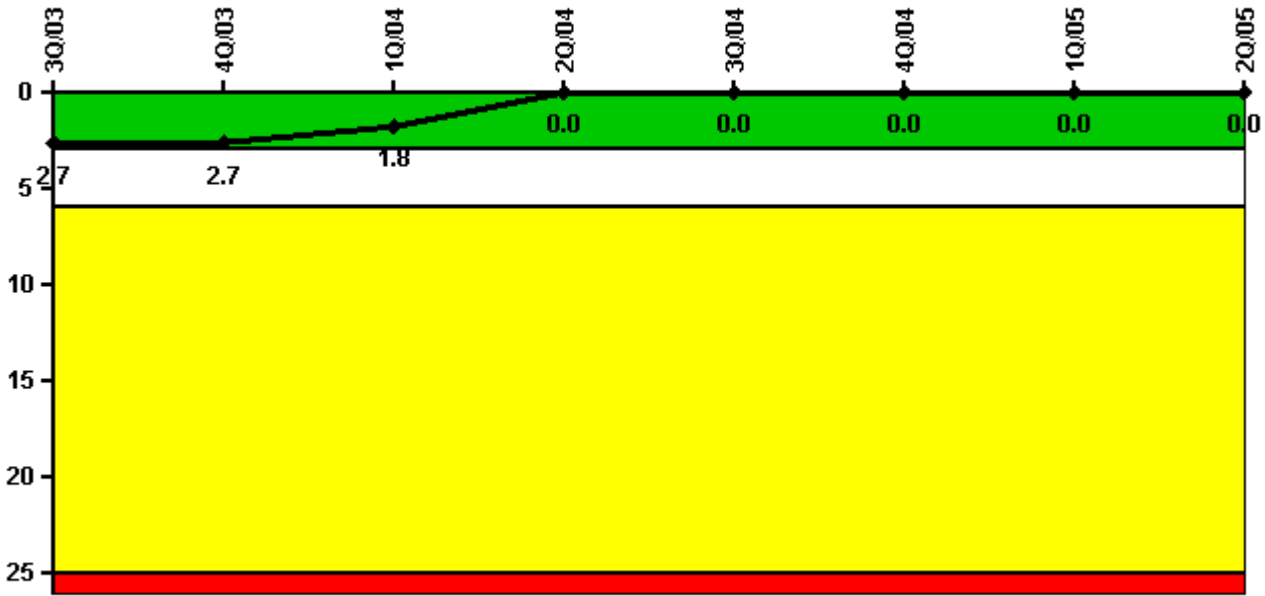


Pilgrim 1

2Q/2005 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



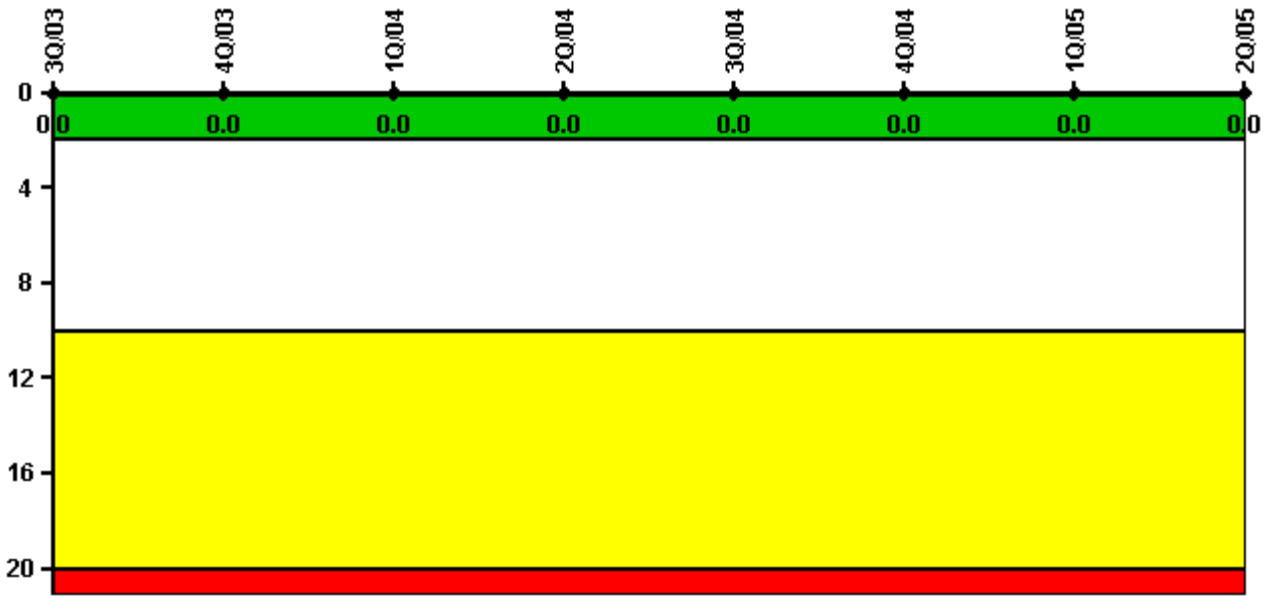
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Unplanned scrams	0	0	0	0	0	0	0	0
Critical hours	2188.0	1984.0	2138.6	2183.0	2208.0	2209.0	2160.0	1632.3
Indicator value	2.7	2.7	1.8	0	0	0	0	0

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



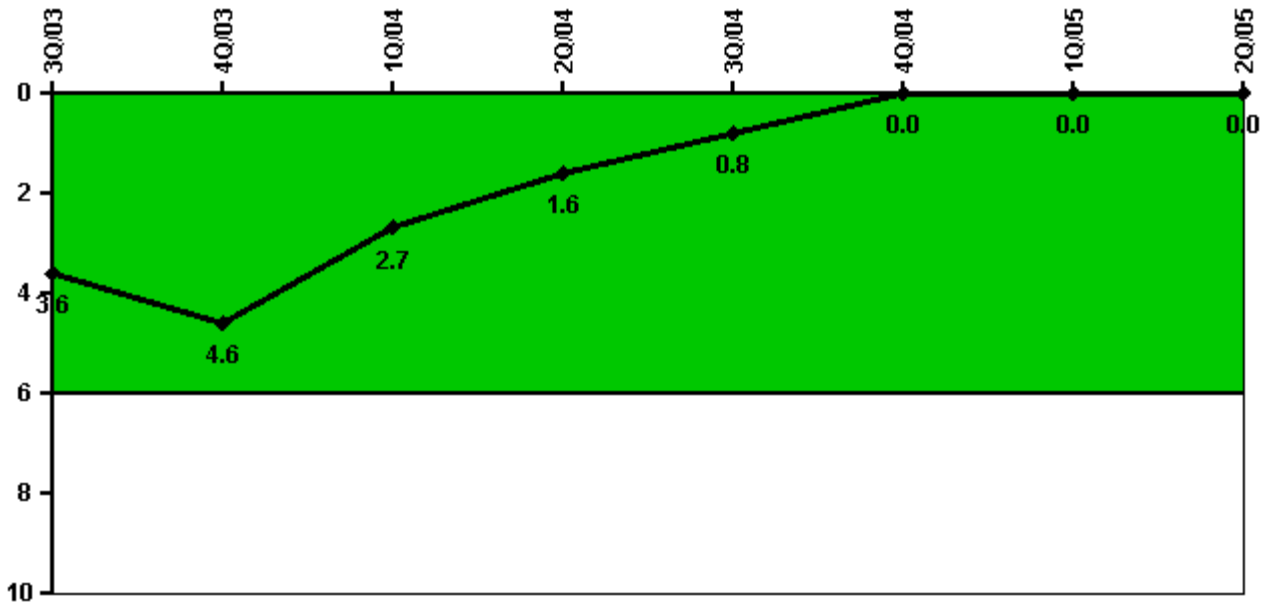
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
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



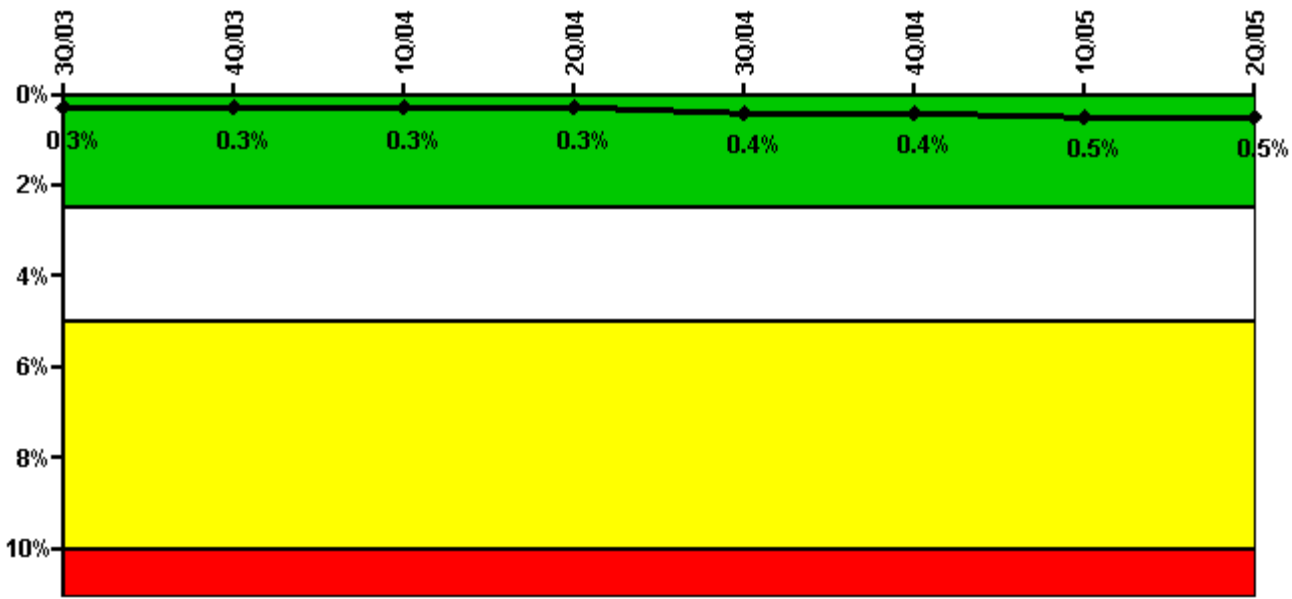
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Unplanned power changes	1.0	1.0	0	0	0	0	0	0
Critical hours	2188.0	1984.0	2138.6	2183.0	2208.0	2209.0	2160.0	1632.3
Indicator value	3.6	4.6	2.7	1.6	0.8	0	0	0

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



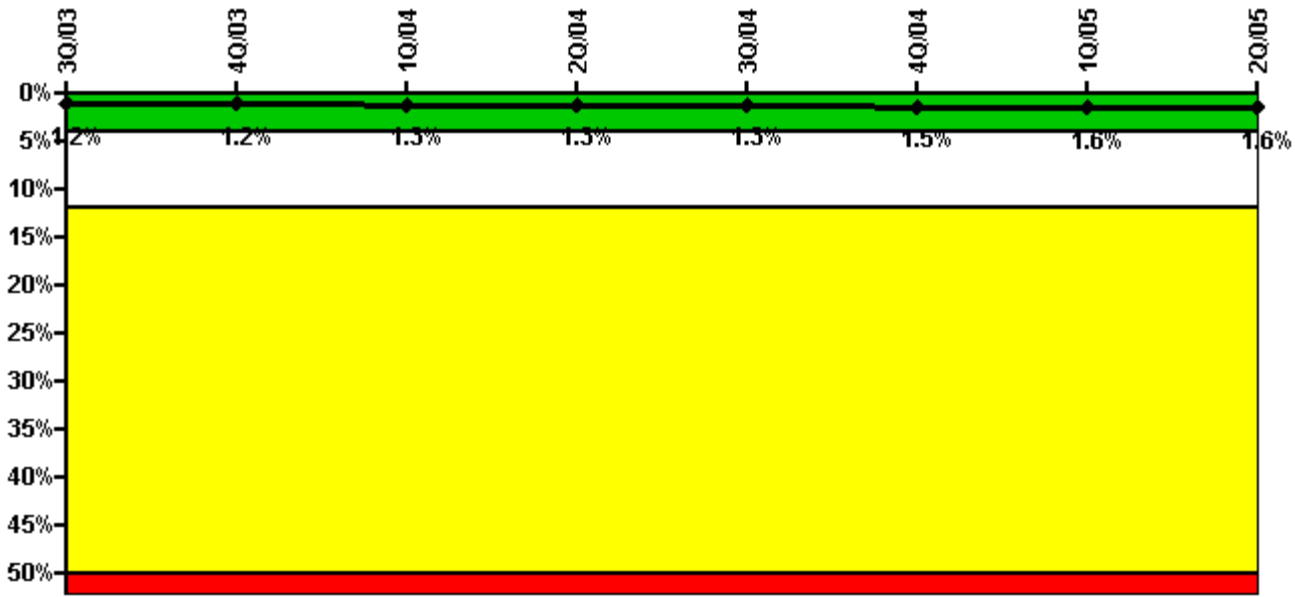
Thresholds: White > 2.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Emergency AC Power	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Train 1								
Planned unavailable hours	1.58	11.34	5.60	2.11	2.98	0.76	0.60	0.69
Unplanned unavailable hours	21.08	0	1.50	0	0	0.53	0	1.03
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2202.70	1983.00	2184.00	2184.00	2208.00	2209.00	2160.00	2183.00
Train 2								
Planned unavailable hours	2.51	17.43	2.59	1.02	9.65	8.20	1.09	36.85
Unplanned unavailable hours	0.50	0	7.70	0.50	9.06	26.83	21.26	5.69
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2202.70	1983.00	2184.00	2184.00	2208.00	2209.00	2160.00	2183.00
Indicator value	0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.5%	0.5%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCI)



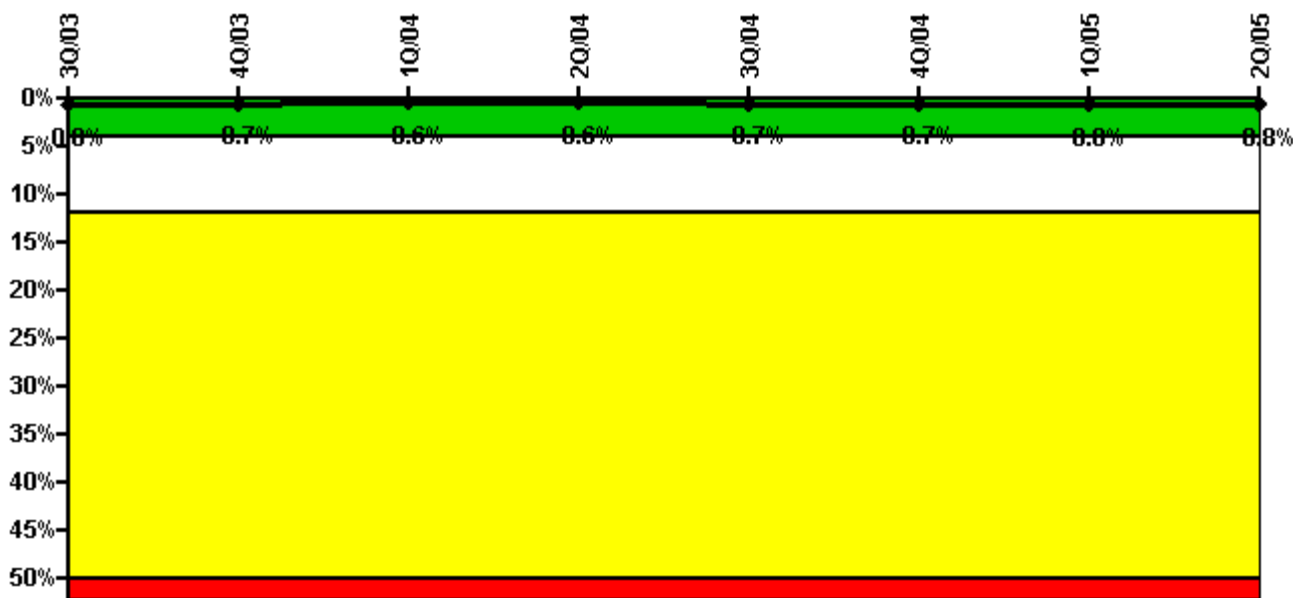
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Train 1								
Planned unavailable hours	24.86	0.90	47.58	6.40	10.41	61.46	40.10	3.86
Unplanned unavailable hours	155.60	0	0	0	0	5.22	7.38	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	2200.60	1980.00	2140.00	2184.00	2208.00	2209.00	2160.00	1621.00
Indicator value	1.2%	1.2%	1.3%	1.3%	1.3%	1.5%	1.6%	1.6%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



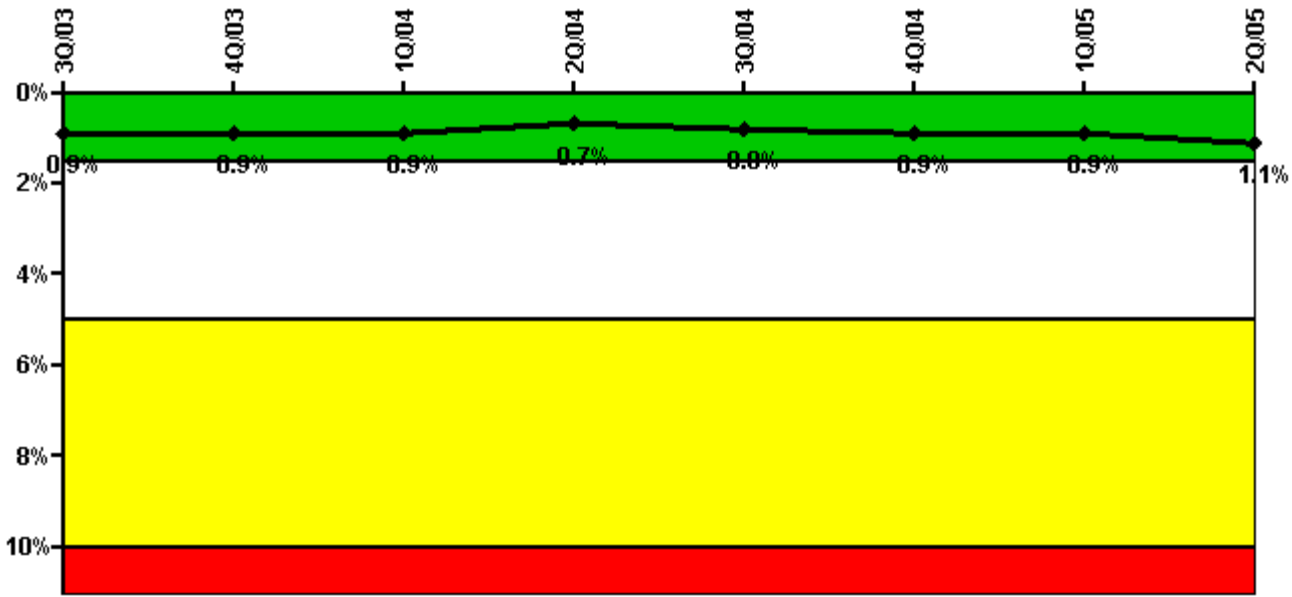
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Train 1								
Planned unavailable hours	25.29	4.88	3.18	4.93	34.14	21.41	28.20	9.62
Unplanned unavailable hours	0	0	0	0	9.72	0	1.72	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	2200.60	1980.00	2140.00	2184.00	2208.00	2209.00	2160.00	1621.00
Indicator value	0.8%	0.7%	0.6%	0.6%	0.7%	0.7%	0.8%	0.8%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



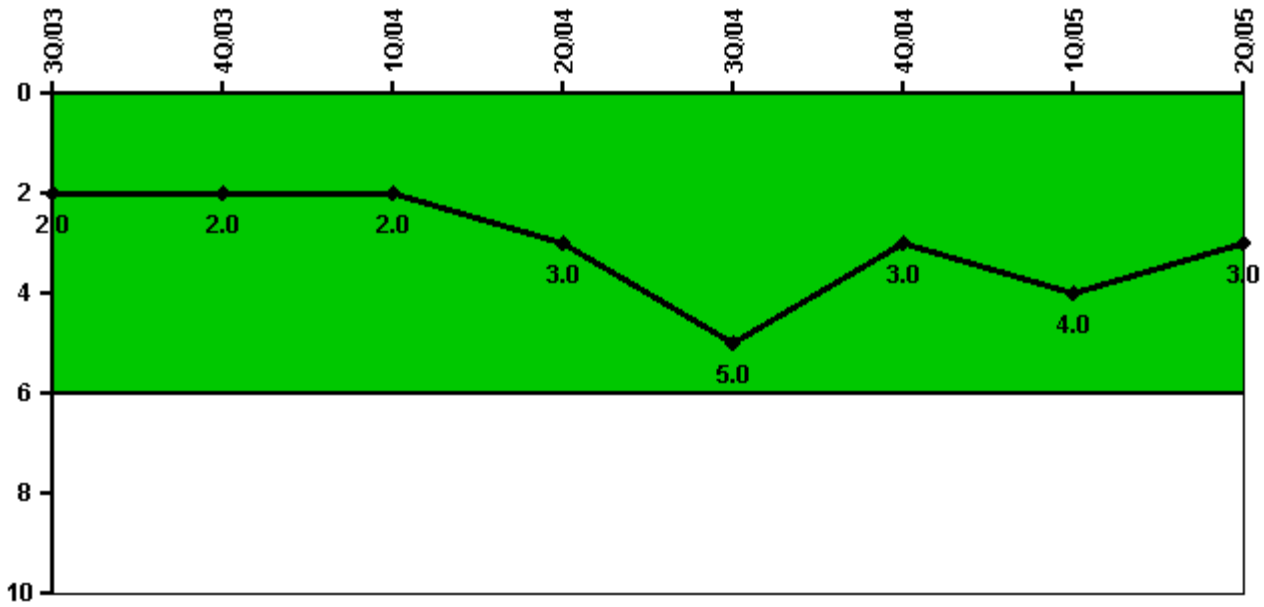
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Train 1								
Planned unavailable hours	21.09	13.65	1.50	5.62	14.12	16.82	0	0
Unplanned unavailable hours	54.59	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	2208.00	2209.00	2184.00	2184.00	2208.00	2209.00	2160.00	2183.00
Train 2								
Planned unavailable hours	0	13.72	17.68	0.82	18.48	28.28	2.85	134.00
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	2208.00	2209.00	2184.00	2184.00	2208.00	2209.00	2160.00	2183.00
Indicator value	0.9%	0.9%	0.9%	0.7%	0.8%	0.9%	0.9%	1.1%

Licensee Comments: none

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

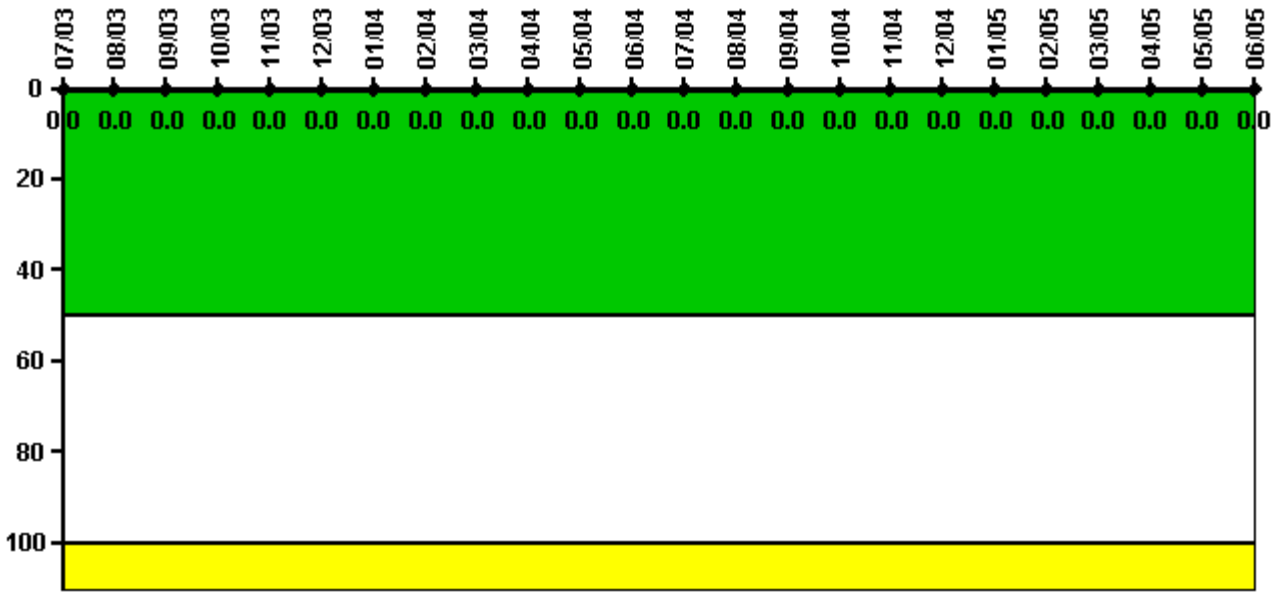
Notes

Safety System Functional Failures (BWR)	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Safety System Functional Failures	0	2	0	1	2	0	1	0
Indicator value	2	2	2	3	5	3	4	3

Licensee Comments:

2Q/05: Reflects LERs submitted in the last four quarters: LER 2004-004-00 (RCIC) submitted on 9/28/04, LER 2004-005-00 (SGTS) submitted on 9/29/04, and LER 2005-001-00 (HPCI) submitted on 3/30/05.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

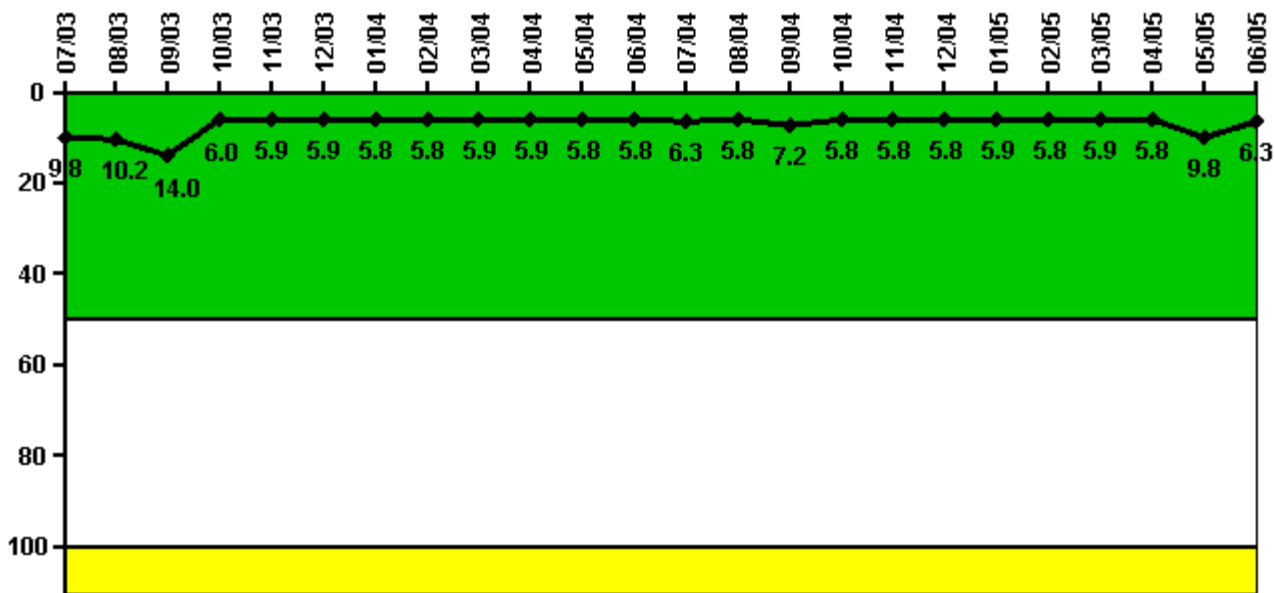
Notes

Reactor Coolant System Activity	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04
Maximum activity	0.005000	0.004350	0.003780	0.004690	0.004120	0.003900	0.003930	0.003840	0.003430	0.003610	0.004280	0.003400
Technical specification limit	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0
Reactor Coolant System Activity	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05
Maximum activity	0.003470	0.003500	0.003320	0.003430	0.003610	0.003100	0.003220	0.004960	0.003700	0.003200	0.002380	0.002700
Technical specification limit	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0

Licensee Comments:

6/05: Indicates reactor coolant activity, expressed as a percentage of the Technical Specifications limit for Iodine. Technical Specifications do not specify a limit for Iodine-131.

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

Notes

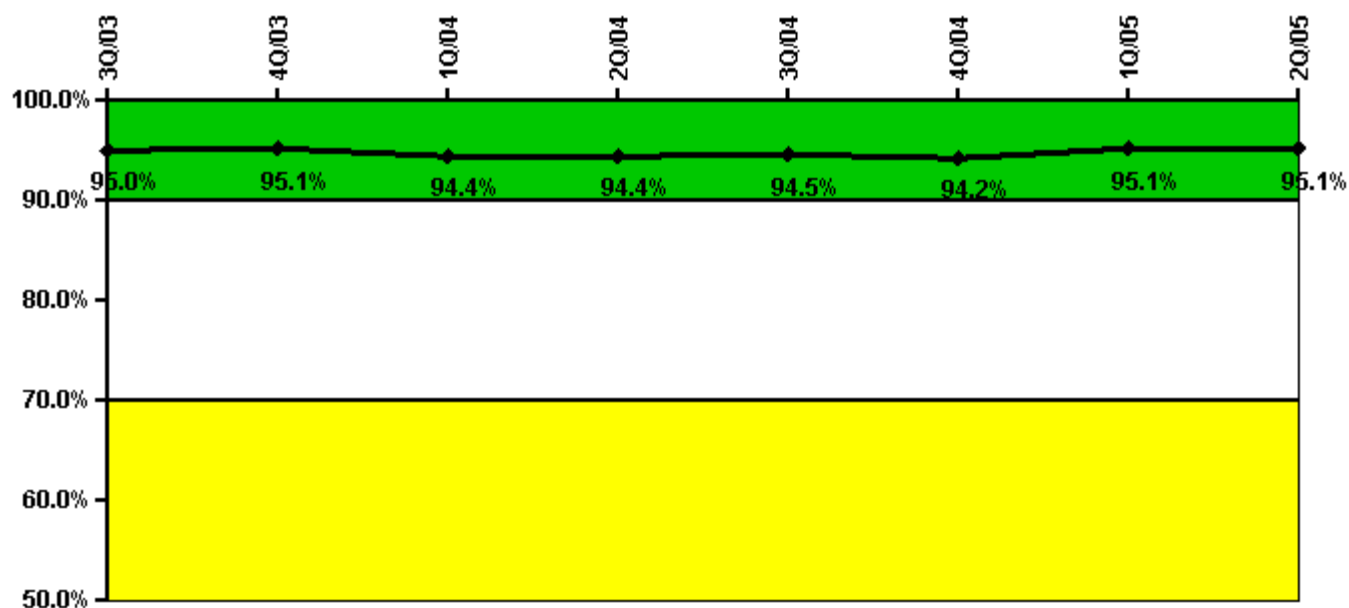
Reactor Coolant System Leakage	7/03	8/03	9/03	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04
Maximum leakage	2.440	2.540	3.510	1.500	1.470	1.470	1.460	1.460	1.470	1.480	1.460	1.460
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	9.8	10.2	14.0	6.0	5.9	5.9	5.8	5.8	5.9	5.9	5.8	5.8

Reactor Coolant System Leakage	7/04	8/04	9/04	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05
Maximum leakage	1.580	1.450	1.790	1.460	1.450	1.460	1.480	1.450	1.470	1.460	2.450	1.570
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	6.3	5.8	7.2	5.8	5.8	5.8	5.9	5.8	5.9	5.8	9.8	6.3

Licensee Comments:

6/05: Indicates maximum total leakage (identified and un-identified) in gpm for each month, expressed as a percentage of the Technical Specifications limit. Technical Specifications specify un-identified and total leakage; does not specify identified leakage.

Drill/Exercise Performance



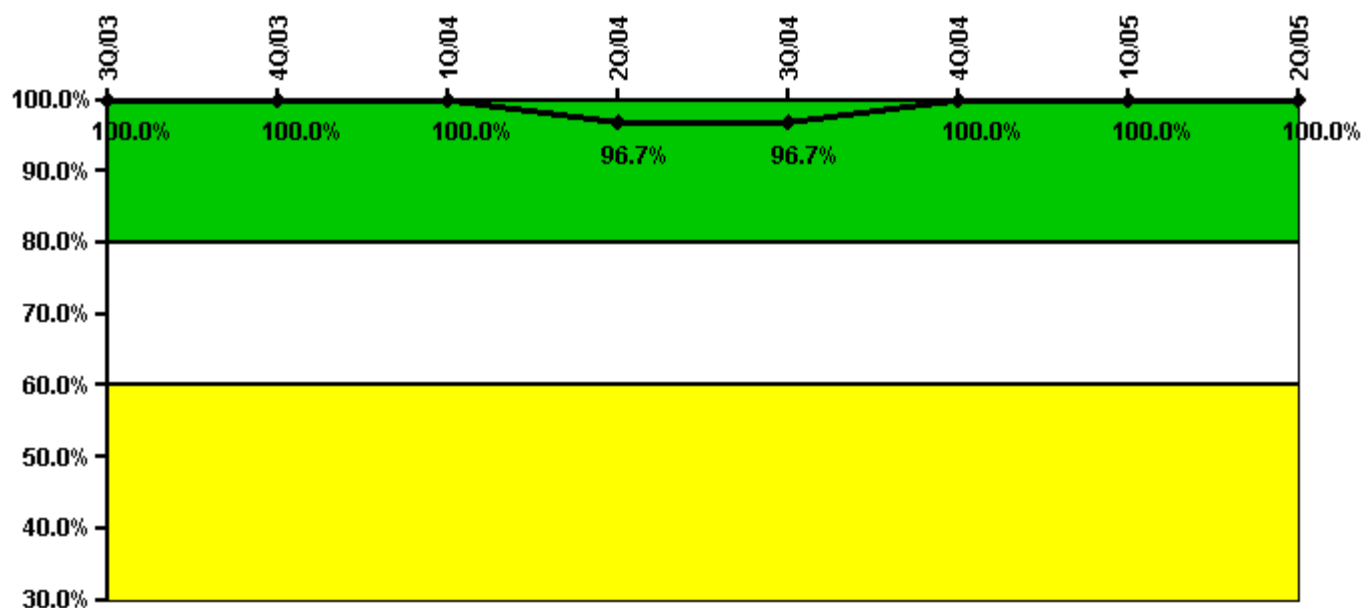
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Successful opportunities	56.0	24.0	36.0	56.0	26.0	57.0	95.0	17.0
Total opportunities	60.0	24.0	40.0	58.0	26.0	62.0	98.0	18.0
Indicator value	95.0%	95.1%	94.4%	94.4%	94.5%	94.2%	95.1%	95.1%

Licensee Comments: none

ERO Drill Participation



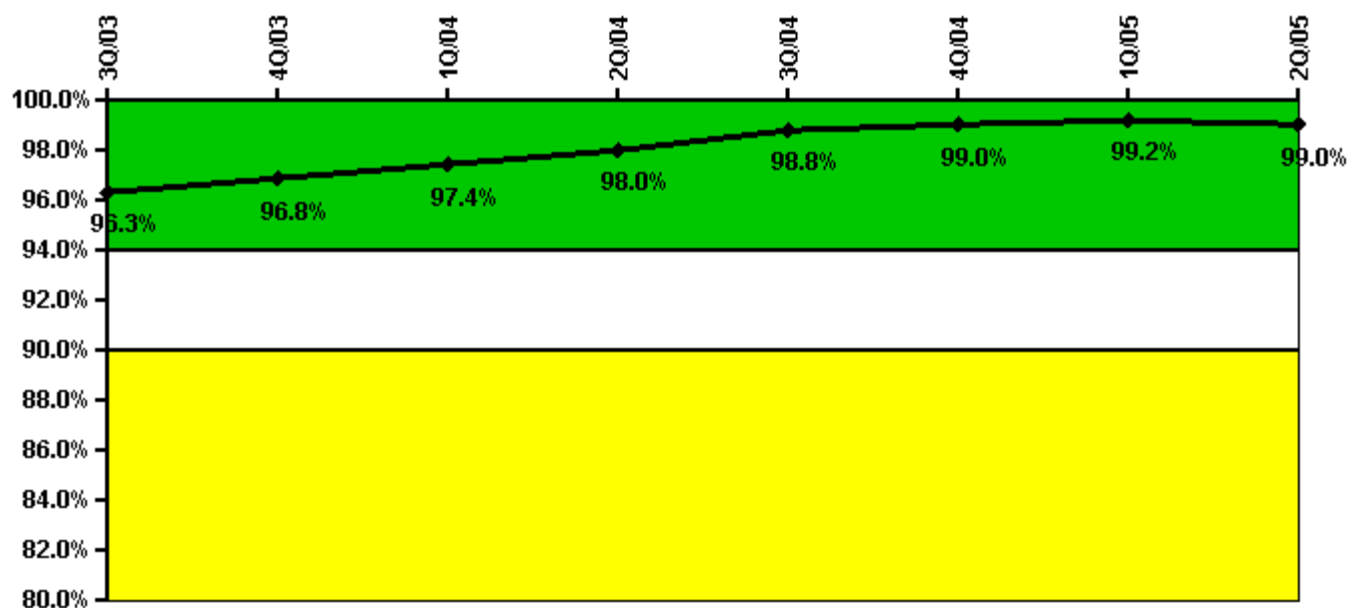
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Participating Key personnel	55.0	55.0	59.0	59.0	59.0	62.0	60.0	63.0
Total Key personnel	55.0	55.0	59.0	61.0	61.0	62.0	60.0	63.0
Indicator value	100.0%	100.0%	100.0%	96.7%	96.7%	100.0%	100.0%	100.0%

Licensee Comments: none

Alert & Notification System



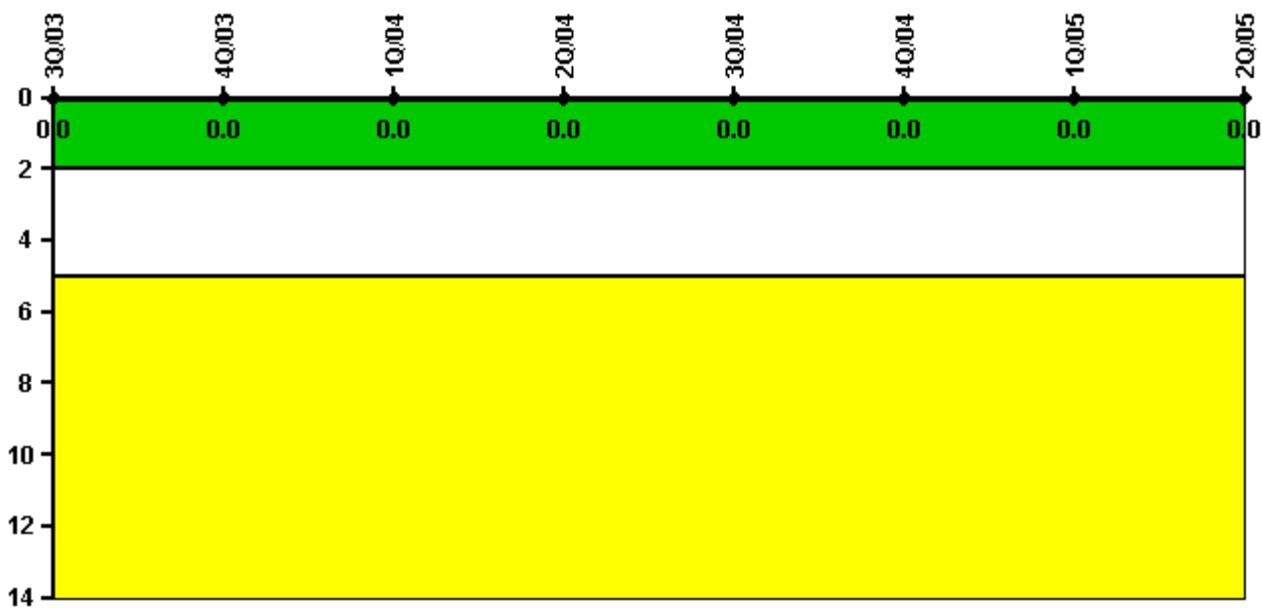
Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
Successful siren-tests	291	472	330	334	331	447	332	331
Total sirens-tests	307	477	336	336	336	448	335	336
Indicator value	96.3%	96.8%	97.4%	98.0%	98.8%	99.0%	99.2%	99.0%

Licensee Comments: none

Occupational Exposure Control Effectiveness



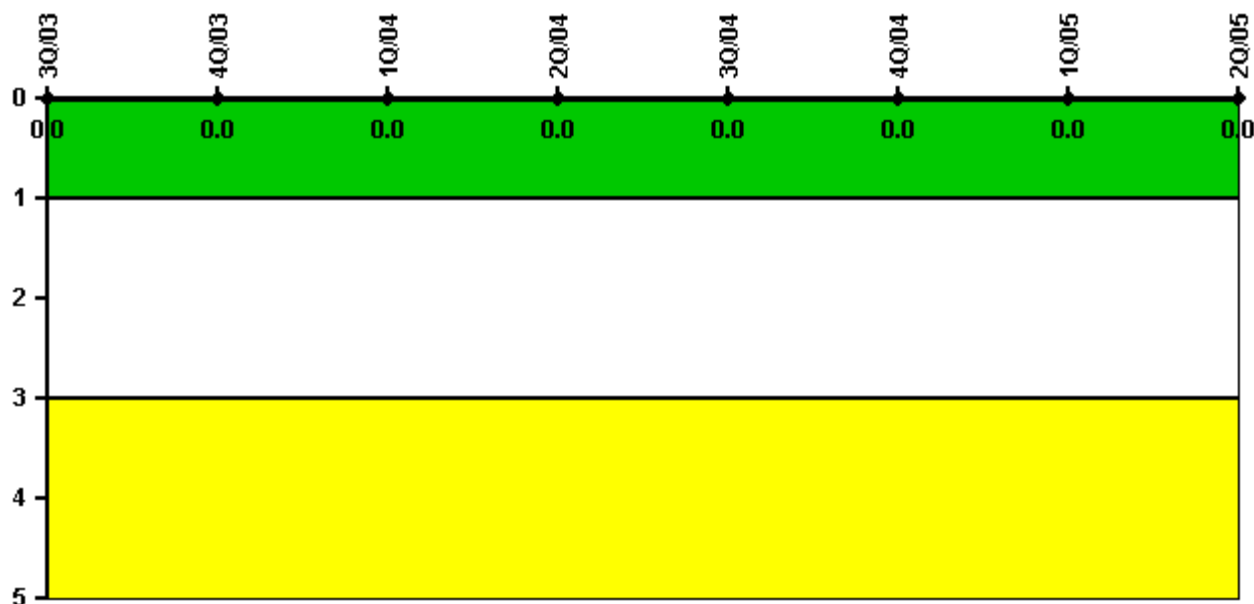
Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
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	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	3Q/03	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05
RETS/ODCM occurrences	0	0	0	0	0	0	0	0
Indicator value	0	0	0	0	0	0	0	0

Licensee Comments: none

[Physical Protection](#) information not publicly available.