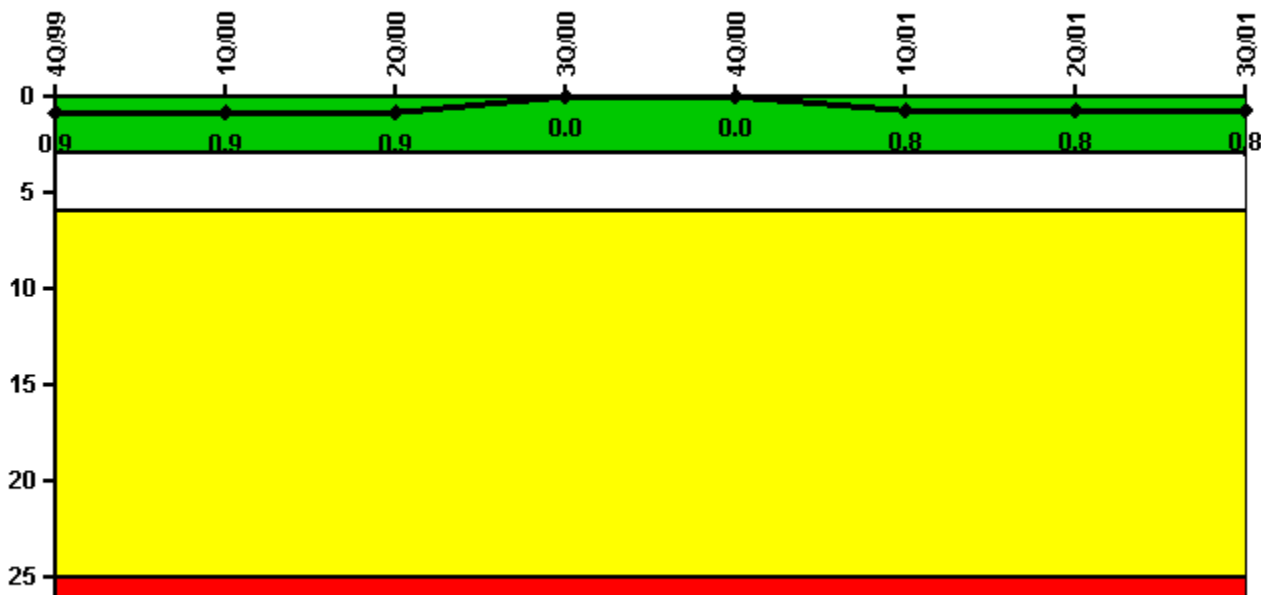


### La Salle 1

#### 3Q/2001 Performance Indicators

Licensee's General Comments: LaSalle Unit 1

#### Unplanned Scrams per 7000 Critical Hrs



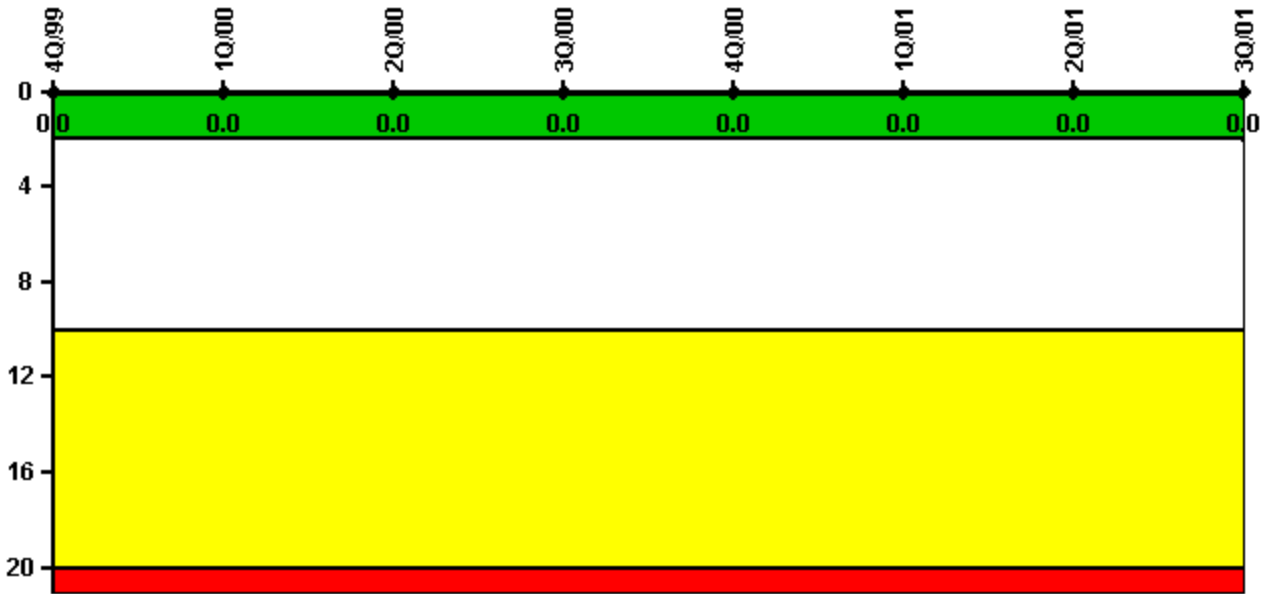
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

#### Notes

Unplanned Scrams per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Unplanned scrams	0	0	0	0	0	1.0	0	0
Critical hours	1509.8	2184.0	2183.0	2208.0	2209.0	2123.4	2183.0	2208.0
<b>Indicator value</b>	<b>0.9</b>	<b>0.9</b>	<b>0.9</b>	<b>0</b>	<b>0</b>	<b>0.8</b>	<b>0.8</b>	<b>0.8</b>

Licensee Comments: none

### Scrams with Loss of Normal Heat Removal



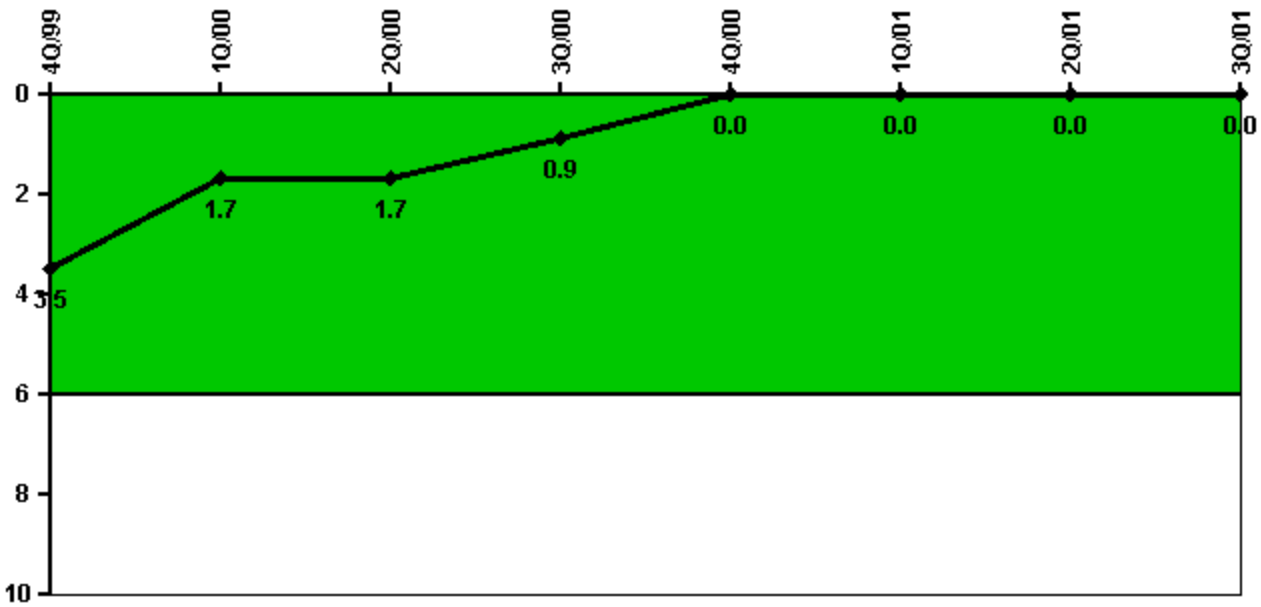
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

#### Notes

Scrams with Loss of Normal Heat Removal	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Scrams	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

### Unplanned Power Changes per 7000 Critical Hrs



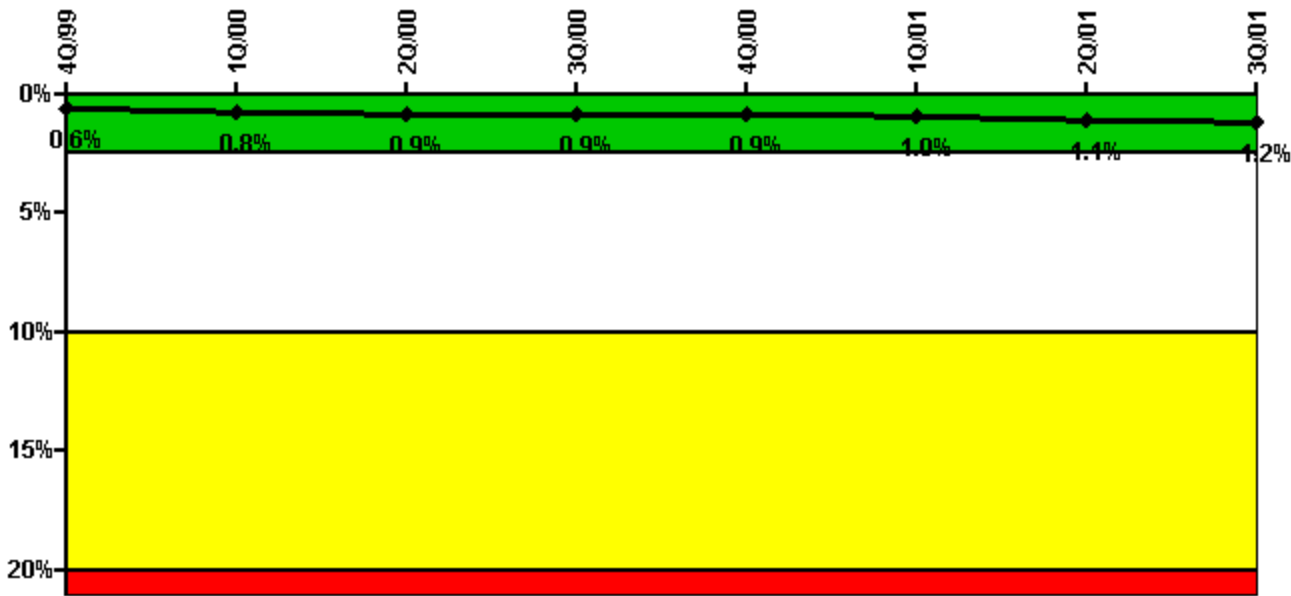
Thresholds: White > 6.0

#### Notes

Unplanned Power Changes per 7000 Critical Hrs	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Unplanned power changes	1.0	0	0	0	0	0	0	0
Critical hours	1509.8	2184.0	2183.0	2208.0	2209.0	2123.4	2183.0	2208.0
Indicator value	3.5	1.7	1.7	0.9	0	0	0	0

Licensee Comments: none

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



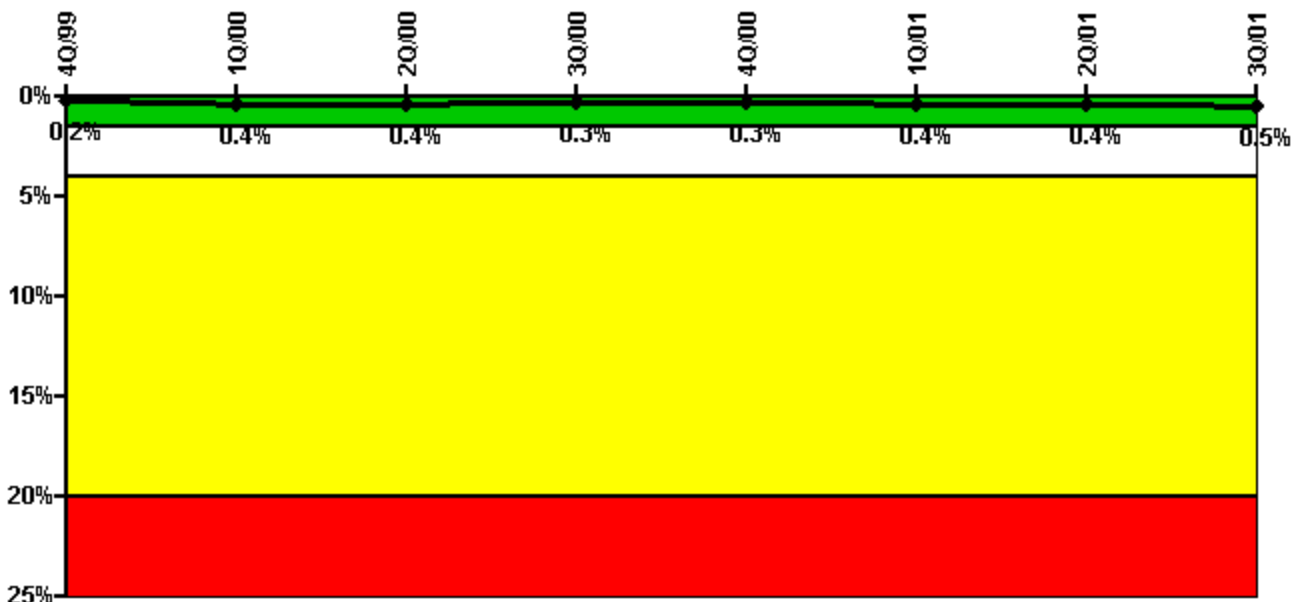
Thresholds: White > 2.5% Yellow > 10.0% Red > 20.0%

#### Notes

Safety System Unavailability, Emergency AC Power, >2EDG	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
<b>Train 1</b>								
Planned unavailable hours	134.30	40.35	0.85	9.73	18.22	26.20	0.75	0.85
Unplanned unavailable hours	0	0	17.00	0	0.75	23.43	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	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
<b>Train 2</b>								
Planned unavailable hours	1.30	39.57	1.05	5.93	1.00	30.63	0.75	1.25
Unplanned unavailable hours	0	5.77	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	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
<b>Train 3</b>								
Planned unavailable hours	13.20	32.75	43.90	0.75	2.31	35.55	29.52	54.98
Unplanned unavailable hours	0	0	0	0	0	0	0	22.27
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
<b>Indicator value</b>	<b>0.6%</b>	<b>0.8%</b>	<b>0.9%</b>	<b>0.9%</b>	<b>0.9%</b>	<b>1.0%</b>	<b>1.1%</b>	<b>1.2%</b>

Licensee Comments: none

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



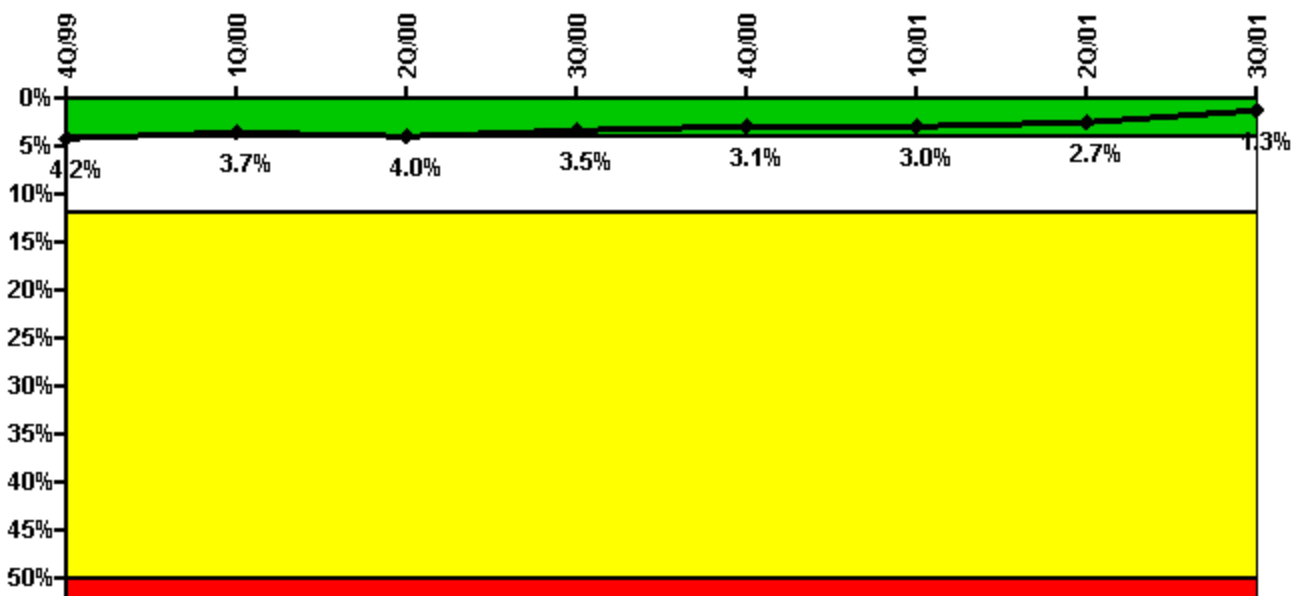
Thresholds: White > 1.5% Yellow > 4.0% Red > 20.0%

#### Notes

Safety System Unavailability, High Pressure Injection System (HPCS)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
<b>Train 1</b>								
Planned unavailable hours	0	29.40	4.60	2.70	2.70	19.40	23.60	24.50
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	1509.80	2184.00	2183.00	2208.00	2209.00	2123.40	2183.00	2208.00
<b>Indicator value</b>	<b>0.2%</b>	<b>0.4%</b>	<b>0.4%</b>	<b>0.3%</b>	<b>0.3%</b>	<b>0.4%</b>	<b>0.4%</b>	<b>0.5%</b>

Licensee Comments: none

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



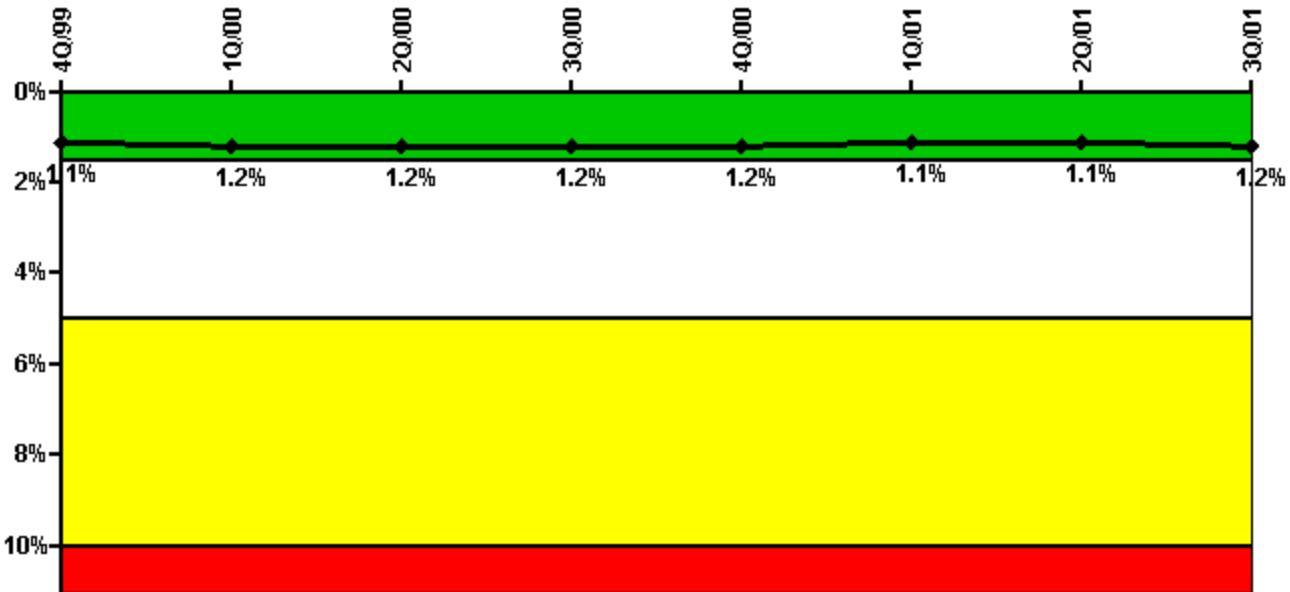
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

#### Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
<b>Train 1</b>								
Planned unavailable hours	0	24.80	92.30	6.50	1.80	32.30	3.10	1.90
Unplanned unavailable hours	5.90	0	20.40	0	0	0	0	0
Fault exposure hours	0	0	5.40	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	1509.80	2184.00	2183.00	2208.00	2209.00	2123.40	2183.00	2208.00
<b>Indicator value</b>	<b>4.2%</b>	<b>3.7%</b>	<b>4.0%</b>	<b>3.5%</b>	<b>3.1%</b>	<b>3.0%</b>	<b>2.7%</b>	<b>1.3%</b>

Licensee Comments: none

### Safety System Unavailability, Residual Heat Removal System



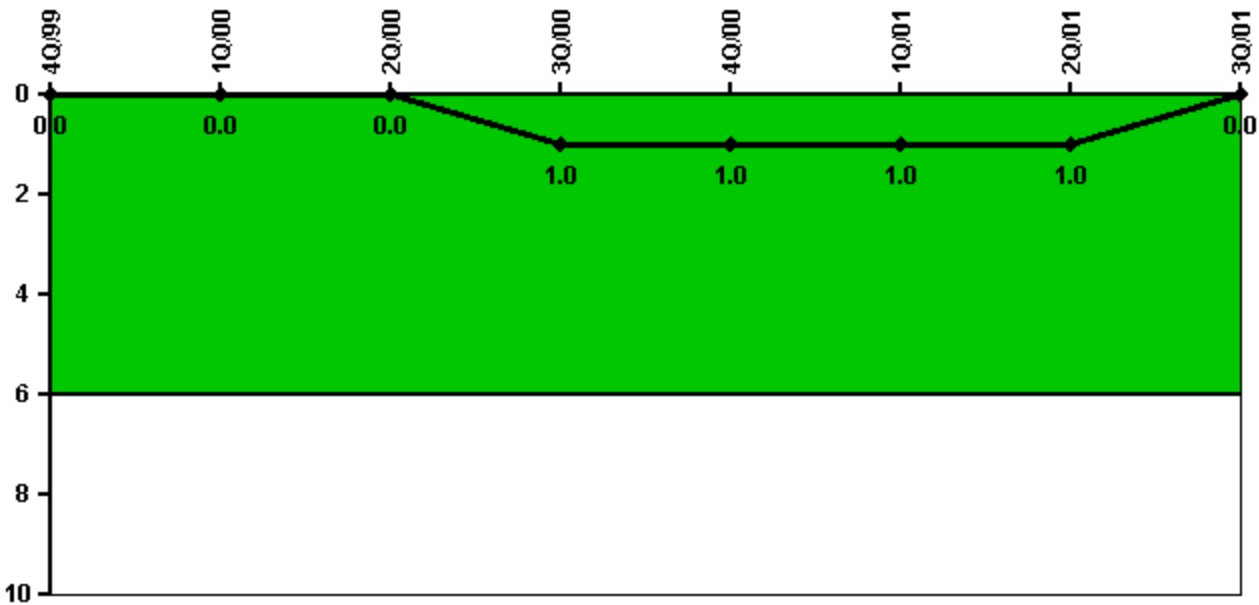
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
<b>Train 1</b>								
Planned unavailable hours	14.20	29.90	39.40	2.60	0	41.40	0	0
Unplanned unavailable hours	0	0	0	0	0	30.70	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	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
<b>Train 2</b>								
Planned unavailable hours	128.00	20.90	9.10	0.70	0	20.80	0	24.30
Unplanned unavailable hours	183.20	0	0	4.60	0	0	0	5.90
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
<b>Indicator value</b>	<b>1.1%</b>	<b>1.2%</b>	<b>1.2%</b>	<b>1.2%</b>	<b>1.2%</b>	<b>1.1%</b>	<b>1.1%</b>	<b>1.2%</b>

Licensee Comments: none

### Safety System Functional Failures (BWR)



Thresholds: White > 6.0

#### Notes

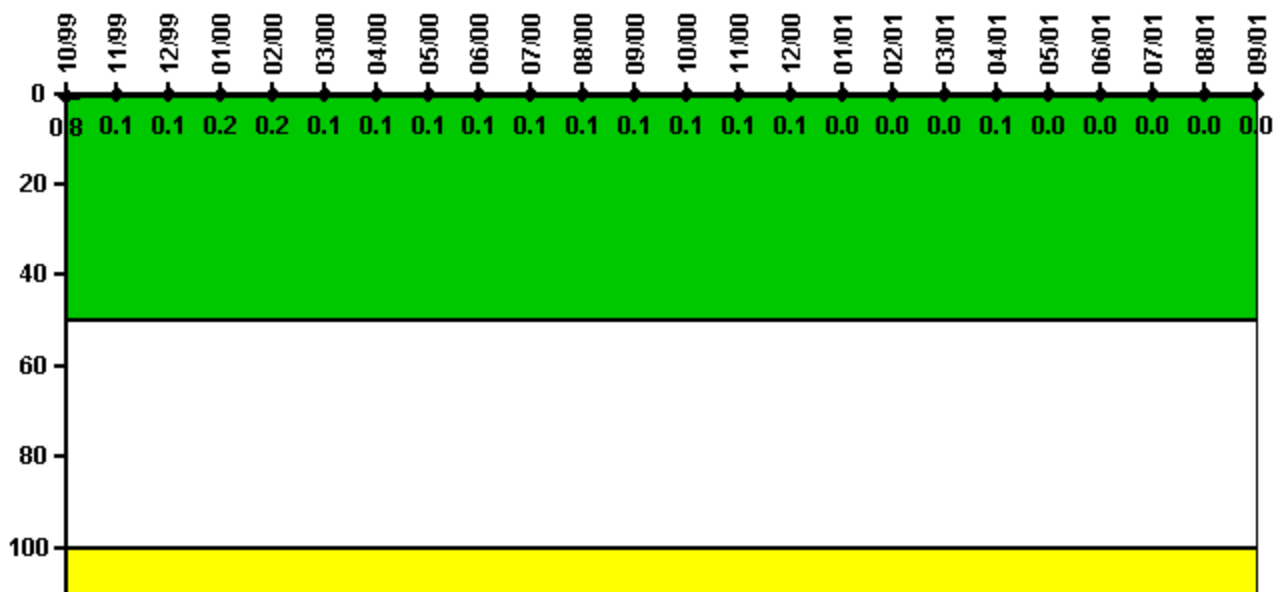
Safety System Functional Failures (BWR)	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Safety System Functional Failures	0	0	0	1	0	0	0	0
Indicator value	0	0	0	1	1	1	1	0

Licensee Comments:

3Q/00: July 2000 SSFF missed in initial review. Issue found by NRC Resident Inspector.



### Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

#### Notes

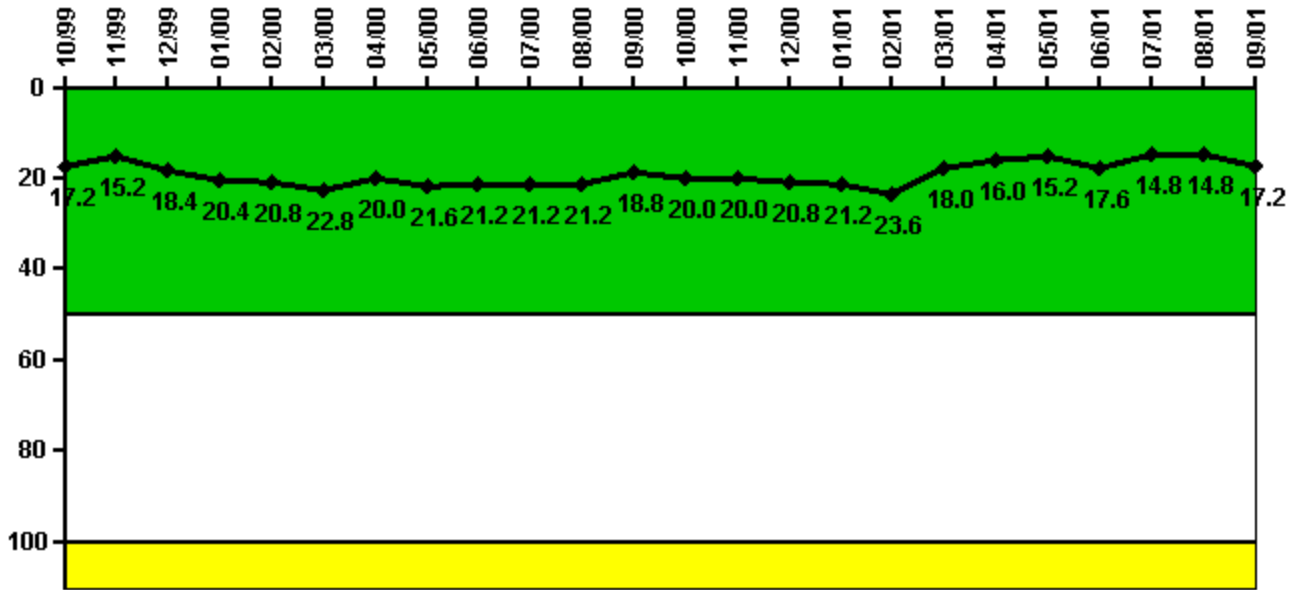
Reactor Coolant System Activity	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum activity	0.001680	0.000170	0.000230	0.000390	0.000490	0.000160	0.000250	0.000150	0.000200	0.000120	0.000120	0.000130
Technical specification limit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Indicator value	0.8	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Reactor Coolant System Activity	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01
Maximum activity	0.000100	0.000100	0.000100	0.000087	0.000086	0.000095	0.000110	0.000096	0.000096	0.000069	0.000075	0.000076
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	0.1	0.1	0.1	0	0	0	0.1	0	0	0	0	0

Licensee Comments: none

### Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

#### Notes

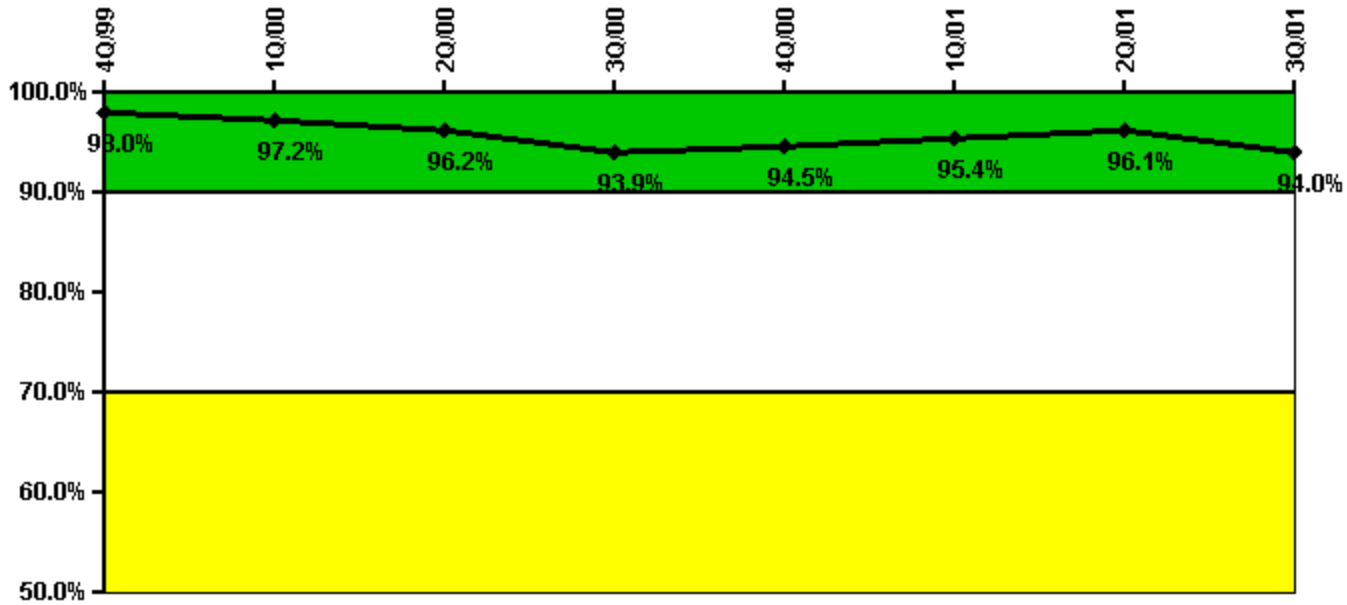
Reactor Coolant System Leakage	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00	7/00	8/00	9/00
Maximum leakage	4.300	3.800	4.600	5.100	5.200	5.700	5.000	5.400	5.300	5.300	5.300	4.700
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	17.2	15.2	18.4	20.4	20.8	22.8	20.0	21.6	21.2	21.2	21.2	18.8

Reactor Coolant System Leakage	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01	7/01	8/01	9/01
Maximum leakage	5.000	5.000	5.200	5.300	5.900	4.500	4.000	3.800	4.400	3.700	3.700	4.300
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	20.0	20.0	20.8	21.2	23.6	18.0	16.0	15.2	17.6	14.8	14.8	17.2

Licensee Comments: none

### Drill/Exercise Performance



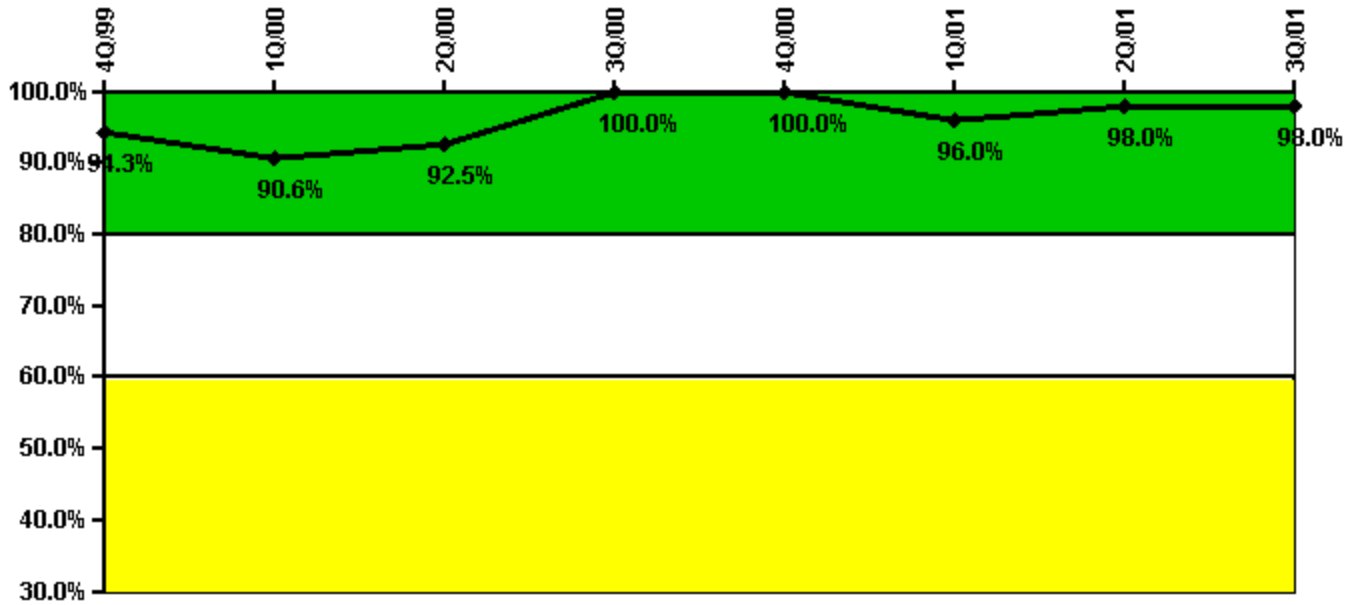
Thresholds: White < 90.0% Yellow < 70.0%

#### Notes

Drill/Exercise Performance	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Successful opportunities	0	5.0	19.0	42.0	14.0	20.0	11.0	30.0
Total opportunities	0	5.0	20.0	46.0	14.0	20.0	11.0	34.0
Indicator value	98.0%	97.2%	96.2%	93.9%	94.5%	95.4%	96.1%	94.0%

Licensee Comments: none

### ERO Drill Participation



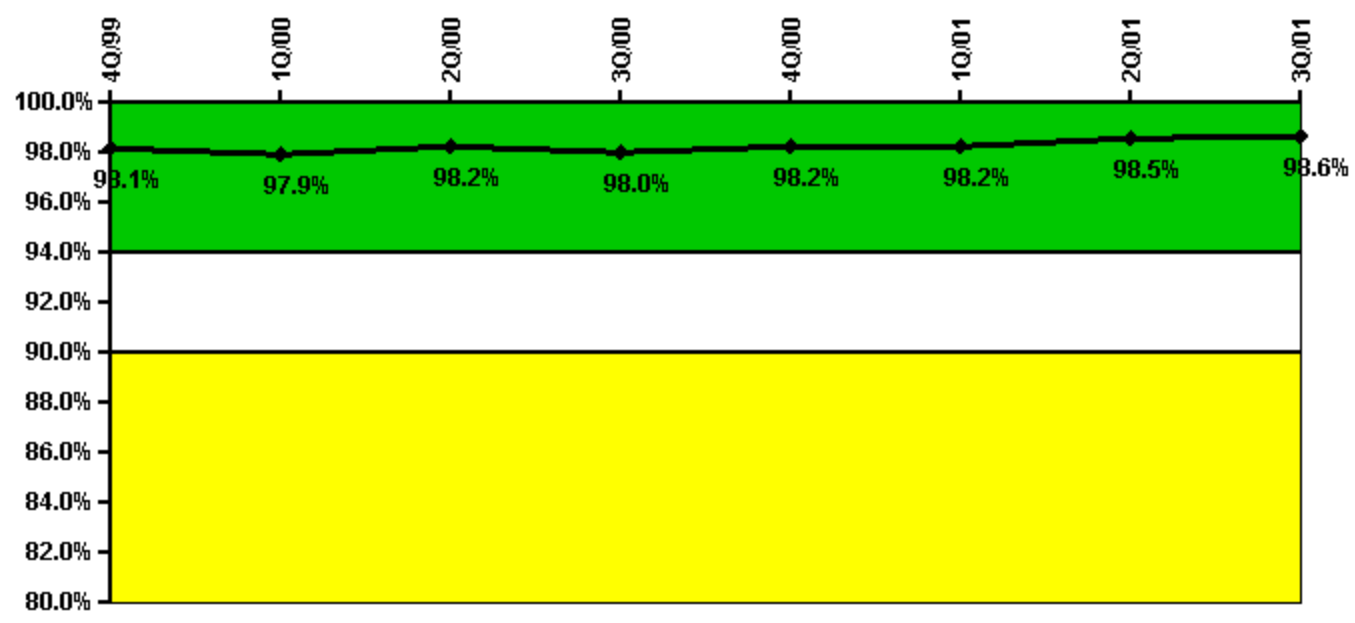
Thresholds: White < 80.0% Yellow < 60.0%

#### Notes

ERO Drill Participation	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Participating Key personnel	50.0	48.0	49.0	56.0	51.0	48.0	48.0	49.0
Total Key personnel	53.0	53.0	53.0	56.0	51.0	50.0	49.0	50.0
Indicator value	94.3%	90.6%	92.5%	100.0%	100.0%	96.0%	98.0%	98.0%

Licensee Comments: none

### Alert & Notification System



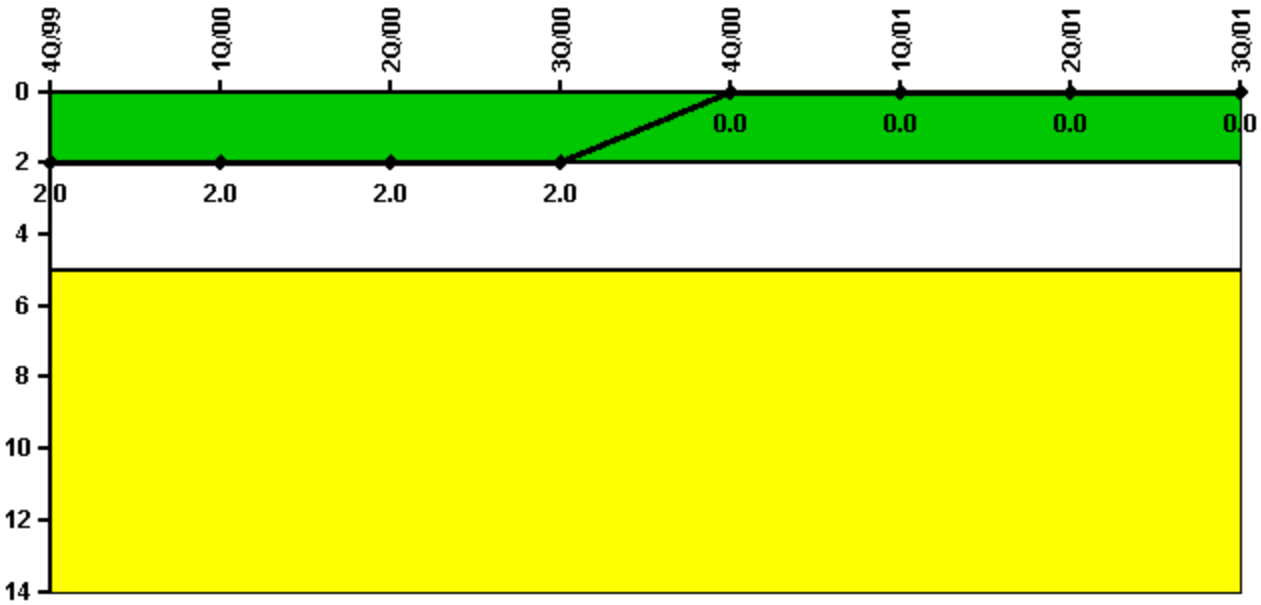
Thresholds: White < 94.0% Yellow < 90.0%

#### Notes

Alert & Notification System	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Successful siren-tests	2097	2143	2129	2093	2117	2140	2155	2104
Total sirens-tests	2142	2176	2176	2142	2142	2176	2176	2142
Indicator value	98.1%	97.9%	98.2%	98.0%	98.2%	98.2%	98.5%	98.6%

Licensee Comments: none

### Occupational Exposure Control Effectiveness



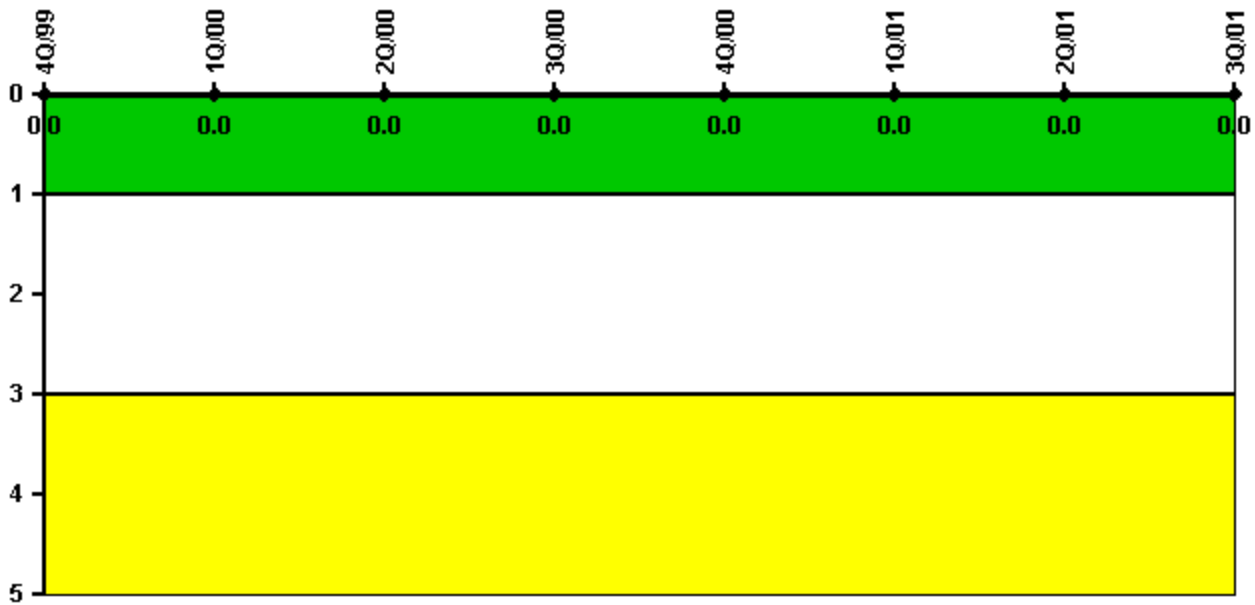
Thresholds: White > 2.0 Yellow > 5.0

#### Notes

Occupational Exposure Control Effectiveness	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
High radiation area occurrences	2	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>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Licensee Comments: none

### RETS/ODCM Radiological Effluent



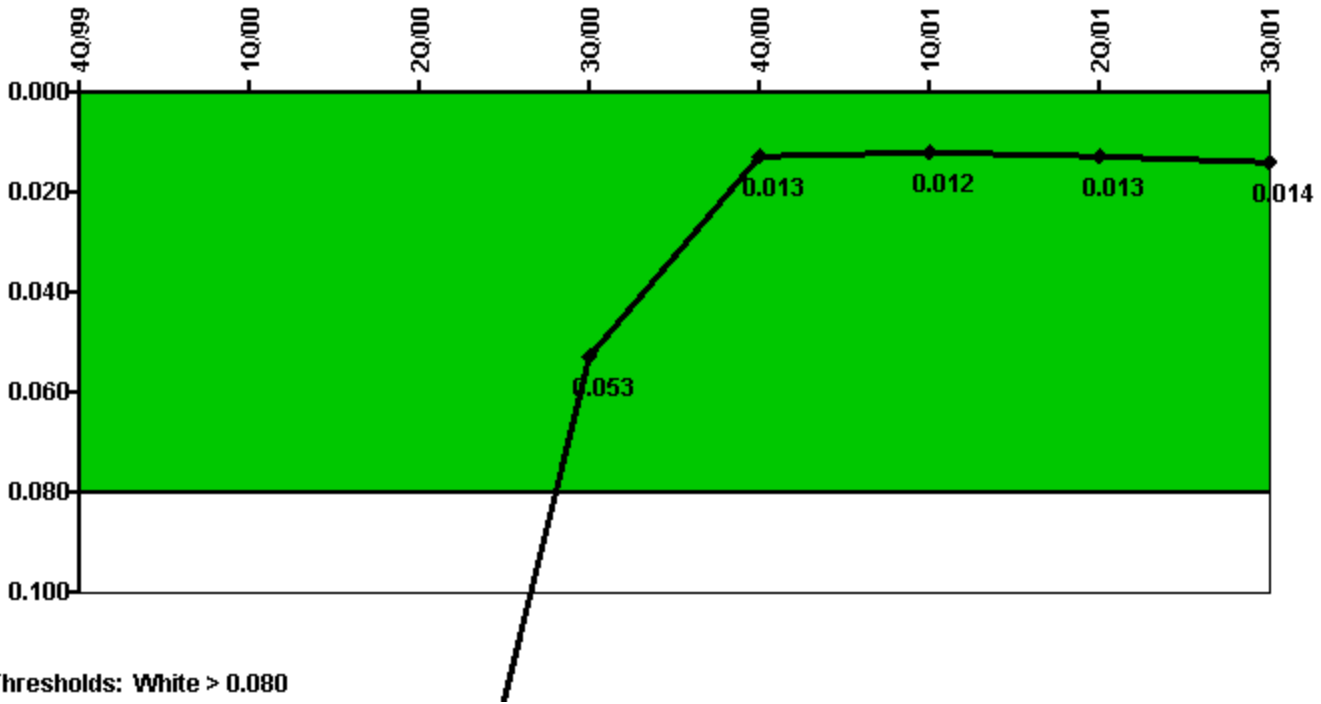
Thresholds: White > 1.0 Yellow > 3.0

#### Notes

RETS/ODCM Radiological Effluent	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/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



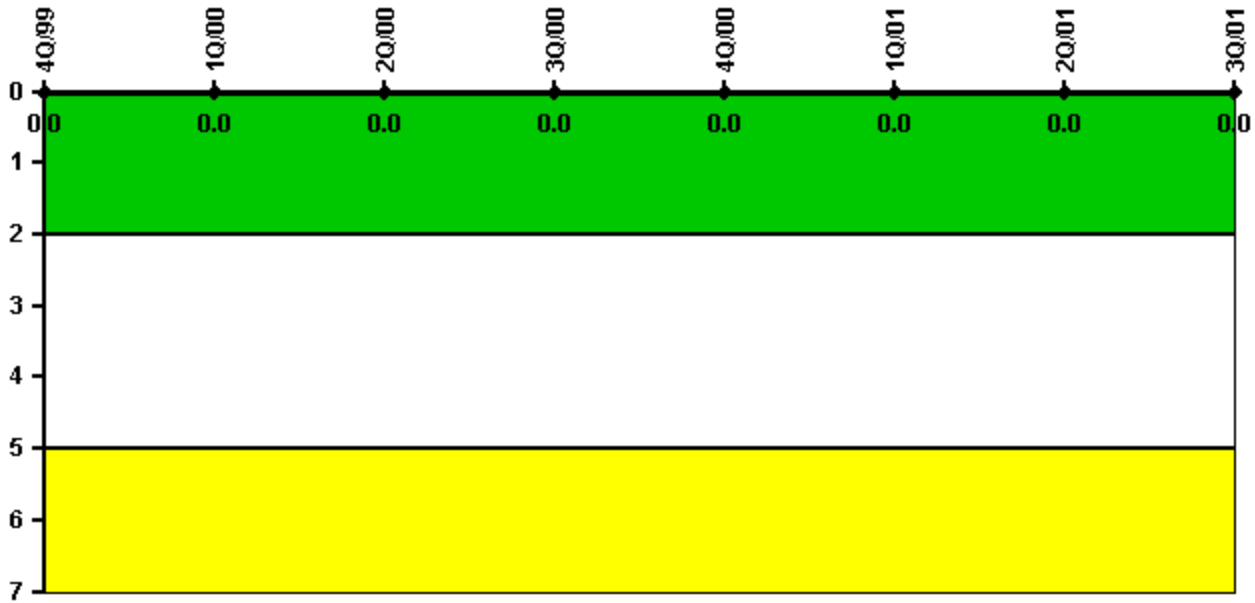
#### Notes

Protected Area Security Performance Index	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
IDS compensatory hours	657.40	81.30	12.60	30.50	31.30	75.10	51.60	95.90
CCTV compensatory hours	205.1	9.6	32.0	30.7	20.0	0	17.6	0.4
IDS normalization factor	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
<b>Index Value</b>	<b>0.353</b>	<b>0.289</b>	<b>0.190</b>	<b>0.053</b>	<b>0.013</b>	<b>0.012</b>	<b>0.013</b>	<b>0.014</b>

Licensee Comments: none



### Personnel Screening Program



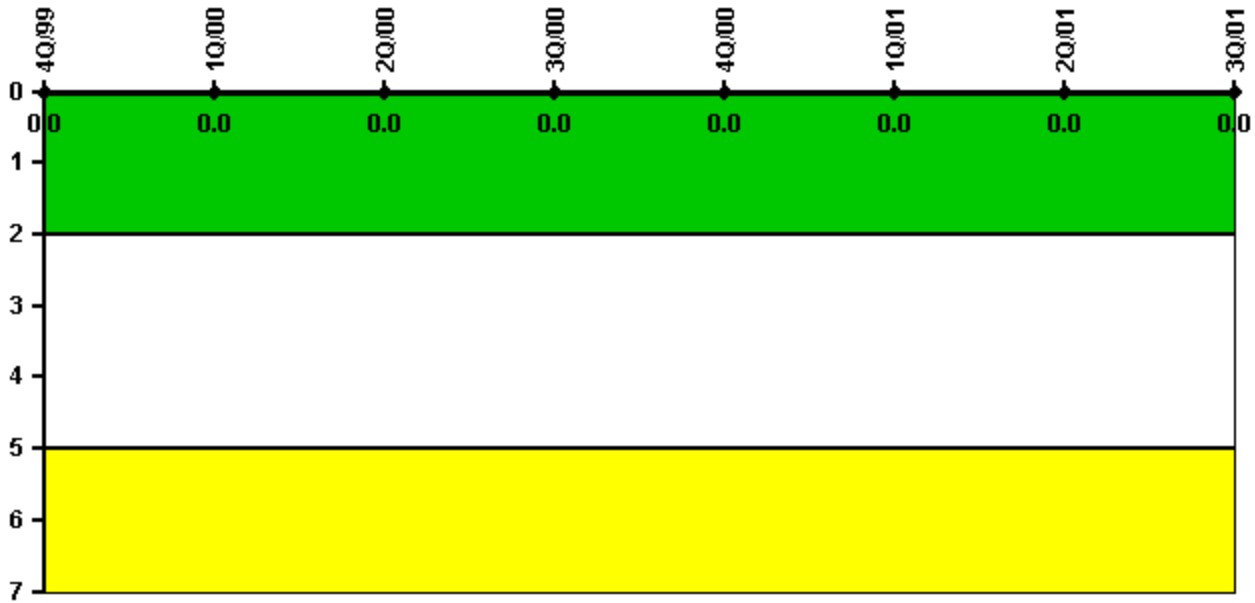
Thresholds: White > 2.0 Yellow > 5.0

#### Notes

Personnel Screening Program	4Q/99	1Q/00	2Q/00	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01
Program failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

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	1Q/01	2Q/01	3Q/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 26, 2002