

D.C. Cook 2

2Q/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	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Unplanned scrams	0	0	0	0	0
Critical hours	0	0	0	0	197.0
Indicator value	N/A	N/A	N/A	N/A	N/A

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



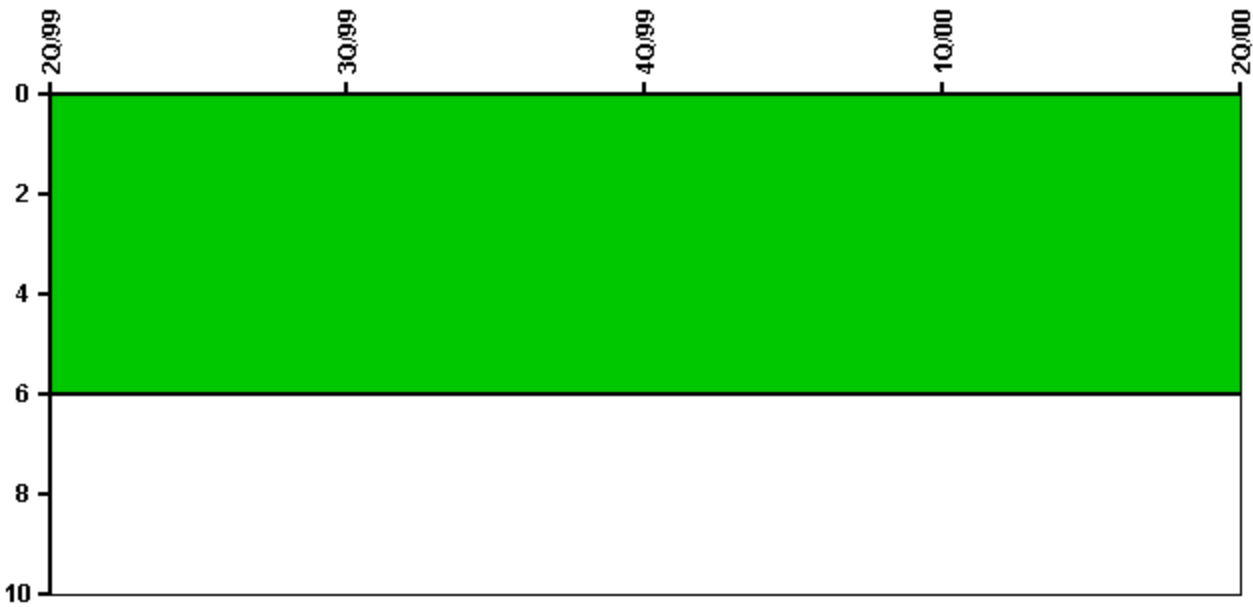
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

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

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



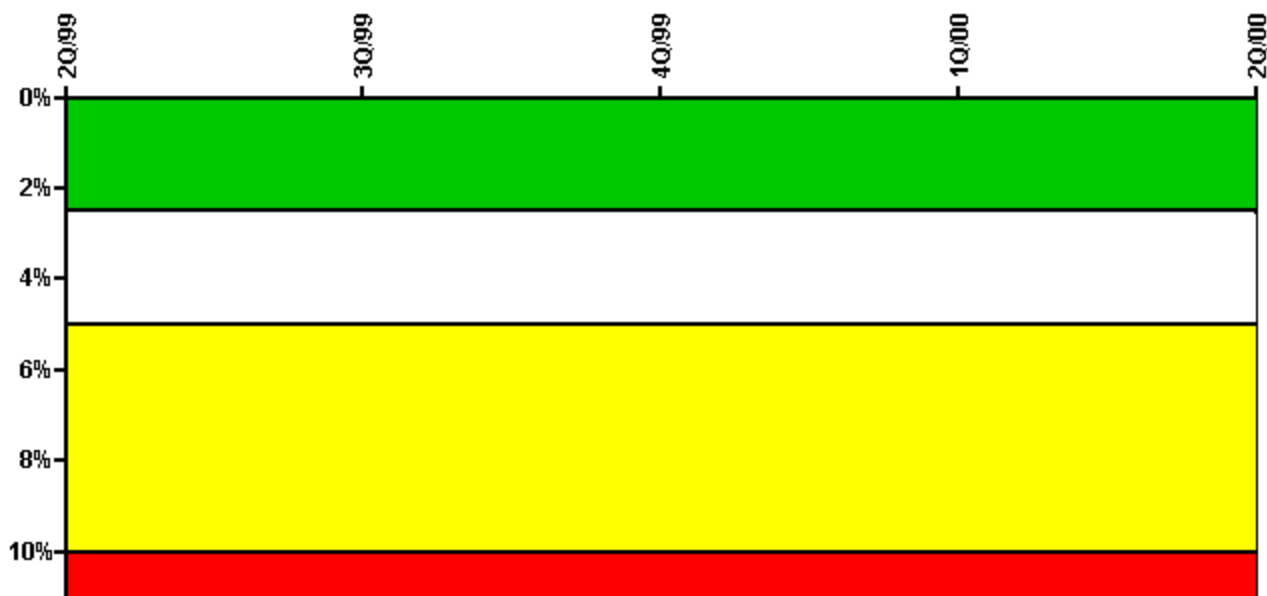
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Unplanned power changes	0	0	0	0	0
Critical hours	0	0	0	0	197.0
Indicator value	N/A	N/A	N/A	N/A	N/A

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	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	0	0	0	0	4.45
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	0	0	0	0	2184.00
Train 2					
Planned unavailable hours	0	0	0	0	6.20
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	0	0	0	0	2184.00
Indicator value					

Licensee Comments:

1Q/00: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

4Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

3Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

2Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

1Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved

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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)	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	0	0	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	0	0	0	0	581.00
Train 2					
Planned unavailable hours	0	0	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	0	0	0	0	581.00
Train 3					
Planned unavailable hours	0	0	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	0	0	0	0	453.60
Train 4					
Planned unavailable hours	0	0	0	0	0
Unplanned unavailable hours	0	0	0	0	11.25
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	0	0	0	0	453.60
Indicator value					

Licensee Comments:

1Q/00: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

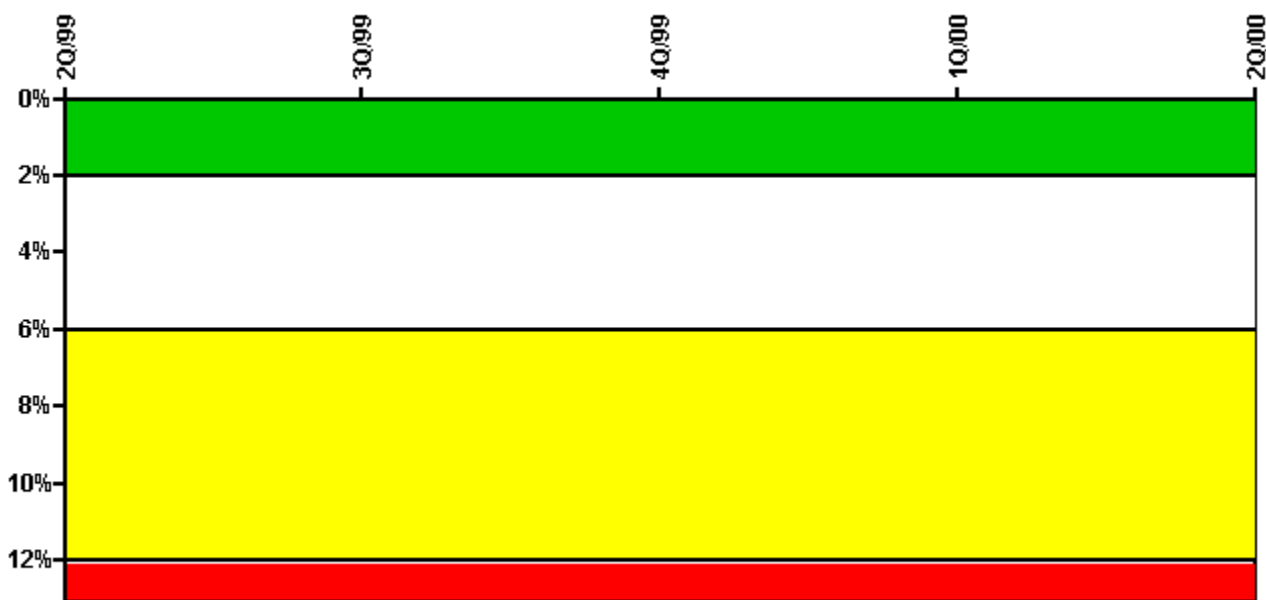
4Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

3Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

2Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

1Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

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)	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	0	0	0	0	0.98
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	0	0	0	0	454.00
Train 2					
Planned unavailable hours	0	0	0	0	1.10
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	0	0	0	0	454.00
Train 3					
Planned unavailable hours	0	0	0	0	0
Unplanned unavailable hours	0	0	0	0	0
Fault exposure hours	0	0	0	0	78.06
Effective Reset hours	0	0	0	0	0
Required hours	0	0	0	0	454.00
Indicator value					

Licensee Comments:

1Q/00: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

4Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

3Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

2Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

1Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

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	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Train 1					
Planned unavailable hours	0	0	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	0	0	0	0	2184.00
Train 2					
Planned unavailable hours	0	0	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	0	0	0	0	2184.00
Indicator value					

Licensee Comments:

2Q/00:

1Q/00: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

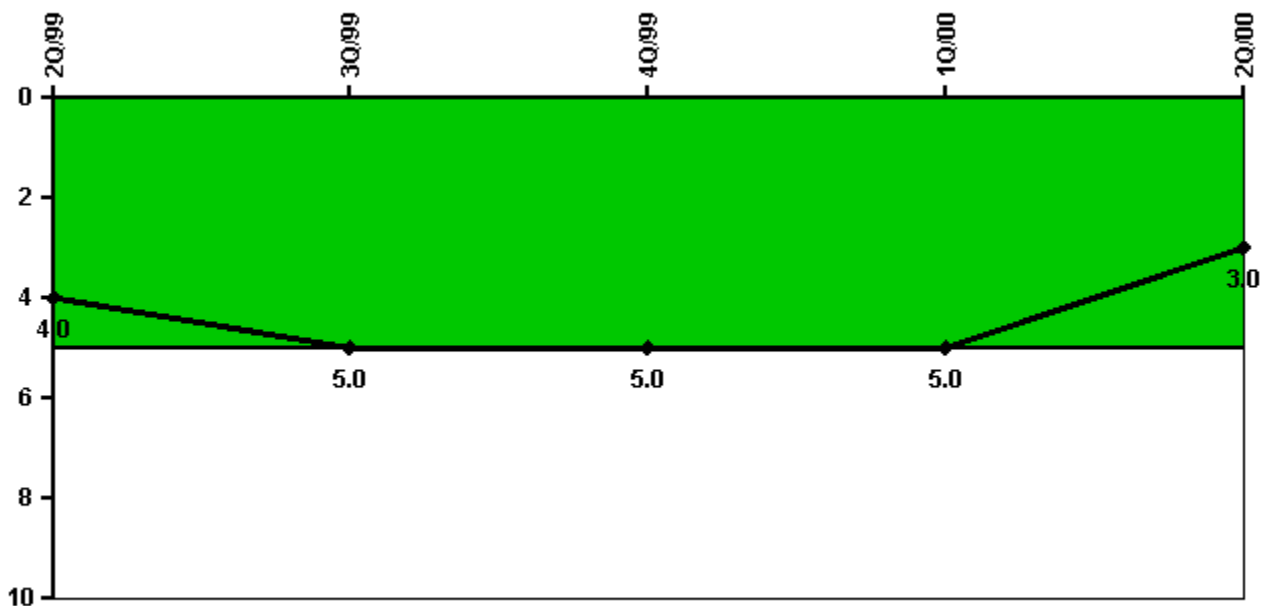
4Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

3Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

2Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

1Q/99: Hours for this quarter have been "zero-summed" to provide for a 4Q2001 indicator calculation in accordance with FAQ 291 approved November 15, 2001.

Safety System Functional Failures (PWR)



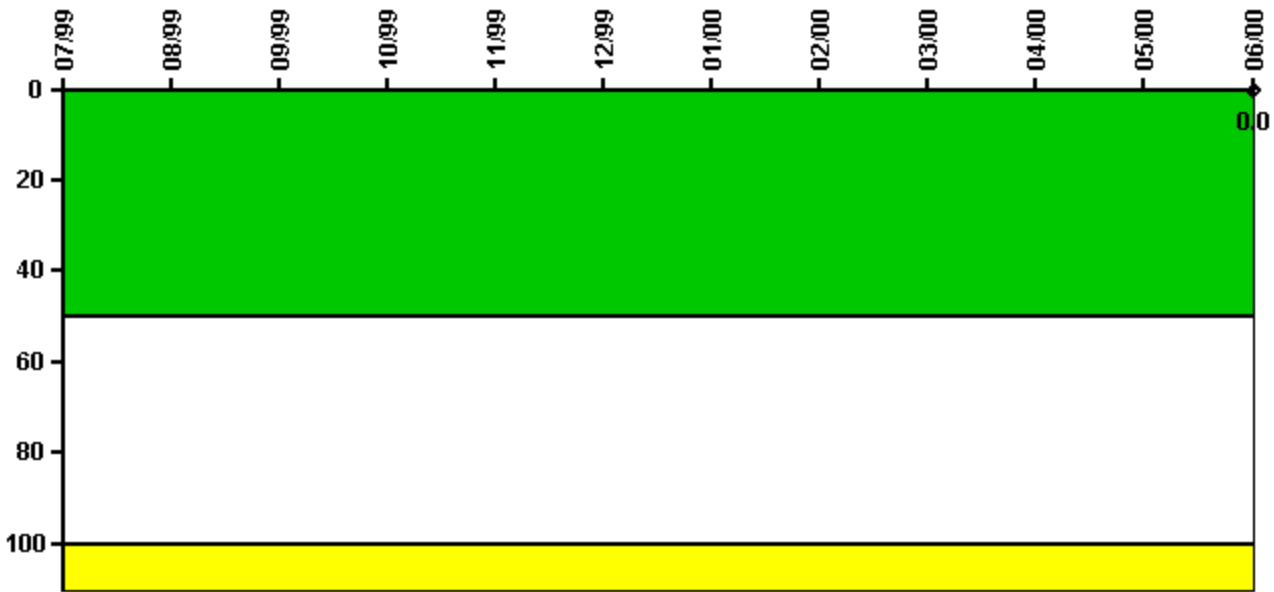
Thresholds: White > 5.0

Notes

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

Licensee Comments: none

Reactor Coolant System Activity



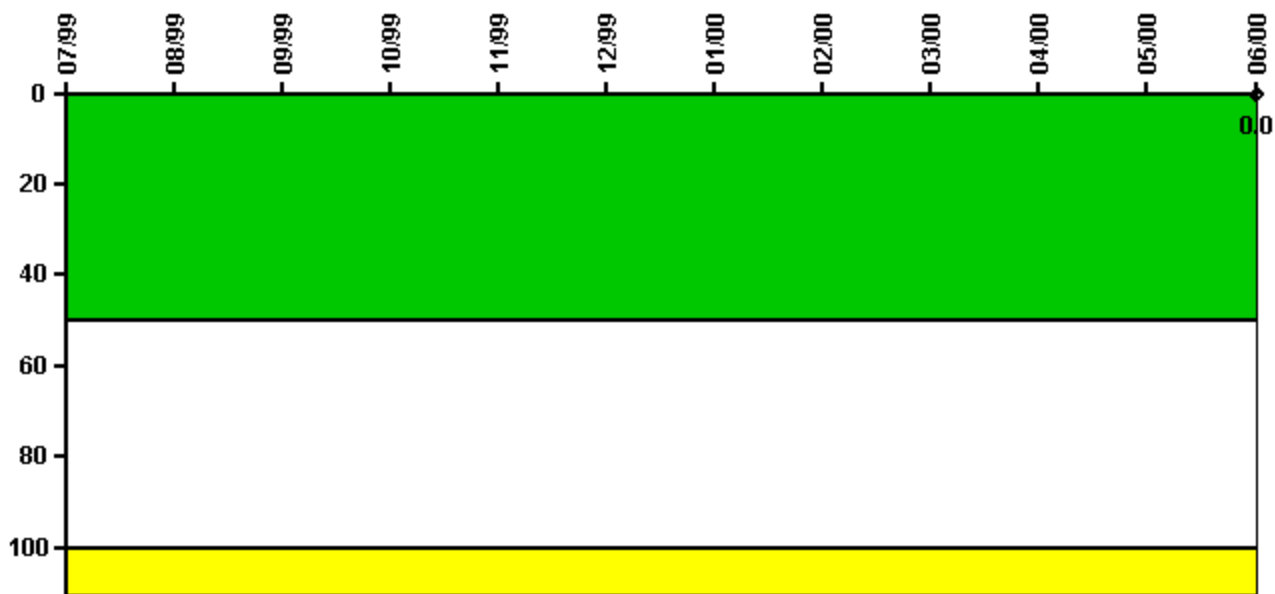
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00
Maximum activity										N/A	N/A	0.000200
Technical specification limit										1.0	1.0	1.0
Indicator value										N/A	N/A	0

Licensee Comments: none

Reactor Coolant System Leakage



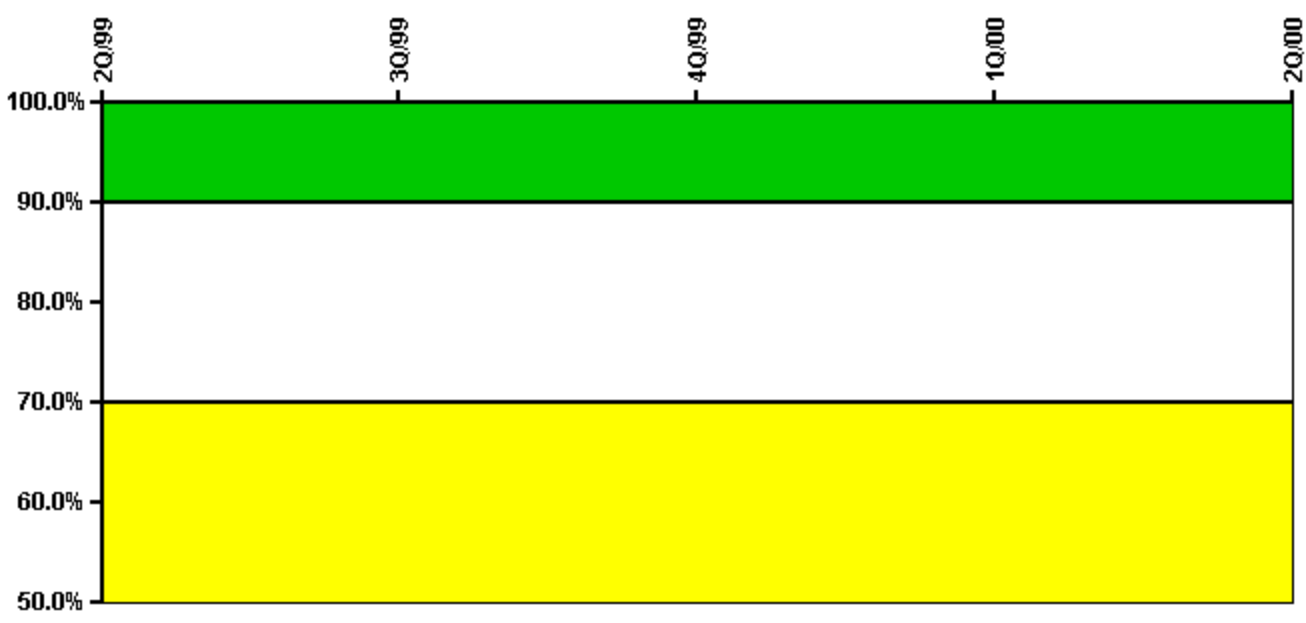
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/99	8/99	9/99	10/99	11/99	12/99	1/00	2/00	3/00	4/00	5/00	6/00
Maximum leakage										N/A	N/A	0
Technical specification limit										10.0	10.0	10.0
Indicator value										N/A	N/A	0

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Successful opportunities		6.0	24.0	25.0	56.0
Total opportunities		6.0	24.0	25.0	59.0
Indicator value					

Licensee Comments:

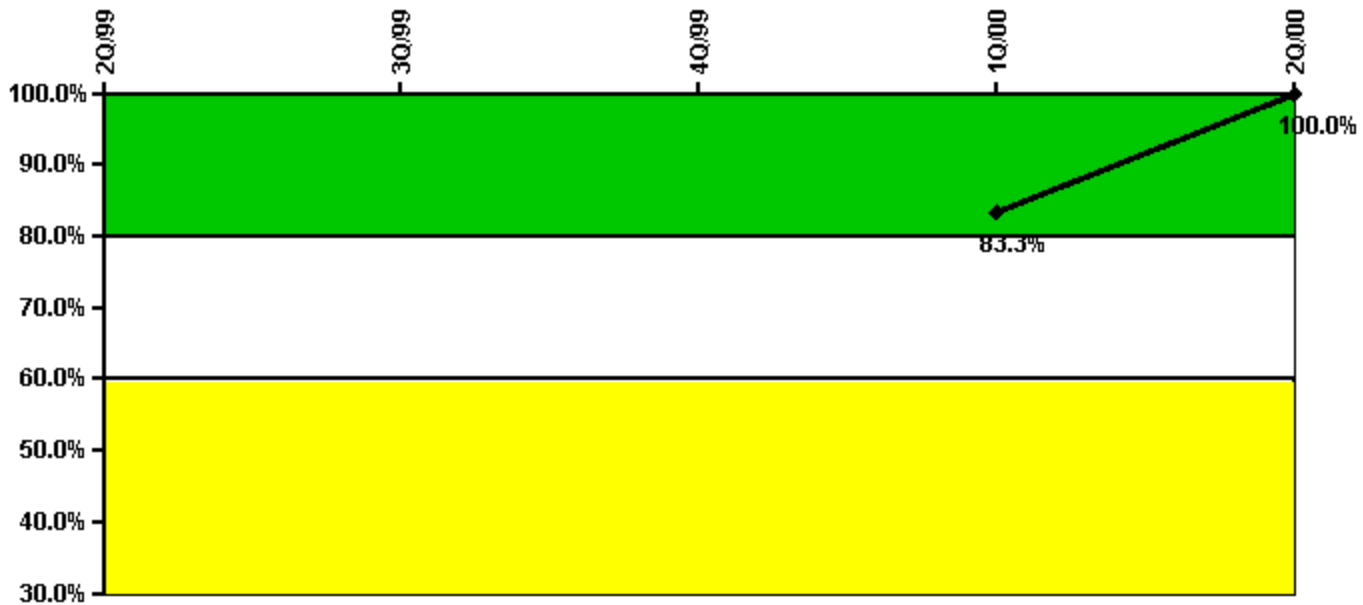
2Q/00: Unable to generate performance data prior to Q3/1999. Records are unavailable to extract the information.

1Q/00: Corrected data submitted 2Q2000. The original submitted data was a summation of Q4/1999, Q3/1999 and Q1/2000 instead of Q1/2000 individually.

1Q/00: Unable to generate performance data prior to Q3/1999. Records are unavailable to extract the information.

4Q/99: Corrected data submitted 2Q2000. The original submitted data was a summation of Q3/1999 and Q4/1999 instead of Q4/1999 individually.

ERO Drill Participation



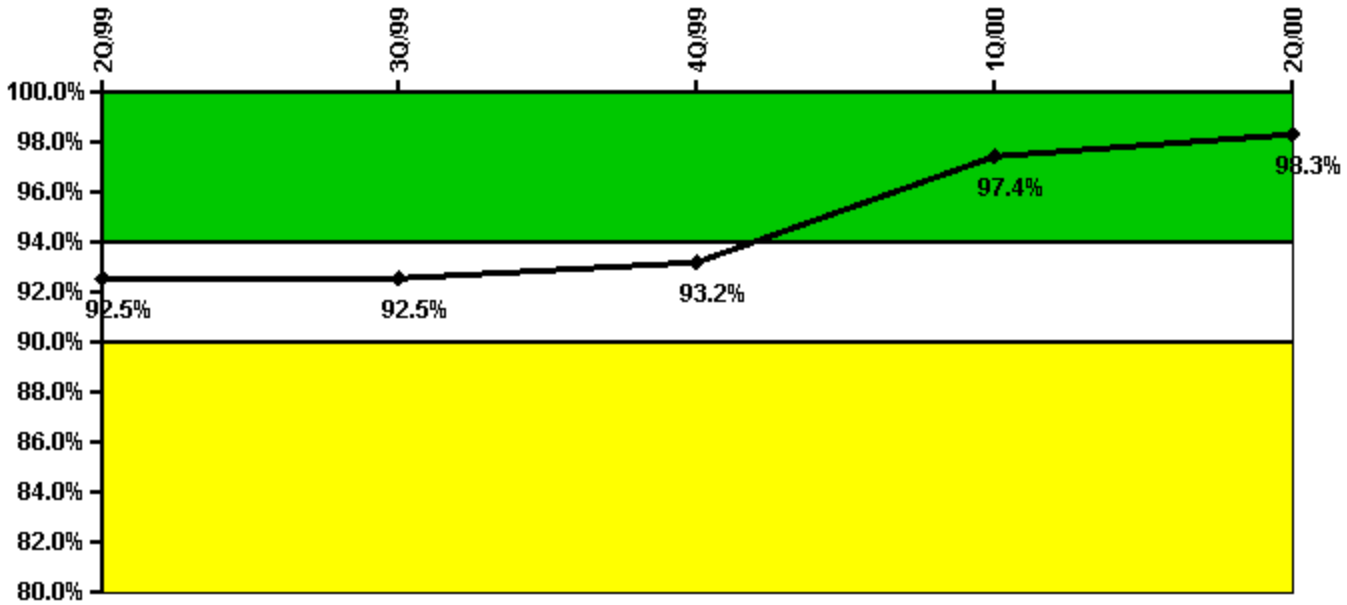
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Participating Key personnel				35.0	46.0
Total Key personnel				42.0	46.0
Indicator value				83.3%	100.0%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

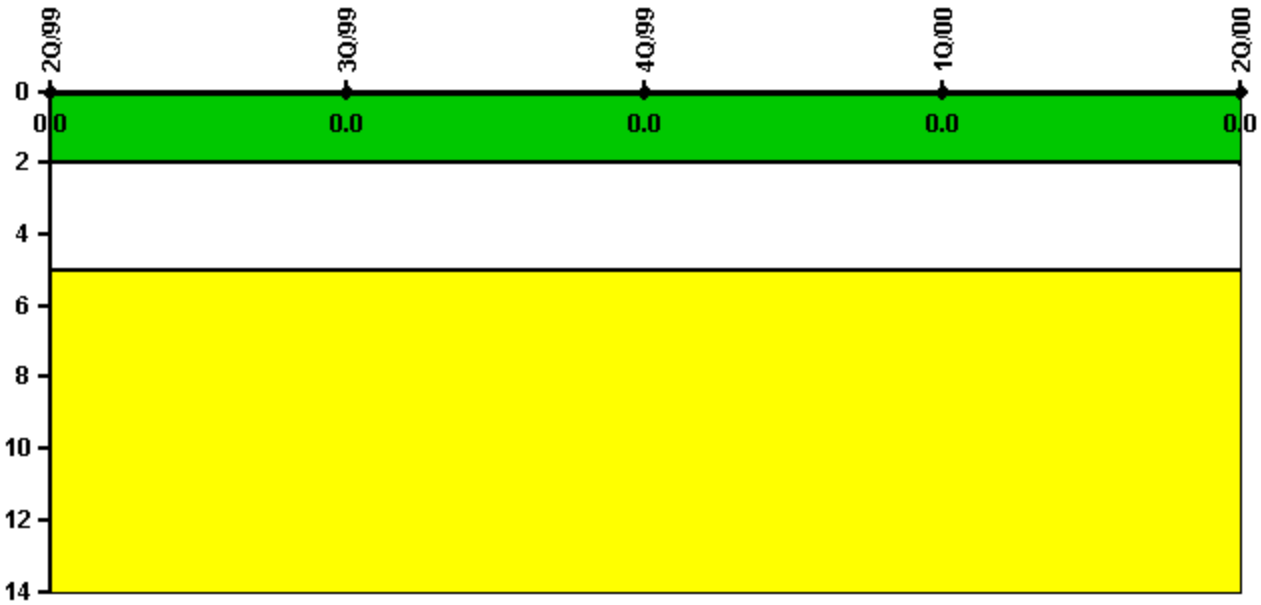
Alert & Notification System	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
Successful siren-tests	228	227	207	209	209
Total sirens-tests	237	237	210	210	210
Indicator value	92.5%	92.5%	93.2%	97.4%	98.3%

Licensee Comments:

4Q/98:

4Q/98:

Occupational Exposure Control Effectiveness



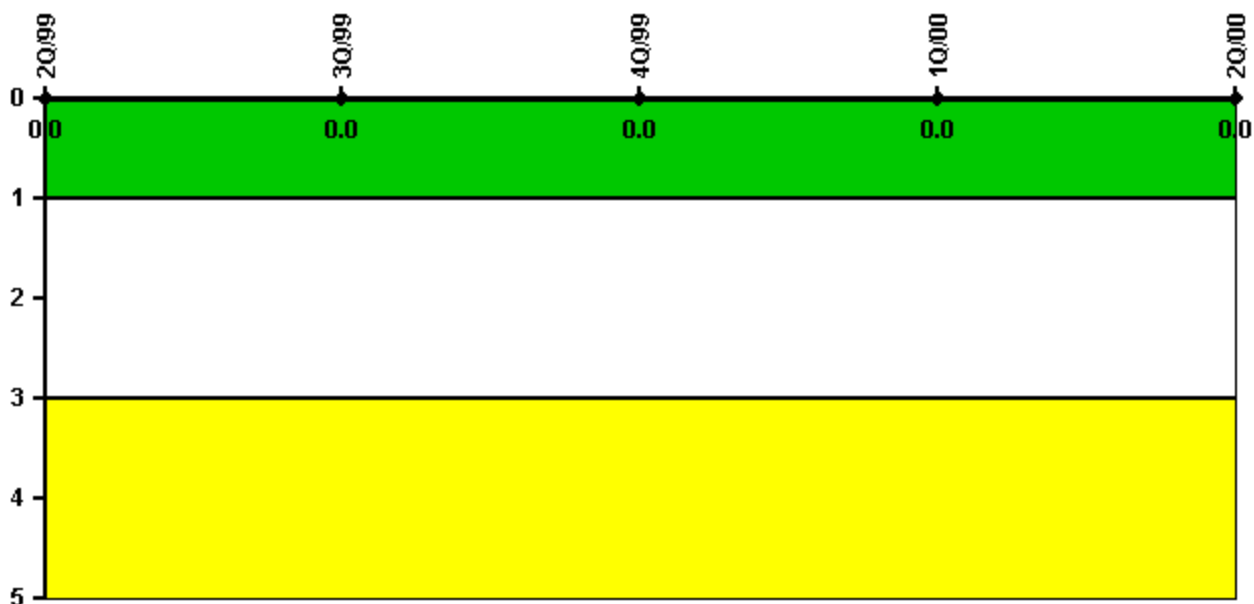
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	2Q/99	3Q/99	4Q/99	1Q/00	2Q/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	0	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



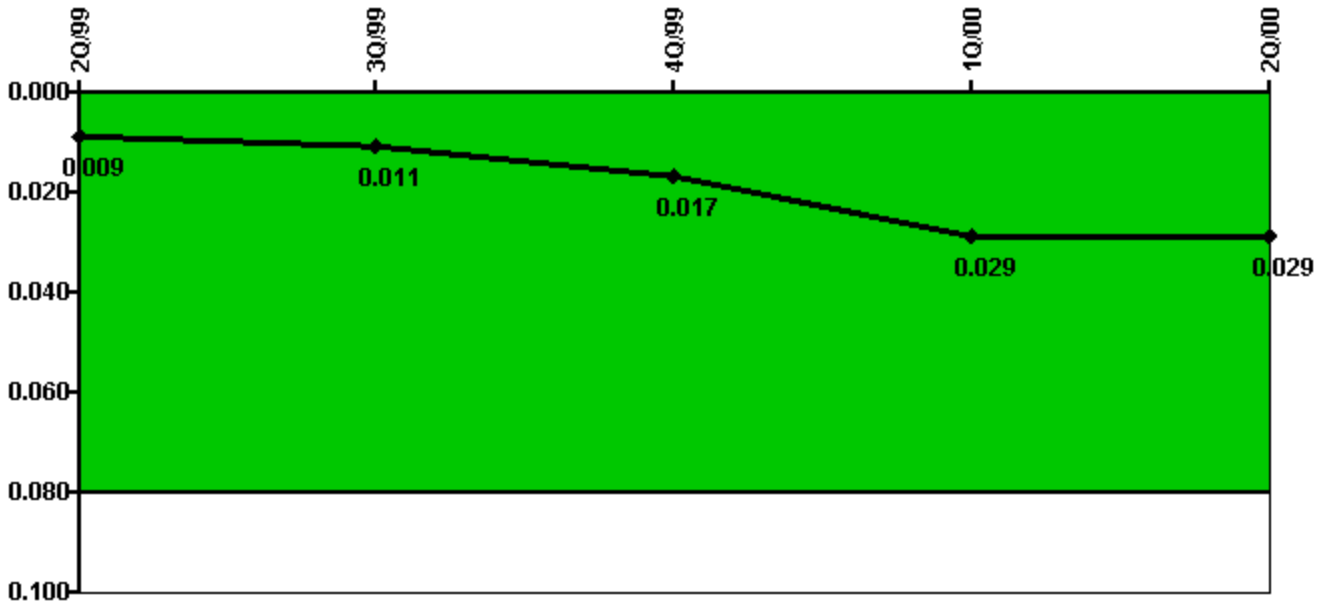
Thresholds: White > 1.0 Yellow > 3.0

Notes

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

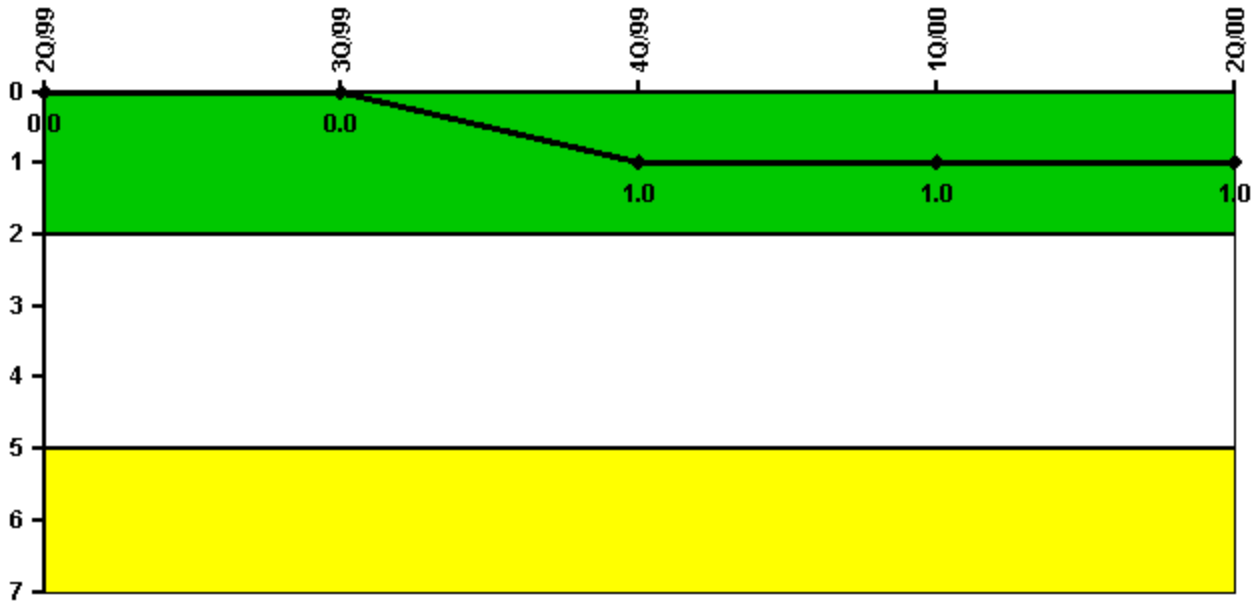
Notes

Protected Area Security Performance Index	2Q/99	3Q/99	4Q/99	1Q/00	2Q/00
IDS compensatory hours	32.50	30.80	199.30	364.70	31.80
CCTV compensatory hours	0	3.2	16.7	38.5	0
IDS normalization factor	1.40	1.40	1.40	1.40	1.40
CCTV normalization factor	1.0	1.0	1.0	1.0	1.0
Index Value	0.009	0.011	0.017	0.029	0.029

Licensee Comments:

2Q/99: Corrected data submitted 2Q2000 to correct IDS Compensatory Hours. Additional compensatory hours discovered during security log review.

Personnel Screening Program



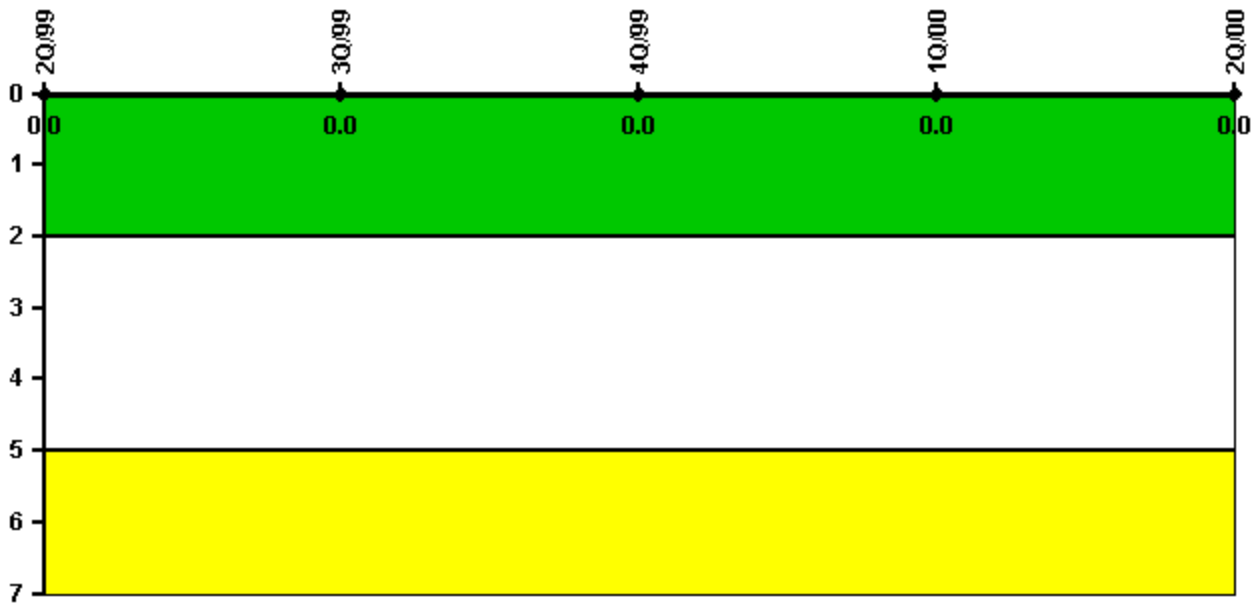
Thresholds: White > 2.0 Yellow > 5.0

Notes

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

Licensee Comments: none

FFD/Personnel Reliability



Thresholds: White > 2.0 Yellow > 5.0

Notes

FFD/Personnel Reliability	2Q/99	3Q/99	4Q/99	1Q/00	2Q/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: April 1, 2002