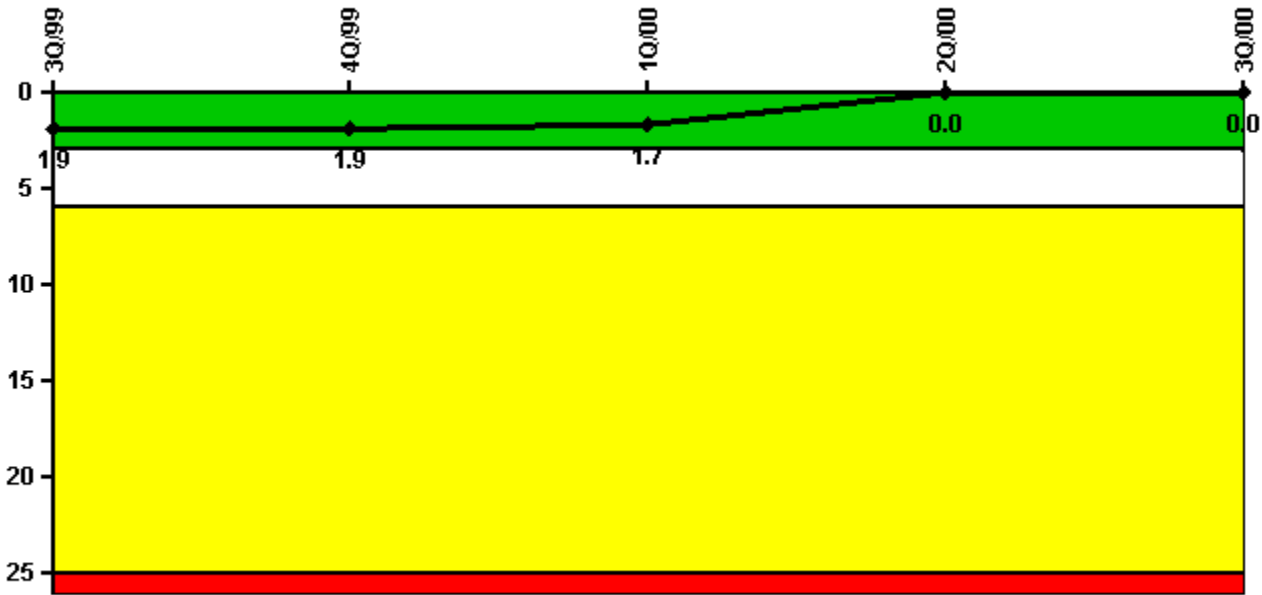


Ginna

3Q/2000 Performance Indicators

Licensee's General Comments: Ginna Station entered its 2000 Refueling Outage on September 18, 2000.

Unplanned Scrams per 7000 Critical Hrs



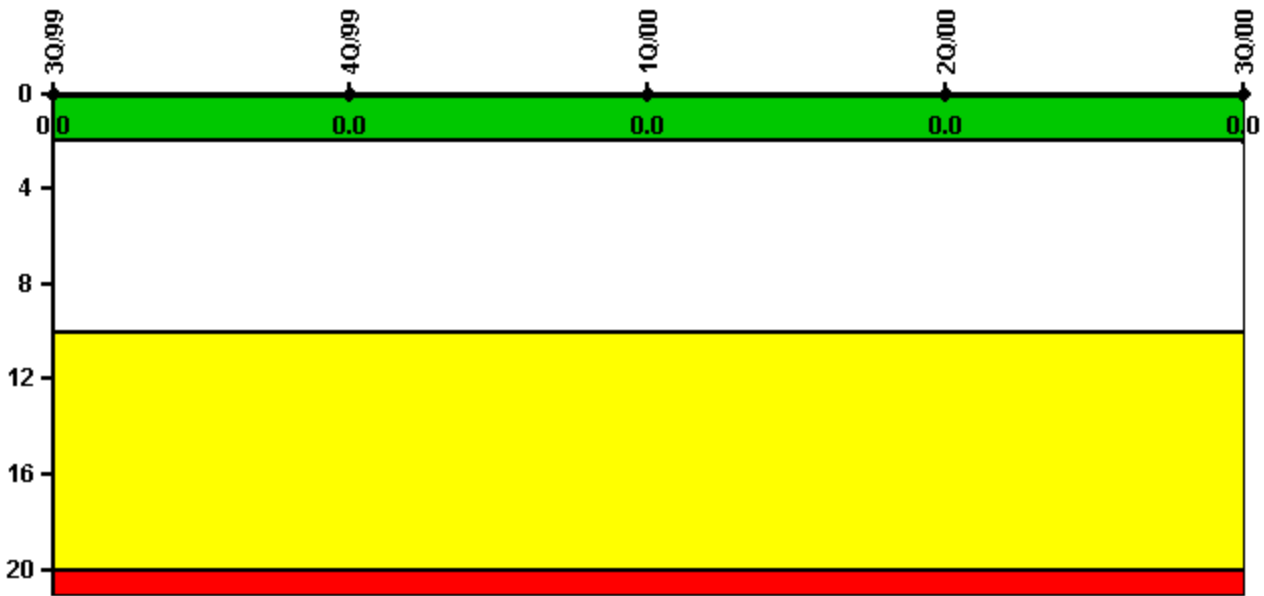
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Unplanned scrams	0	0	0	0	0
Critical hours	2208.0	2209.0	2184.0	2183.0	1901.0
Indicator value	1.9	1.9	1.7	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



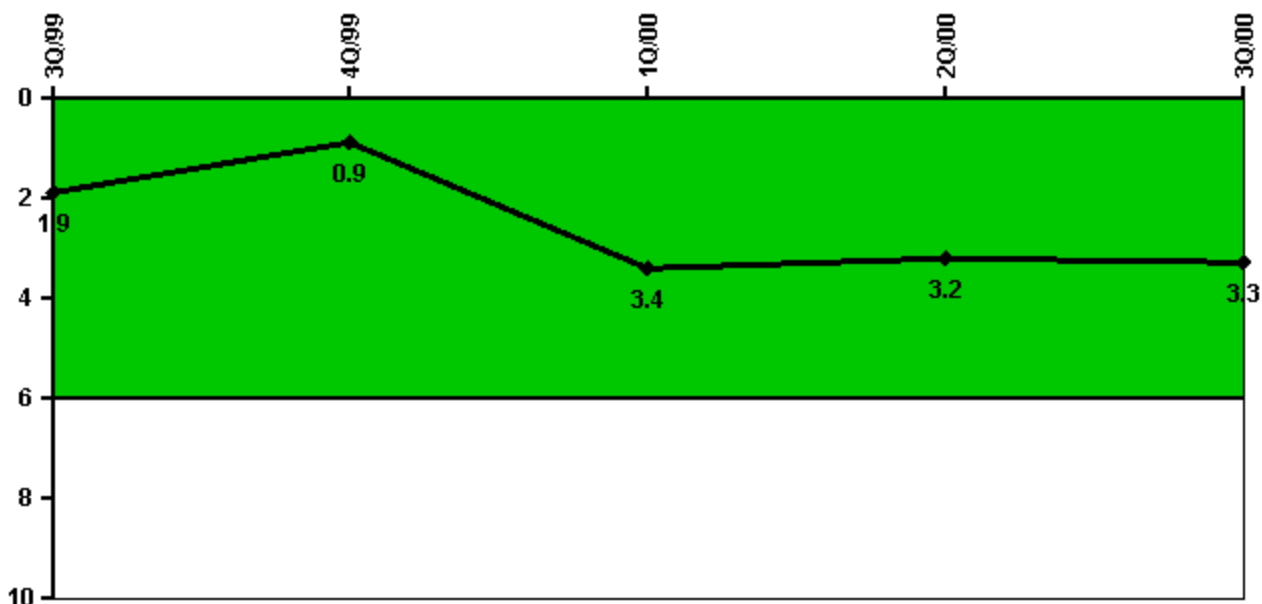
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

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	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	0	0	3.0	1.0	0
Critical hours	2208.0	2209.0	2184.0	2183.0	1901.0
Indicator value	1.9	0.9	3.4	3.2	3.3

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



Thresholds: White > 2.5% Yellow > 5.0% Red > 10.0%

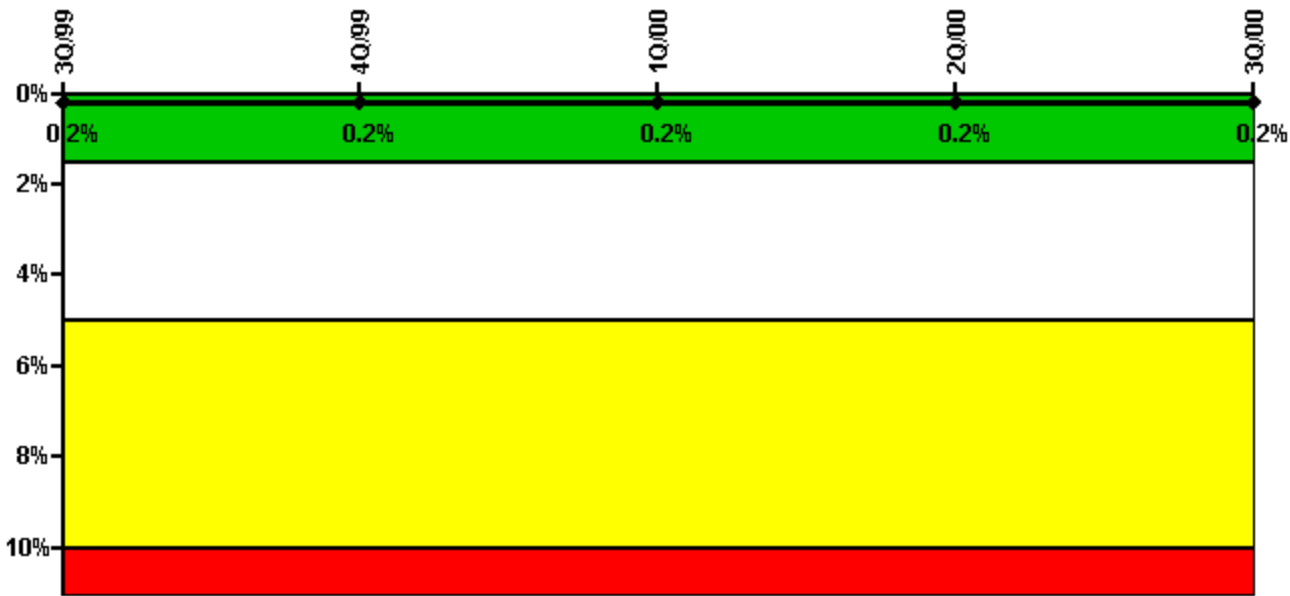
Notes

Safety System Unavailability, Emergency AC Power	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	27.30	15.80	9.60	19.65	42.80
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	2209.00
Train 2					
Planned unavailable hours	21.20	22.00	24.70	54.40	8.00
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	2209.00
Indicator value	1.0%	1.0%	1.1%	1.1%	1.2%

Licensee Comments:

3Q/00: 0.6 hours added to "B" EDG planned unavailability for 09/2000; no color change to PI indicator.

Safety System Unavailability, High Pressure Injection System (HPSI)



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

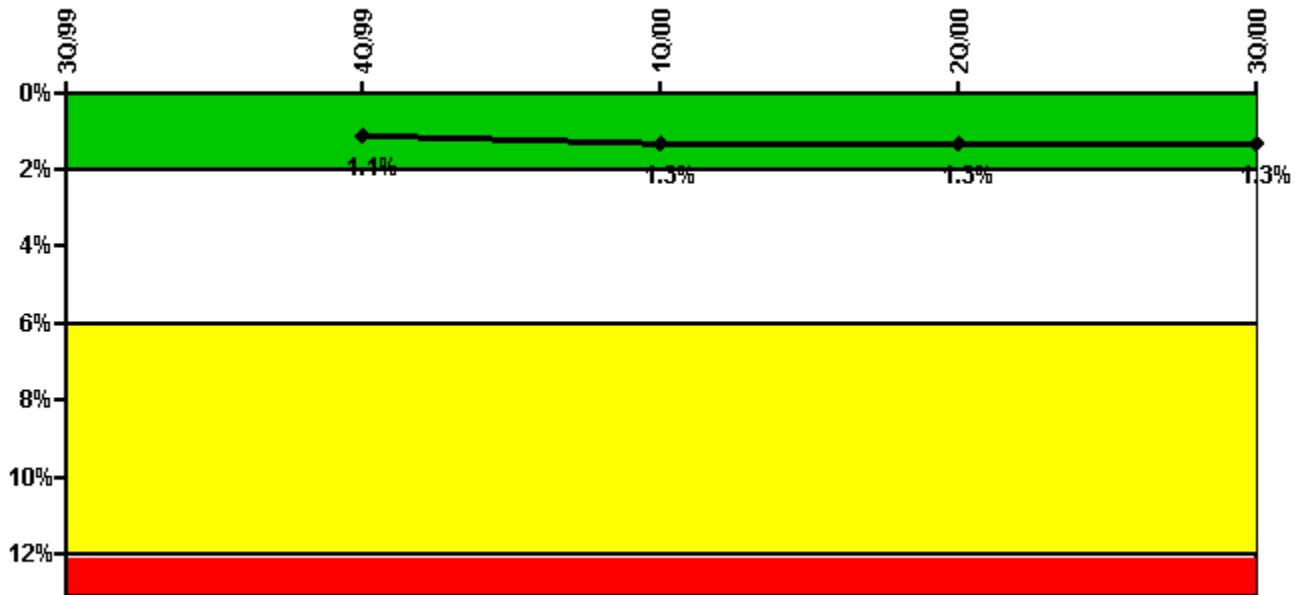
Notes

Safety System Unavailability, High Pressure Injection System (HPSI)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	0	0	27.75	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	2208.00	2209.00	2184.00	2183.00	1924.00
Train 2					
Planned unavailable hours	0	0	0	0	33.10
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	1924.00
Train 3					
Planned unavailable hours	0	6.00	0	29.40	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	2208.00	2209.00	2184.00	2183.00	1924.00
Indicator value	0.2%	0.2%	0.2%	0.2%	0.2%

Licensee Comments:

2Q/00: Planned unavailable hours for 2nd quarter 2000 corrected to 29.4 hours for train 3; a data value of 25.4 hours inadvertently entered in June submittal. No change in PI Indicator value or color.

Safety System Unavailability, Heat Removal System (AFW)



Thresholds: White > 2.0% Yellow > 6.0% Red > 12.0%

Notes

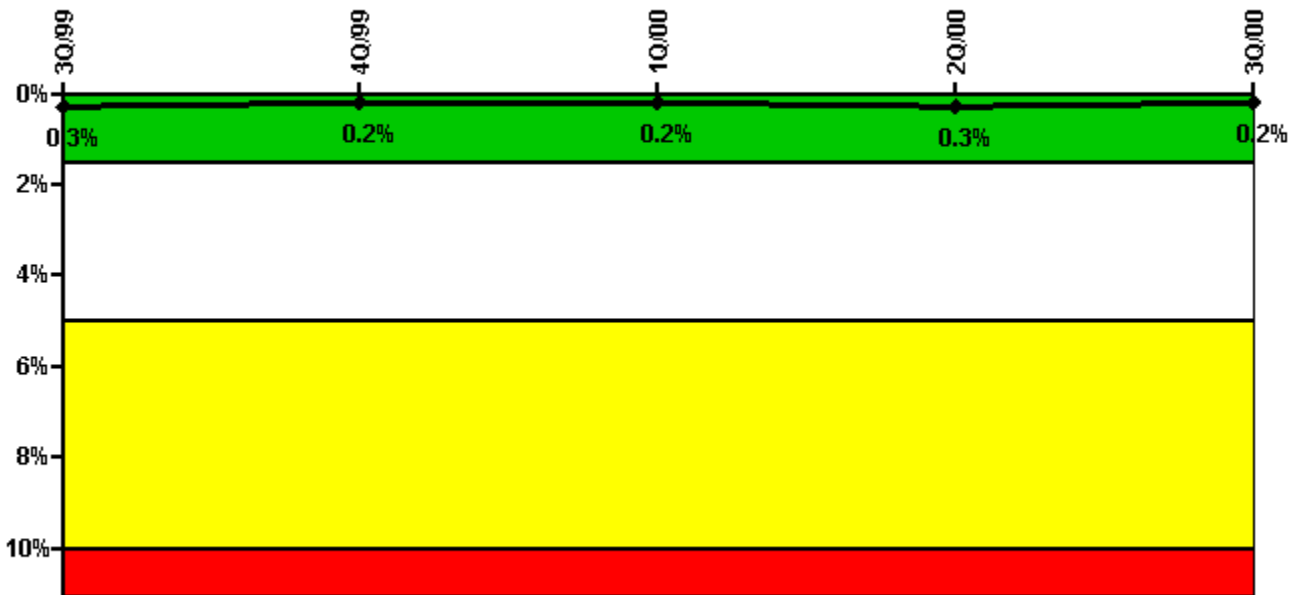
Safety System Unavailability, Heat Removal System (AFW)	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Train 1					
Planned unavailable hours	27.60	35.70	7.20	4.00	3.20
Unplanned unavailable hours	0	0	7.00	0	0
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	1909.00
Train 2					
Planned unavailable hours	15.20	32.80	13.20	13.40	4.90
Unplanned unavailable hours	9.00	0	6.30	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	1909.00
Train 3					
Planned unavailable hours	14.60	10.60	51.98	3.50	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	1909.00
Train 4					
Planned unavailable hours	9.50	77.50	80.10	58.00	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	2208.00	2209.00	2184.00	2183.00	1909.00

Train 5					
Planned unavailable hours	36.90	33.50	80.10	52.50	0
Unplanned unavailable hours	0	0	16.90	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	1909.00
Indicator value		1.1%	1.3%	1.3%	1.3%

Licensee Comments:

2Q/00: 3.5 hours were added to planned unavailability hours for train 3, 2nd quarter 2000 due to criteria clarification. This caused no change to the PI Indicator value or color.

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
Train 1					
Planned unavailable hours	0	28.00	0	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	2208.00	2209.00	2184.00	2183.00	2208.00
Train 2					
Planned unavailable hours	0	0	10.90	28.50	40.80
Unplanned unavailable hours	0	0	0	0	0

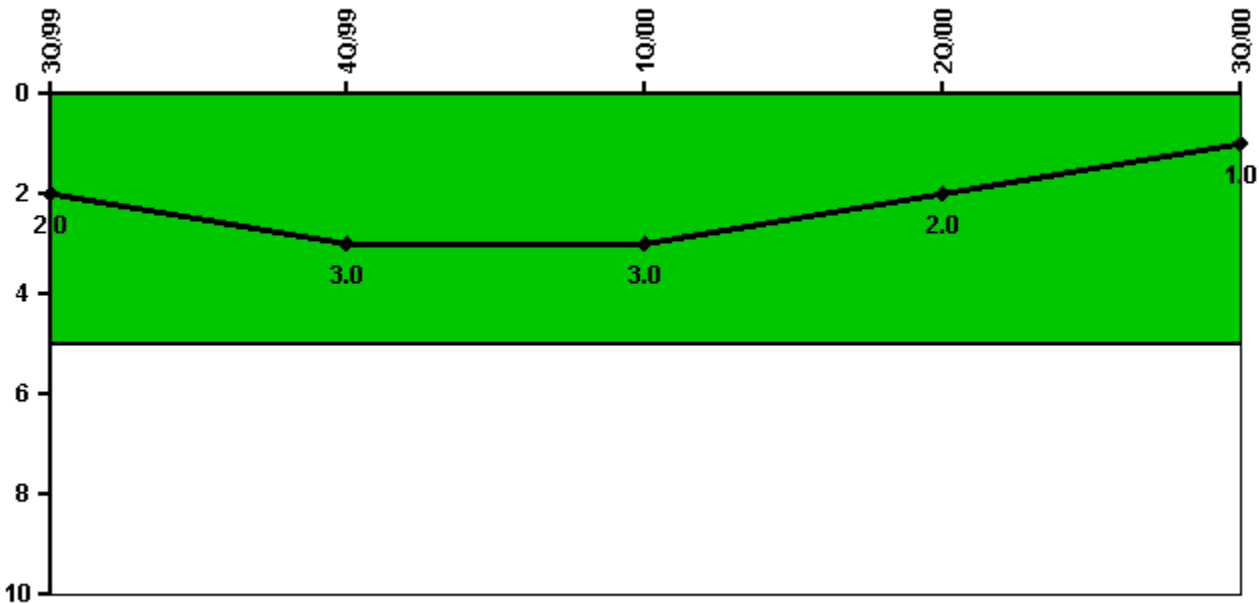
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2208.00	2209.00	2184.00	2183.00	2208.00
Indicator value	0.3%	0.2%	0.2%	0.3%	0.2%

Licensee Comments:

2Q/00: 10.9 hours planned unavailability on Train 2 moved from April to March; no change in PI indicator color.

1Q/00: 10.9 hours planned unavailable moved from April to March for Train 2; no change to PI indicator color.

Safety System Functional Failures (PWR)



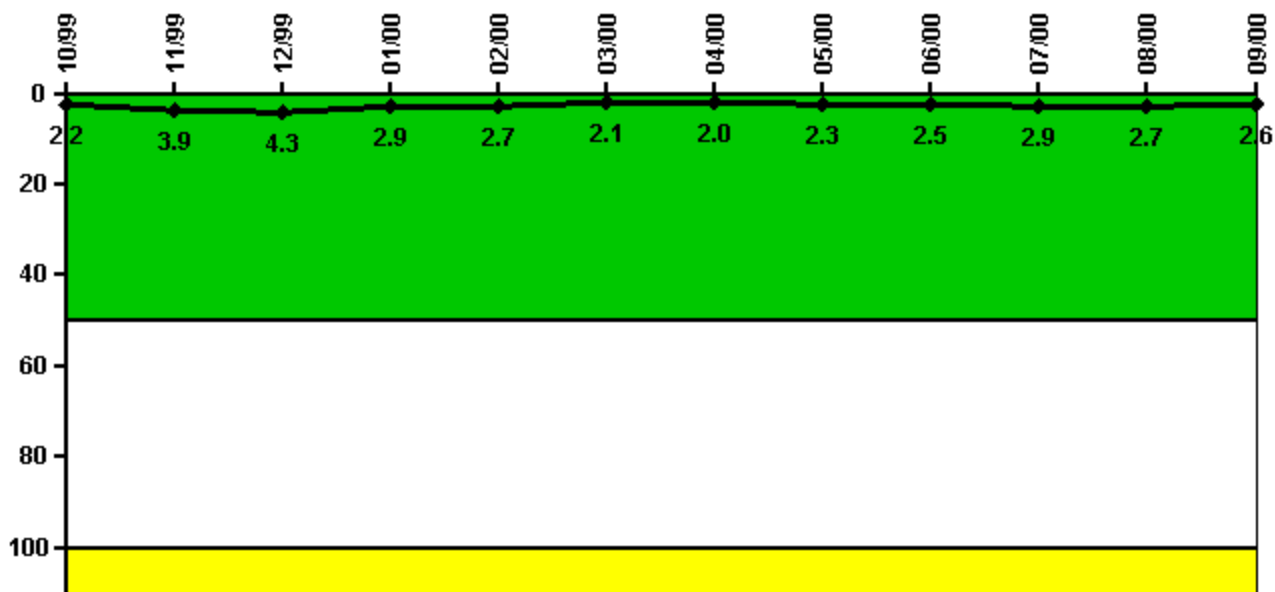
Thresholds: White > 5.0

Notes

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

Licensee Comments: none

Reactor Coolant System Activity



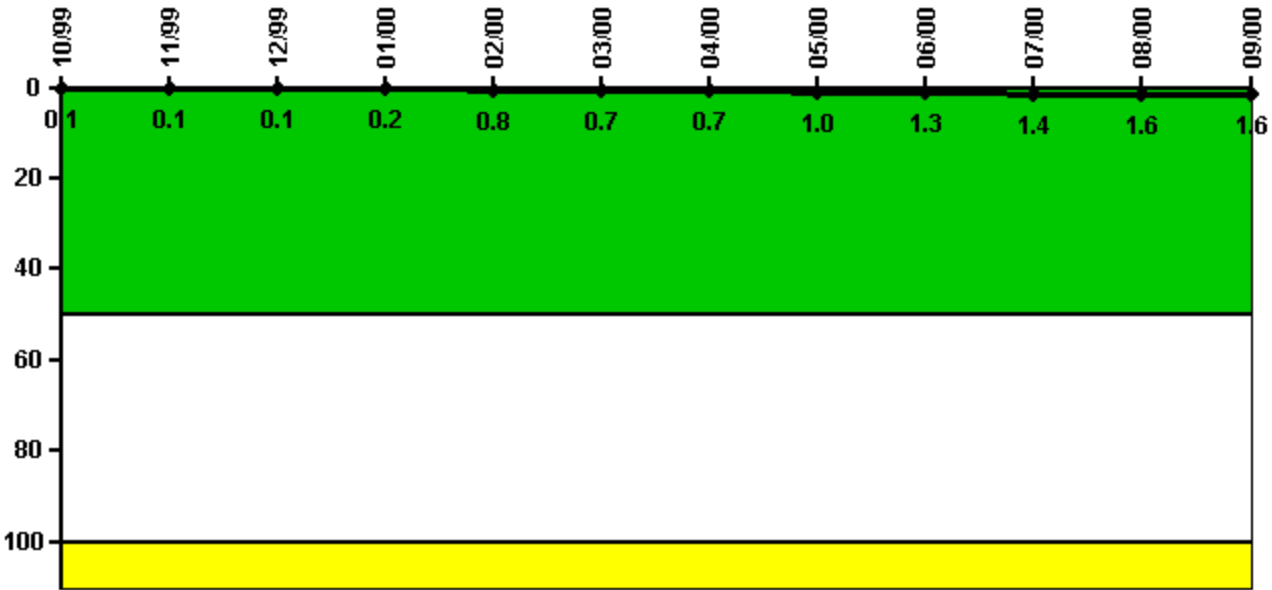
Thresholds: White > 50.0 Yellow > 100.0

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	0.021800	0.038900	0.043400	0.029100	0.027000	0.020500	0.020100	0.022500	0.025300	0.028700	0.026700	0.025700
Technical specification limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	2.2	3.9	4.3	2.9	2.7	2.1	2.0	2.3	2.5	2.9	2.7	2.6

Licensee Comments: none

Reactor Coolant System Leakage



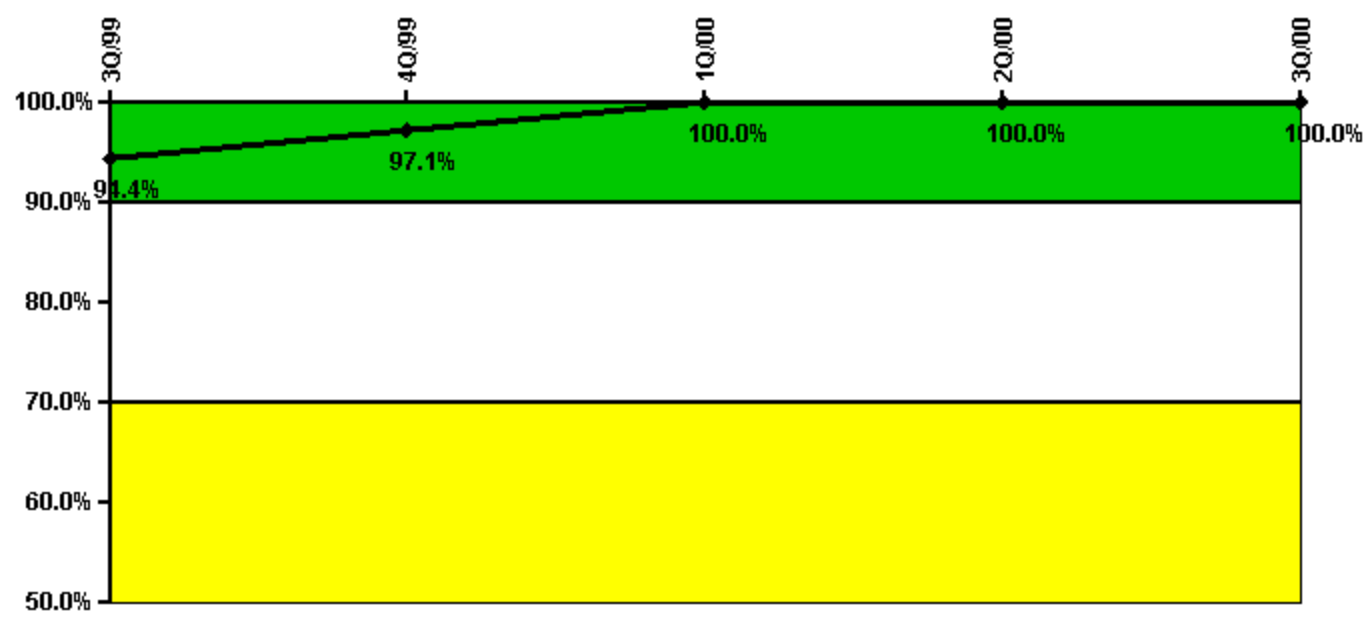
Thresholds: White > 50.0 Yellow > 100.0

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	0.010	0.011	0.010	0.017	0.082	0.069	0.070	0.102	0.125	0.137	0.158	0.156
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	0.1	0.1	0.1	0.2	0.8	0.7	0.7	1.0	1.3	1.4	1.6	1.6

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

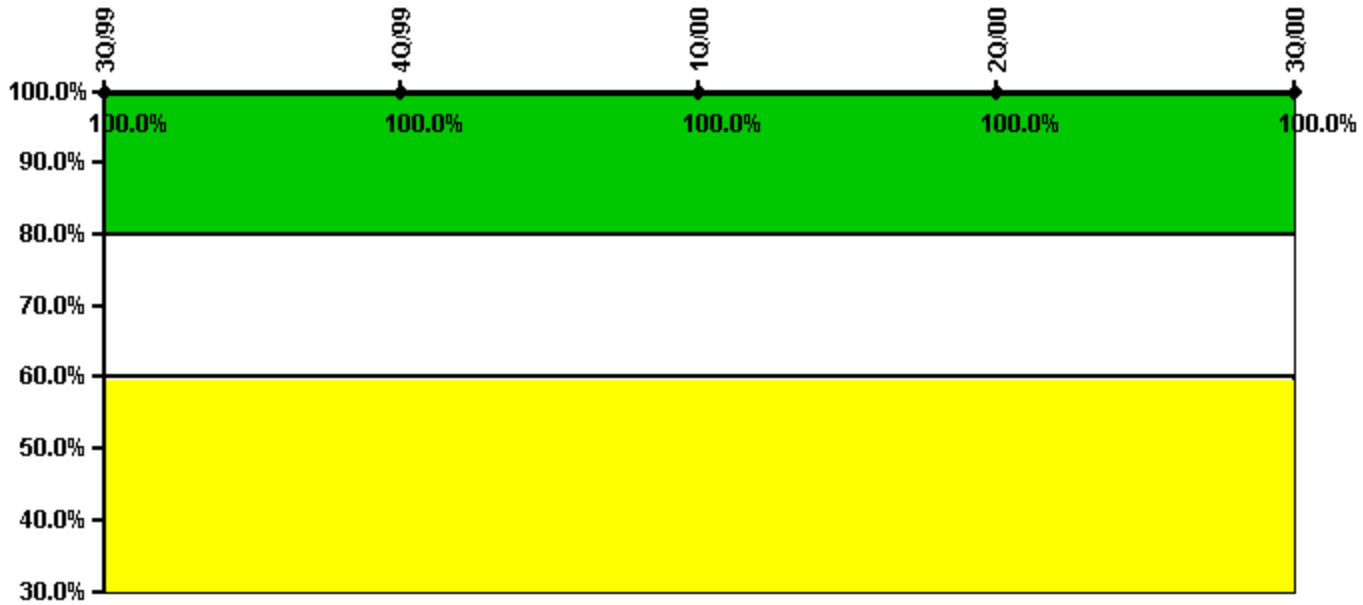
Notes

Drill/Exercise Performance	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful opportunities	3.0	18.0	0	4.0	0
Total opportunities	3.0	18.0	0	4.0	0
Indicator value	94.4%	97.1%	100.0%	100.0%	100.0%

Licensee Comments:

4Q/99: 10 opportunities added to both the number of drill opportunities and number of opportunities performed timely and accurately in the 4th quarter 1999 due to criteria clarification. No change in PI Indicator color.

ERO Drill Participation



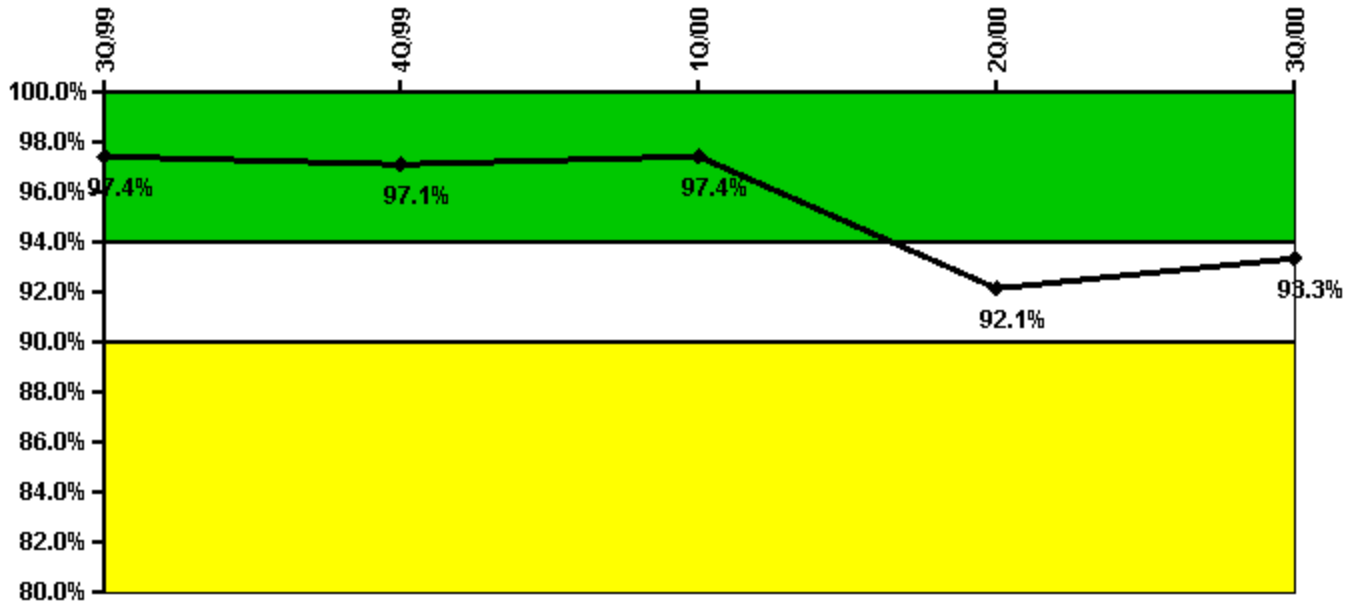
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Participating Key personnel	56.0	76.0	76.0	90.0	73.0
Total Key personnel	56.0	76.0	76.0	90.0	73.0
Indicator value	100.0%	100.0%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



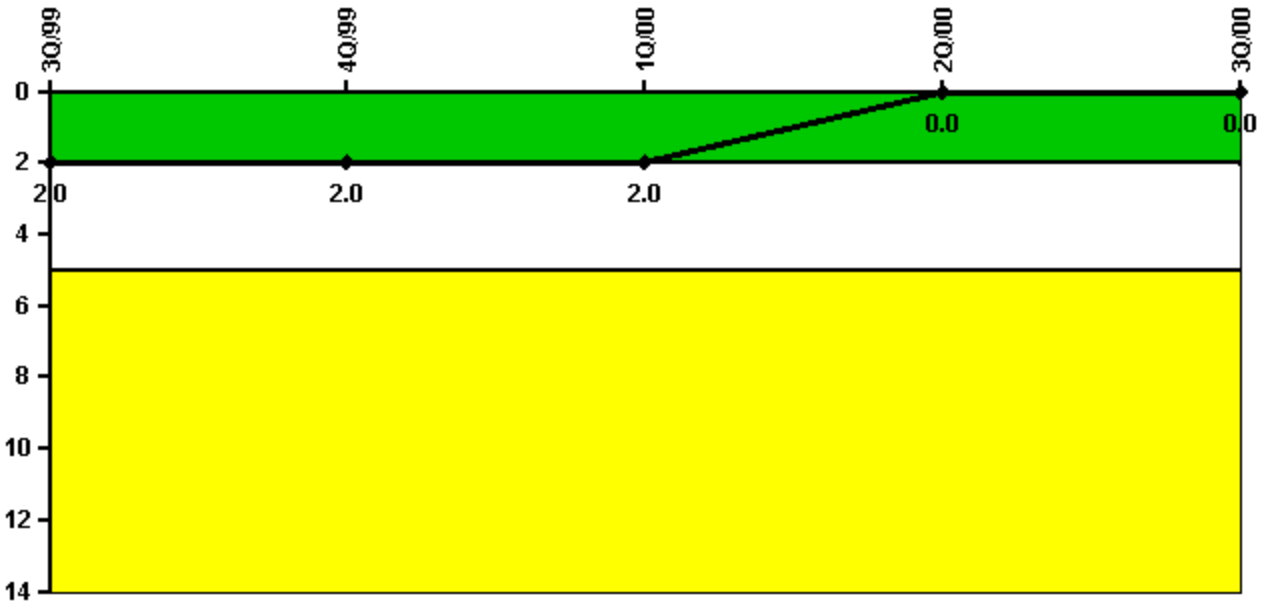
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
Successful siren-tests	558	395	493	543	831
Total sirens-tests	576	408	504	672	840
Indicator value	97.4%	97.1%	97.4%	92.1%	93.3%

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
Indicator value	2	2	2	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



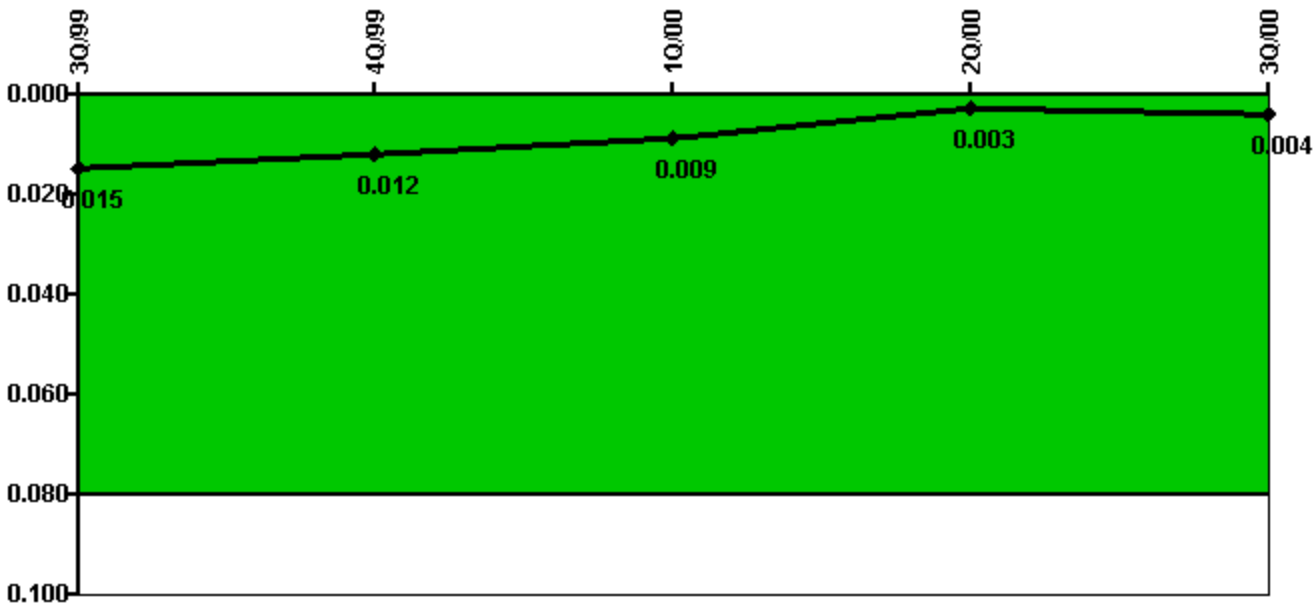
Thresholds: White > 1.0 Yellow > 3.0

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

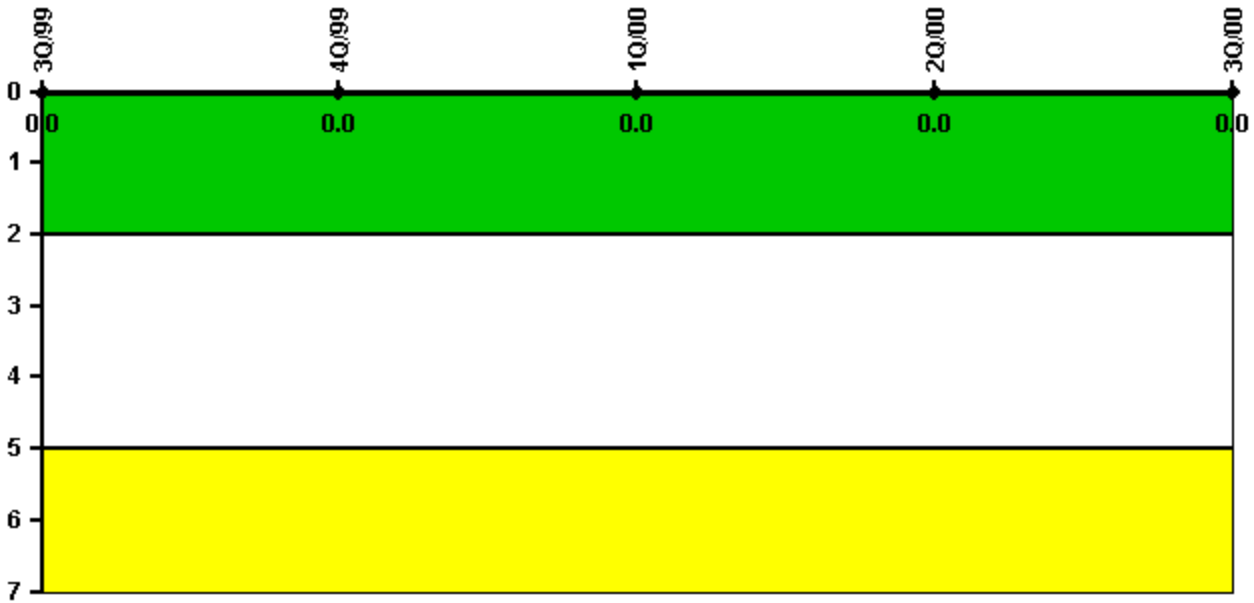
Protected Area Security Performance Index	3Q/99	4Q/99	1Q/00	2Q/00	3Q/00
IDS compensatory hours	2.10	43.95	14.56	0	30.79
CCTV compensatory hours	0	2.1	3.3	1.3	0.2
IDS normalization factor	1.35	1.35	1.35	1.35	1.35
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0
Index Value	0.015	0.012	0.009	0.003	0.004

Licensee Comments:

2Q/00: CCTV compensatory hours adjusted in the 2nd quarter 2000 due to criteria clarification. Minor change to PI Indicator value; no change to PI color.

1Q/00: IDS and CCTV compensatory hours adjusted in 1st quarter 2000 due to criteria clarification. Minor change to PI Indicator value; no change to PI color.

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

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

Last Modified: March 29, 2002