

Oyster Creek

1Q/2000 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



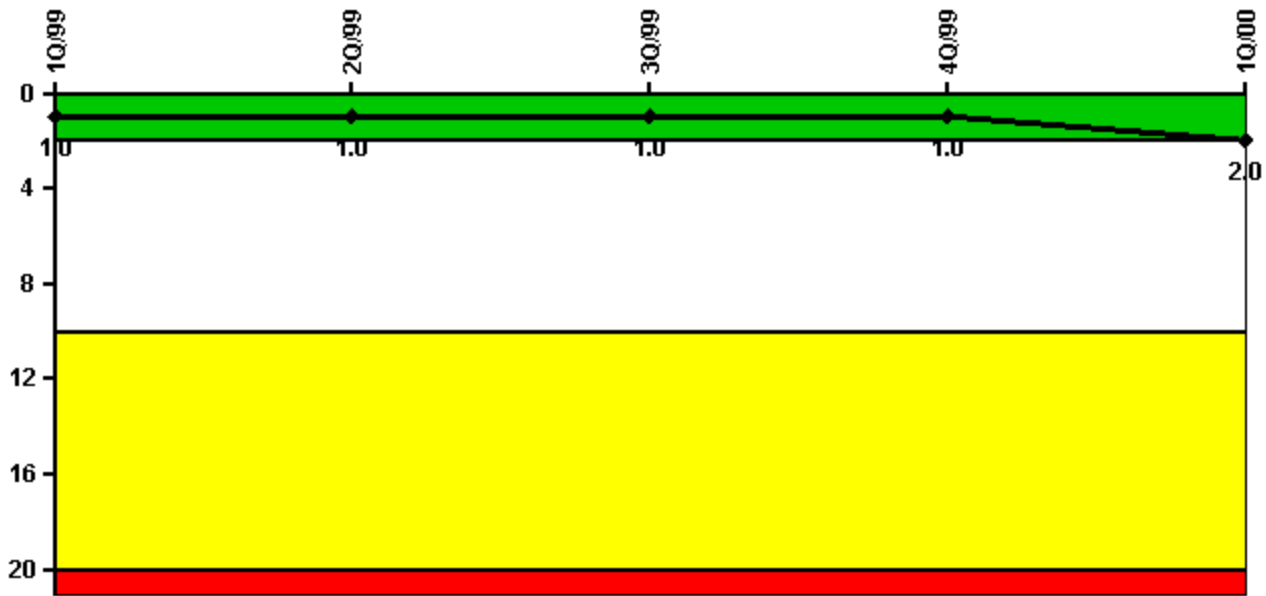
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Unplanned scrams	0	0	0	0	2.0
Critical hours	2160.0	2183.0	2208.0	2209.0	1620.3
Indicator value	0	0	0	0	1.7

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



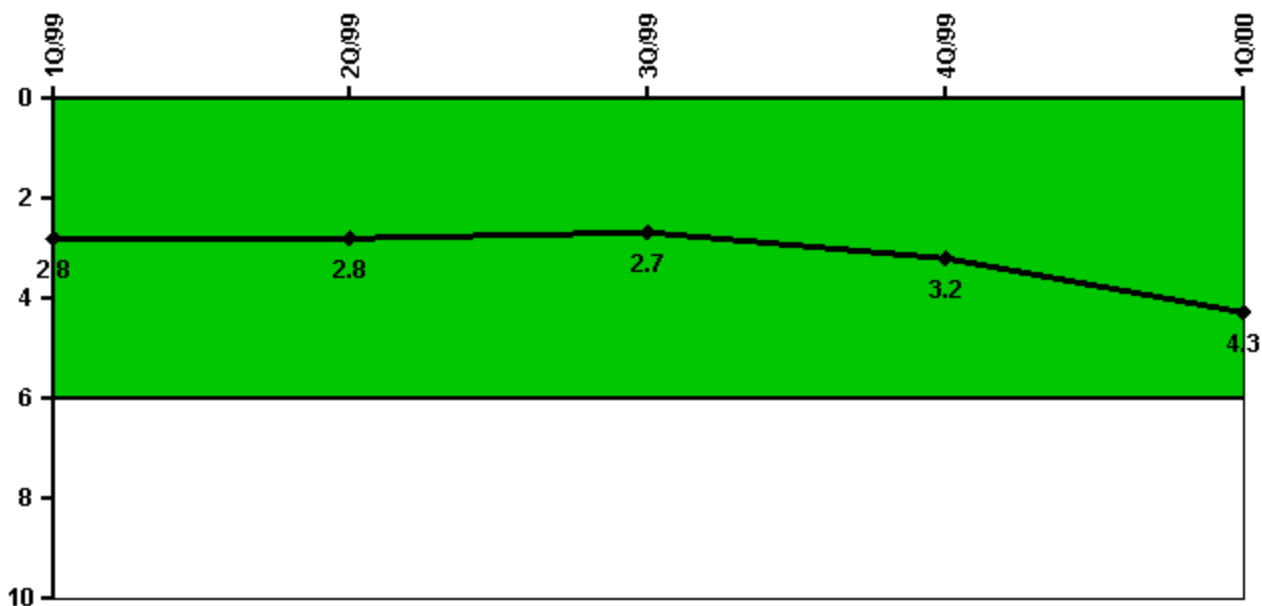
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Scrams	0	0	0	0	1.0
Indicator value	1.0	1.0	1.0	1.0	2.0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



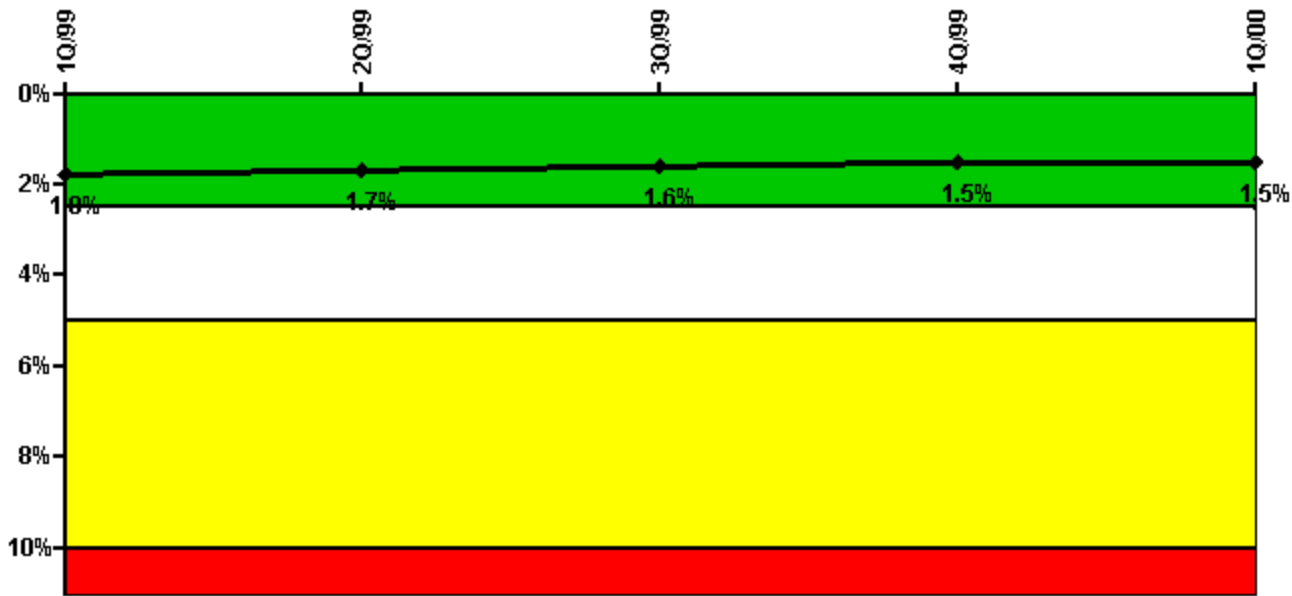
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Unplanned power changes	1.0	1.0	1.0	1.0	2.0
Critical hours	2160.0	2183.0	2208.0	2209.0	1620.3
Indicator value	2.8	2.8	2.7	3.2	4.3

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	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1					
Planned unavailable hours	0	32.80	0	23.30	0
Unplanned unavailable hours	7.30	0	0	8.50	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
Train 2					
Planned unavailable hours	20.40	0	30.20	0	24.98
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	2160.00	2183.00	2208.00	2209.00	2184.00
Indicator value	1.8%	1.7%	1.6%	1.5%	1.5%

Licensee Comments:

4Q/99: Discrepancy of 8.5 hrs for DG 1 (4th Quarter 1999-Historical Data) was identified while performing 3rd Quarter 2000 review. Changes did not result in a threshold color change. Updated and corrected historical data per system engineer On 12-7-2000.

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3Q/99: Updated/corrected historical data

Safety System Unavailability, High Pressure Injection System

Not applicable due to unique design characteristics.

Performance in this area will be assessed through focused NRC inspection efforts.

Notes

Safety System Unavailability, High Pressure Injection System	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1					
Planned unavailable hours	0	0	0	31.23	82.68
Unplanned unavailable hours	0	0	0	0	26.38
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	1722.71
Train 2					
Planned unavailable hours	11.07	0	16.42	25.08	34.86
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	2160.00	2183.00	2208.00	2209.00	1722.71
Indicator value				0.3%	0.5%

Licensee Comments:

1Q/00: Low Pressure Core Spray and Auto Depressurization Systems are monitored in lieu of High Pressure Injection.

Safety System Unavailability, Heat Removal System

**Thresholds
under
development /
review**

Notes

Safety System Unavailability, Heat Removal System	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1					
Planned unavailable hours	0	0	63.10	0	
Unplanned unavailable hours	0	0	0	0	
Fault exposure hours	0	0	0	0	
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	
Train 2					
Planned unavailable hours	0	17.40	0	0	
Unplanned unavailable hours	23.10	0	0	0	
Fault exposure hours	0	0	0	0	
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	
Indicator value				0.5%	

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



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

Notes

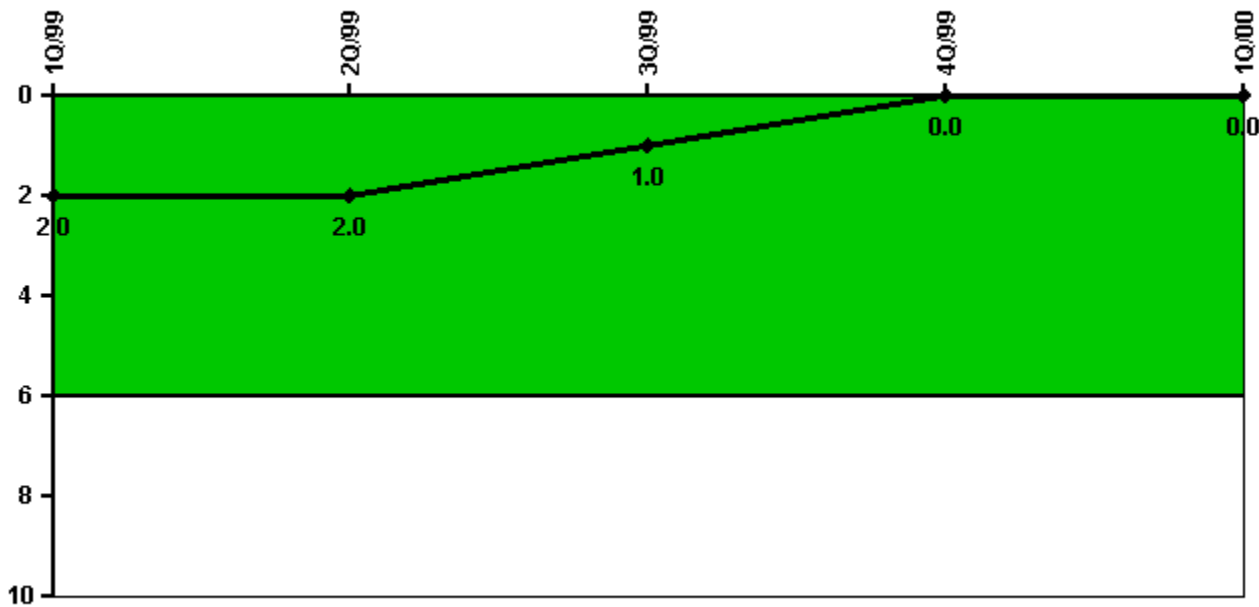
Safety System Unavailability, Residual Heat Removal System	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Train 1					
Planned unavailable hours	0	26.45	0	4.82	27.42
Unplanned unavailable hours	0	0	0	0	93.28
Fault exposure hours	0	0	0	0	0
Effective Reset hours	0	0	0	0	0
Required hours	2160.00	2183.00	2208.00	2209.00	2184.00
Train 2					
Planned unavailable hours	0	6.47	0	23.72	0
Unplanned unavailable hours	0	0	0	0	93.56
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
Train 3					
Planned unavailable hours	0	2.23	0	28.09	0
Unplanned unavailable hours	0	0	0	0	93.28
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
Train 4					
Planned unavailable hours	61.60	0	63.30	0	2.13
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	2160.00	2183.00	2208.00	2209.00	2184.00
Train 5					
Planned unavailable hours	4.60	3.60	32.40	37.80	2.51
Unplanned unavailable hours	9.70	40.50	0	0	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
Indicator value				1.1%	1.3%

Licensee Comments:

1Q/00: First Quarter data was re-entered due to a data transposition error among the 5 trains. This error did not effect the overall indicator. Additionally, the initial calculation of unavailable hours for a specific RHR event was determined to be overly conservative. A correction was made lowering the total unavailable time by 29 hours. These corrections did not effect the green color of the indicator.

Safety System Functional Failures (BWR)



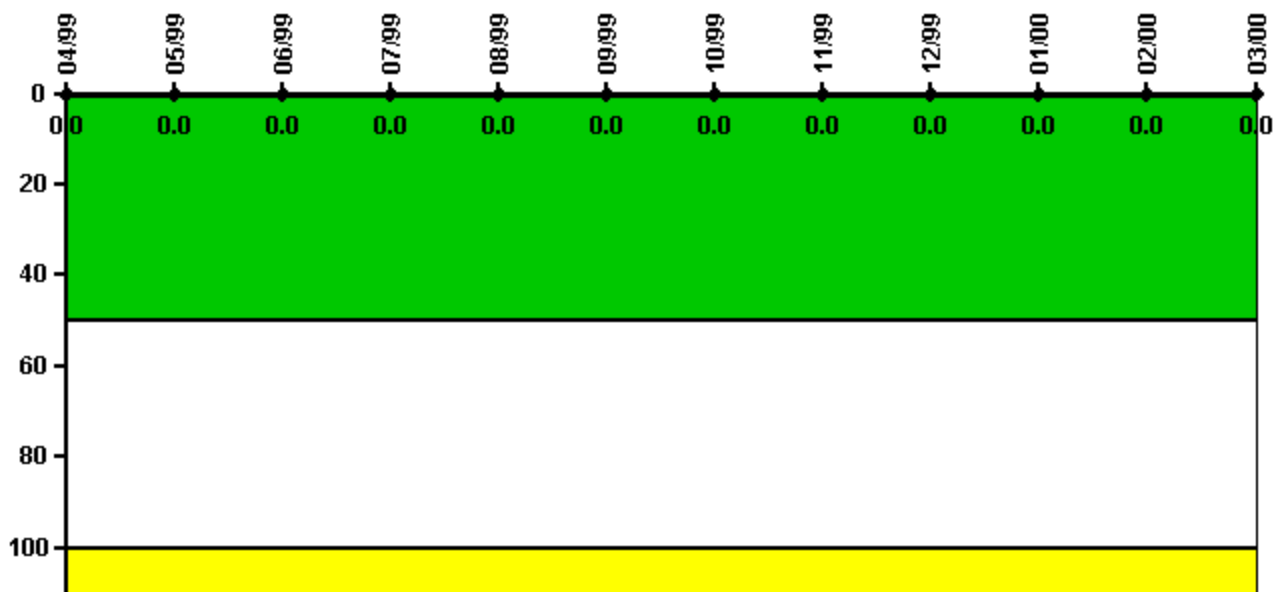
Thresholds: White > 6.0

Notes

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

Licensee Comments: none

Reactor Coolant System Activity



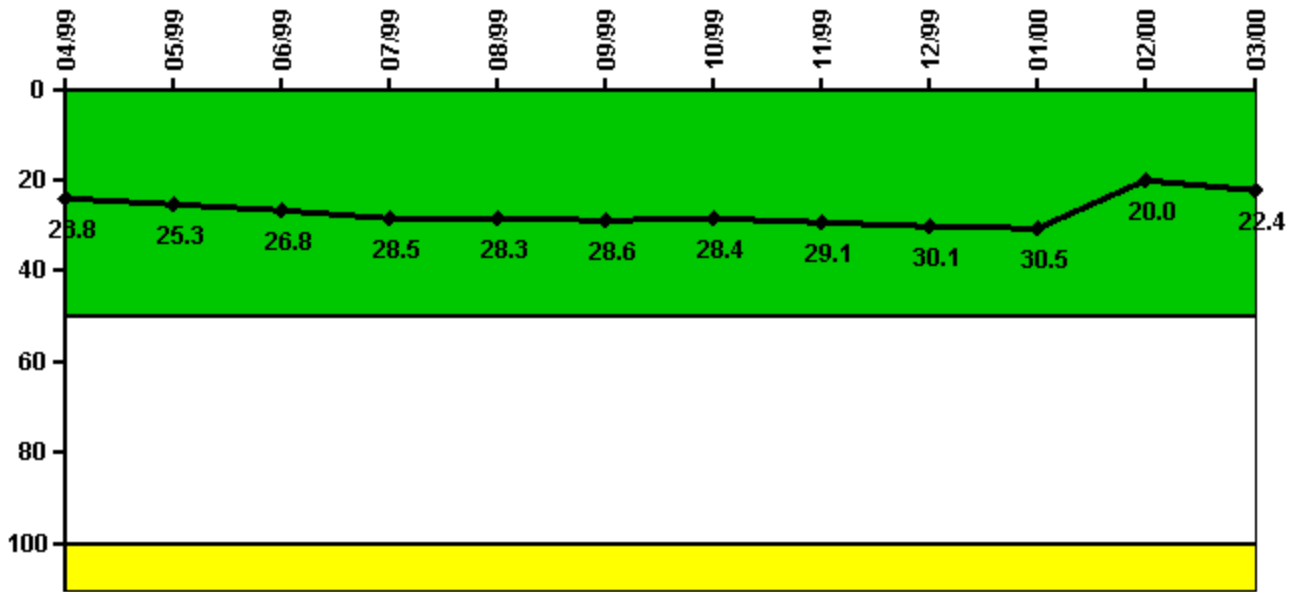
Thresholds: White > 50.0 Yellow > 100.0

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	0.000026	0.000030	0.000032	0.000029	0.000034	0.000035	0.000037	0.000028	0.000023	0.000036	0.000030	0.000040
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	0	0	0	0	0	0	0	0	0	0	0

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

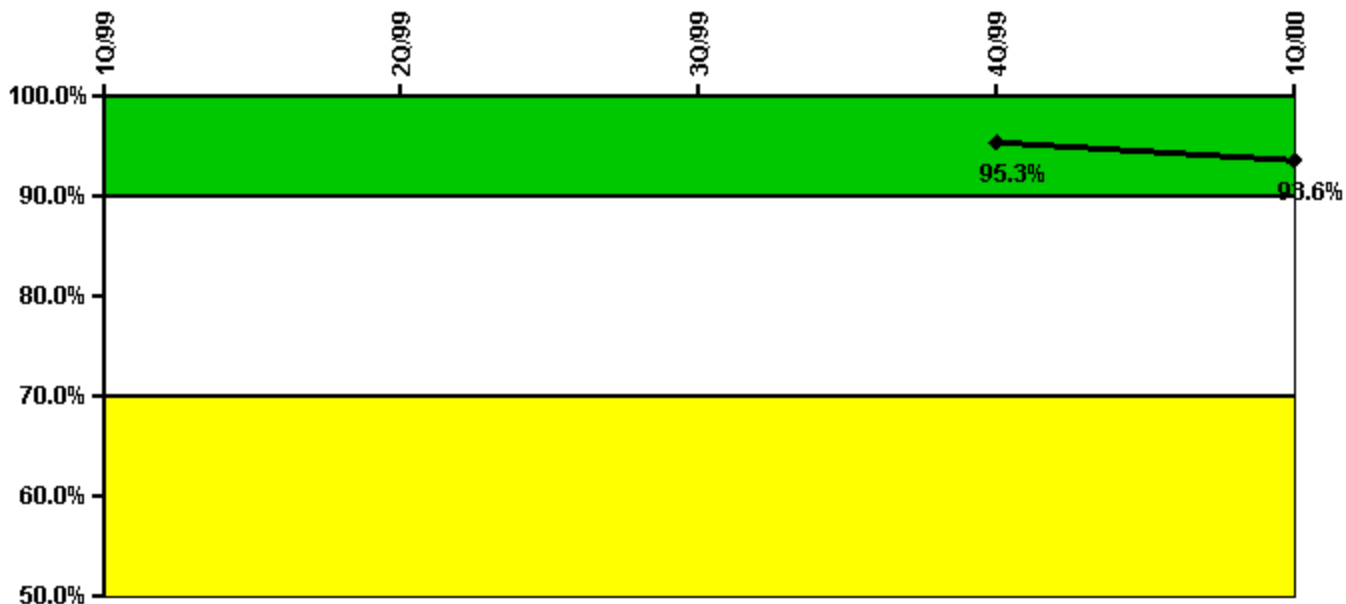
Notes

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	5.950	6.330	6.700	7.120	7.080	7.140	7.090	7.270	7.530	7.630	5.000	5.610
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	23.8	25.3	26.8	28.5	28.3	28.6	28.4	29.1	30.1	30.5	20.0	22.4

Licensee Comments:

3/00: Maximum leakage value reported is total RCS leakage (Identified plus Unidentified leakage) as a percentage of Technical Specification limit.

Drill/Exercise Performance



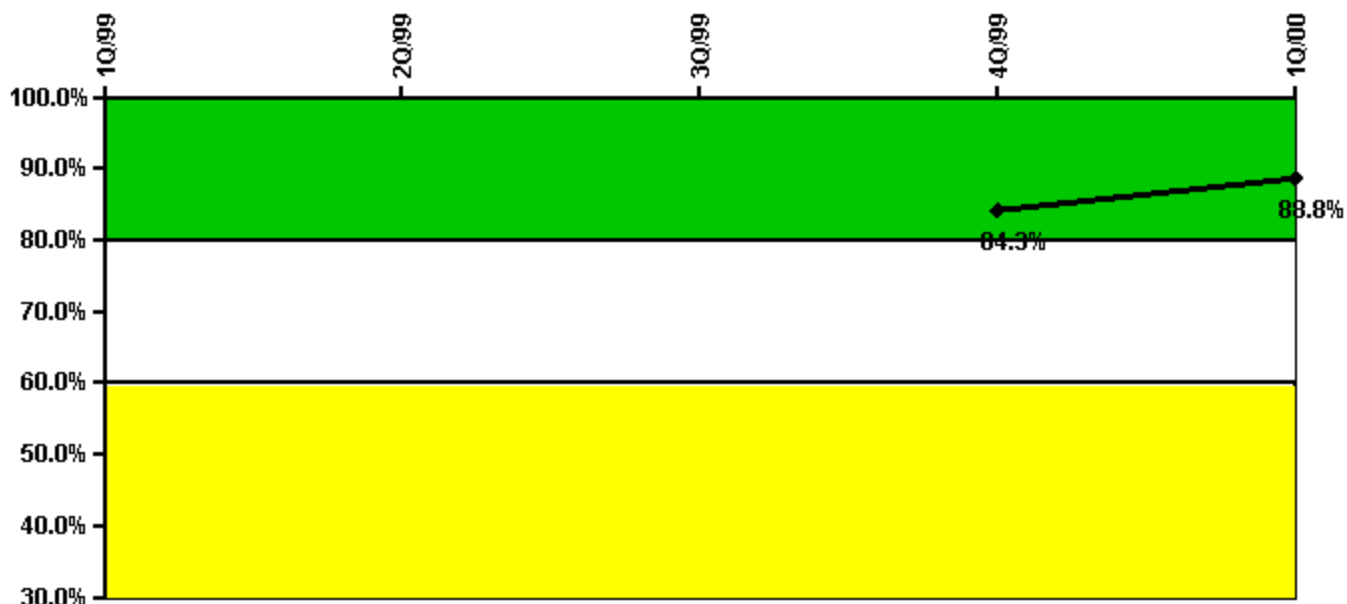
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Successful opportunities	59.0	56.0	26.0	23.0	37.0
Total opportunities	63.0	57.0	27.0	25.0	43.0
Indicator value				95.3%	93.6%

Licensee Comments: none

ERO Drill Participation



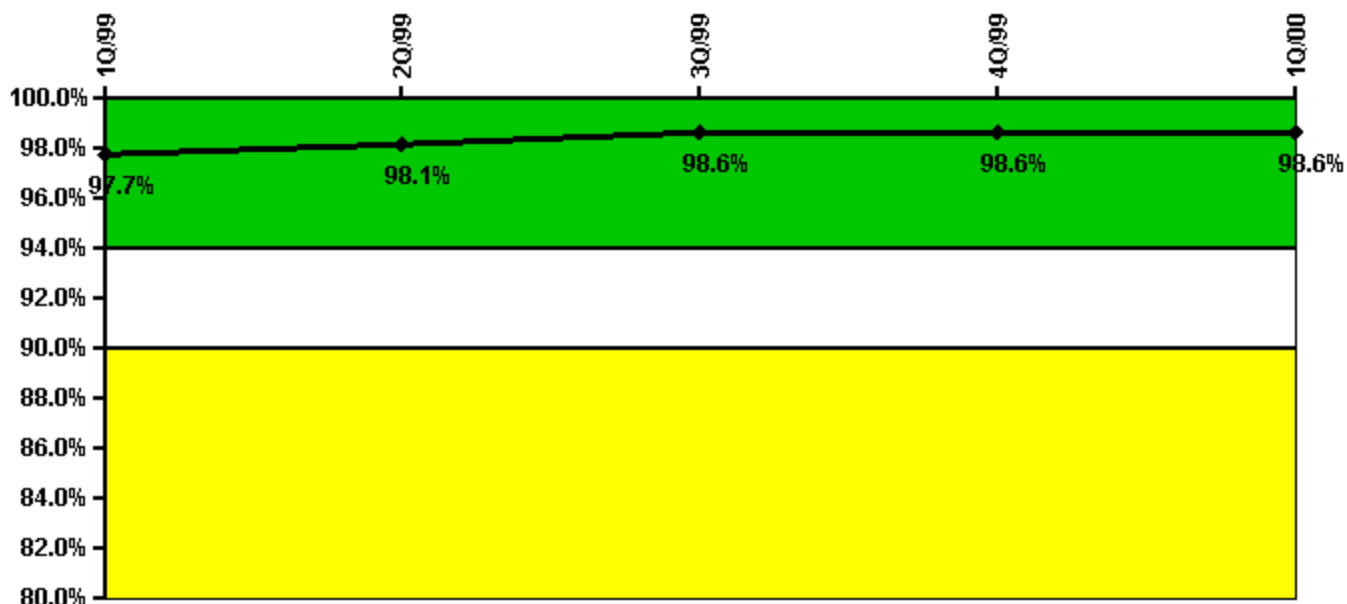
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Participating Key personnel				75.0	79.0
Total Key personnel				89.0	89.0
Indicator value				84.3%	88.8%

Licensee Comments: none

Alert & Notification System



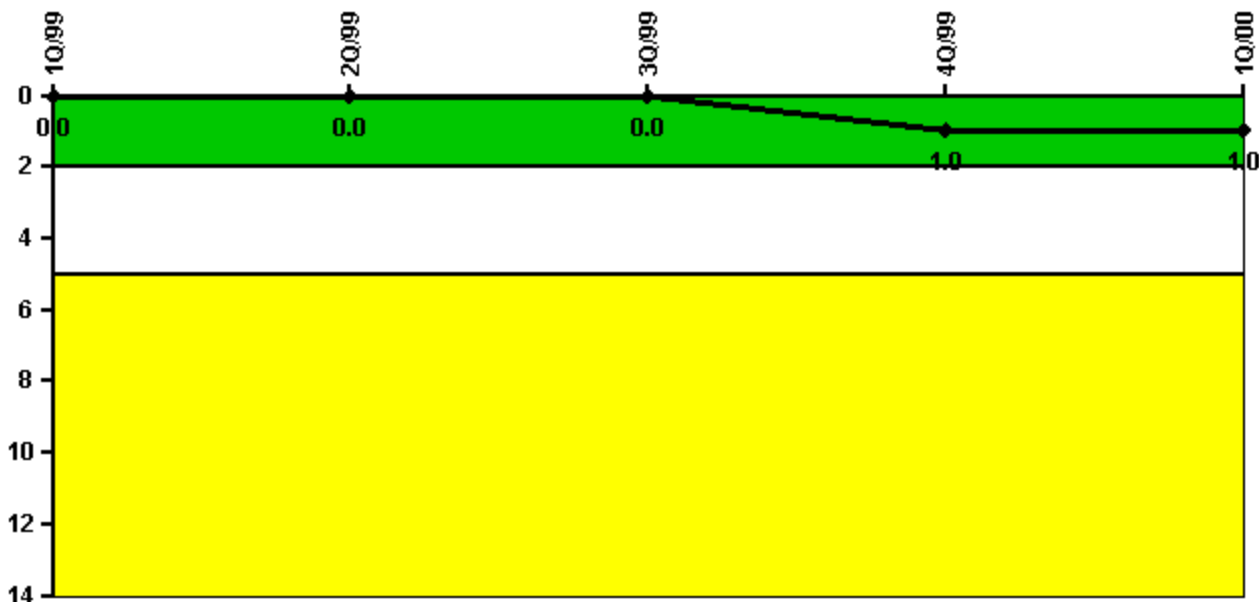
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
Successful siren-tests	249	291	288	331	291
Total sirens-tests	252	294	294	336	294
Indicator value	97.7%	98.1%	98.6%	98.6%	98.6%

Licensee Comments: none

Occupational Exposure Control Effectiveness



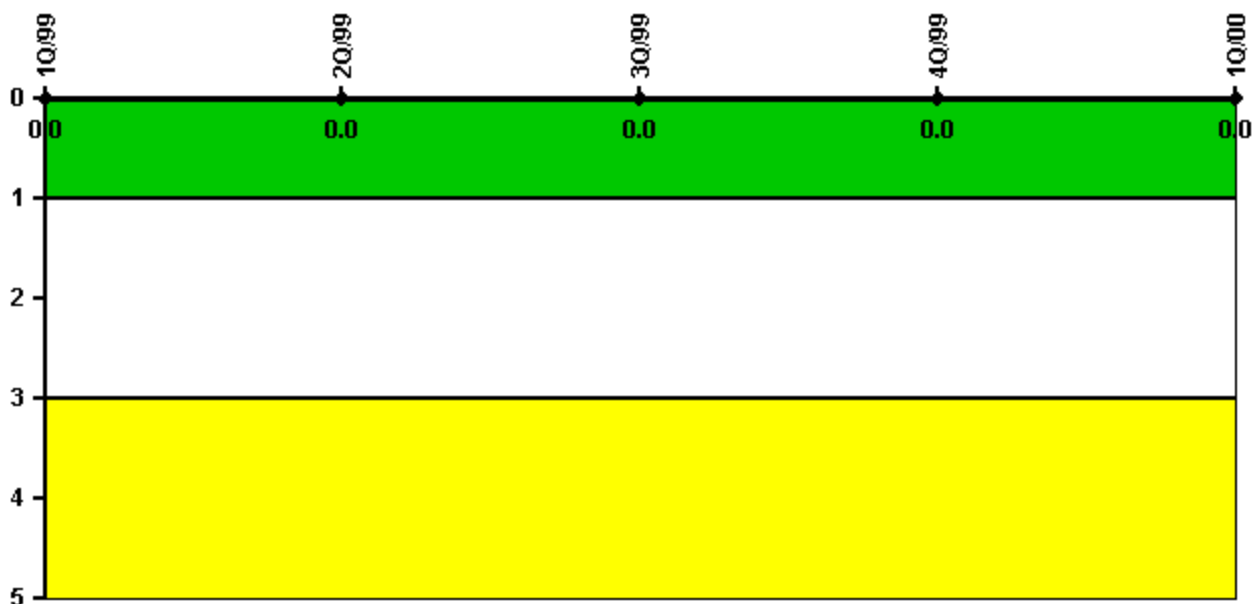
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
High radiation area occurrences	0	0	0	1	0
Very high radiation area occurrences	0	0	0	0	0
Unintended exposure occurrences	0	0	0	0	0
Indicator value	0	0	0	1	1

Licensee Comments: none

RETS/ODCM Radiological Effluent



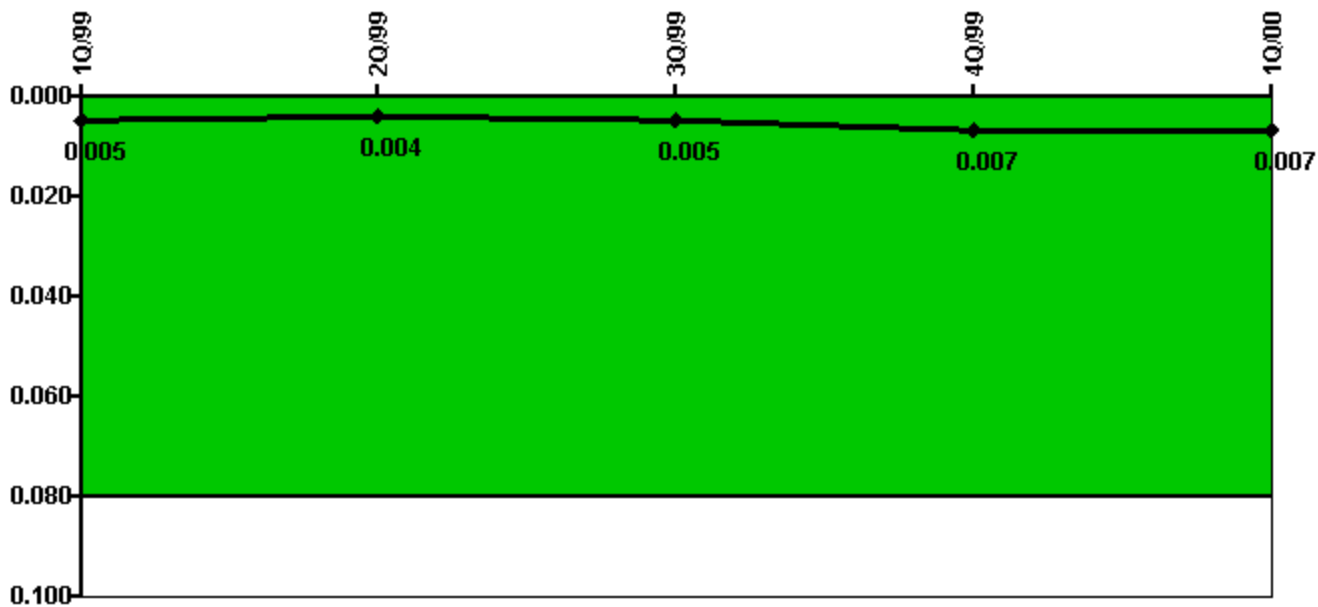
Thresholds: White > 1.0 Yellow > 3.0

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



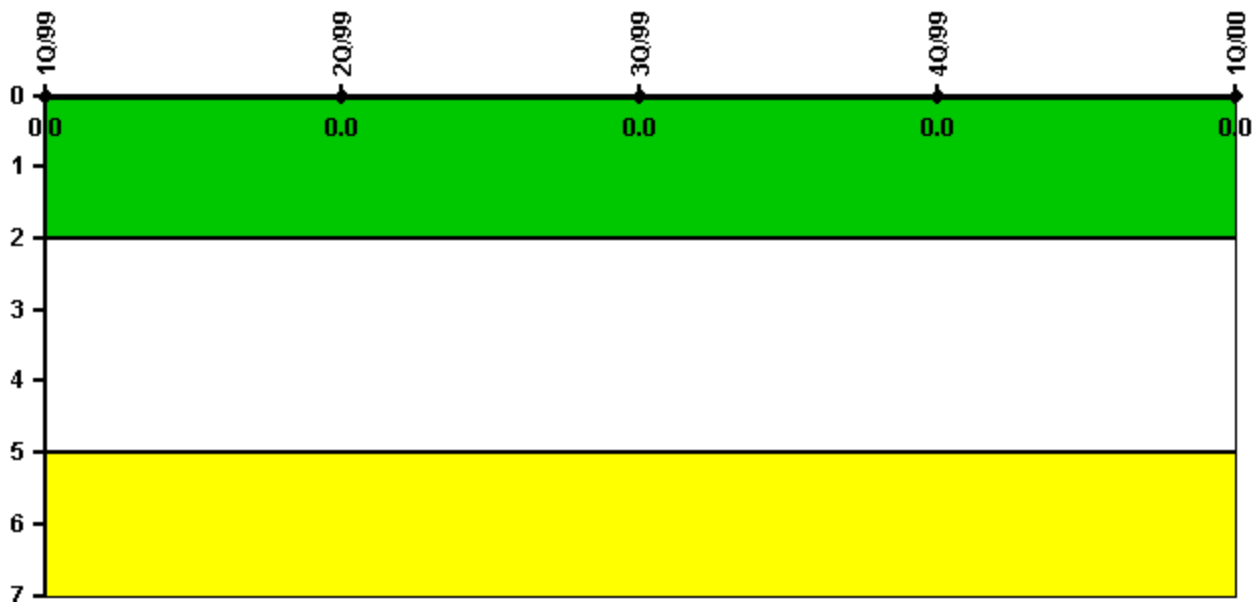
Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	1Q/99	2Q/99	3Q/99	4Q/99	1Q/00
IDS compensatory hours	88.20	5.30	64.00	75.20	65.50
CCTV compensatory hours	2.1	3.2	2.2	5.0	2.0
IDS normalization factor	1.95	1.95	1.95	1.95	1.95
CCTV normalization factor	1.5	1.5	1.5	1.5	1.5
Index Value	0.005	0.004	0.005	0.007	0.007

Licensee Comments: none

Personnel Screening Program



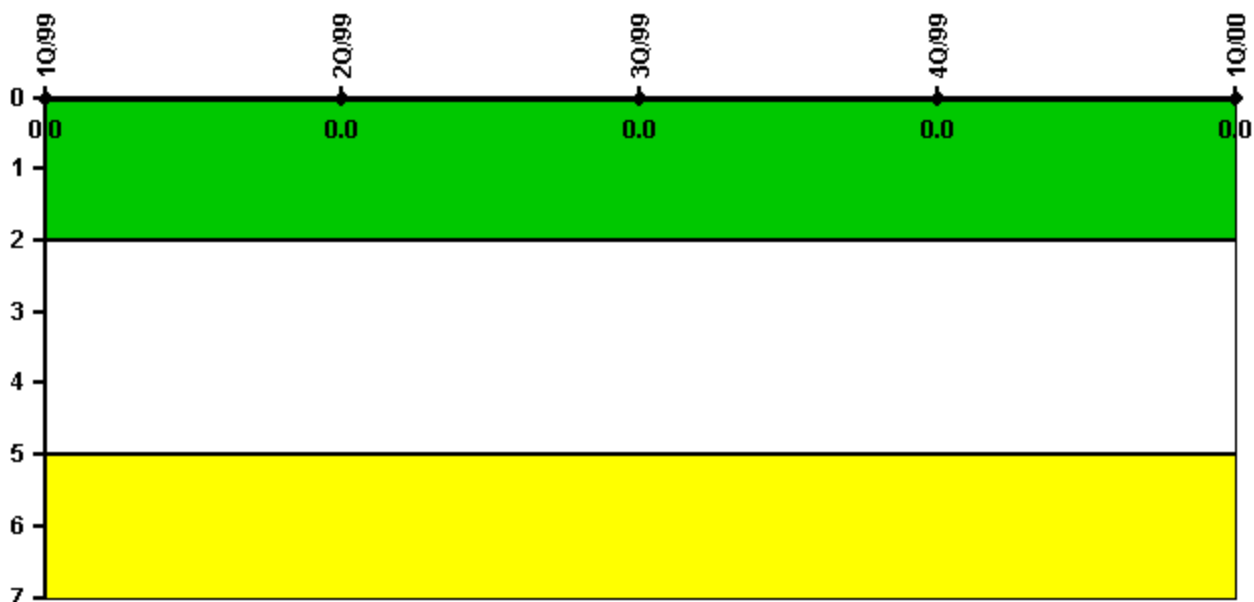
Thresholds: White > 2.0 Yellow > 5.0

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