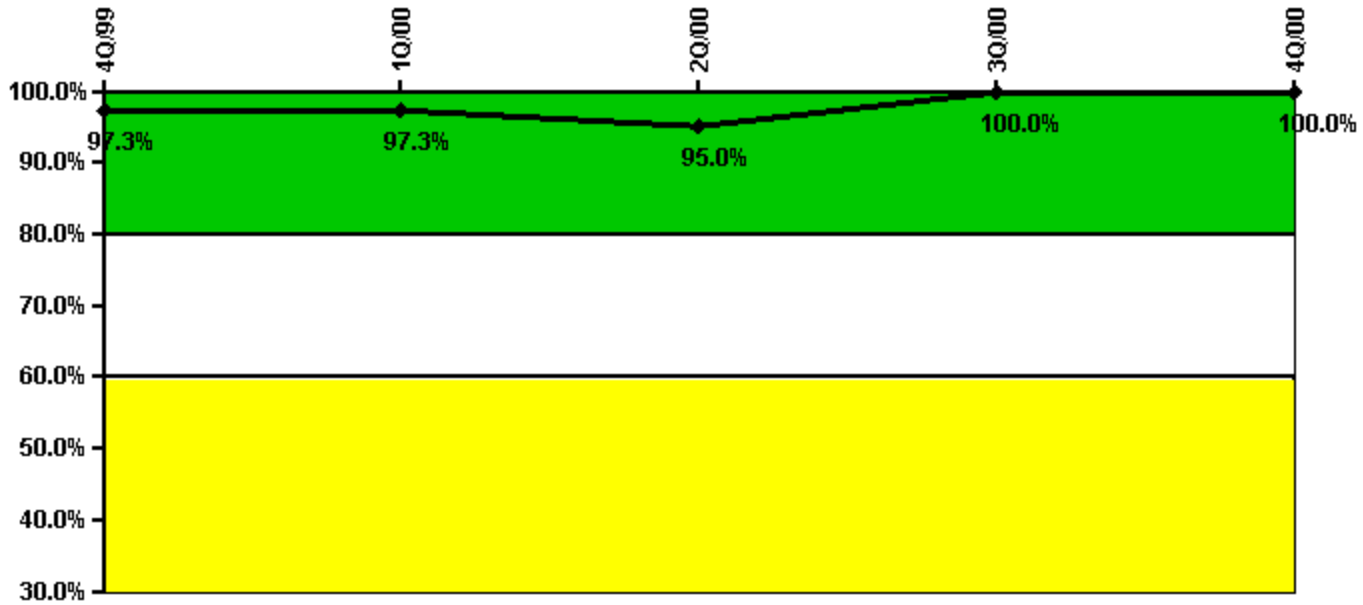
Thresholds: White < 90.0% Yellow < 70.0%

#### Notes

Drill/Exercise Performance	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Successful opportunities	52.0	0	4.0	17.0	34.0
Total opportunities	53.0	0	4.0	18.0	34.0
<b>Indicator value</b>	<b>98.3%</b>	<b>98.3%</b>	<b>98.3%</b>	<b>97.7%</b>	<b>97.8%</b>

Licensee Comments: none

### ERO Drill Participation



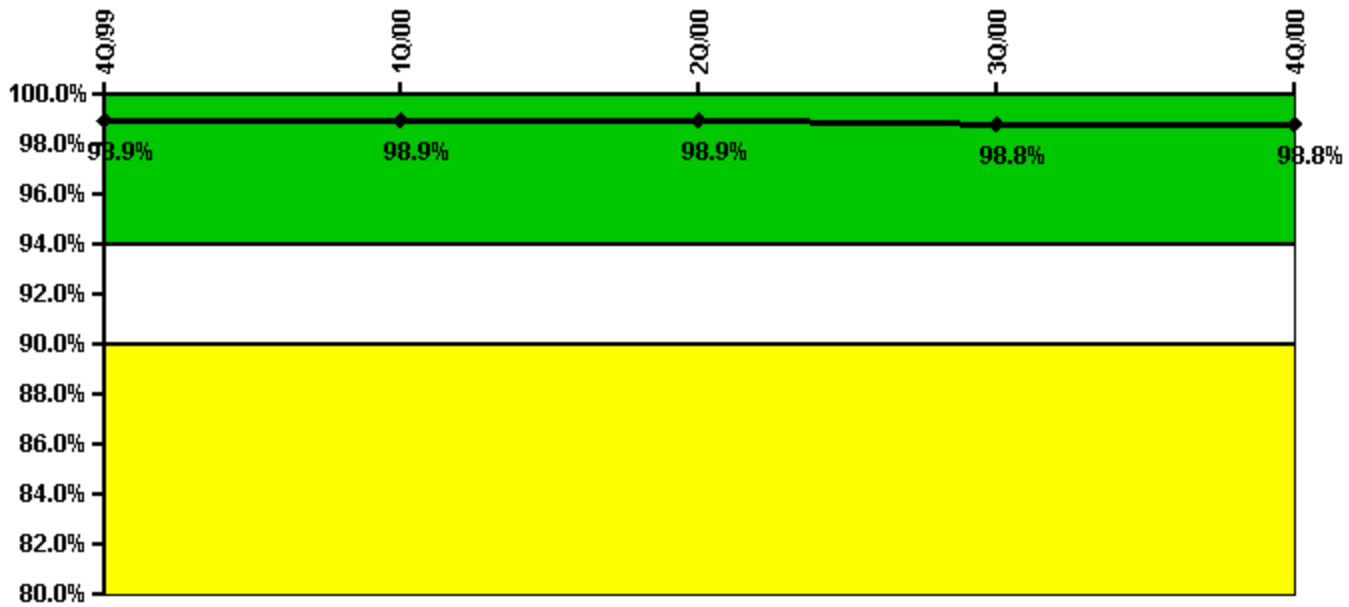
Thresholds: White < 80.0% Yellow < 60.0%

#### Notes

ERO Drill Participation	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Participating Key personnel	36.0	36.0	38.0	41.0	37.0
Total Key personnel	37.0	37.0	40.0	41.0	37.0
Indicator value	97.3%	97.3%	95.0%	100.0%	100.0%

Licensee Comments: none

### Alert & Notification System



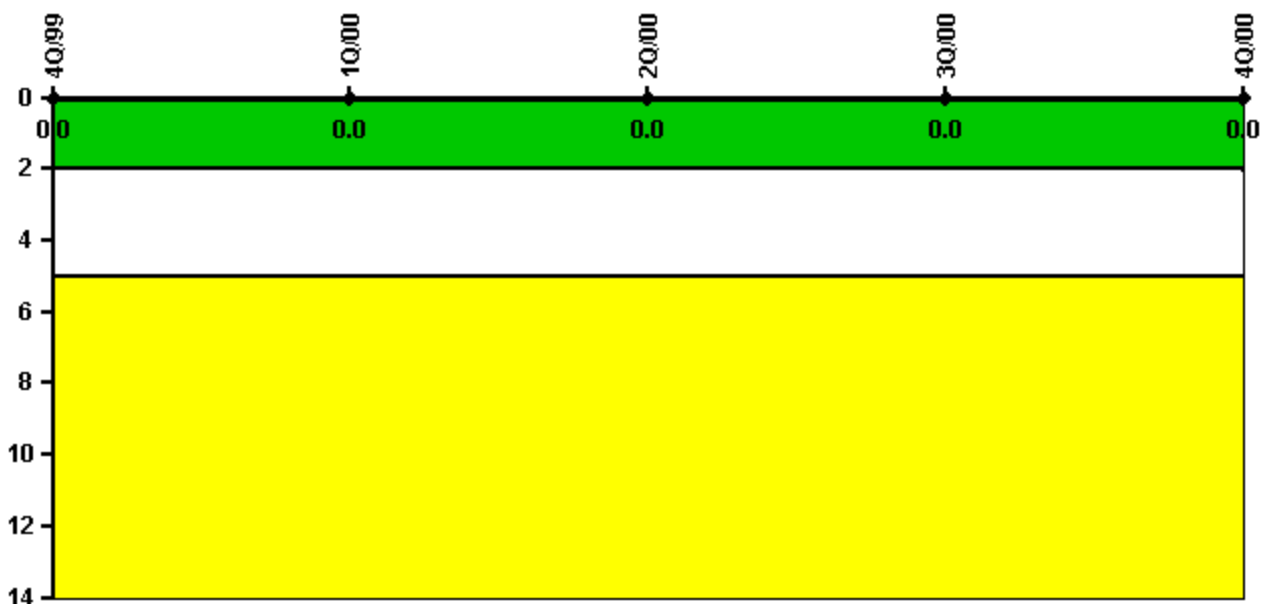
Thresholds: White < 94.0% Yellow < 90.0%

#### Notes

Alert & Notification System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Successful siren-tests	691	788	693	791	891
Total sirens-tests	700	800	700	800	900
Indicator value	98.9%	98.9%	98.9%	98.8%	98.8%

Licensee Comments: none

### Occupational Exposure Control Effectiveness



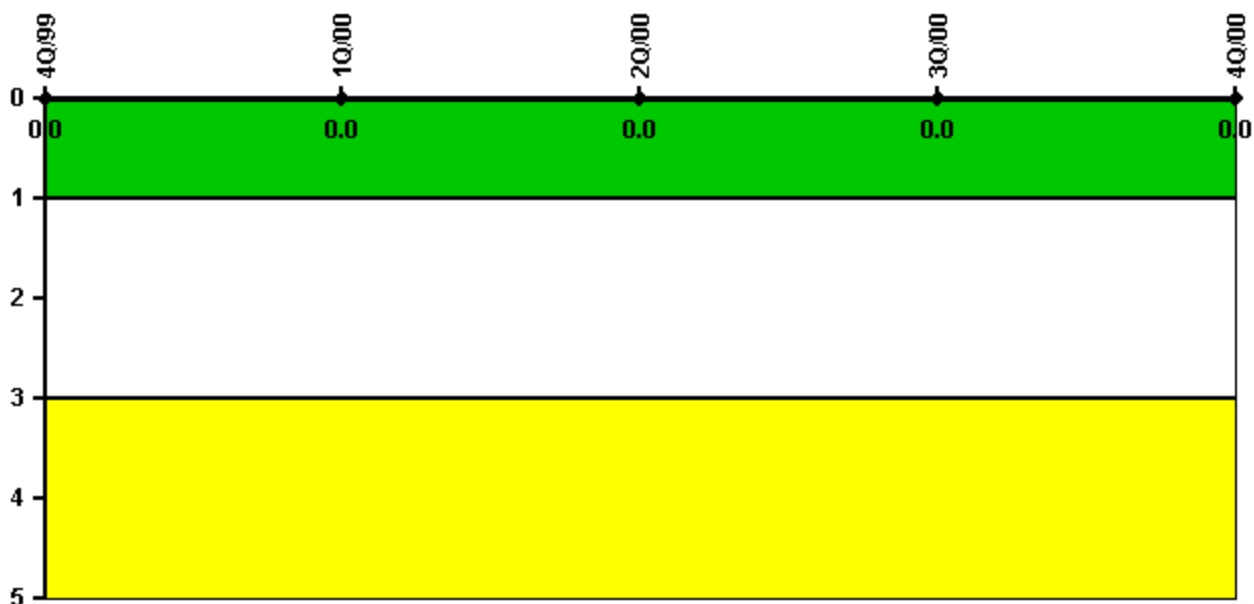
Thresholds: White > 2.0 Yellow > 5.0

#### Notes

Occupational Exposure Control Effectiveness	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
High radiation area occurrences	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0
<b>Indicator value</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

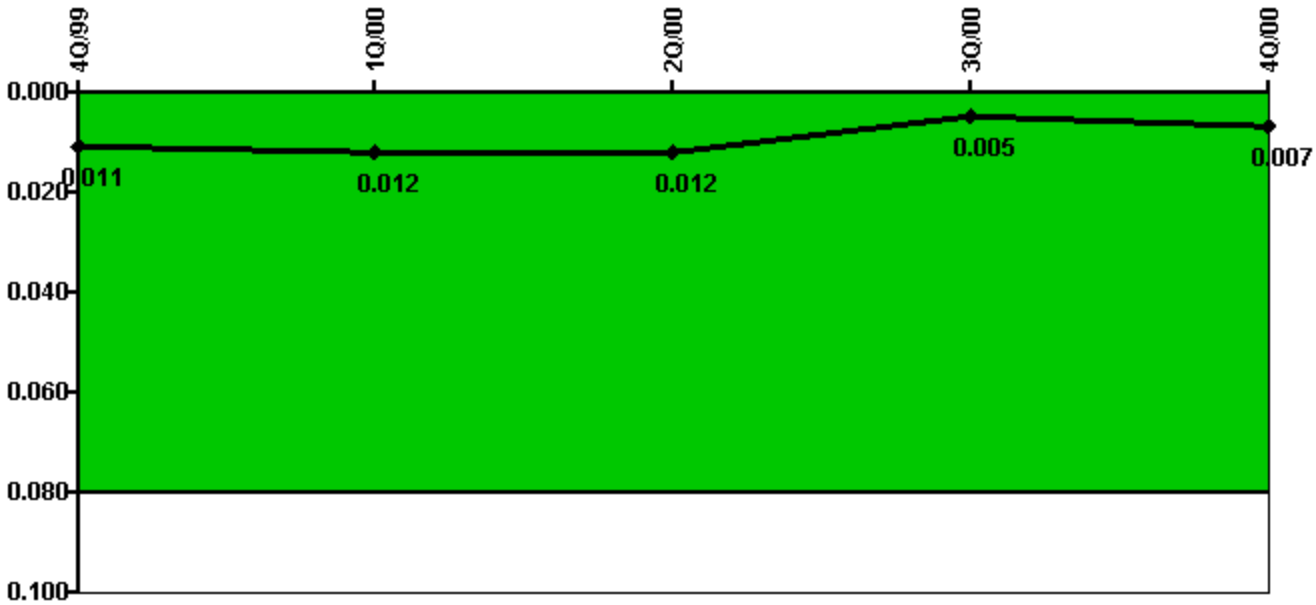
#### Notes

RETS/ODCM Radiological Effluent	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
RETS/ODCM occurrences	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none



### Protected Area Security Performance Index



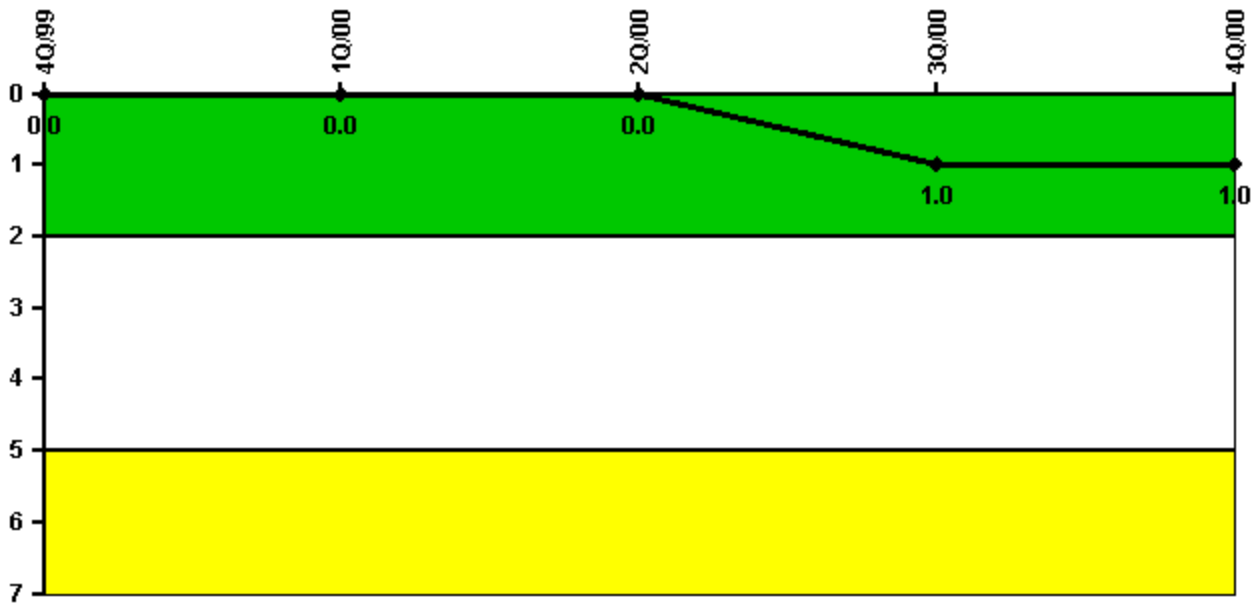
Thresholds: White > 0.080

#### Notes

Protected Area Security Performance Index	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
IDS compensatory hours	0	0	34.54	65.80	39.02
CCTV compensatory hours	0	37.7	2.9	26.6	27.4
IDS normalization factor	1.95	1.95	1.95	1.95	1.95
CCTV normalization factor	1.7	1.7	1.7	1.7	1.7
<b>Index Value</b>	<b>0.011</b>	<b>0.012</b>	<b>0.012</b>	<b>0.005</b>	<b>0.007</b>

Licensee Comments: none

### Personnel Screening Program



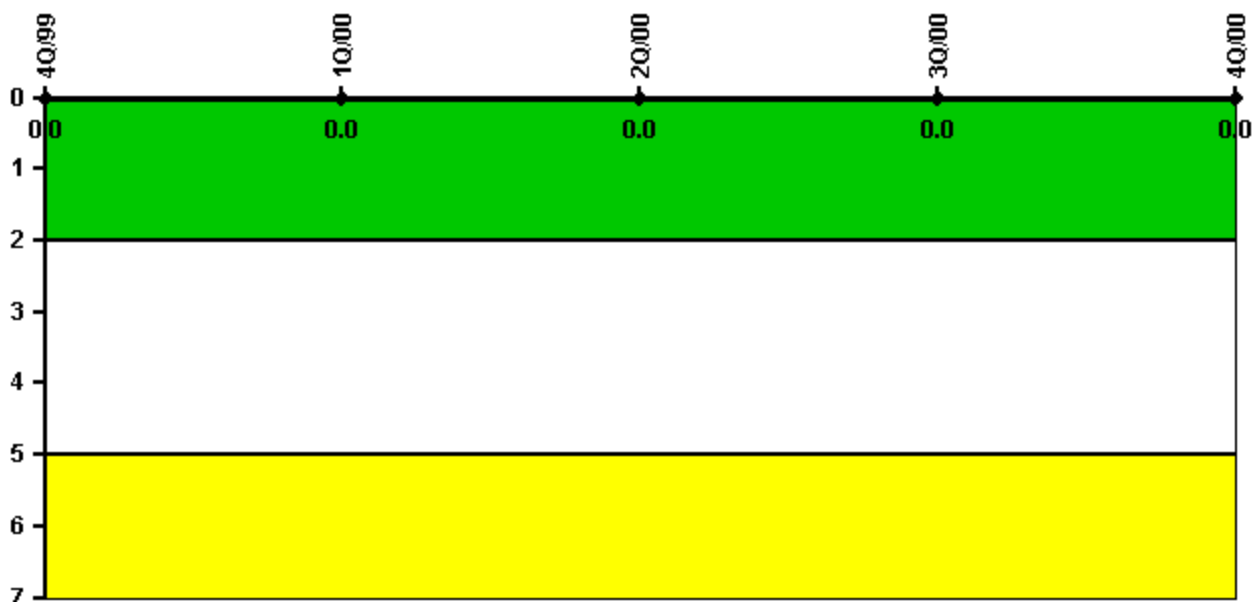
Thresholds: White > 2.0 Yellow > 5.0

#### Notes

Personnel Screening Program	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Program failures	0	0	0	1	0
Indicator value	0	0	0	1	1

Licensee Comments: none

### FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

#### Notes

FFD/Personnel Reliability	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00
Program Failures	0	0	0	0	0
Indicator value	0	0	0	0	0

Licensee Comments: none

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

Last Modified: March 28, 2002