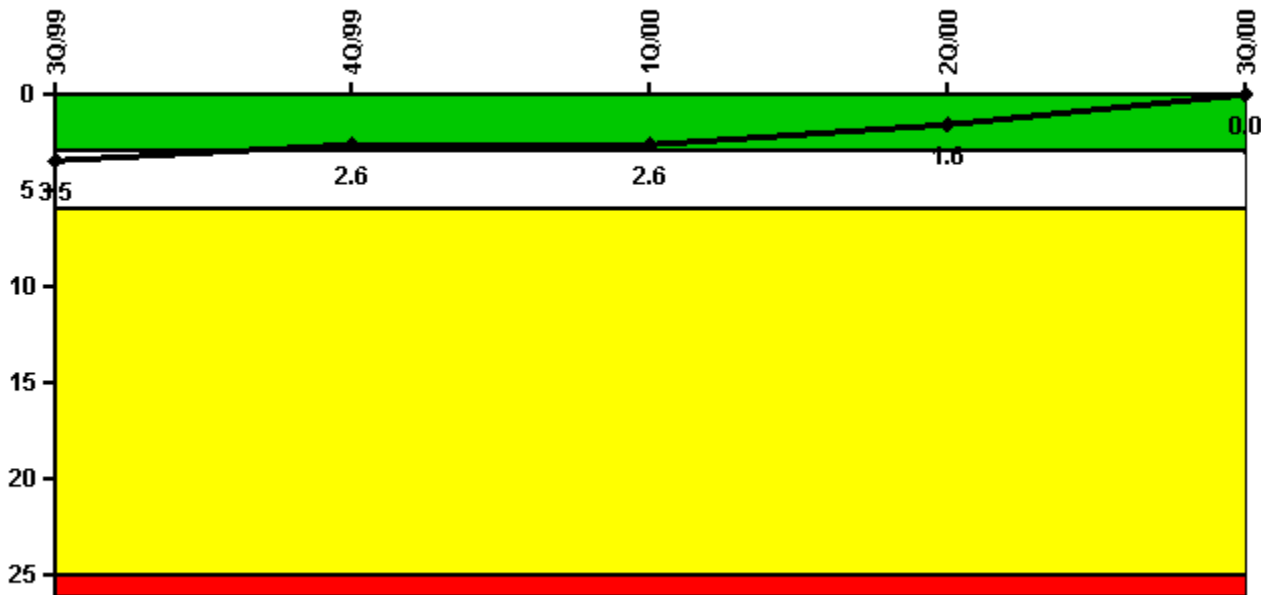


### Browns Ferry 2

#### 3Q/2000 Performance Indicators

Licensee's General Comments: none

#### Unplanned Scrams per 7000 Critical Hrs



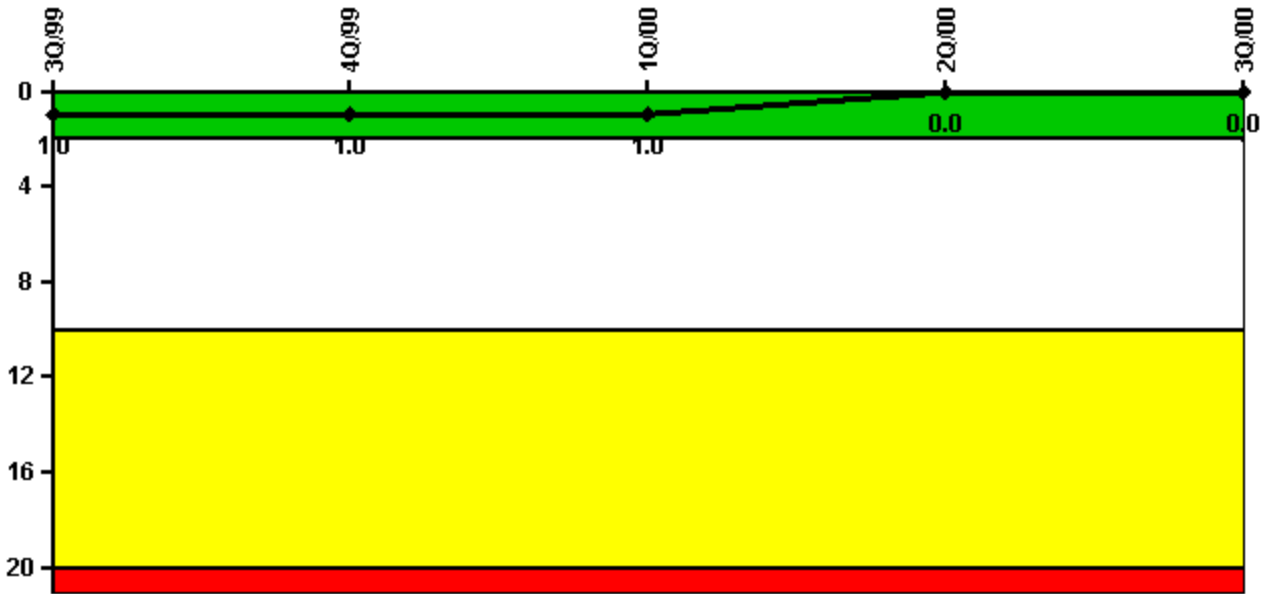
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

#### Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Unplanned scrams	2.0	0	0	0	0
Critical hours	2155.9	2209.0	2184.0	2151.0	2189.0
<b>Indicator value</b>	<b>3.5</b>	<b>2.6</b>	<b>2.6</b>	<b>1.6</b>	<b>0</b>

Licensee Comments: none

### Scrams with Loss of Normal Heat Removal



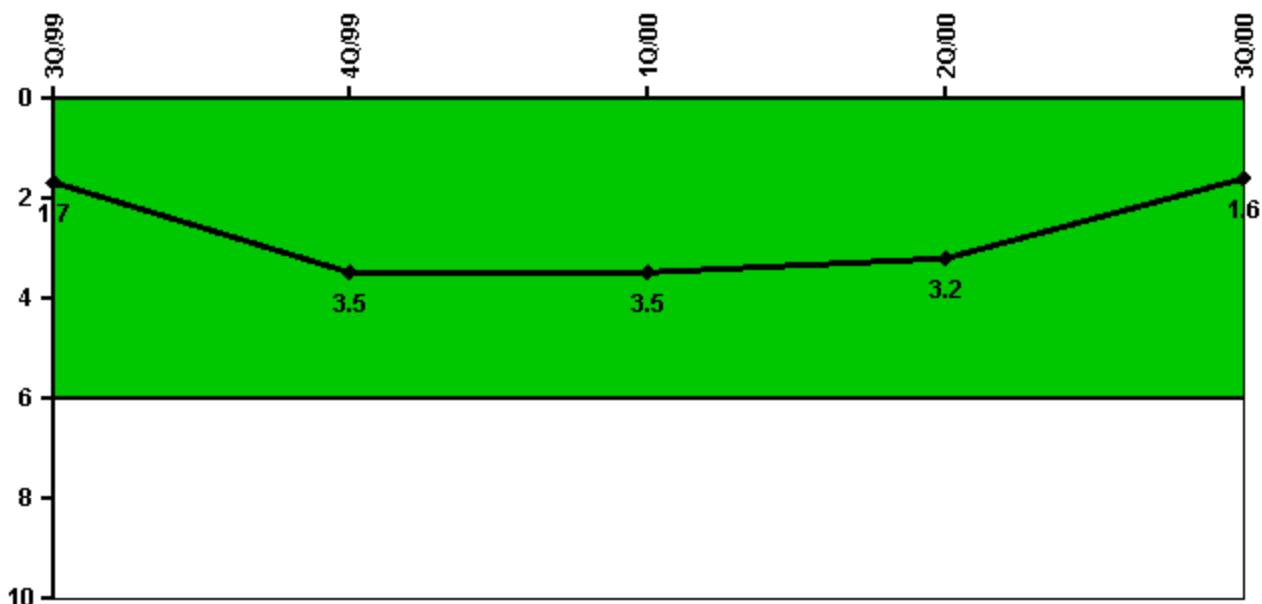
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

#### Notes

Scrams with Loss of Normal Heat Removal	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Scrams	0	0	0	0	0
Indicator value	1.0	1.0	1.0	0	0

Licensee Comments: none

### Unplanned Power Changes per 7000 Critical Hrs



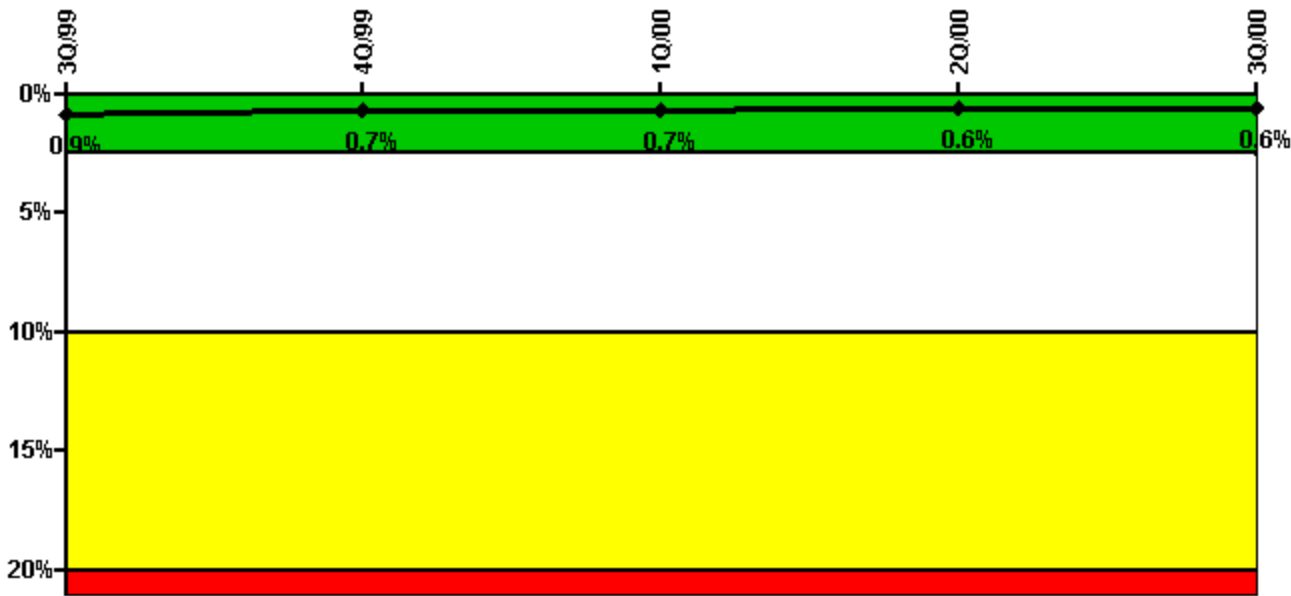
Thresholds: White > 6.0

#### Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Unplanned power changes	2.0	2.0	0	0	0
Critical hours	2155.9	2209.0	2184.0	2151.0	2189.0
<b>Indicator value</b>	<b>1.7</b>	<b>3.5</b>	<b>3.5</b>	<b>3.2</b>	<b>1.6</b>

Licensee Comments: none

### Safety System Unavailability, Emergency AC Power, >2EDG



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

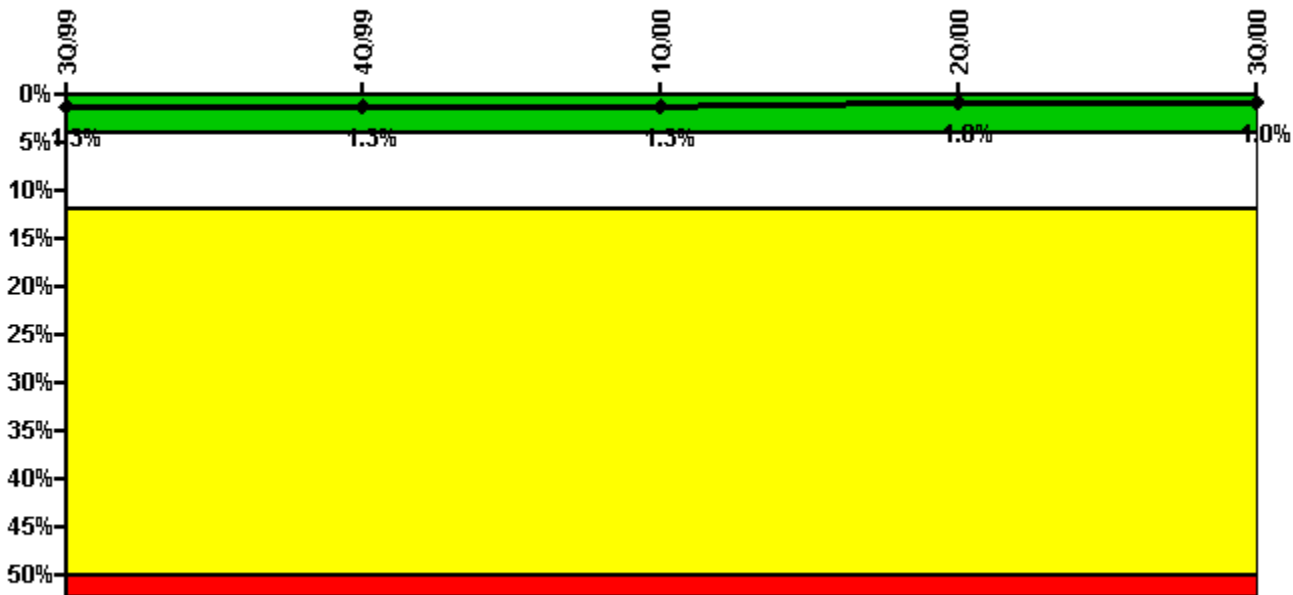
#### Notes

Safety System Unavailability, Emergency AC Power, >2EDG	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
<b>Train 1</b>					
Planned unavailable hours	21.40	9.00	2.50	1.40	5.00
Unplanned unavailable hours	19.80	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Train 2</b>					
Planned unavailable hours	27.20	2.60	2.30	1.40	12.20
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	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Train 3</b>					
Planned unavailable hours	24.70	9.90	2.40	2.00	14.70
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	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Train 4</b>					
Planned unavailable hours	25.90	4.00	2.90	1.40	7.30
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	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Train 5</b>					
Planned unavailable hours	1.50	6.50	2.70	2.20	11.29
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	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Train 6</b>					
Planned unavailable hours	8.60	1.60	2.40	1.80	4.65
Unplanned unavailable hours	0	40.60	2.00	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Train 7</b>					
Planned unavailable hours	51.80	1.00	2.30	2.40	6.05
Unplanned unavailable hours	9.50	54.20	65.40	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Train 8</b>					
Planned unavailable hours	4.50	2.40	2.50	4.10	1.90
Unplanned unavailable hours	25.90	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Indicator value</b>	<b>0.9%</b>	<b>0.7%</b>	<b>0.7%</b>	<b>0.6%</b>	<b>0.6%</b>

Licensee Comments: none

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



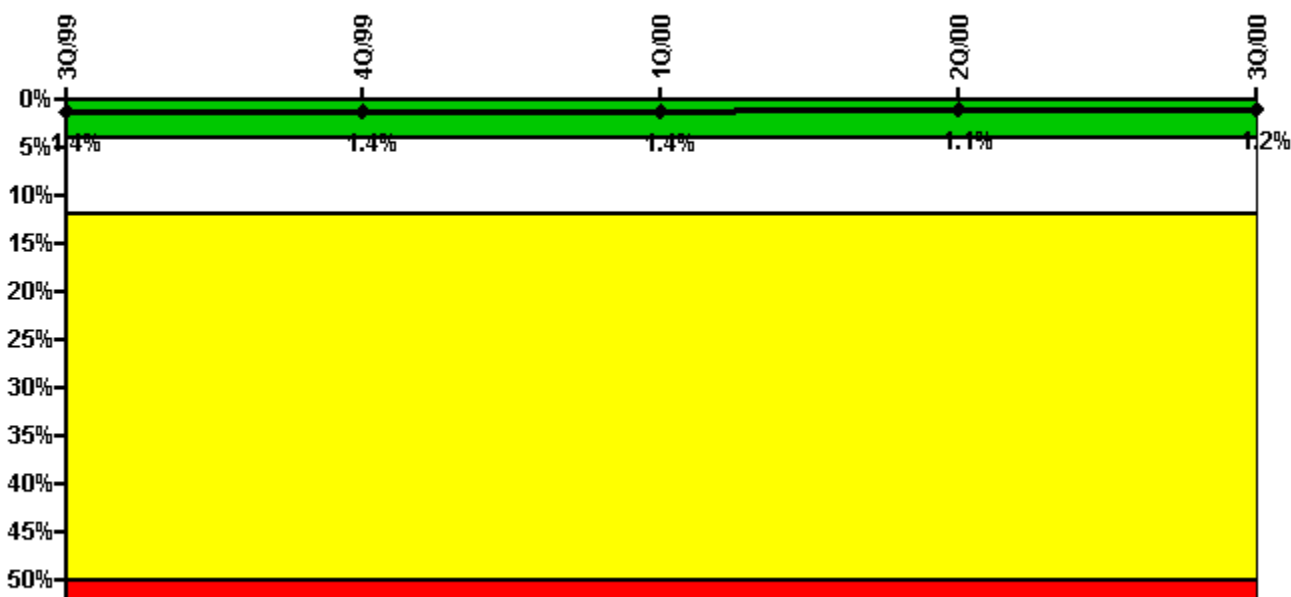
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

#### Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
<b>Train 1</b>					
Planned unavailable hours	9.00	2.25	0	1.97	21.38
Unplanned unavailable hours	3.70	0.17	0	0	0
Fault exposure hours	65.30	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Indicator value</b>	<b>1.3%</b>	<b>1.3%</b>	<b>1.3%</b>	<b>1.0%</b>	<b>1.0%</b>

Licensee Comments: none

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



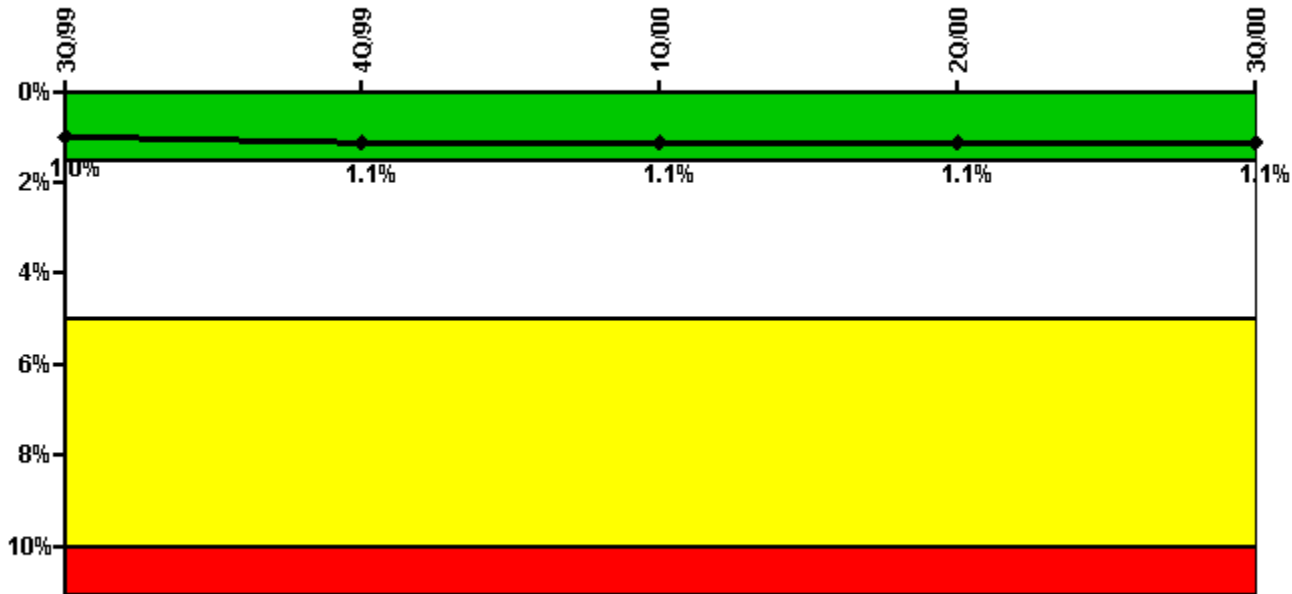
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

#### Notes

Safety System Unavailability, Heat Removal System (RCIC)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
<b>Train 1</b>					
Planned unavailable hours	0.10	26.77	0.08	1.57	24.33
Unplanned unavailable hours	56.00	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Indicator value</b>	<b>1.4%</b>	<b>1.4%</b>	<b>1.4%</b>	<b>1.1%</b>	<b>1.2%</b>

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	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
<b>Train 1</b>					
Planned unavailable hours	12.09	0.53	9.23	23.05	15.07
Unplanned unavailable hours	6.16	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Train 2</b>					
Planned unavailable hours	0.70	9.32	27.87	16.76	11.10
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	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Train 3</b>					
Planned unavailable hours	0.57	18.49	21.27	0.45	16.70
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	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Train 4</b>					
Planned unavailable hours	0.70	7.55	27.87	0.30	11.10
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	2208.00	2209.00	2184.00	2183.00	2208.00
Indicator value	1.0%	1.1%	1.1%	1.1%	1.1%

Licensee Comments:

3Q/00: Revised the following Unplanned Unavailability to add a decimal point for greater precision: Train 1 Jul-99 from 6.2 to 6.16; Train 3 Jan-99 from 4.9 to 4.87; Train 4 Mar-98 from 9.2 to 9.22. No color change.

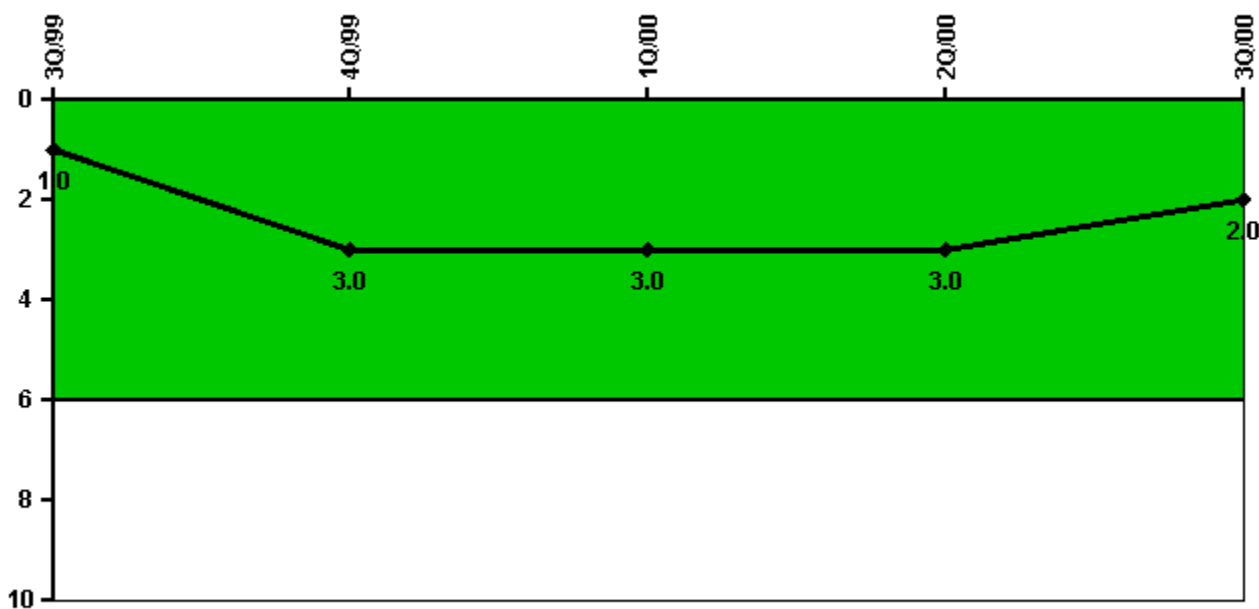
2Q/00: Revised Apr-96, May-96, Jun-96, Oct-96, Nov-96, Dec-96, Apr-97, May-97, Jun-97, Apr-98, May-98, Jun-98 to change quarterly values to monthly values. Revised Apr-97, Aug-97, Sep-97, Dec-97, Jan-99, Feb-99, Mar-99, to remove hours for on-line planned overhaul maintenance. Revised Apr-99 to correct typographical error. The color did not change.

3Q/99: On July 1999, number slightly refined based on engineering re-evaluation. No color change.

1Q/99: On January, February, March 1999 removed hours for planned on-line overhaul maintenance. No color change.

1Q/98: Changed quarterly values to monthly values. No color change.

### Safety System Functional Failures (BWR)



Thresholds: White > 6.0

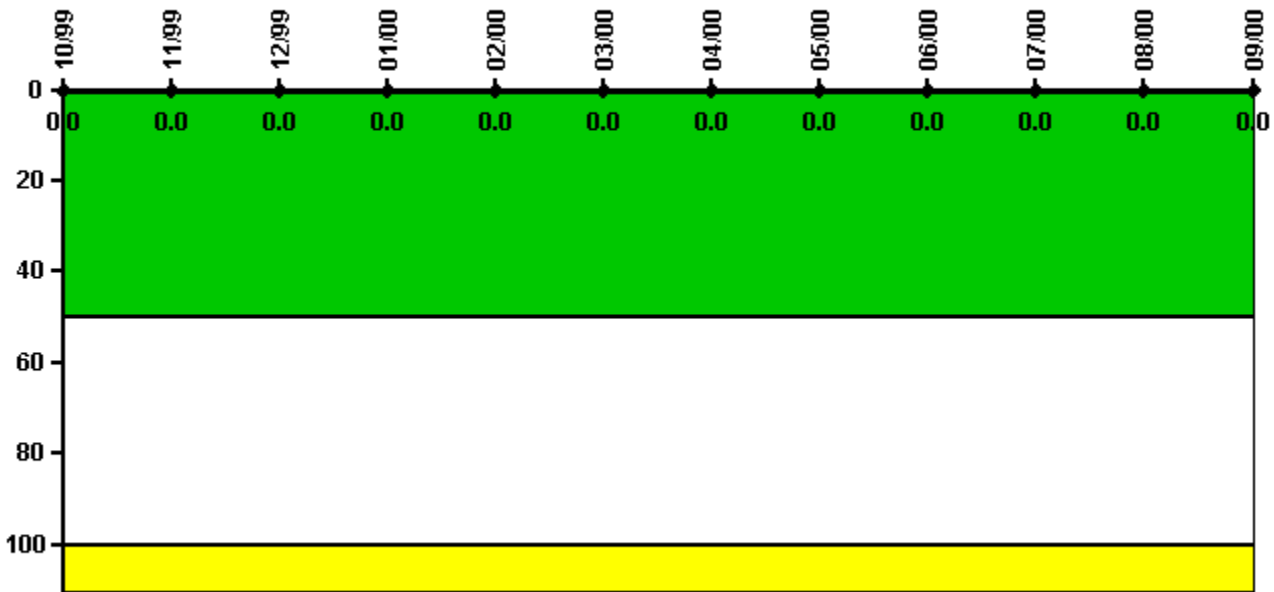
Notes

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

Licensee Comments: none



### Reactor Coolant System Activity



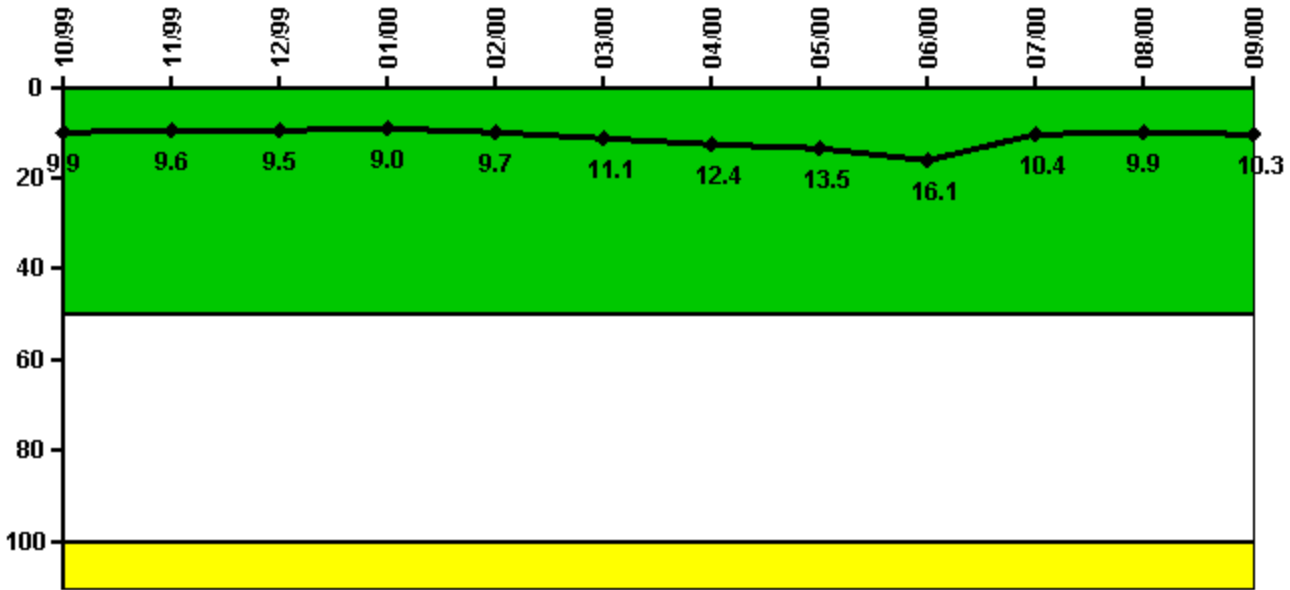
Thresholds: White > 50.0 Yellow > 100.0

#### Notes

Reactor Coolant System Activity	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum activity	0.000039	0.000039	0.000054	0.000029	0.000030	0.000047	0.000039	0.000025	0.000040	0.000034	0.000038	0.000029
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	0	0	0	0	0	0	0	0	0	0

Licensee Comments: none

### Reactor Coolant System Leakage



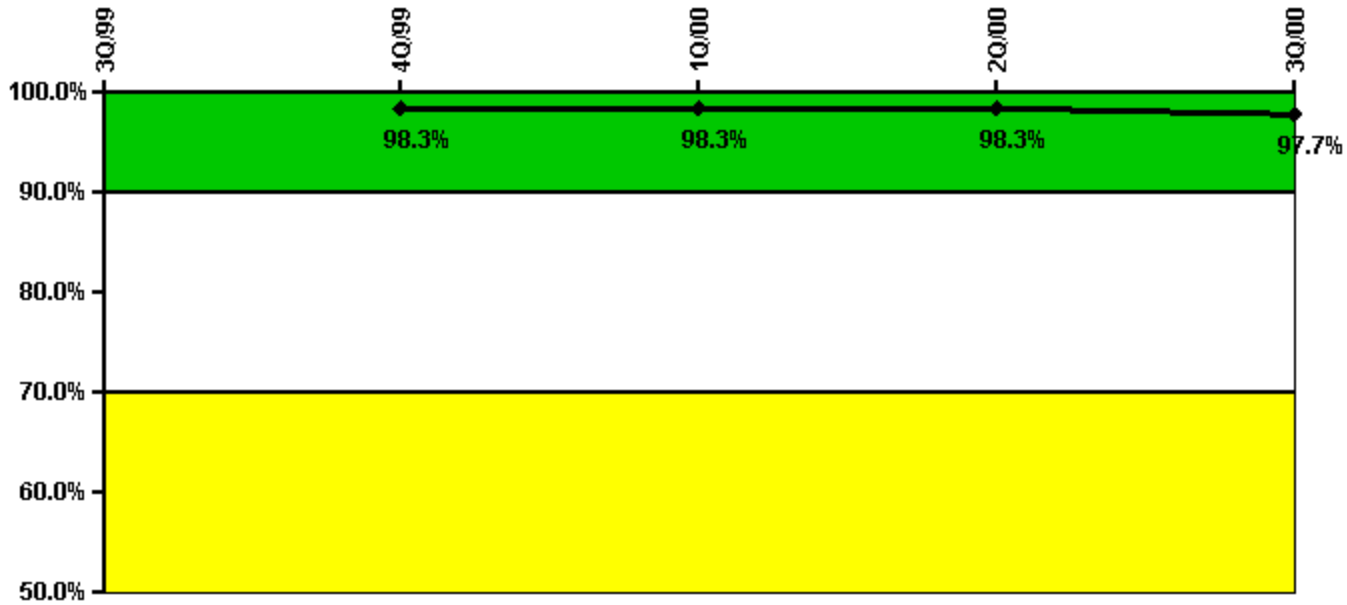
Thresholds: White > 50.0 Yellow > 100.0

#### Notes

Reactor Coolant System Leakage	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum leakage	2.970	2.870	2.860	2.700	2.900	3.340	3.730	4.040	4.830	3.120	2.960	3.100
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	9.9	9.6	9.5	9.0	9.7	11.1	12.4	13.5	16.1	10.4	9.9	10.3

Licensee Comments: none

### Drill/Exercise Performance



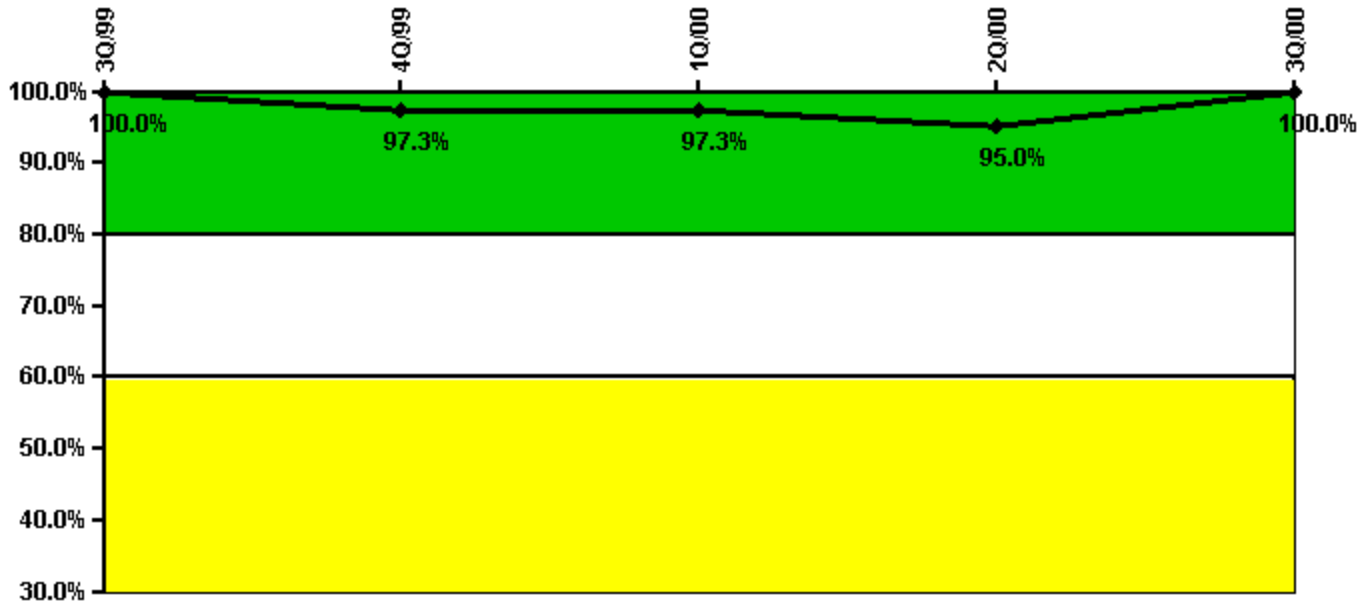
Thresholds: White < 90.0% Yellow < 70.0%

#### Notes

Drill/Exercise Performance	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful opportunities	8.0	52.0	0	4.0	17.0
Total opportunities	8.0	53.0	0	4.0	18.0
Indicator value		98.3%	98.3%	98.3%	97.7%

Licensee Comments: none

### ERO Drill Participation



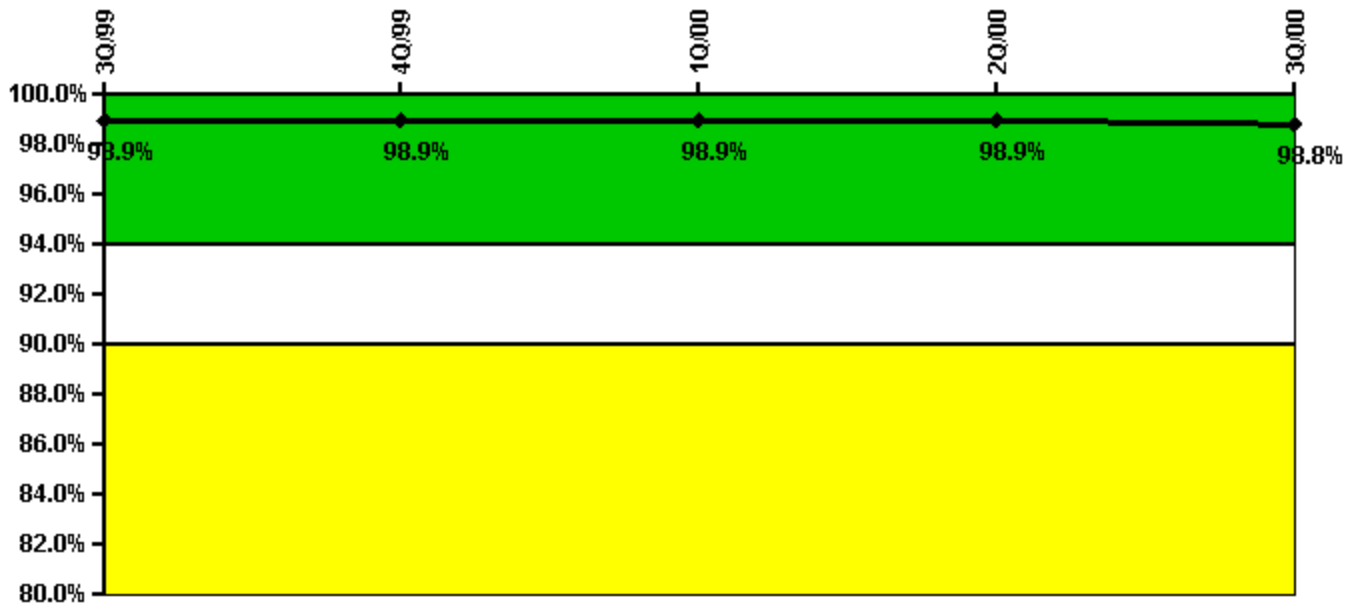
Thresholds: White < 80.0% Yellow < 60.0%

#### Notes

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

Licensee Comments: none

### Alert & Notification System



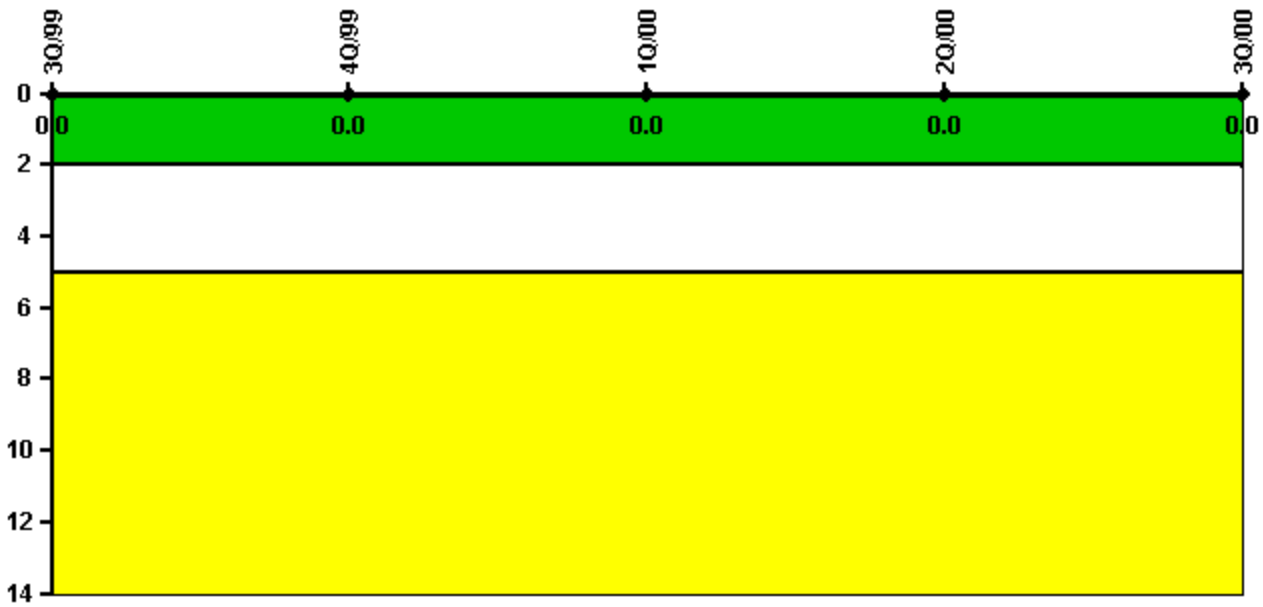
Thresholds: White < 94.0% Yellow < 90.0%

#### Notes

Alert & Notification System	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful siren-tests	994	691	788	693	791
Total sirens-tests	1000	700	800	700	800
Indicator value	98.9%	98.9%	98.9%	98.9%	98.8%

Licensee Comments: none

### Occupational Exposure Control Effectiveness



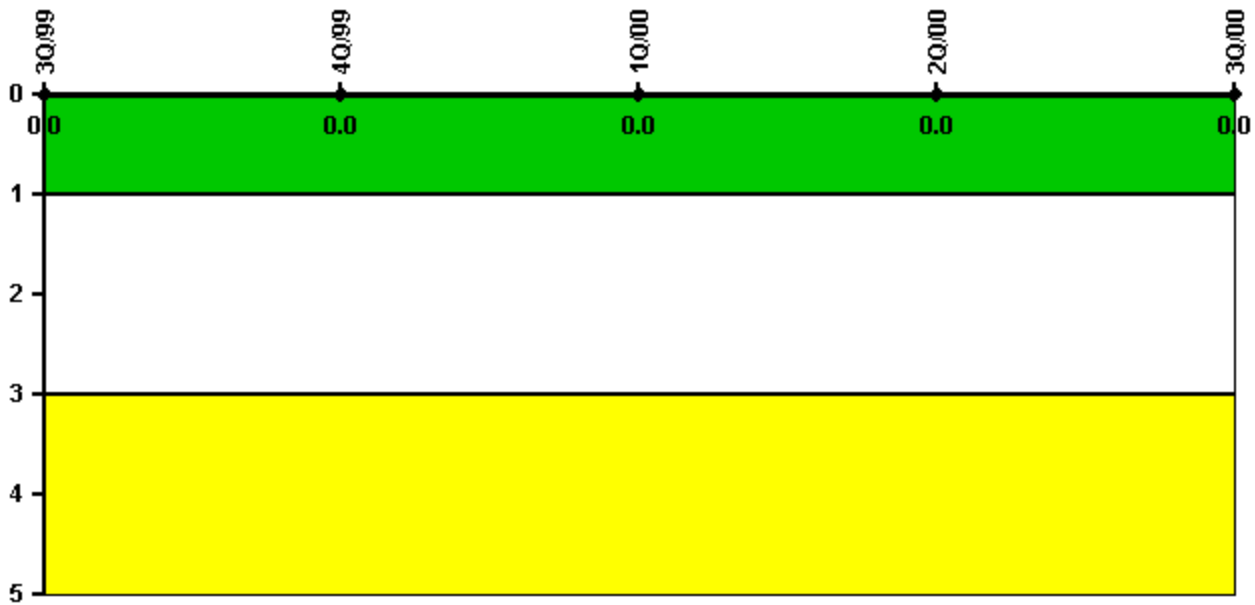
Thresholds: White > 2.0 Yellow > 5.0

#### Notes

Occupational Exposure Control Effectiveness	3Q/99	4Q/99	1Q/00	2Q/00	3Q/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



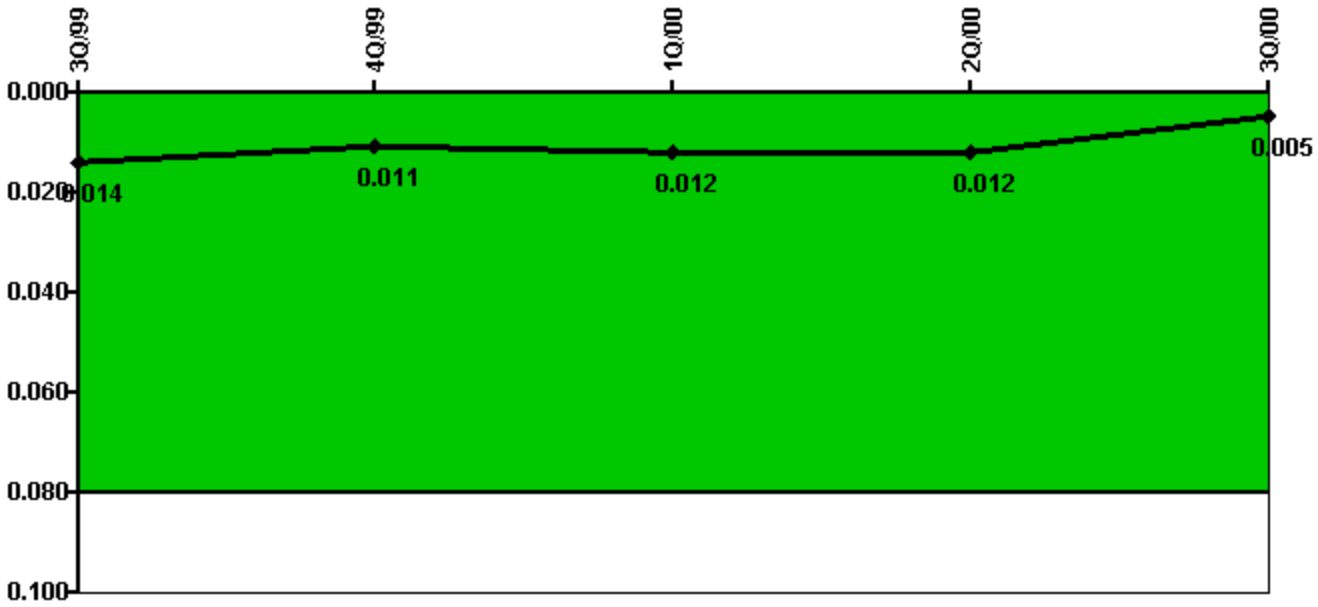
Thresholds: White > 1.0 Yellow > 3.0

#### Notes

RETS/ODCM Radiological Effluent	3Q/99	4Q/99	1Q/00	2Q/00	3Q/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

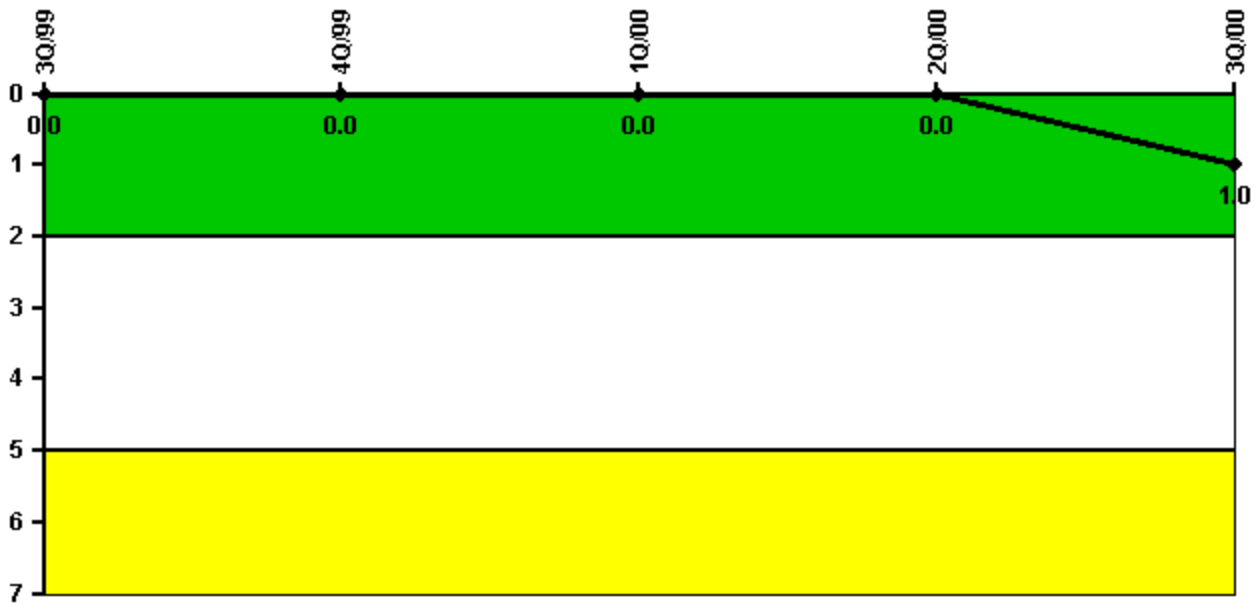
#### Notes

Protected Area Security Performance Index	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
IDS compensatory hours	185.80	0	0	34.54	65.80
CCTV compensatory hours	119.5	0	37.7	2.9	26.6
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>0.014</b>	<b>0.011</b>	<b>0.012</b>	<b>0.012</b>	<b>0.005</b>

Licensee Comments: none



### Personnel Screening Program



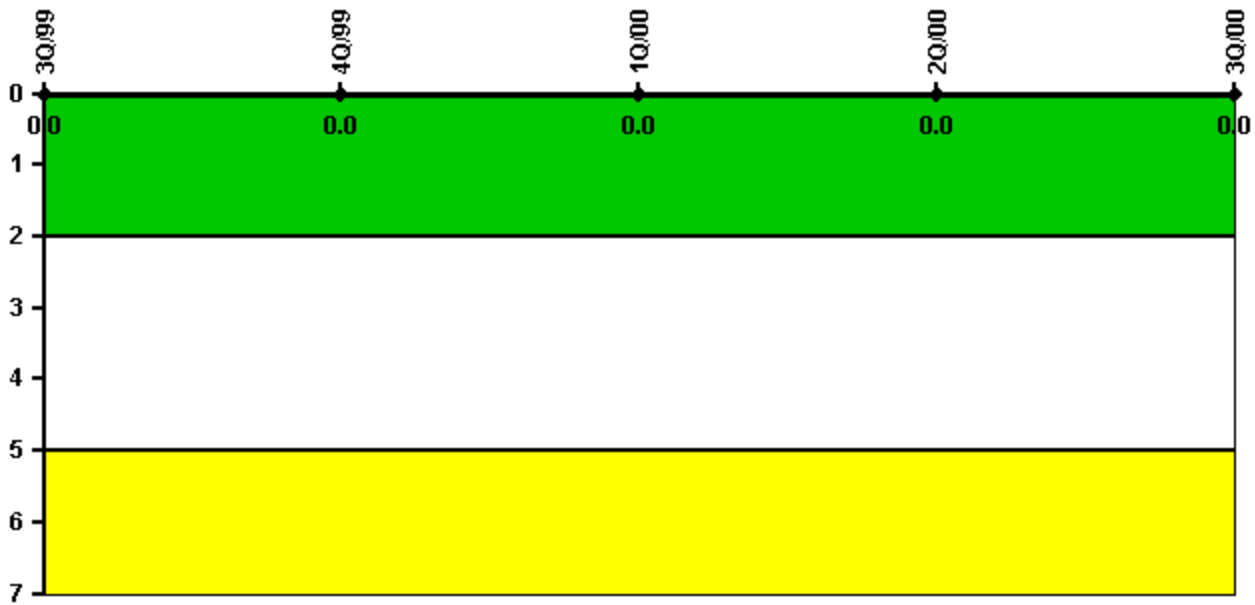
Thresholds: White > 2.0 Yellow > 5.0

#### Notes

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

Licensee Comments: none

### FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

#### Notes

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

Licensee Comments: none

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Last Modified: March 29, 2002