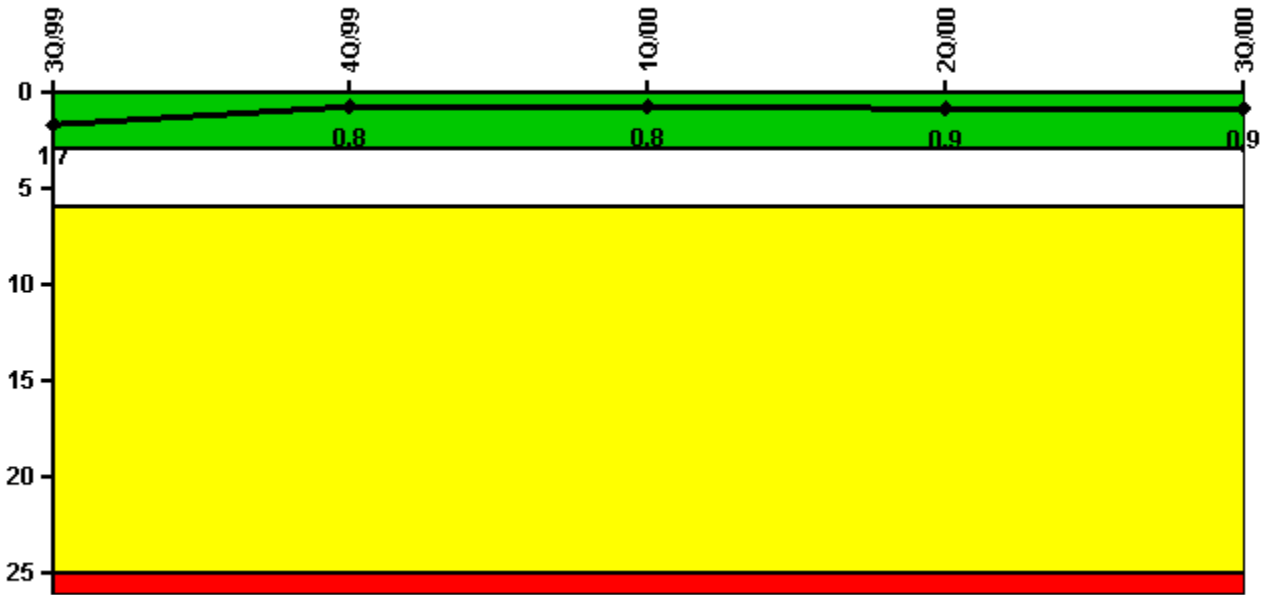


### Fermi 2

#### 3Q/2000 Performance Indicators

Licensee's General Comments: none

#### Unplanned Scrams per 7000 Critical Hrs



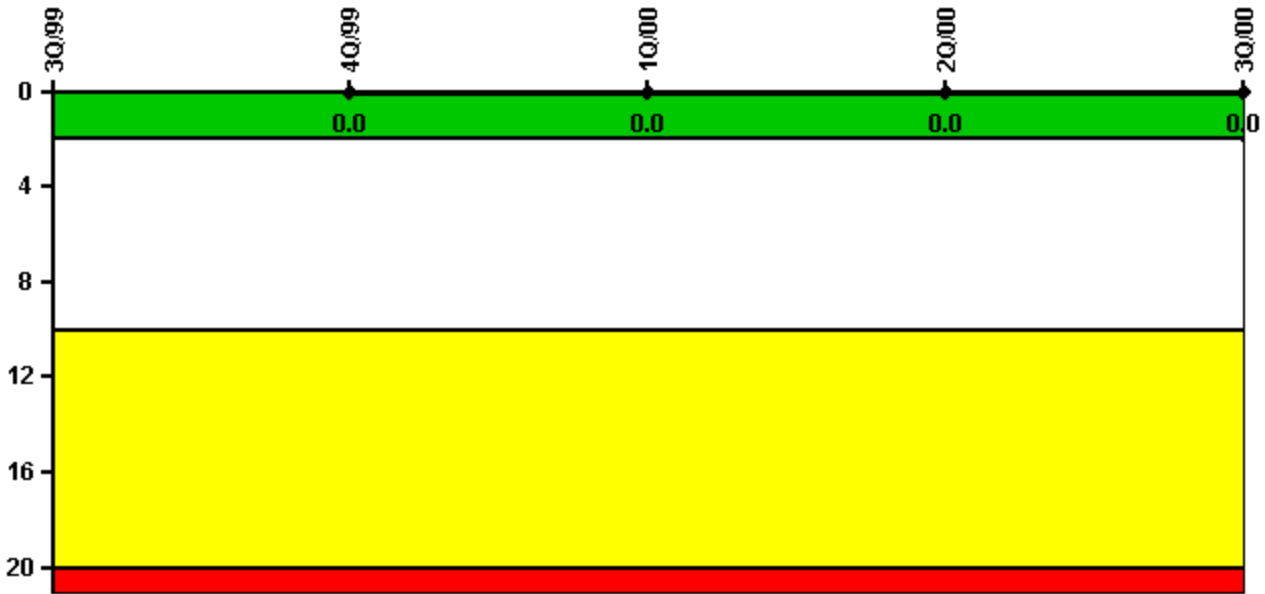
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

#### Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Unplanned scrams	0	0	0	1.0	0
Critical hours	2208.0	2209.0	2184.0	1095.6	2208.0
<b>Indicator value</b>	<b>1.7</b>	<b>0.8</b>	<b>0.8</b>	<b>0.9</b>	<b>0.9</b>

Licensee Comments: none

### Scrams with Loss of Normal Heat Removal



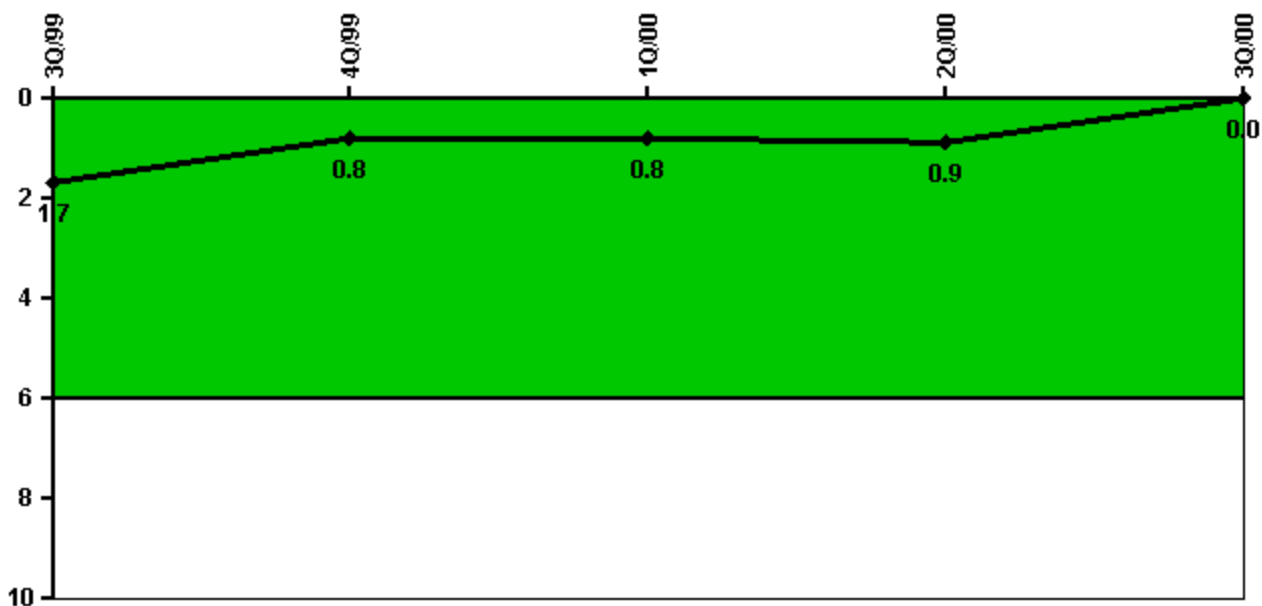
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

#### 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		0	0	0	0

Licensee Comments: none

### Unplanned Power Changes per 7000 Critical Hrs



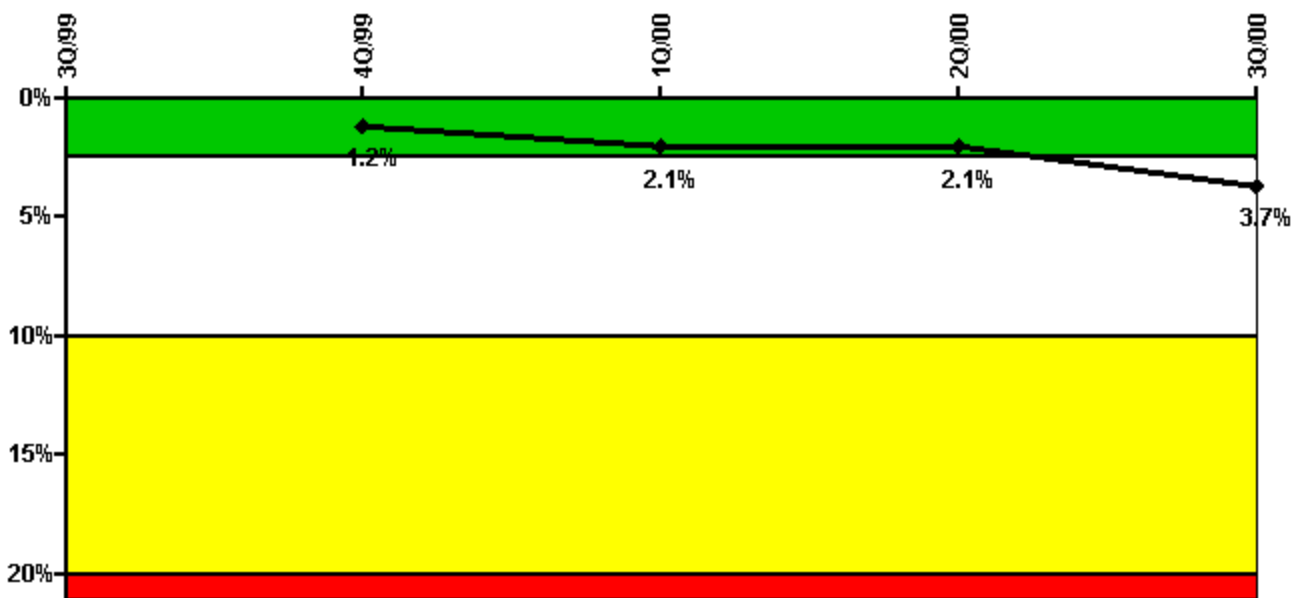
Thresholds: White > 6.0

#### Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Unplanned power changes	1.0	0	0	0	0
Critical hours	2208.0	2209.0	2184.0	1095.6	2208.0
<b>Indicator value</b>	<b>1.7</b>	<b>0.8</b>	<b>0.8</b>	<b>0.9</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	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
<b>Train 1</b>					
Planned unavailable hours	0	8.51	63.03	3.43	9.79
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	667.88	32.88	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	10.85	60.73	1.08	5.05
Unplanned unavailable hours	0	0	4.80	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	27.60	5.91	87.41	5.58	6.49
Unplanned unavailable hours	13.10	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	6.33	84.73	9.03	0
Unplanned unavailable hours	56.70	14.12	0	0	0
Fault exposure hours	0	0	0	0	2057.85
Effective Reset hours	0	0	0	0	378.10
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
<b>Indicator value</b>		<b>1.2%</b>	<b>2.1%</b>	<b>2.1%</b>	<b>3.7%</b>

Licensee Comments:

3Q/00: 1Q 1998 Fault exposure hours for EDG 14 {Train 4} removed in accordance with NEI 99-02 r.0.

3Q/00: 1Q 1998 Fault exposure hours for EDG 14 {Train 4} removed in accordance with NEI 99-02 r.0.

2Q/00: 2Q2000-Emergency Diesel Generator 11 {Train 1} Fault Exposure Hours added due to generator bearing oil viscosity found out of tolerance on 4/11/2000. Condition existed since 3/4/2000, 1Q2000 data also revised. Changes did not result in a threshold color change.

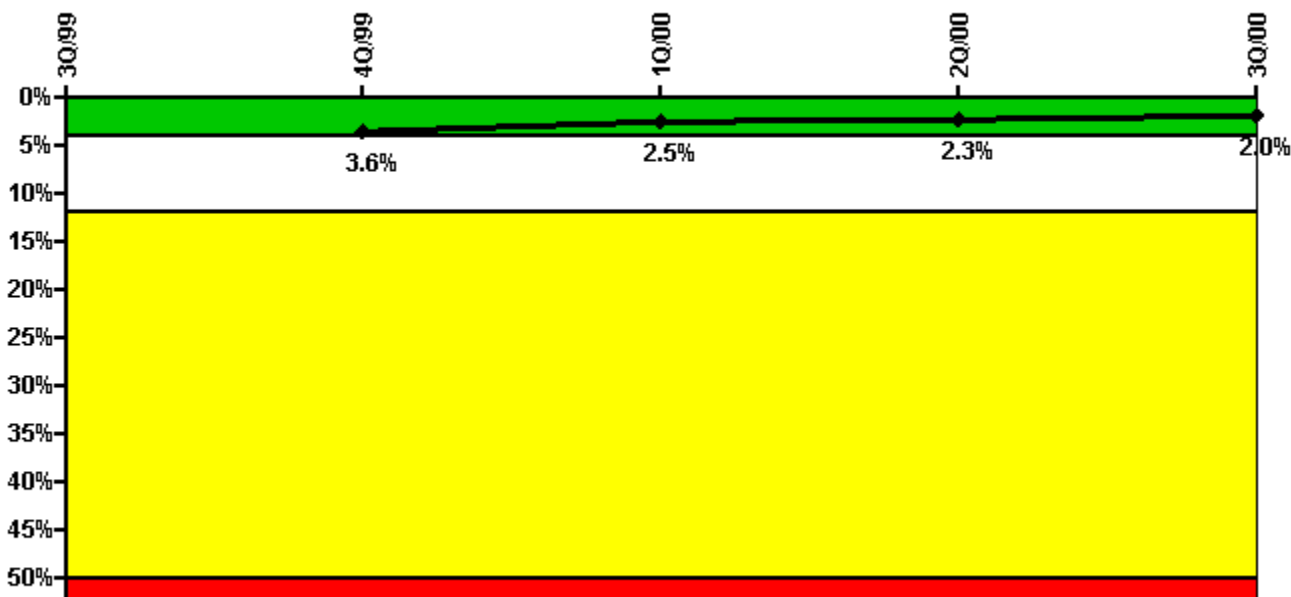
1Q/98: WANO Performance Indicator Program data submitted in accordance with NEI 99-02 Draft Rev. D

1Q/98: WANO Performance Indicator Program data submitted in accordance with NEI 99-02 Draft Rev. D

Effective Reset Comments:

3Q/00: Previously reset fault exposure hours reset under process defined in RIS 2001-23 and NEI 99-02 Revision 2.

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



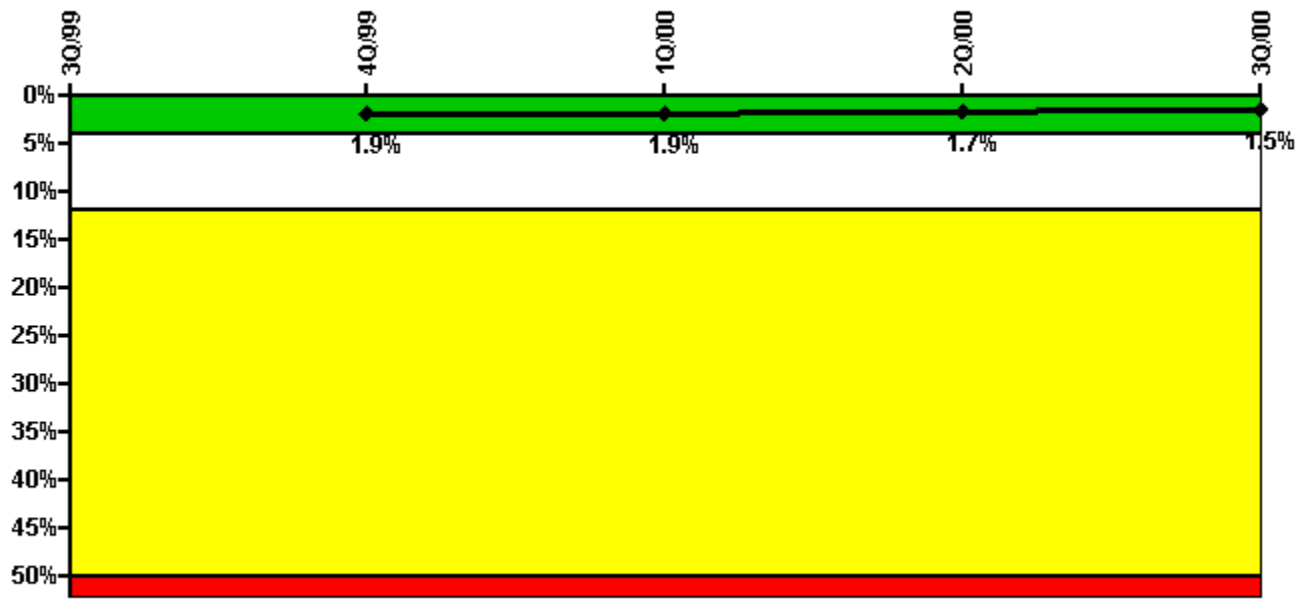
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

### 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	4.42	9.12	128.19	9.07	9.47
Unplanned unavailable hours	19.93	0	0.60	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	1095.55	2208.00
<b>Indicator value</b>		<b>3.6%</b>	<b>2.5%</b>	<b>2.3%</b>	<b>2.0%</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	81.50	10.50	33.60	5.27	4.13
Unplanned unavailable hours	0	0	9.70	0.40	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	1095.55	2208.00
<b>Indicator value</b>		<b>1.9%</b>	<b>1.9%</b>	<b>1.7%</b>	<b>1.5%</b>

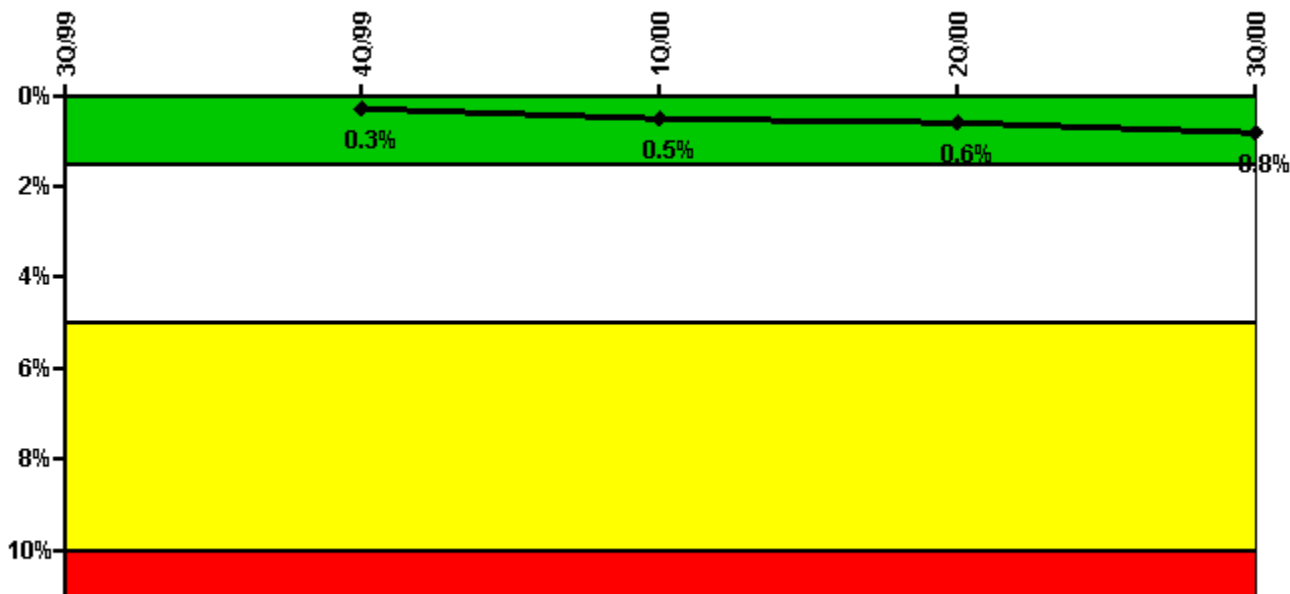
Licensee Comments:

2Q/00: 2Q2000 - RCIC planned and unplanned hours for March 2000 revised to reflect changes resulting from system engineering review of unavailability. Changes did not result in a threshold color change.

2Q/99: WANO Performance Indicator Program data submitted in accordance with NEI 99-02 Draft Rev. D

4Q/97: WANO Performance Indicator Program data submitted in accordance with NEI 99-02 Draft Rev. D

### Safety System Unavailability, Residual Heat Removal System



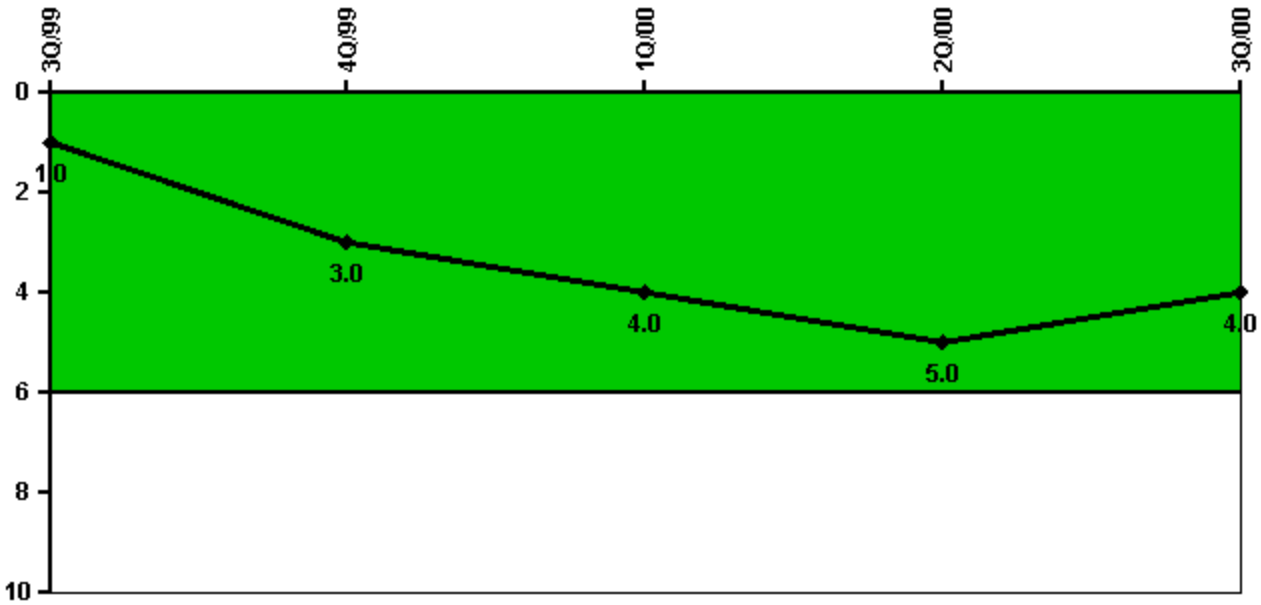
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

#### 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	13.50	0.98	33.00	0	39.70
Unplanned unavailable hours	0	0	9.01	0	0.08
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	2.02	2.00	32.13	54.27	0.88
Unplanned unavailable hours	0	0	0.13	0	100.40
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>0.3%</b>	<b>0.5%</b>	<b>0.6%</b>	<b>0.8%</b>

Licensee Comments: none

### Safety System Functional Failures (BWR)



Thresholds: White > 6.0

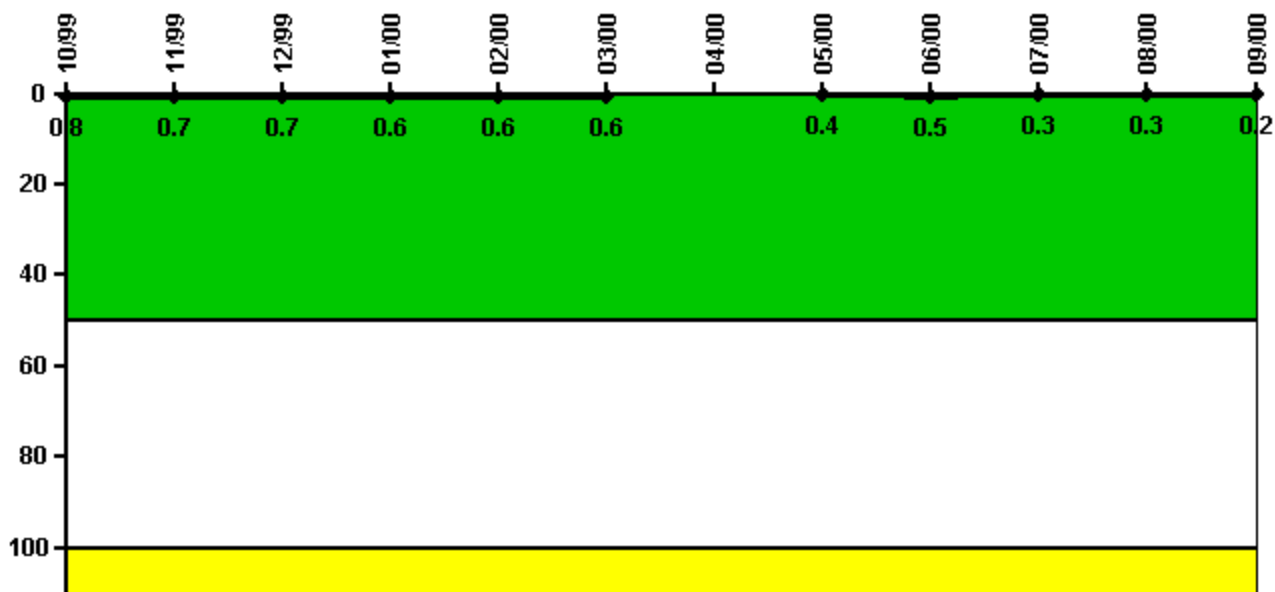
#### Notes

Safety System Functional Failures (BWR)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Safety System Functional Failures	1	2	1	1	0
Indicator value	1	3	4	5	4

Licensee Comments: none



### Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

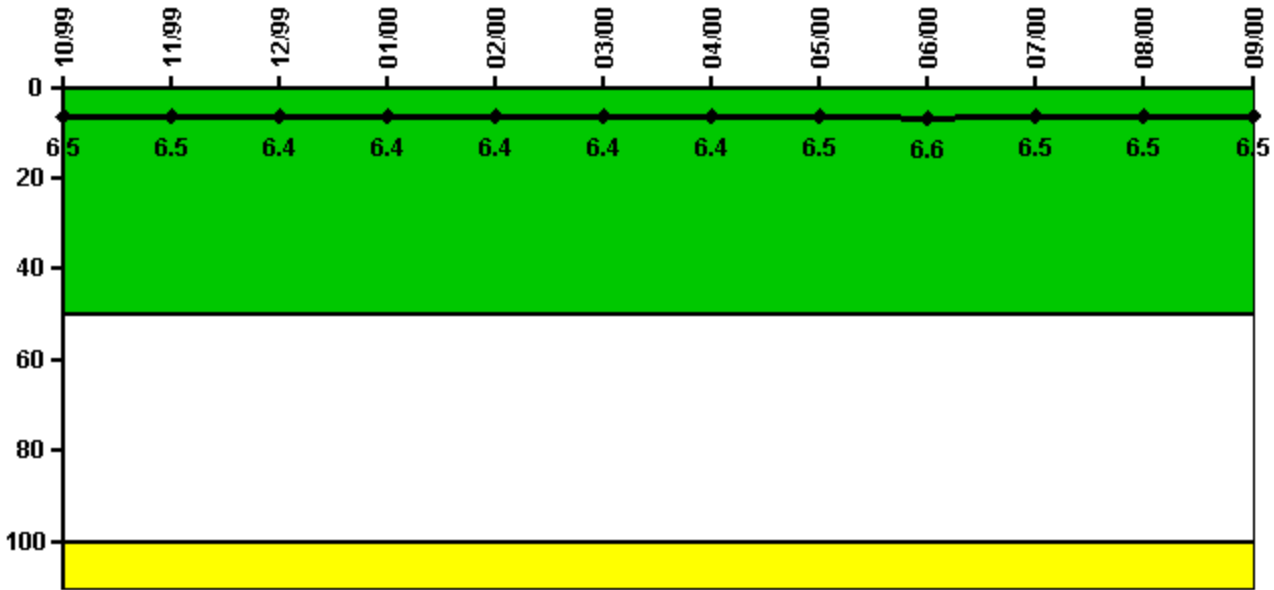
#### Notes

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	0.001500	0.001400	0.001300	0.001150	0.001150	0.001280	N/A	0.000809	0.000958	0.000682	0.000570	0.000492
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.8	0.7	0.7	0.6	0.6	0.6	N/A	0.4	0.5	0.3	0.3	0.2

Licensee Comments:

6/00: 2Q2000-No April 2000 Data, plant shutdown for Refuel Outage 7

### Reactor Coolant System Leakage



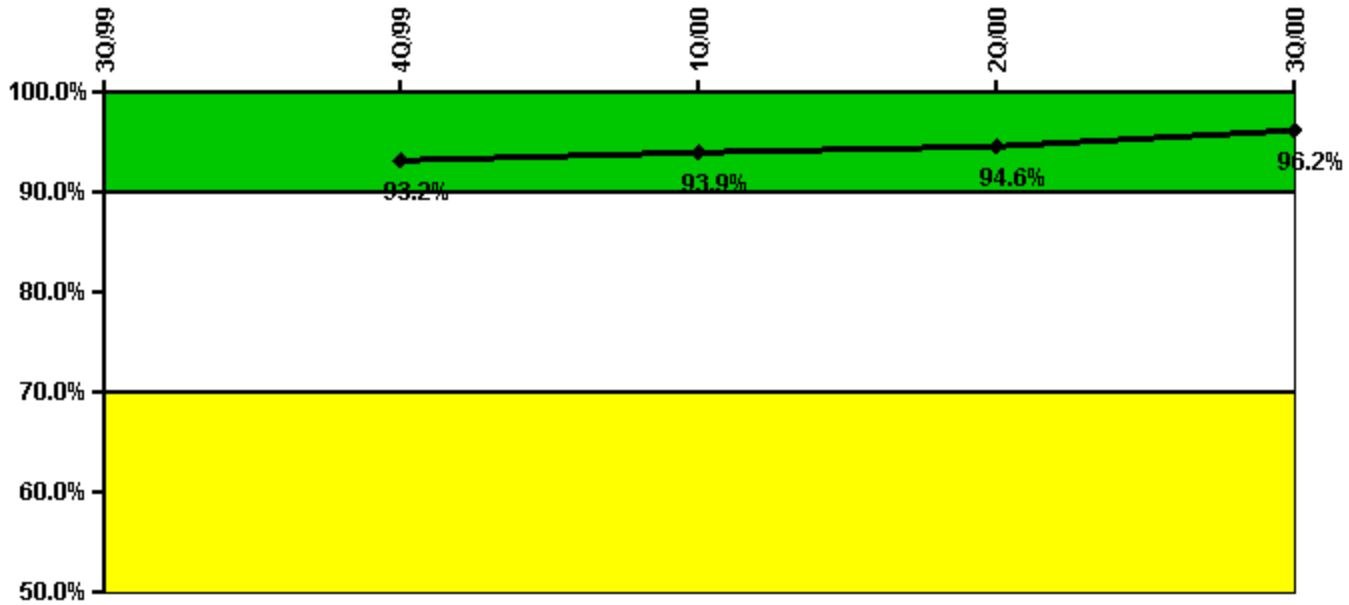
Thresholds: White > 50.0 Yellow > 100.0

#### 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	1.620	1.630	1.600	1.600	1.610	1.610	1.590	1.630	1.640	1.620	1.620	1.620
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	6.5	6.5	6.4	6.4	6.4	6.4	6.4	6.5	6.6	6.5	6.5	6.5

Licensee Comments: none

### Drill/Exercise Performance



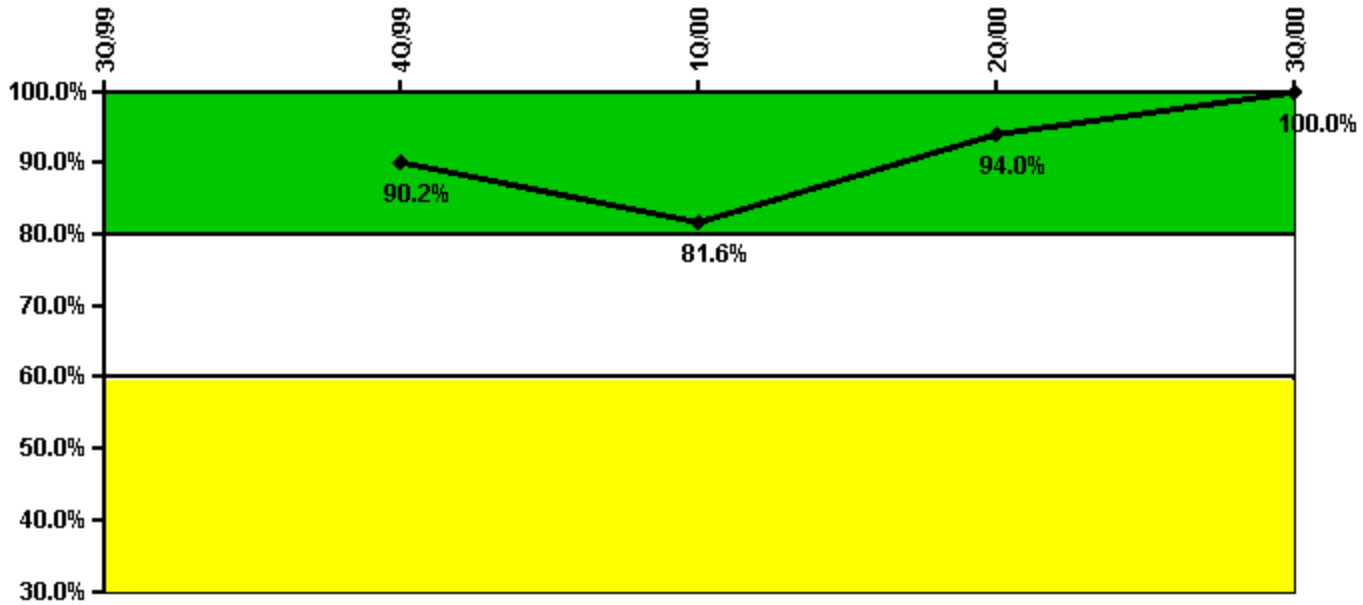
Thresholds: White < 90.0% Yellow < 70.0%

#### Notes

Drill/Exercise Performance	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful opportunities	6.0	10.0	0	38.0	56.0
Total opportunities	8.0	10.0	0	38.0	57.0
Indicator value		93.2%	93.9%	94.6%	96.2%

Licensee Comments: none

### ERO Drill Participation



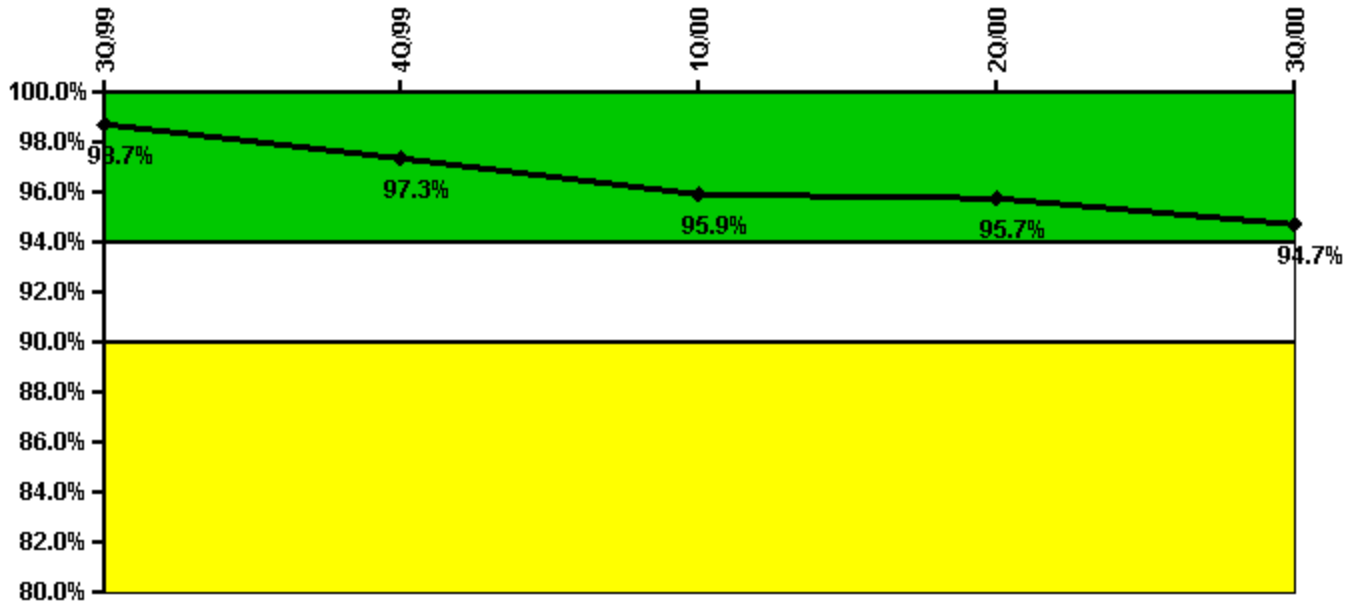
Thresholds: White < 80.0% Yellow < 60.0%

#### Notes

ERO Drill Participation	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Participating Key personnel		46.0	40.0	47.0	52.0
Total Key personnel		51.0	49.0	50.0	52.0
Indicator value		90.2%	81.6%	94.0%	100.0%

Licensee Comments: none

### Alert & Notification System



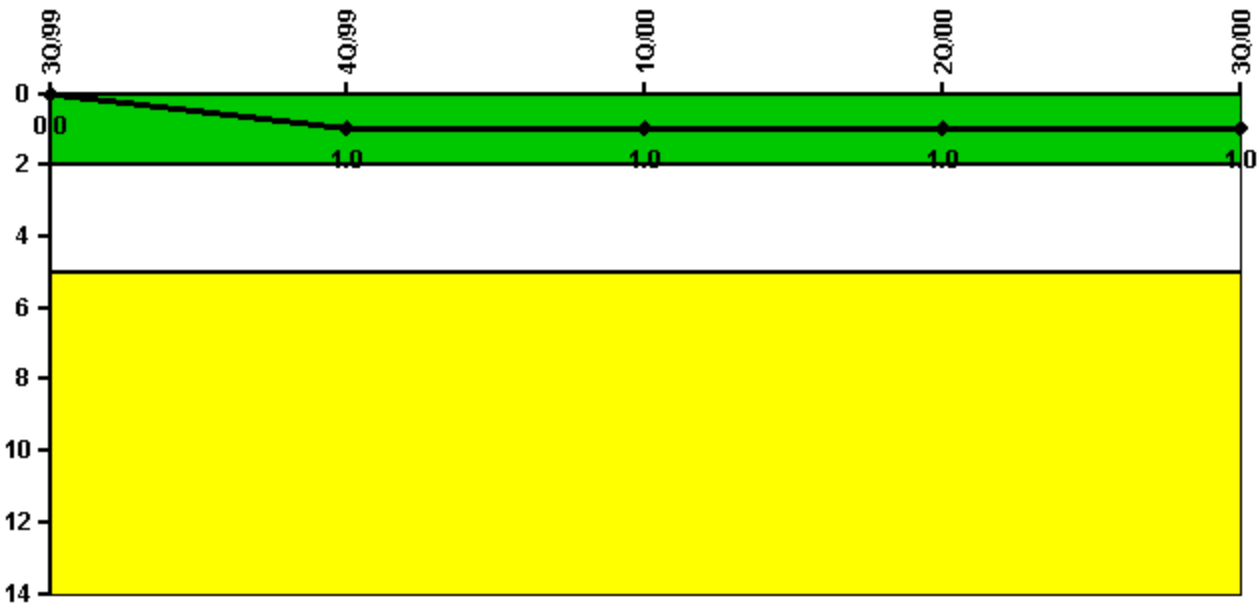
Thresholds: White < 94.0% Yellow < 90.0%

#### Notes

Alert & Notification System	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful siren-tests	173	163	337	343	330
Total sirens-tests	177	177	354	354	354
Indicator value	98.7%	97.3%	95.9%	95.7%	94.7%

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	1	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>1</b>	<b>1</b>	<b>1</b>	<b>1</b>

Licensee Comments: none

### RETS/ODCM Radiological Effluent



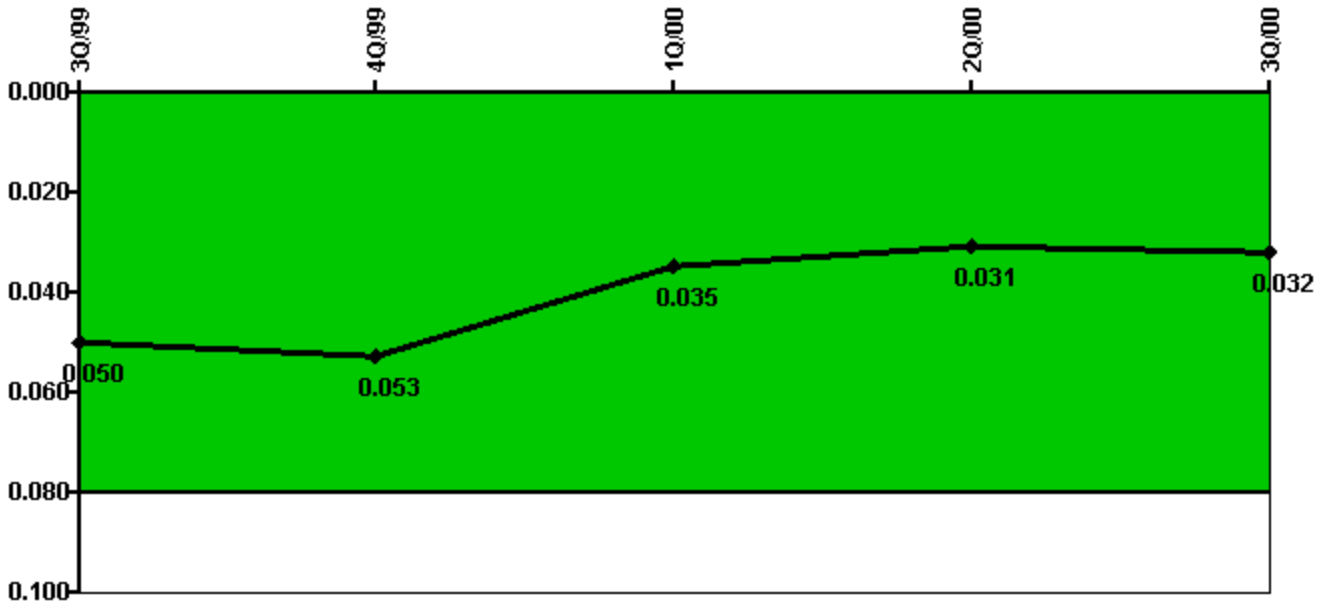
Thresholds: White > 1.0 Yellow > 3.0

#### Notes

RETS/ODCM Radiological Effluent	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

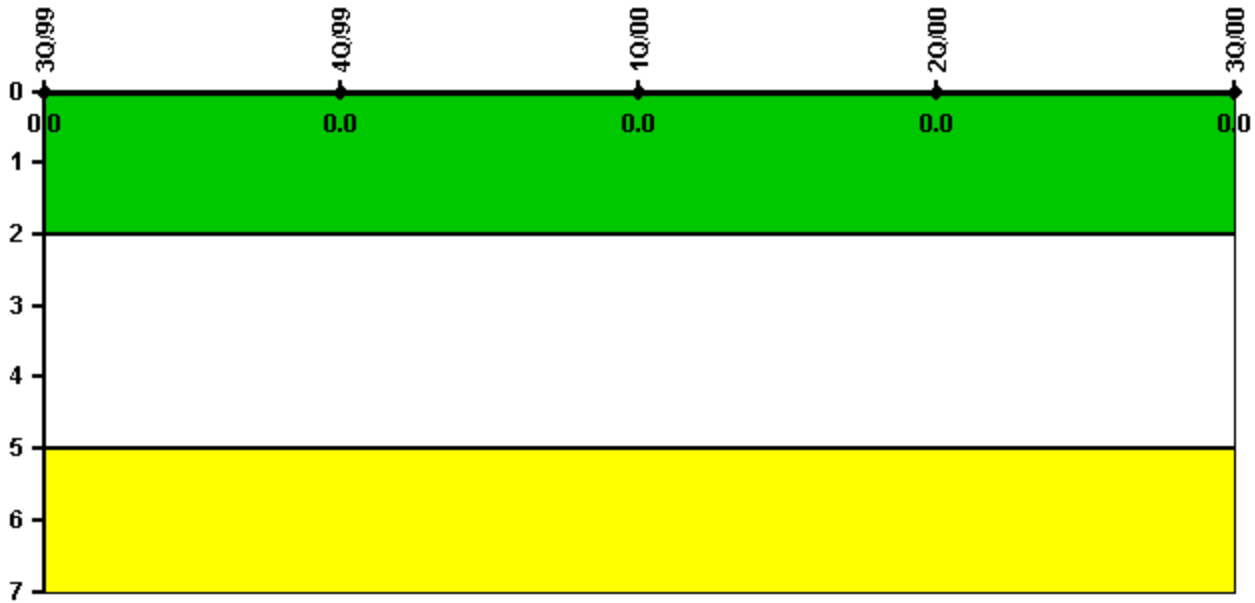
#### Notes

Protected Area Security Performance Index	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
IDS compensatory hours	285.30	315.12	232.30	145.16	379.60
CCTV compensatory hours	31.6	0.2	0.1	1.0	0
IDS normalization factor	1.90	1.90	1.92	1.92	1.90
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0
<b>Index Value</b>	<b>0.050</b>	<b>0.053</b>	<b>0.035</b>	<b>0.031</b>	<b>0.032</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	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	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