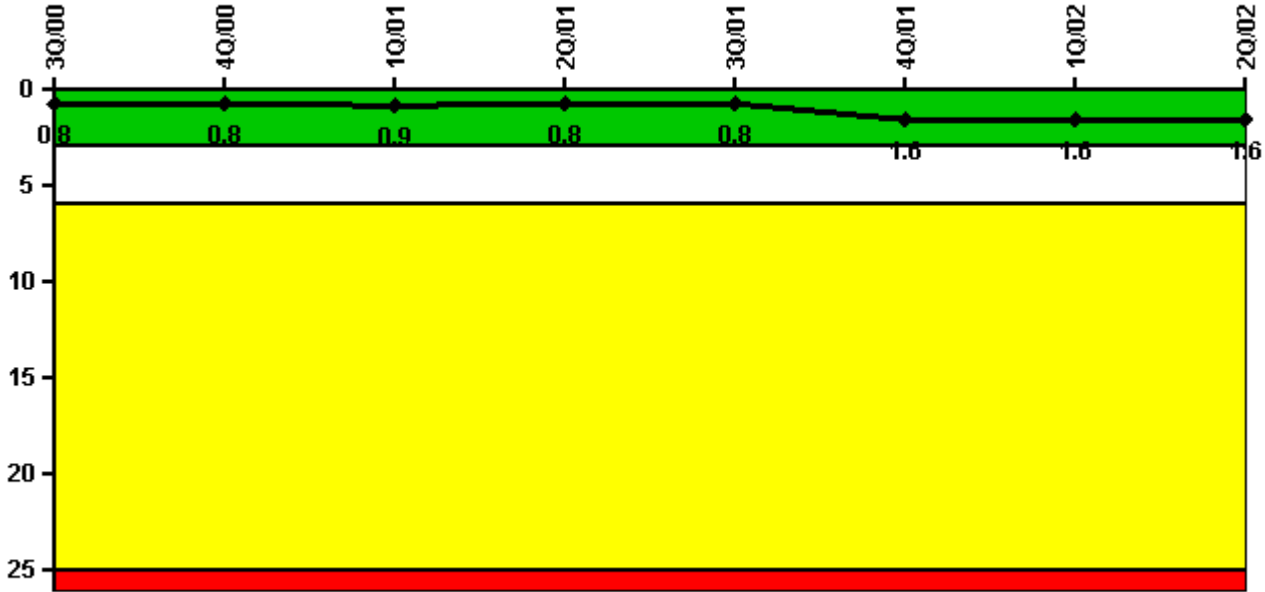


Peach Bottom 2

2Q/2002 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/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Unplanned scrams	1.0	0	0	0	1.0	1.0	0	0
Critical hours	1839.1	2076.7	2160.0	2183.0	2161.1	2100.9	2160.0	2183.0
Indicator value	0.8	0.8	0.9	0.8	0.8	1.6	1.6	1.6

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



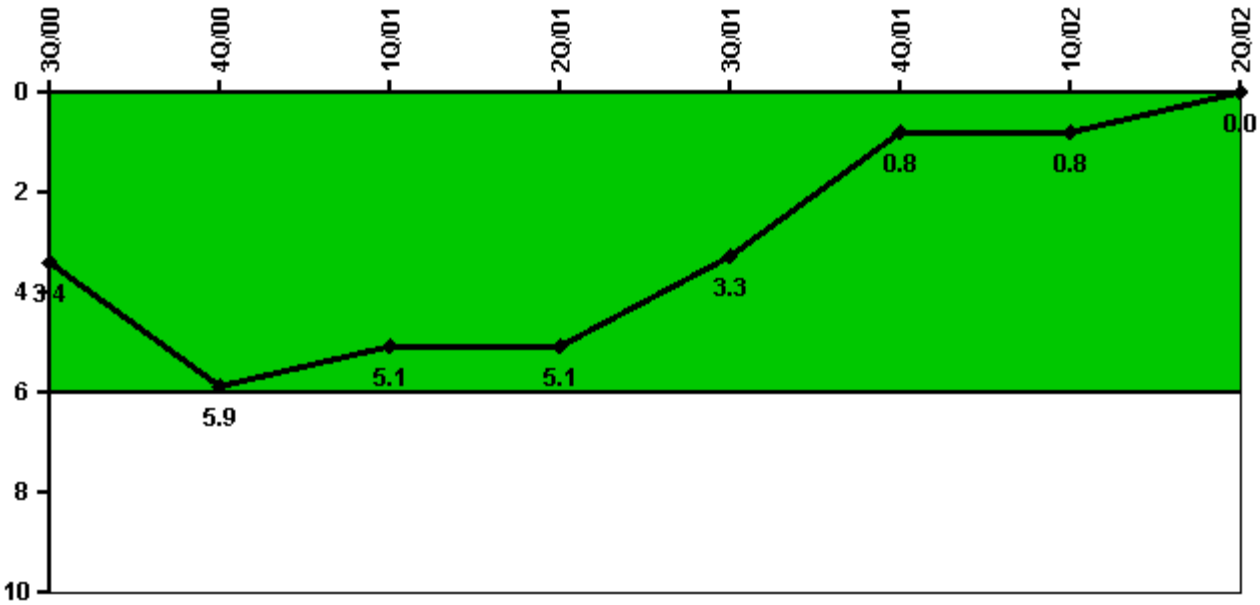
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
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



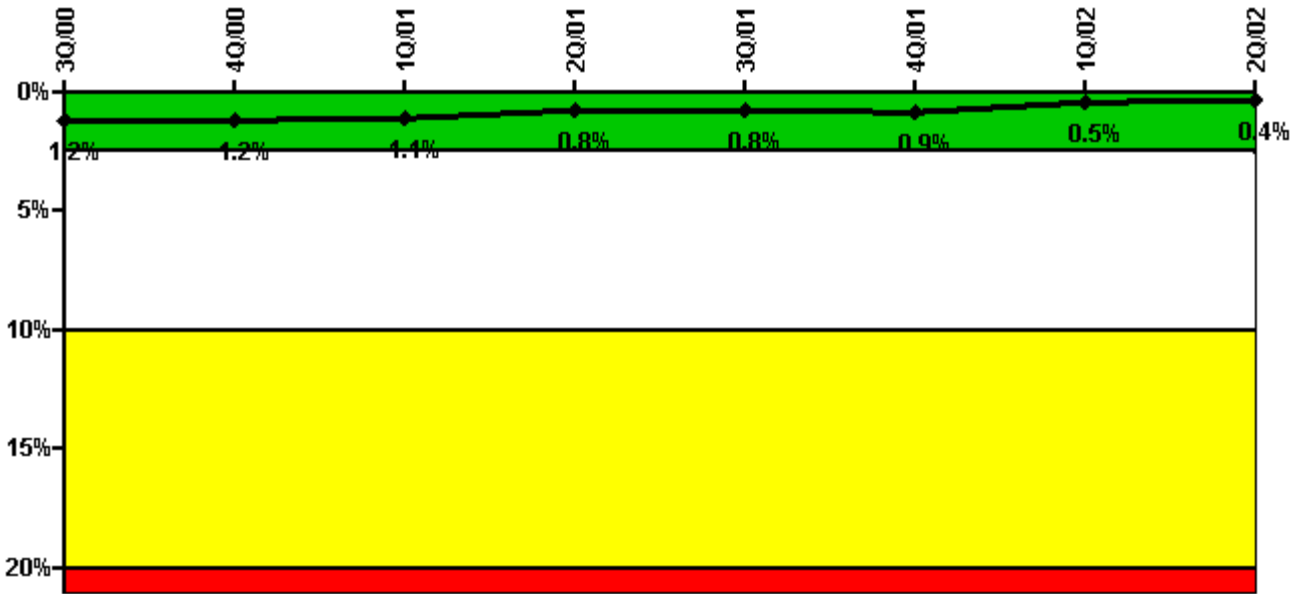
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Unplanned power changes	2.0	3.0	0	1.0	0	0	0	0
Critical hours	1839.1	2076.7	2160.0	2183.0	2161.1	2100.9	2160.0	2183.0
Indicator value	3.4	5.9	5.1	5.1	3.3	0.8	0.8	0

Licensee Comments: none

Safety System Unavailability, Emergency AC Power, >2EDG



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

Notes

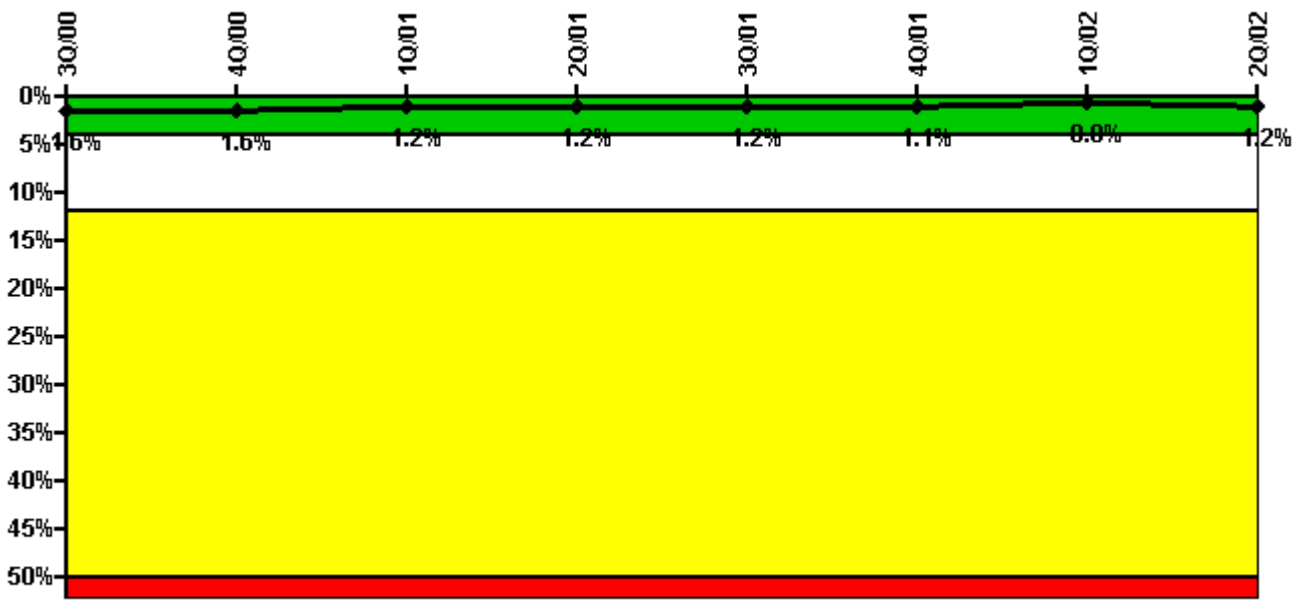
Safety System Unavailability, Emergency AC Power, >2EDG	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Train 1								
Planned unavailable hours	5.75	1.75	0	12.75	0.10	0	0	0
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2027.75	2153.00	2160.00	2183.00	2201.75	2165.50	2160.00	2183.00
Train 2								
Planned unavailable hours	0	19.00	0	8.00	0.10	0	11.25	26.75
Unplanned unavailable hours	0	0	0	0	0	4.00	0	0
Fault exposure hours	0	0	0	0	0	129.00	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2027.75	2153.00	2160.00	2183.00	2201.75	2165.50	2160.00	2183.00
Train 3								
Planned unavailable hours	0	0	0	0	0	0	0	0.50
Unplanned unavailable hours	0	0	0	0	6.50	0	0	20.00
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2027.75	2153.00	2160.00	2183.00	2201.75	2165.50	2160.00	2183.00
Train 4								
Planned unavailable hours	0	10.25	33.00	0	0.10	0	0	0
Unplanned unavailable hours	0	0	0	0	0	0	7.00	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	2027.75	2153.00	2160.00	2183.00	2201.75	2165.50	2160.00	2183.00

Indicator value	1.2%	1.2%	1.1%	0.8%	0.8%	0.9%	0.5%	0.4%

Licensee Comments:

2Q/02: Train 2 - balance generator Train 3 - inadvertant injection of CARDOX into room

Safety System Unavailability, High Pressure Injection System (HPCI)



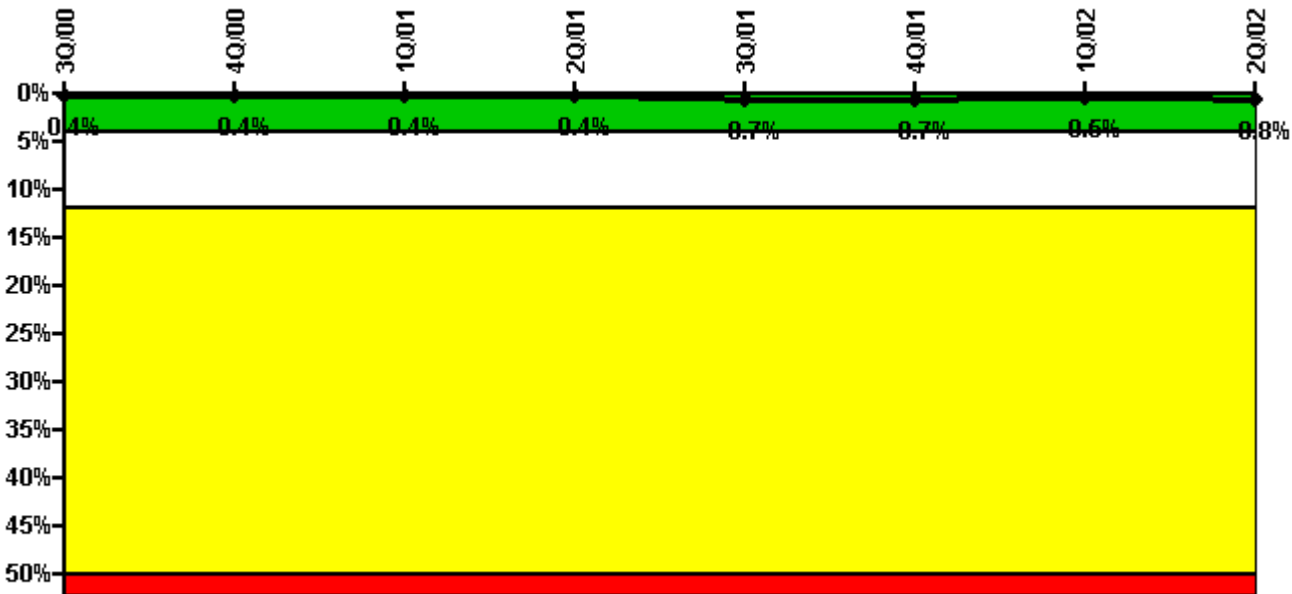
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Train 1								
Planned unavailable hours	3.40	3.40	18.89	3.20	3.52	6.36	7.78	122.45
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	1839.08	2076.65	2160.00	2183.00	2161.08	2100.93	2160.00	2183.00
Indicator value	1.6%	1.6%	1.2%	1.2%	1.2%	1.1%	0.8%	1.2%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



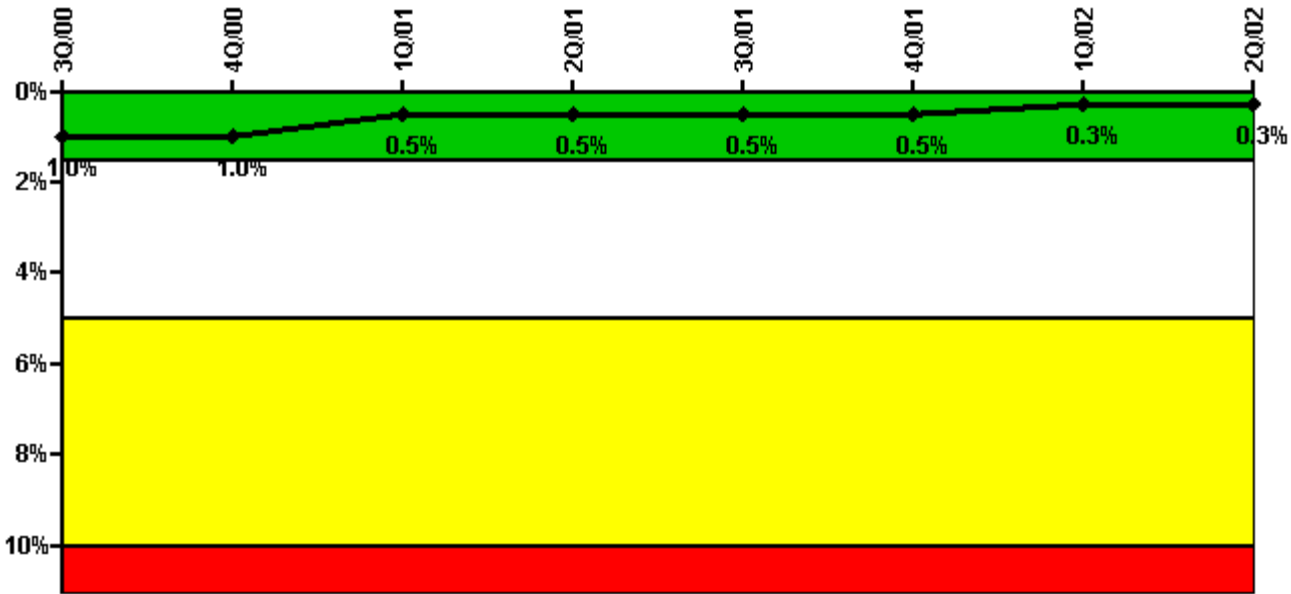
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Train 1								
Planned unavailable hours	6.75	2.17	17.17	2.20	71.09	8.68	12.14	59.33
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	1839.08	2076.65	2160.00	2183.00	2161.08	2100.93	2160.00	2183.00
Indicator value	0.4%	0.4%	0.4%	0.4%	0.7%	0.7%	0.5%	0.8%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



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

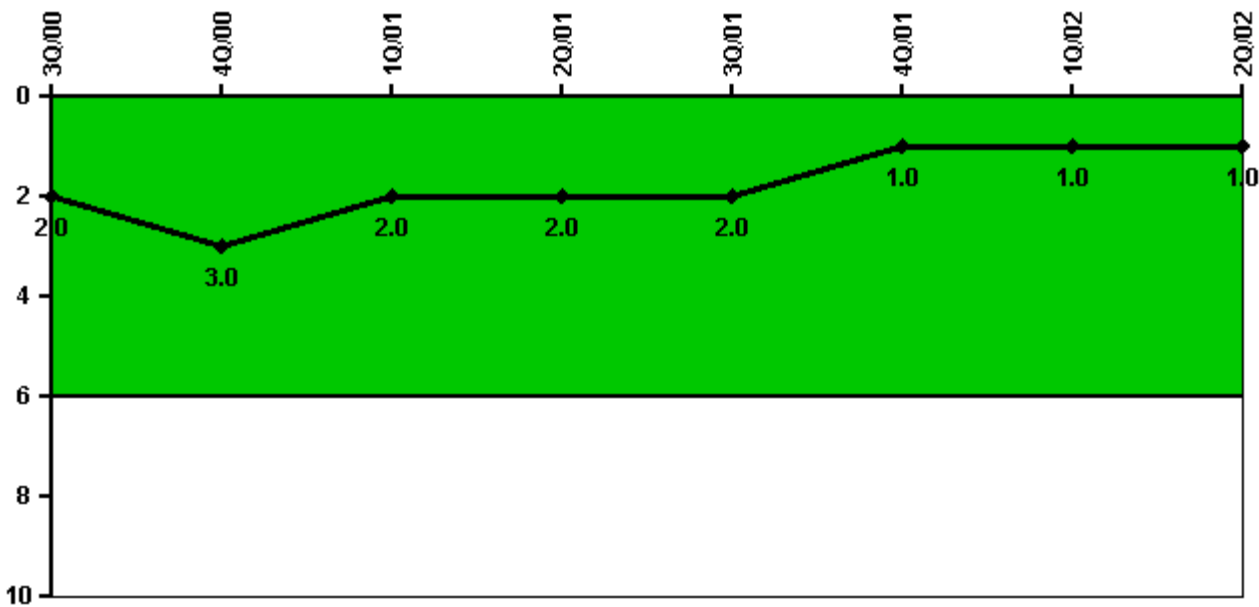
Notes

Safety System Unavailability, Residual Heat Removal System	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Train 1								
Planned unavailable hours	1.67	0	24.00	0	0	12.35	20.73	1.40
Unplanned unavailable hours	0	1.50	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	2065.00	2113.75	2160.00	2183.00	2208.00	2209.00	2160.00	2183.00
Train 2								
Planned unavailable hours	0	0	0	0	0	0	5.80	0.87
Unplanned unavailable hours	0	0	0	0	3.25	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	1991.00	2190.00	2160.00	2183.00	2208.00	2121.67	2160.00	2183.00
Indicator value	1.0%	1.0%	0.5%	0.5%	0.5%	0.5%	0.3%	0.3%

Licensee Comments:

2Q/02: 720-1HR DST =719

Safety System Functional Failures (BWR)



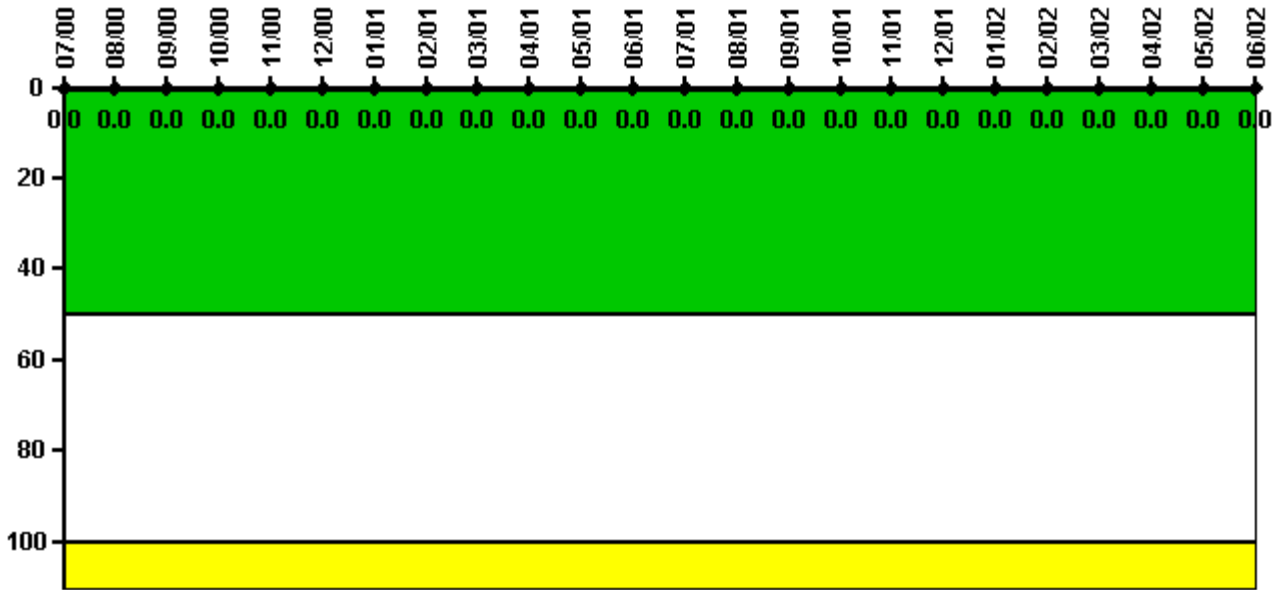
Thresholds: White > 6.0

Notes

Safety System Functional Failures (BWR)	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Safety System Functional Failures	1	1	0	0	1	0	0	0
Indicator value	2	3	2	2	2	1	1	1

Licensee Comments: none

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

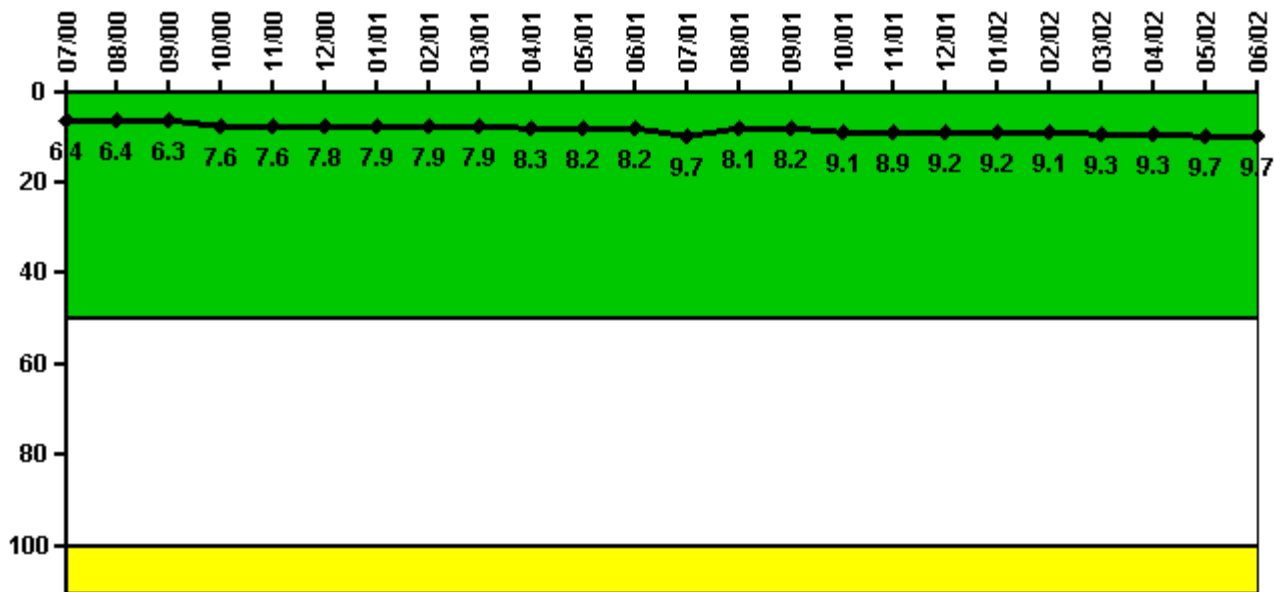
Notes

Reactor Coolant System Activity	7/00	8/00	9/00	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01
Maximum activity	0.000008	0.000011	0.000002	0.000013	0.000006	0.000003	0.000004	0.000008	0.000007	0.000007	0.000003	0.000006
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

Reactor Coolant System Activity	7/01	8/01	9/01	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02
Maximum activity	0.000011	0.000004	0.000003	0.000002	0.000004	0.000005	0.000013	0.000002	0.000002	0.000002	0.000002	0.000004
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



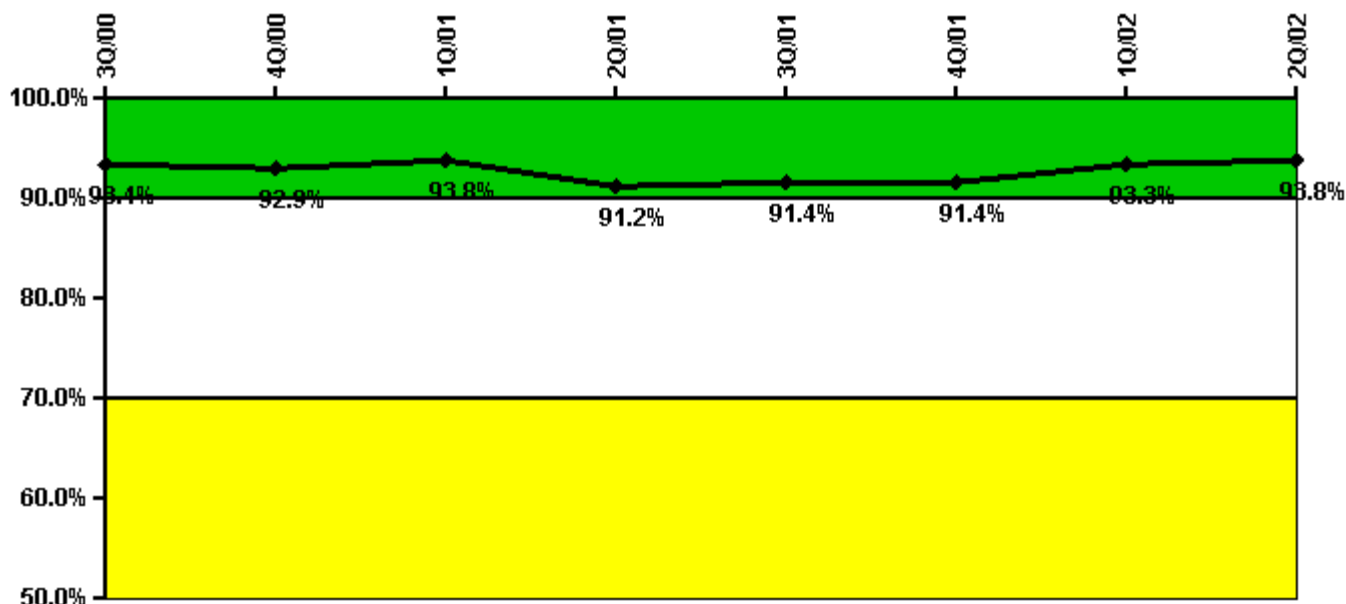
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Leakage	7/00	8/00	9/00	10/00	11/00	12/00	1/01	2/01	3/01	4/01	5/01	6/01
Maximum leakage	1.600	1.600	1.570	1.890	1.910	1.940	1.970	1.970	1.970	2.080	2.040	2.040
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	6.4	6.4	6.3	7.6	7.6	7.8	7.9	7.9	7.9	8.3	8.2	8.2
Reactor Coolant System Leakage	7/01	8/01	9/01	10/01	11/01	12/01	1/02	2/02	3/02	4/02	5/02	6/02
Maximum leakage	2.420	2.020	2.040	2.270	2.230	2.290	2.290	2.280	2.320	2.330	2.420	2.420
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	9.7	8.1	8.2	9.1	8.9	9.2	9.2	9.1	9.3	9.3	9.7	9.7

Licensee Comments: none

Drill/Exercise Performance



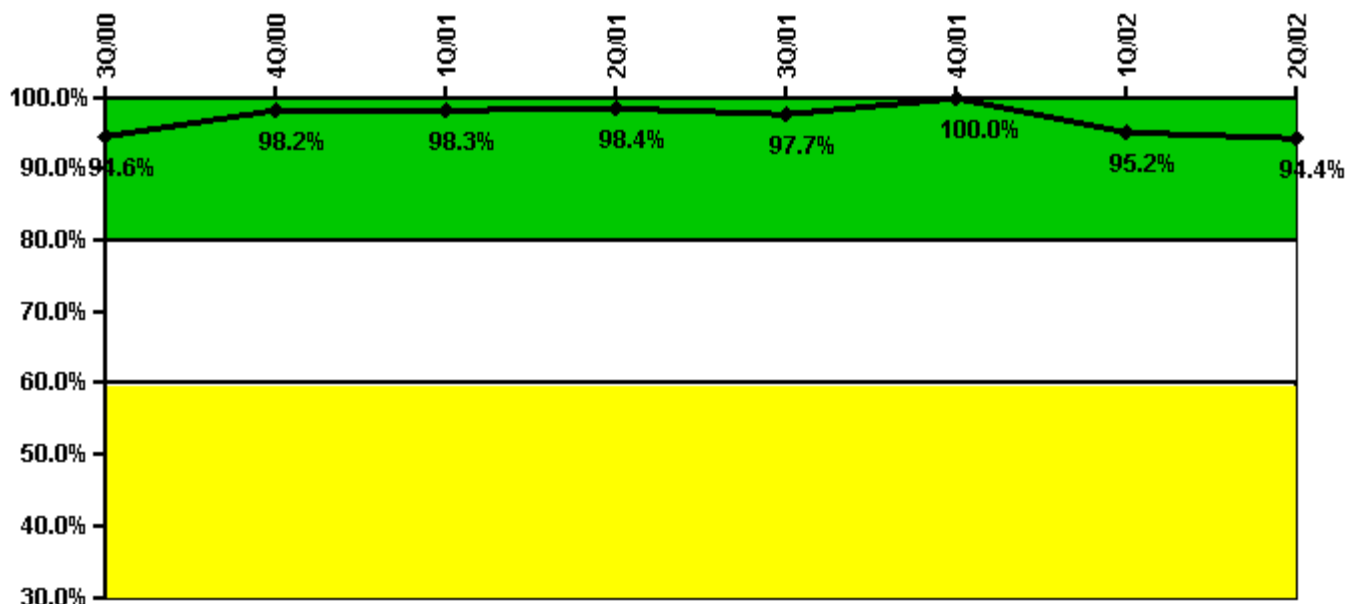
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Successful opportunities	16.0	2.0	31.0	13.0	2.0	6.0	34.0	1.0
Total opportunities	18.0	2.0	32.0	16.0	2.0	6.0	34.0	2.0
Indicator value	93.4%	92.9%	93.8%	91.2%	91.4%	91.4%	93.3%	93.8%

Licensee Comments: none

ERO Drill Participation



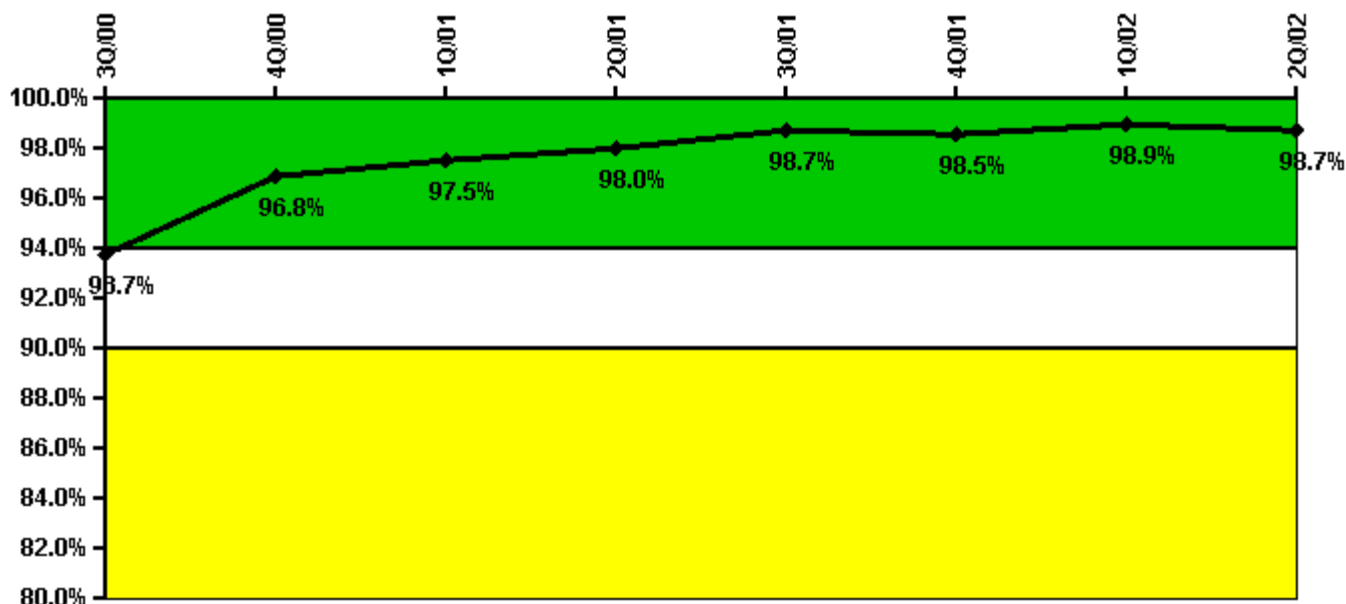
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Participating Key personnel	53.0	54.0	57.0	63.0	42.0	42.0	40.0	119.0
Total Key personnel	56.0	55.0	58.0	64.0	43.0	42.0	42.0	126.0
Indicator value	94.6%	98.2%	98.3%	98.4%	97.7%	100.0%	95.2%	94.4%

Licensee Comments: none

Alert & Notification System



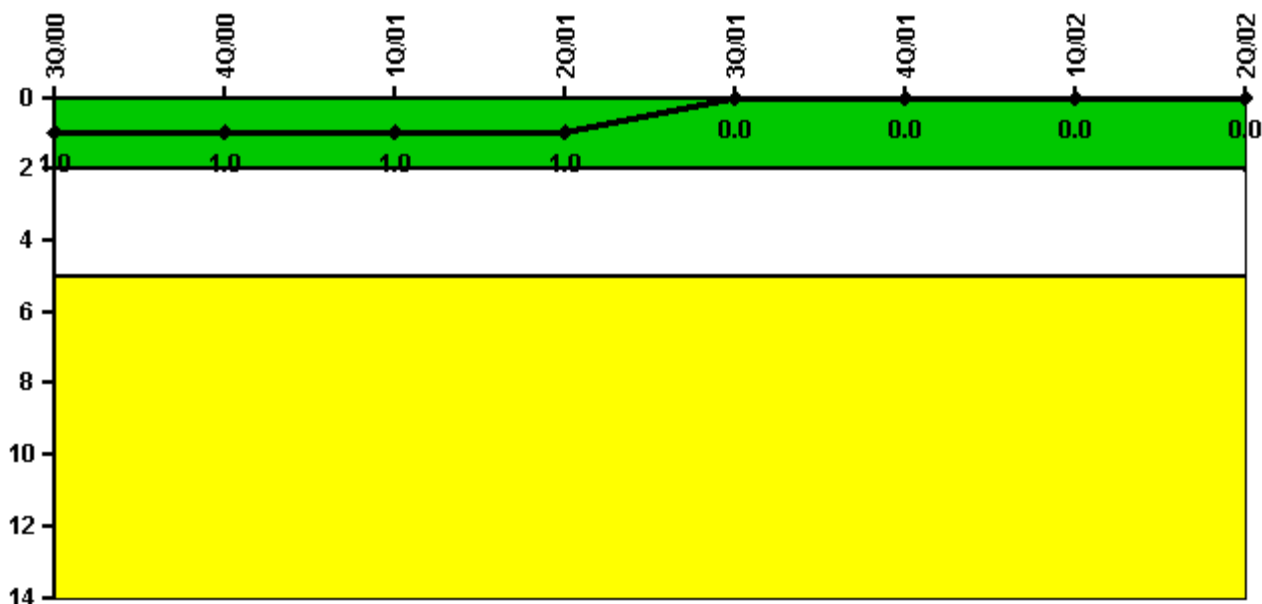
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Successful siren-tests	1479	2505	1239	1240	1236	1254	1256	1233
Total sirens-tests	1552	2522	1261	1261	1261	1261	1261	1261
Indicator value	93.7%	96.8%	97.5%	98.0%	98.7%	98.5%	98.9%	98.7%

Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
High radiation area occurrences	0	0	0	0	0	0	0	0
Very high radiation area occurrences	0	0	0	0	0	0	0	0
Unintended exposure occurrences	1	0	0	0	0	0	0	0
Indicator value	1	1	1	1	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



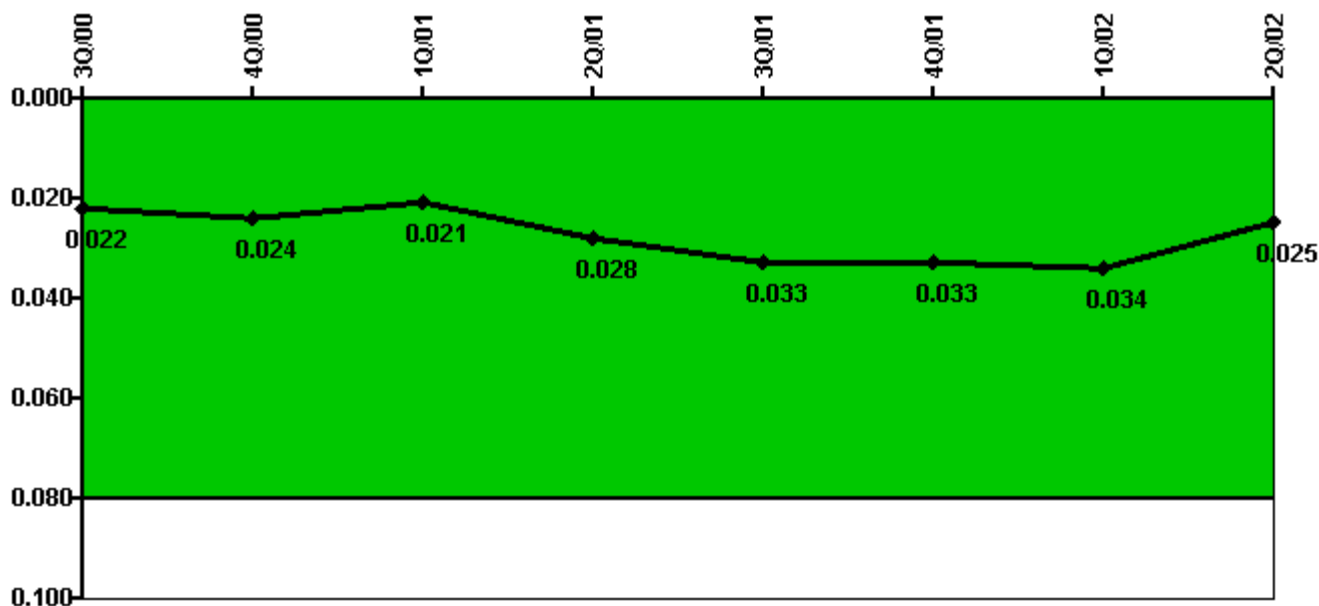
Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
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



Thresholds: White > 0.080

Notes

Protected Area Security Performance Index	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
IDS compensatory hours	94.80	152.20	168.00	435.40	244.60	153.20	179.80	130.60
CCTV compensatory hours	12.6	20.7	0.4	4.4	23.8	20.6	19.5	0.6
IDS normalization factor	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
CCTV normalization factor	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Index Value	0.022	0.024	0.021	0.028	0.033	0.033	0.034	0.025

Licensee Comments: none

Personnel Screening Program



Thresholds: White > 2.0 Yellow > 5.0

Notes

Personnel Screening Program	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
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	3Q/00	4Q/00	1Q/01	2Q/01	3Q/01	4Q/01	1Q/02	2Q/02
Program Failures	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

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Last Modified: July 31, 2002