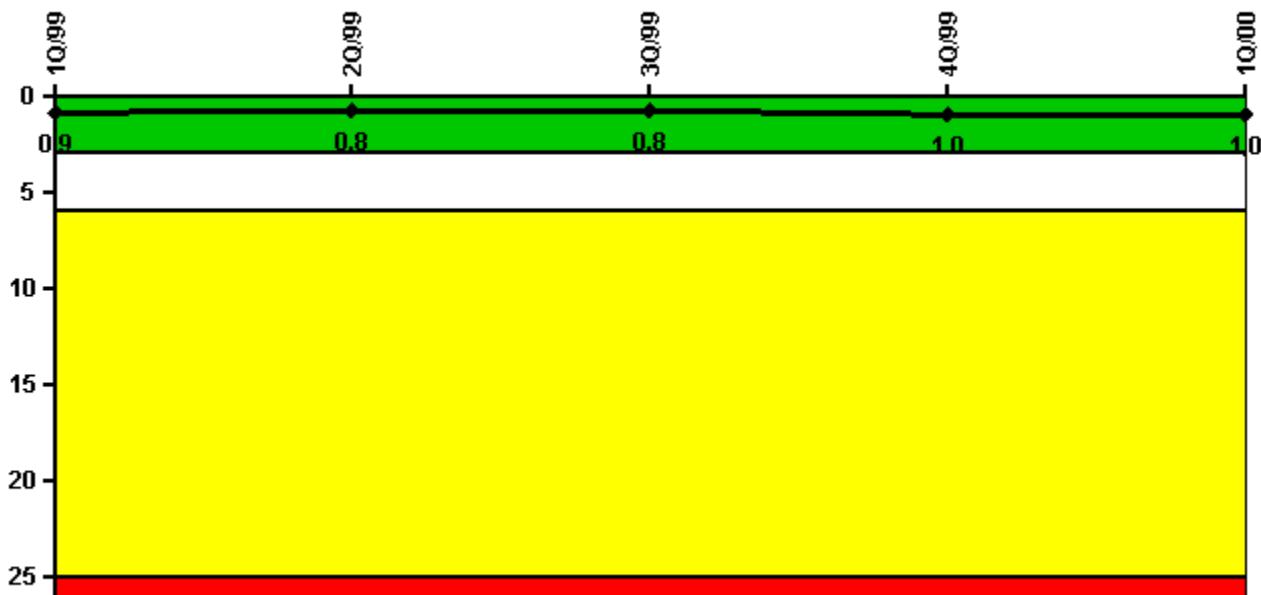


## Farley 2

### 1Q/2000 Performance Indicators

Licensee's General Comments: none

#### Unplanned Scrams per 7000 Critical Hrs



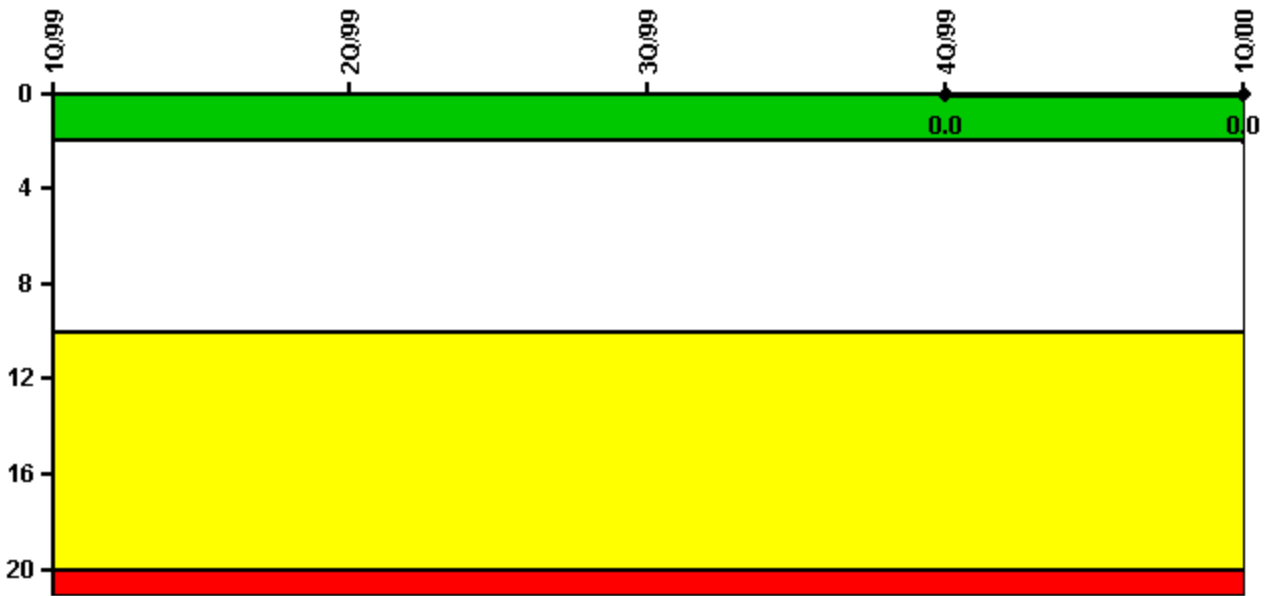
**Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0**

#### Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Unplanned scrams	0	1.0	0	0	0
Critical hours	2160.0	2125.4	2208.0	797.0	2184.0
<b>Indicator value</b>	<b>0.9</b>	<b>0.8</b>	<b>0.8</b>	<b>1.0</b>	<b>1.0</b>

Licensee Comments: none

### Scrams with Loss of Normal Heat Removal



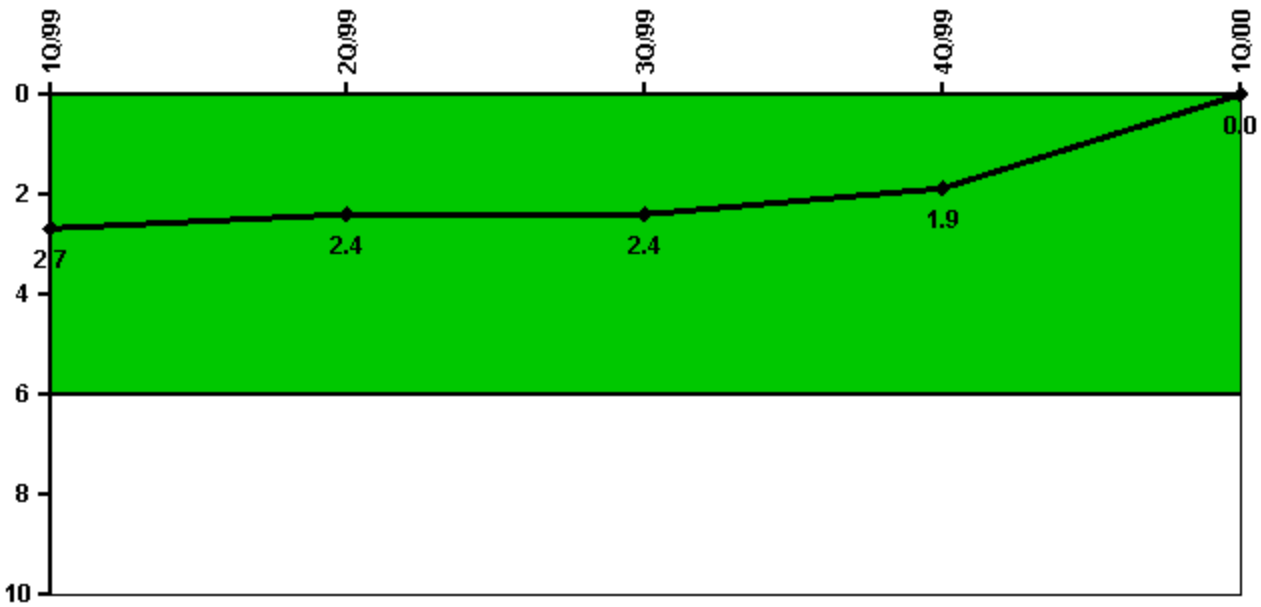
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

#### Notes

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

Licensee Comments: none

### Unplanned Power Changes per 7000 Critical Hrs



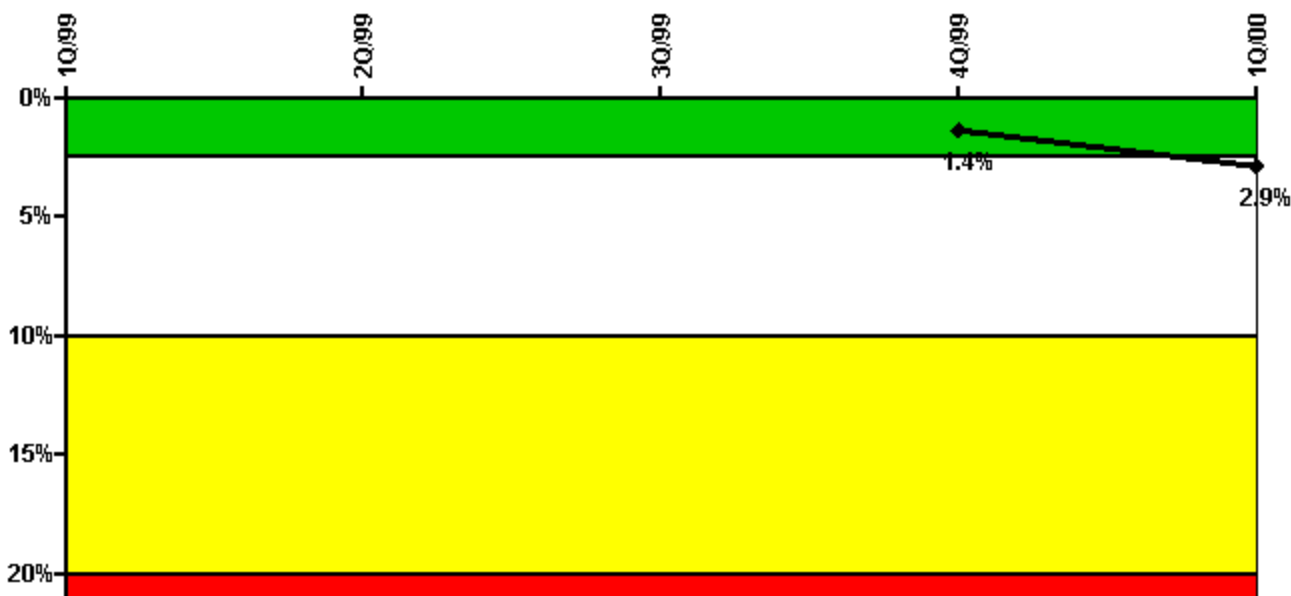
Thresholds: White > 6.0

#### Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Unplanned power changes	2.0	0	0	0	0
Critical hours	2160.0	2125.4	2208.0	797.0	2184.0
<b>Indicator value</b>	<b>2.7</b>	<b>2.4</b>	<b>2.4</b>	<b>1.9</b>	<b>0</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	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
<b>Train 1</b>					
Planned unavailable hours	0	176.60	0	1.00	19.60
Unplanned unavailable hours	0	0	0	0	6.50
Fault exposure hours	0	0	0	0	1038.40
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00
<b>Train 2</b>					
Planned unavailable hours	17.10	0	0	0	0.30
Unplanned unavailable hours	0	0	0	0	58.10
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00
<b>Train 3</b>					
Planned unavailable hours	0	8.60	252.20	4.60	101.70
Unplanned unavailable hours	0	0	0	6.90	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00
<b>Indicator value</b>				<b>1.4%</b>	<b>2.9%</b>

#### Licensee Comments:

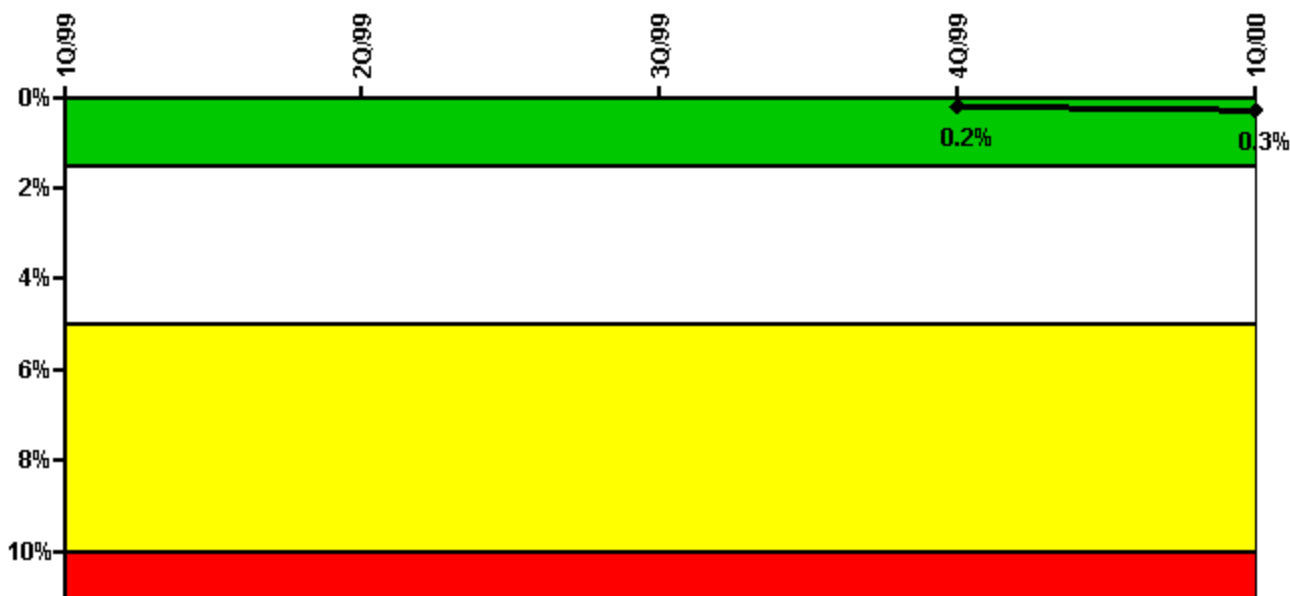
1Q/00: One of 3 diesel generators unavailable due to lack of automatic power transfer capability. DG was operable per Technical Specifications. Reasonable operator action is not credited under this indicator. Train A Fault Exposure Hours removed with Q1 2001 report. Color returns to GREEN.

1Q/00: One of 3 diesel generators unavailable due to lack of automatic power transfer capability. DG was operable per Technical Specifications. Reasonable operator action is not credited under this indicator.

1Q/00: One of 3 diesel generators unavailable due to lack of automatic power transfer capability. DG was operable per Technical Specifications. Reasonable operator action is not credited under this indicator. WHITE entry.

1Q/00: One of 3 diesel generators unavailable due to lack of automatic power transfer capability. DG was operable per Technical Specifications. Reasonable operator action is not credited under this indicator.

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



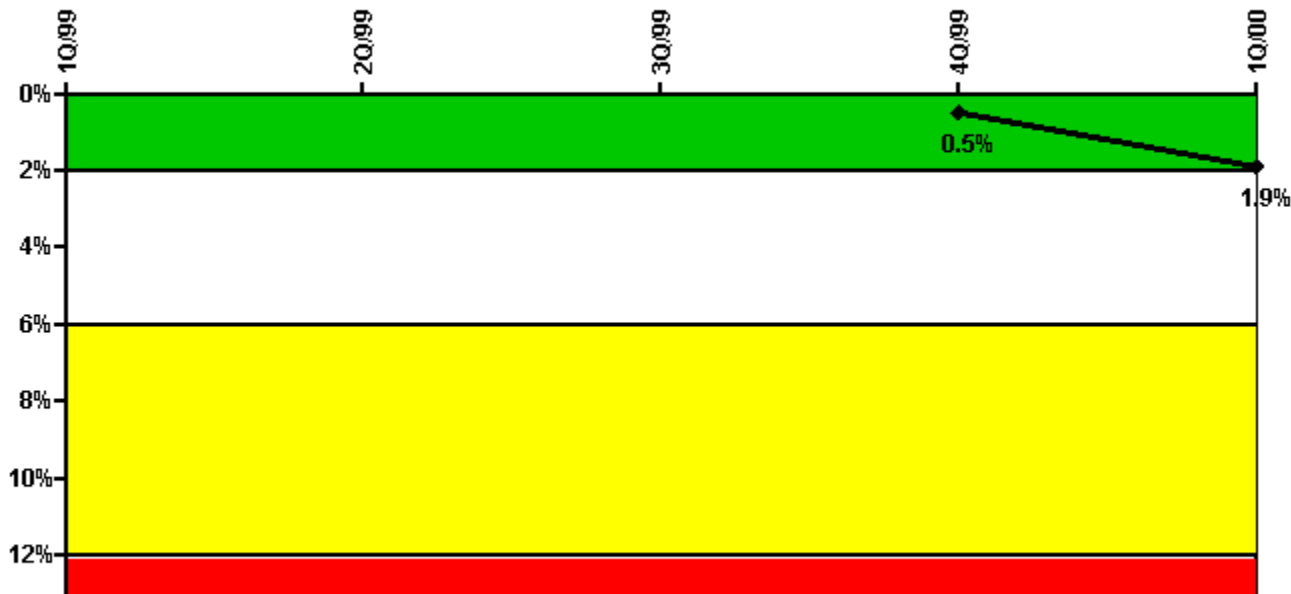
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPSI)	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
<b>Train 1</b>					
Planned unavailable hours	0	0	0	0	0
Unplanned unavailable hours	2.00	0	0	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2125.40	2208.00	797.00	2184.00
<b>Train 2</b>					
Planned unavailable hours	0	0	0	0	0.30
Unplanned unavailable hours	0	0	0	0	58.10
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2125.40	2208.00	797.00	2184.00
<b>Indicator value</b>				<b>0.2%</b>	<b>0.3%</b>

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/99	2Q/99	3Q/99	4Q/99	1Q/00
<b>Train 1</b>					
Planned unavailable hours	8.00	14.00	5.60	2.30	4.40
Unplanned unavailable hours	0	0	0	0	11.40
Fault exposure hours	0	0	0	0	668.90
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2125.40	2208.00	797.00	2184.00
<b>Train 2</b>					
Planned unavailable hours	14.80	0.50	7.60	0.70	0.30
Unplanned unavailable hours	0	0	0	0	58.10
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2125.40	2208.00	797.00	2184.00
<b>Train 3</b>					
Planned unavailable hours	31.00	3.40	22.00	0	19.60
Unplanned unavailable hours	0	0	0	0	17.30
Fault exposure hours	0	0	0	0	234.50
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2125.40	2208.00	797.00	2184.00
<b>Indicator value</b>				<b>0.5%</b>	<b>1.9%</b>

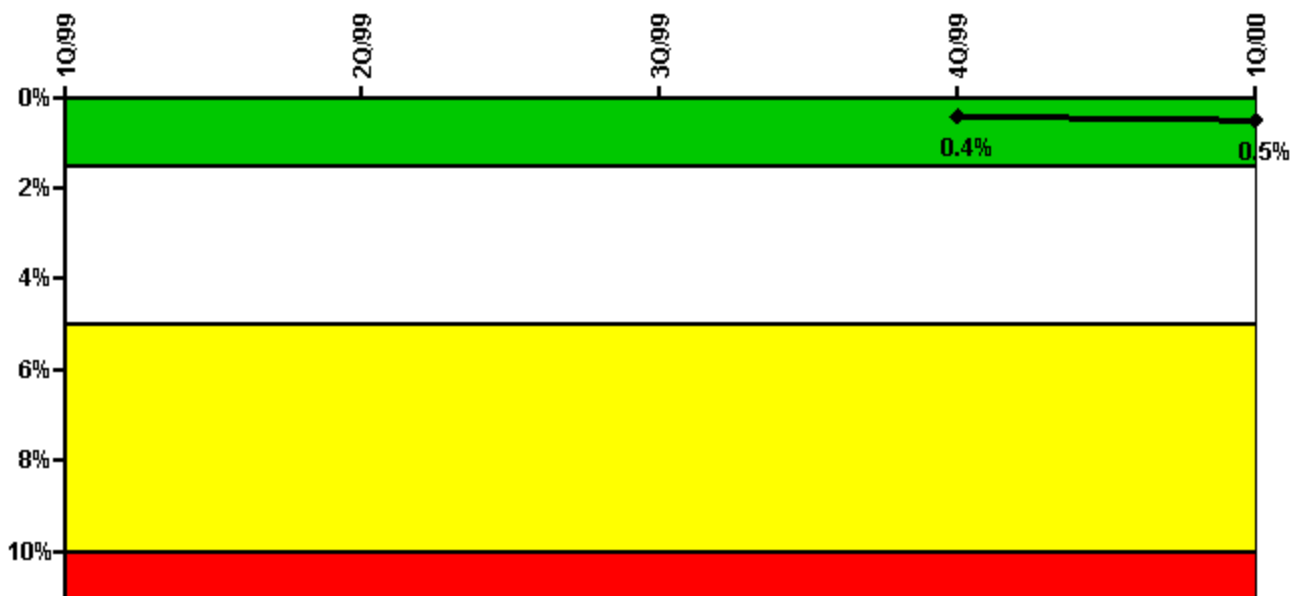
Licensee Comments:

1Q/00: Train A Fault Exposure Hours removed with Q1 2001 report. Color returns to GREEN.

1Q/00:

1Q/00: Train A Fault Exposure Hours removed with Q1 2001 report. Color returns to GREEN. Train C March 2000 Fault Exposure Hours removed with Q2 2001 report.

### Safety System Unavailability, Residual Heat Removal System



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

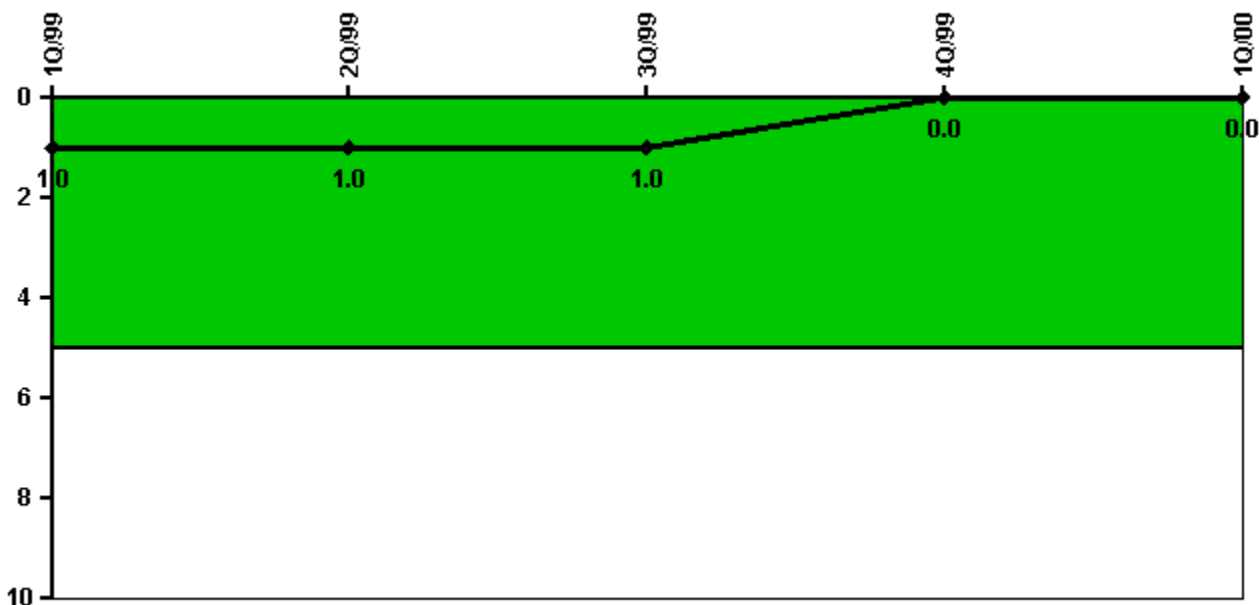
#### Notes

Safety System Unavailability, Residual Heat Removal System	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
<b>Train 1</b>					
Planned unavailable hours	0	9.70	11.80	0.30	9.70
Unplanned unavailable hours	0	0	0	0	12.00
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00
<b>Train 2</b>					
Planned unavailable hours	0	0	7.80	0.70	7.20
Unplanned unavailable hours	0	0	0	0	58.10
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00
<b>Indicator value</b>				<b>0.4%</b>	<b>0.5%</b>

Licensee Comments:

1Q/00: Minor adjustment made 3Q 2000 to remove operator action credit during surveillance testing. Color unaffected.

### Safety System Functional Failures (PWR)



Thresholds: White > 5.0

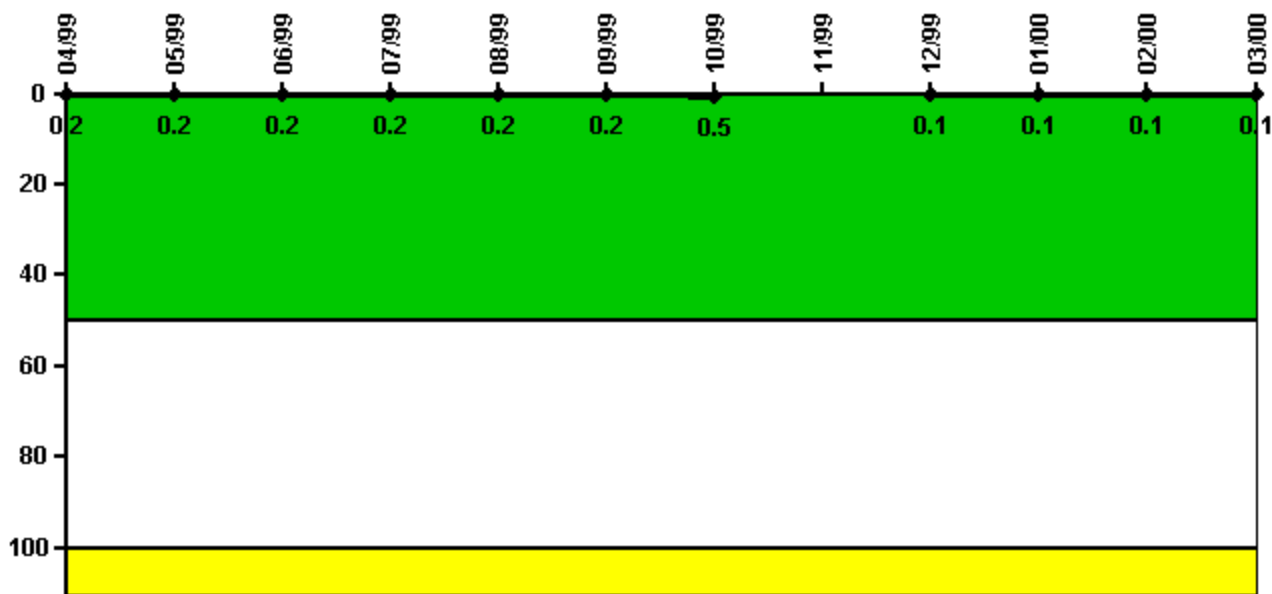
#### Notes

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

Licensee Comments: none



### Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

#### Notes

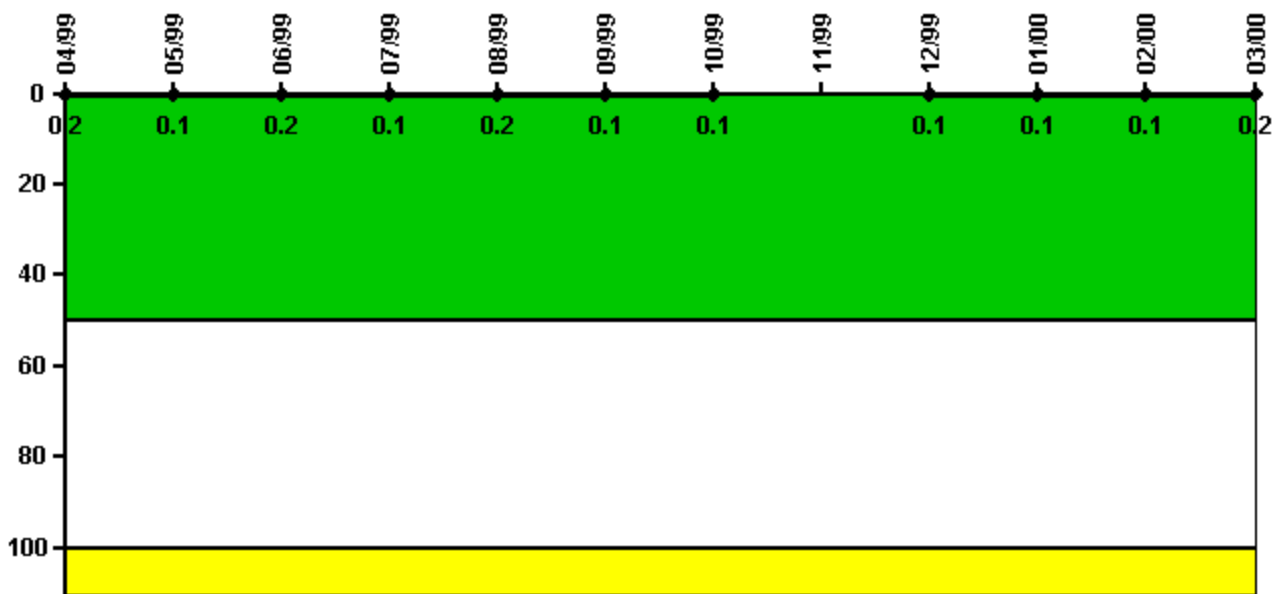
Reactor Coolant System Activity	4/99	5/99	6/99	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00
Maximum activity	0.000309	0.000490	0.000500	0.000515	0.000573	0.000503	0.001550	N/A	0.000380	0.000397	0.000442	0.000443
Technical specification limit	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Indicator value	0.2	0.2	0.2	0.2	0.2	0.2	0.5	N/A	0.1	0.1	0.1	0.1

Licensee Comments:

12/99: NA in November due to refueling outage.

6/98: NA in April due to refueling outage.

### Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

**Notes**

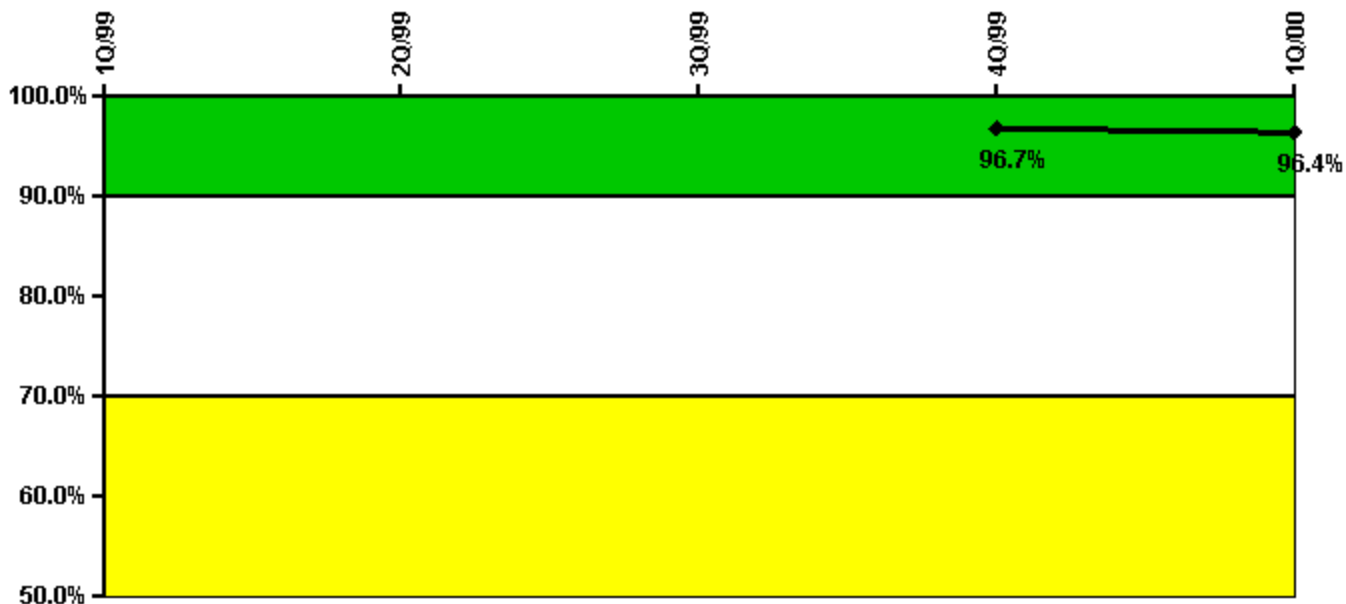
Reactor Coolant System Leakage	4/99	5/99	6/99	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00
Maximum leakage	0.023	0.012	0.024	0.010	0.018	0.011	0.006	N/A	0.011	0.012	0.012	0.020
Technical specification limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Indicator value	0.2	0.1	0.2	0.1	0.2	0.1	0.1	N/A	0.1	0.1	0.1	0.2

Licensee Comments:

12/99: NA in November due to refueling outage.

6/98: NA in April due to refueling outage.

### Drill/Exercise Performance



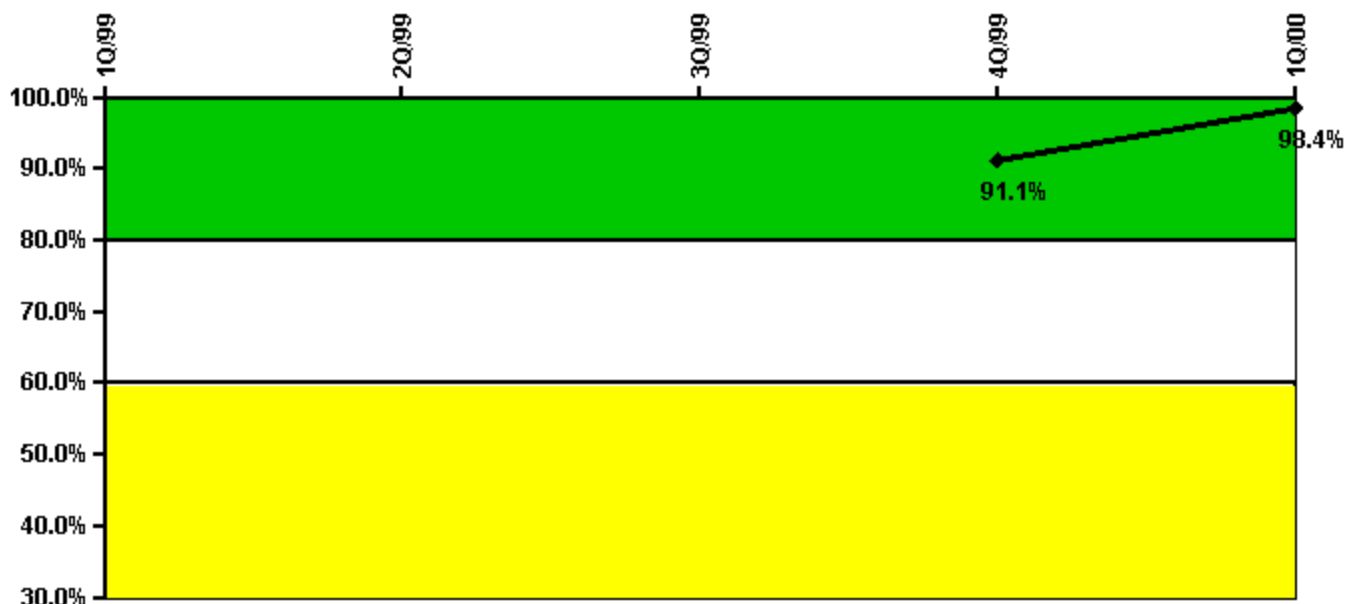
Thresholds: White < 90.0% Yellow < 70.0%

#### Notes

Drill/Exercise Performance	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Successful opportunities	34.0	12.0	19.0	0	6.0
Total opportunities	36.0	12.0	20.0	0	6.0
<b>Indicator value</b>				<b>96.7%</b>	<b>96.4%</b>

Licensee Comments: none

### ERO Drill Participation



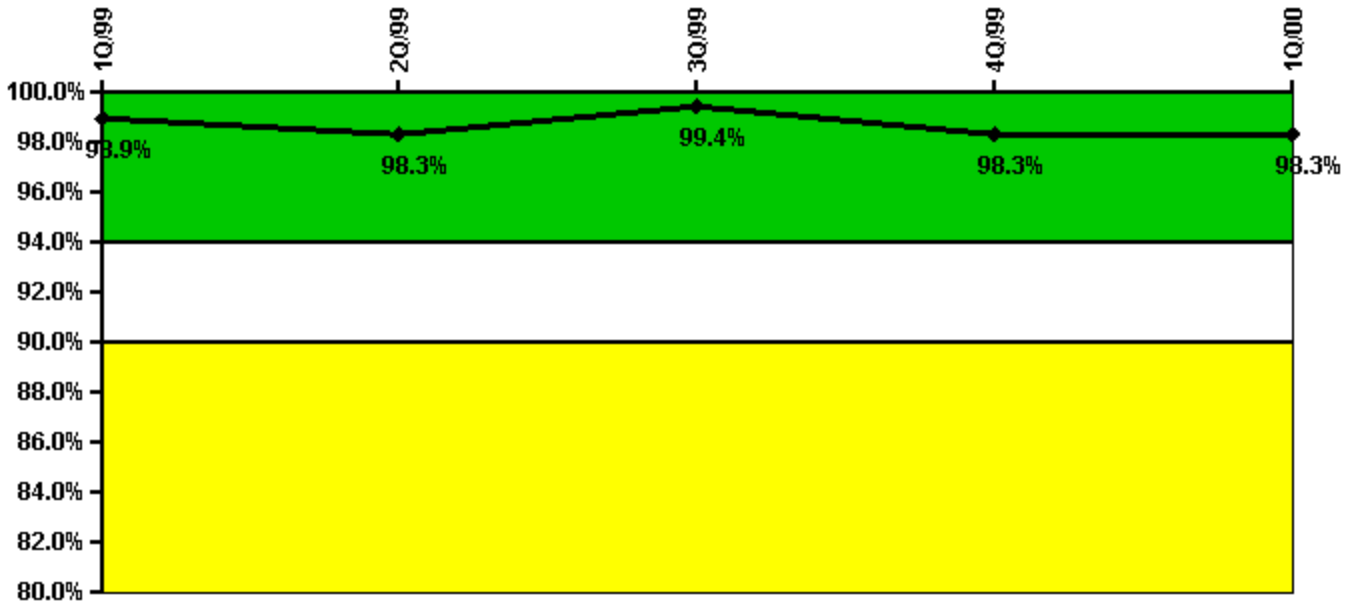
Thresholds: White < 80.0% Yellow < 60.0%

#### Notes

ERO Drill Participation	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Participating Key personnel				112.0	121.0
Total Key personnel				123.0	123.0
Indicator value				91.1%	98.4%

Licensee Comments: none

### Alert & Notification System



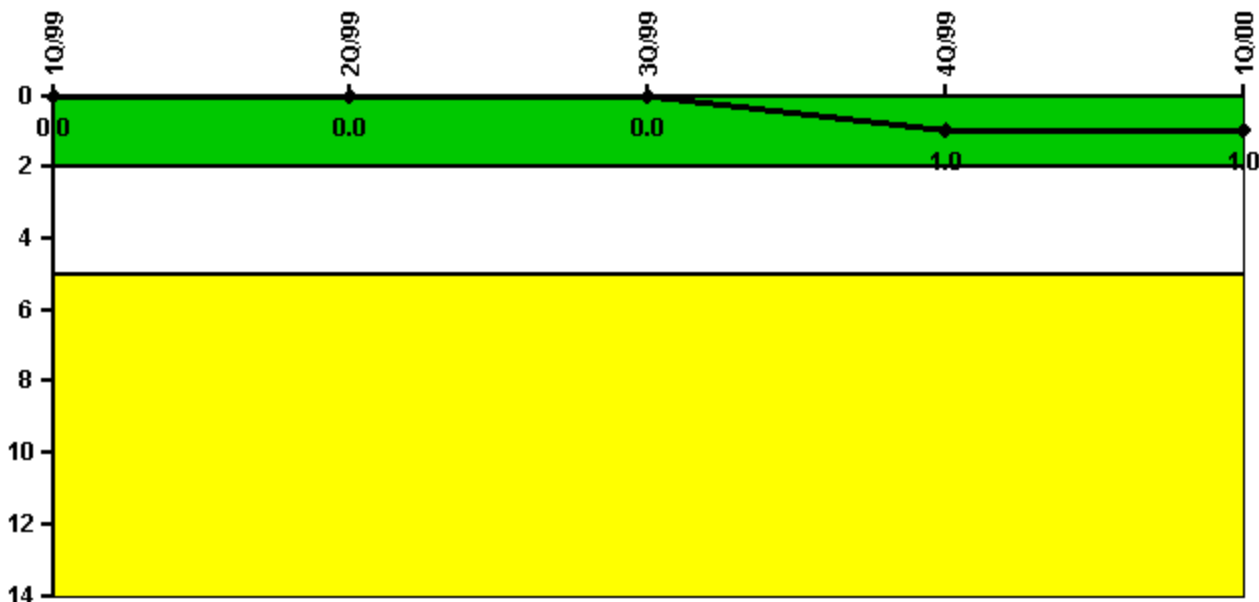
Thresholds: White < 94.0% Yellow < 90.0%

#### Notes

Alert & Notification System	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Successful siren-tests	42	47	42	46	42
Total sirens-tests	42	48	42	48	42
Indicator value	98.9%	98.3%	99.4%	98.3%	98.3%

Licensee Comments: none

### Occupational Exposure Control Effectiveness



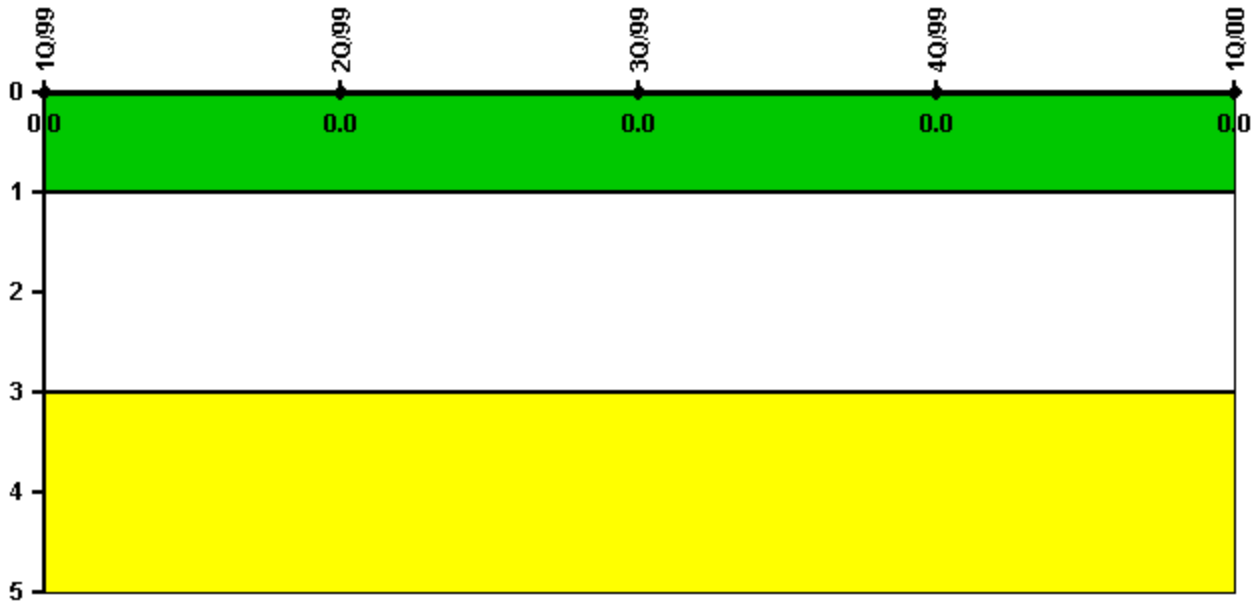
Thresholds: White > 2.0 Yellow > 5.0

**Notes**

Occupational Exposure Control Effectiveness	1Q/99	2Q/99	3Q/99	4Q/99	1Q/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	1	0
<b>Indicator value</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>

Licensee Comments: none

### RETS/ODCM Radiological Effluent



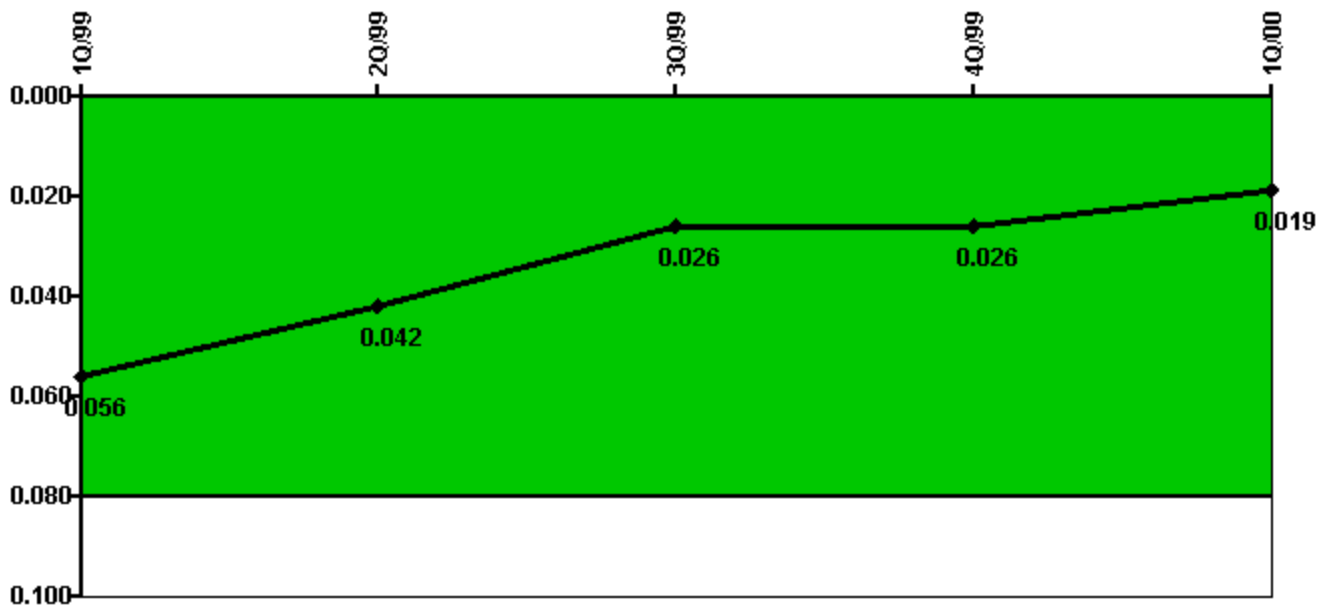
Thresholds: White > 1.0 Yellow > 3.0

#### Notes

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

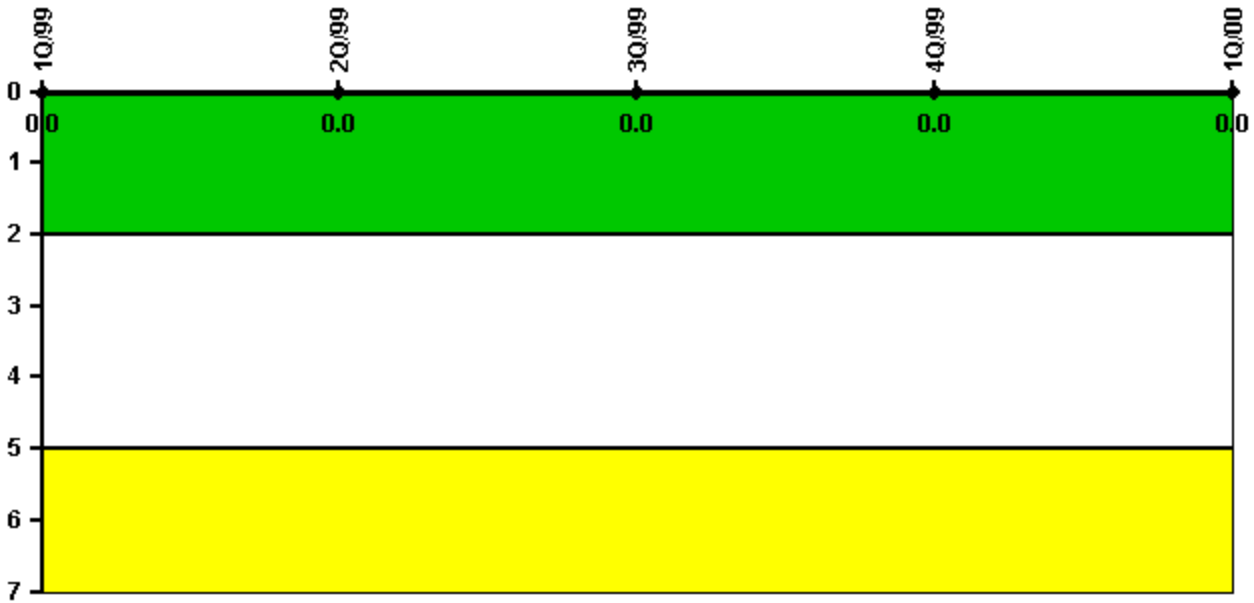
#### Notes

Protected Area Security Performance Index	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
IDS compensatory hours	152.10	109.40	120.90	87.50	6.30
CCTV compensatory hours	62.4	53.8	69.6	35.5	17.0
IDS normalization factor	1.70	1.70	1.70	1.70	1.70
CCTV normalization factor	1.2	1.2	1.2	1.2	1.2
<b>Index Value</b>	<b>0.056</b>	<b>0.042</b>	<b>0.026</b>	<b>0.026</b>	<b>0.019</b>

Licensee Comments: none



### Personnel Screening Program



Thresholds: White > 2.0 Yellow > 5.0

#### Notes

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

Licensee Comments: none

### FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

#### Notes

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

Licensee Comments: none

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Last Modified: April 1, 2002