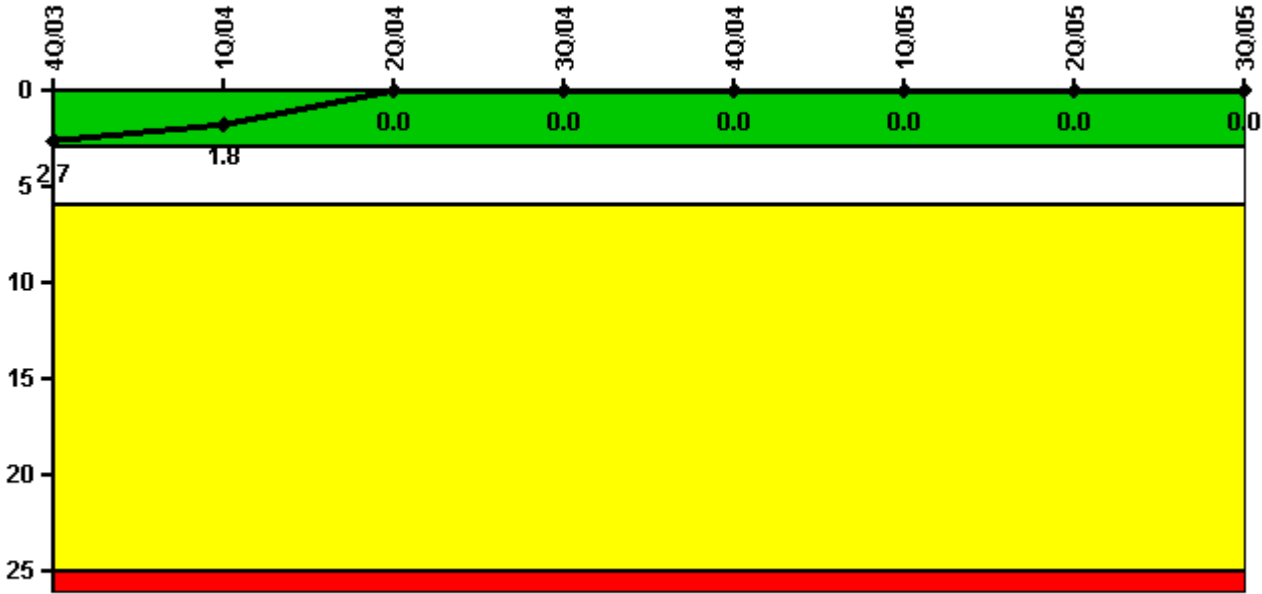


Pilgrim 1

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

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



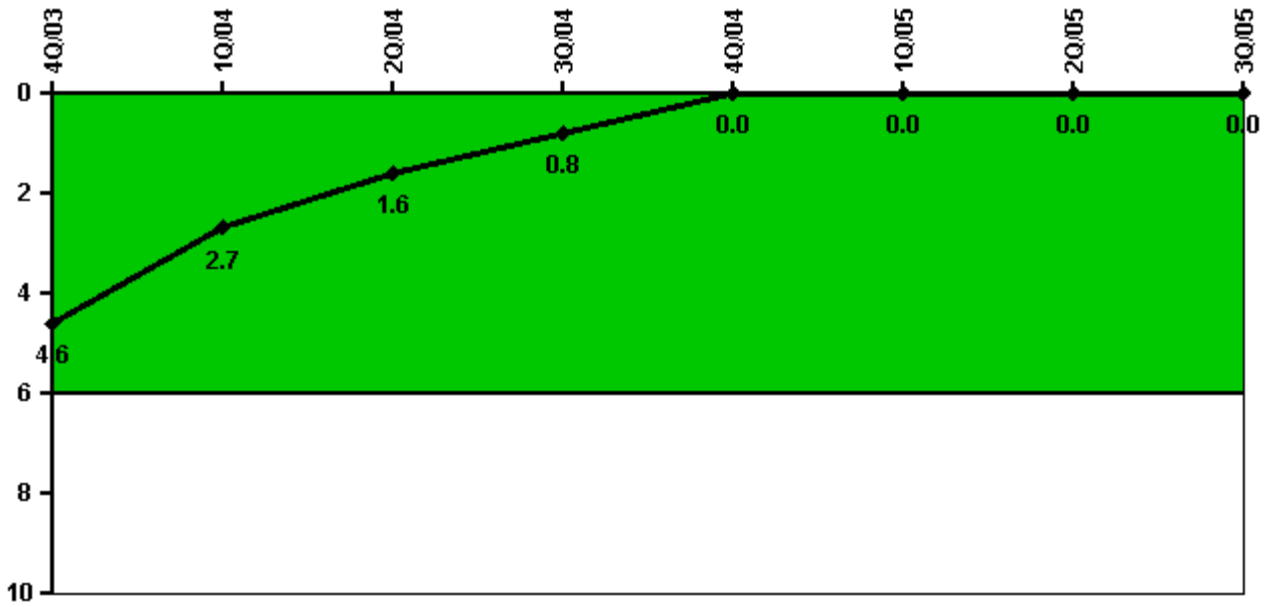
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

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



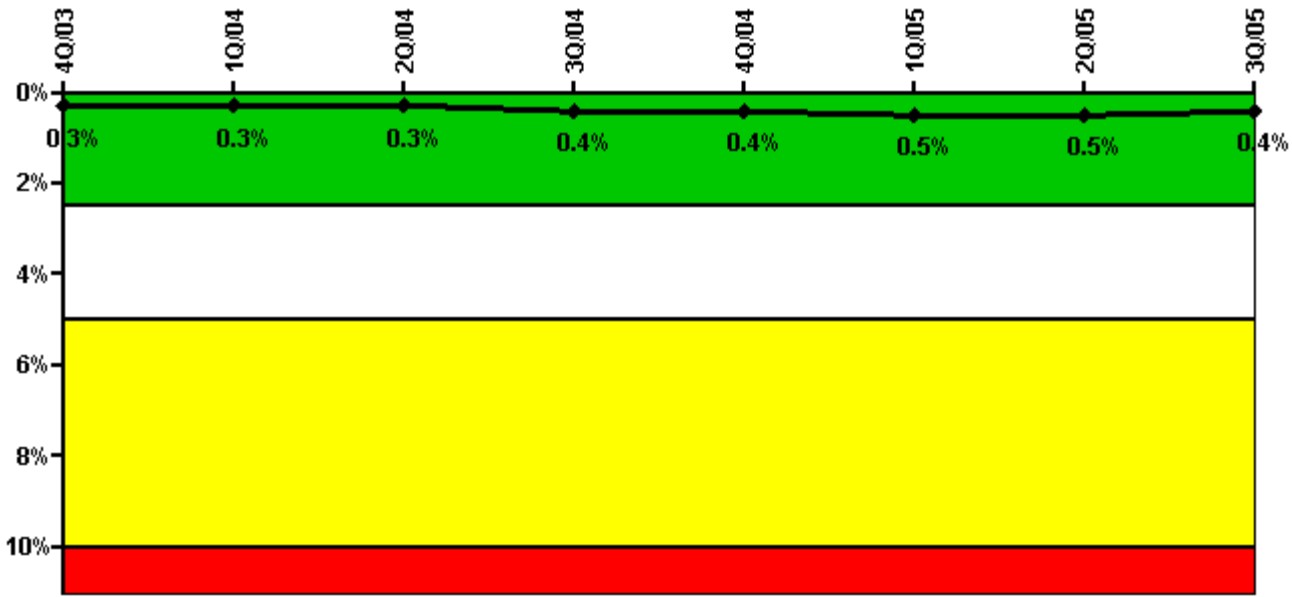
Thresholds: White > 6.0

Notes

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

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



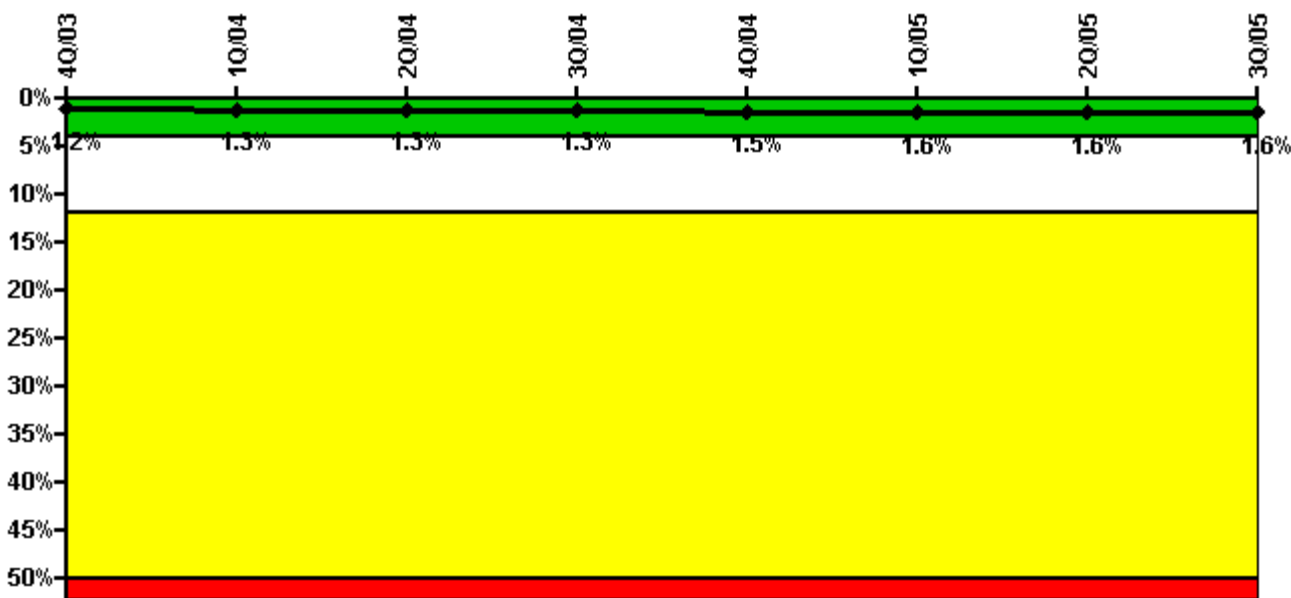
Thresholds: White > 2.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Emergency AC Power	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	11.34	5.60	2.11	2.98	0.76	0.60	0.69	1.85
Unplanned unavailable hours	0	1.50	0	0	0.53	0	1.03	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	1983.00	2184.00	2184.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	17.43	2.59	1.02	9.65	8.20	1.09	36.85	2.23
Unplanned unavailable hours	0	7.70	0.50	9.06	26.83	21.26	5.69	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	1983.00	2184.00	2184.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	0.3%	0.3%	0.3%	0.4%	0.4%	0.5%	0.5%	0.4%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPCI)



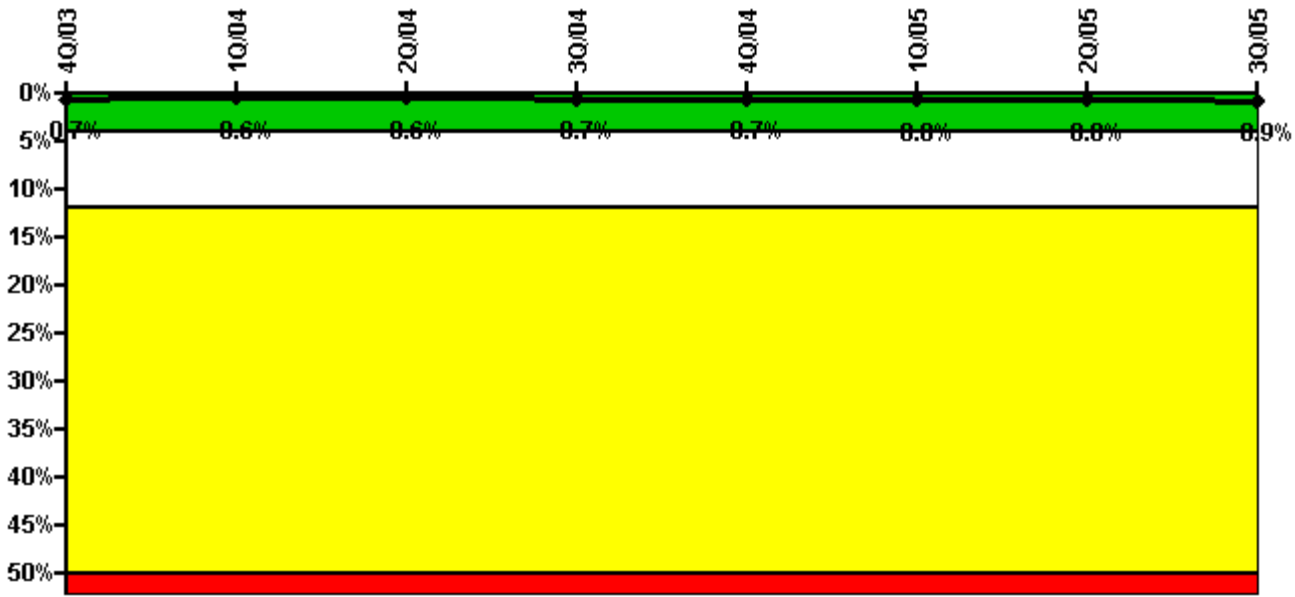
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	0.90	47.58	6.40	10.41	61.46	40.10	3.86	10.58
Unplanned unavailable hours	0	0	0	0	5.22	7.38	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	1980.00	2140.00	2184.00	2208.00	2209.00	2160.00	1621.00	2208.00
Indicator value	1.2%	1.3%	1.3%	1.3%	1.5%	1.6%	1.6%	1.6%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (RCIC)



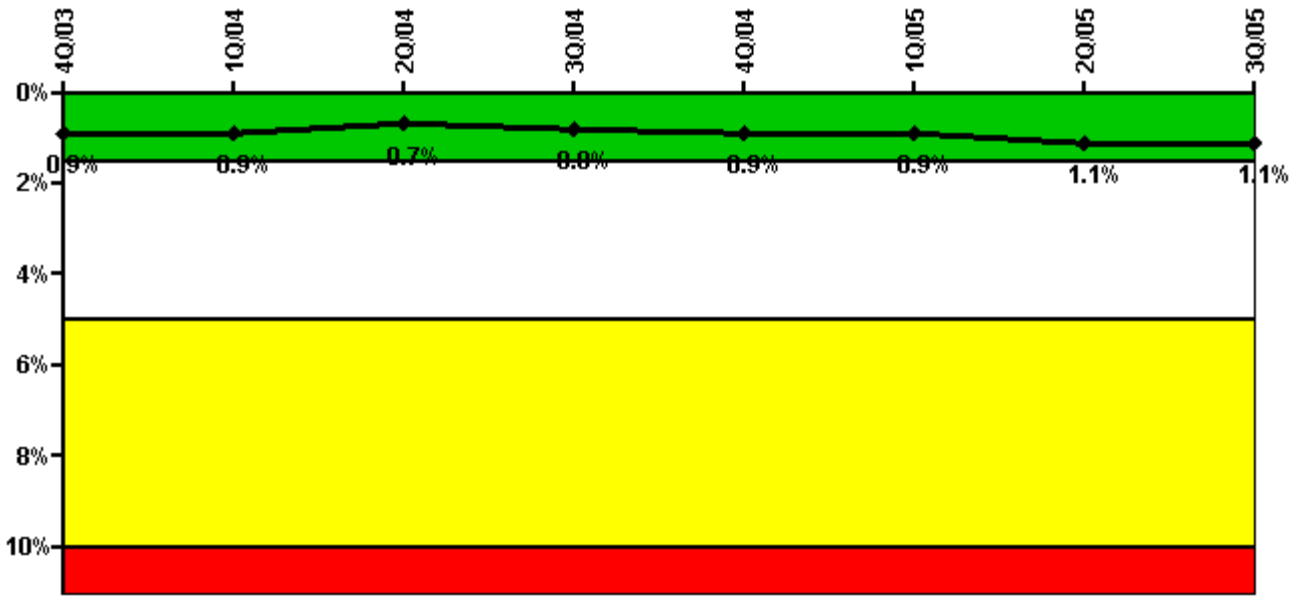
Thresholds: White > 4.0% Yellow > 12.0% Red > 50.0%

Notes

Safety System Unavailability, Heat Removal System (RCIC)	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	4.88	3.18	4.93	34.14	21.41	28.20	9.62	20.80
Unplanned unavailable hours	0	0	0	9.72	0	1.72	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	1980.00	2140.00	2184.00	2208.00	2209.00	2160.00	1621.00	2208.00
Indicator value	0.7%	0.6%	0.6%	0.7%	0.7%	0.8%	0.8%	0.9%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



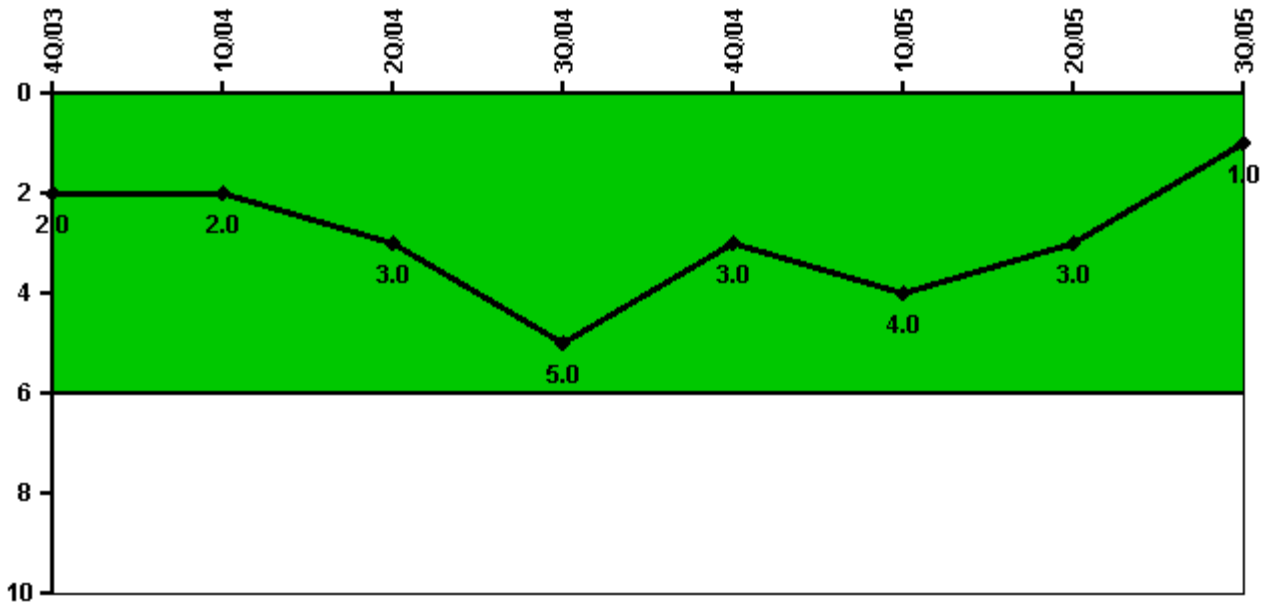
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	13.65	1.50	5.62	14.12	16.82	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	2209.00	2184.00	2184.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	13.72	17.68	0.82	18.48	28.28	2.85	134.00	10.03
Unplanned unavailable hours	0	0	0	0	0	0	0	5.23
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2184.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	0.9%	0.9%	0.7%	0.8%	0.9%	0.9%	1.1%	1.1%

Licensee Comments: none

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

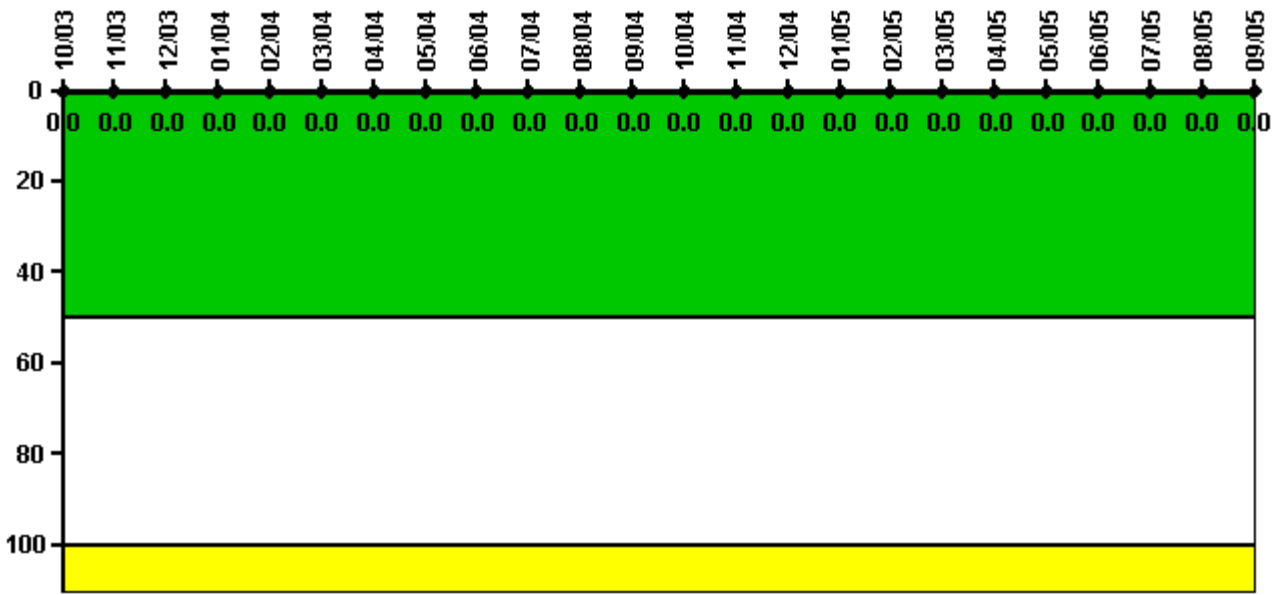
Notes

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

Licensee Comments:

3Q/05: Reflects LER 2004-001-00 (HPCI) submitted on 3/30/05.

Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

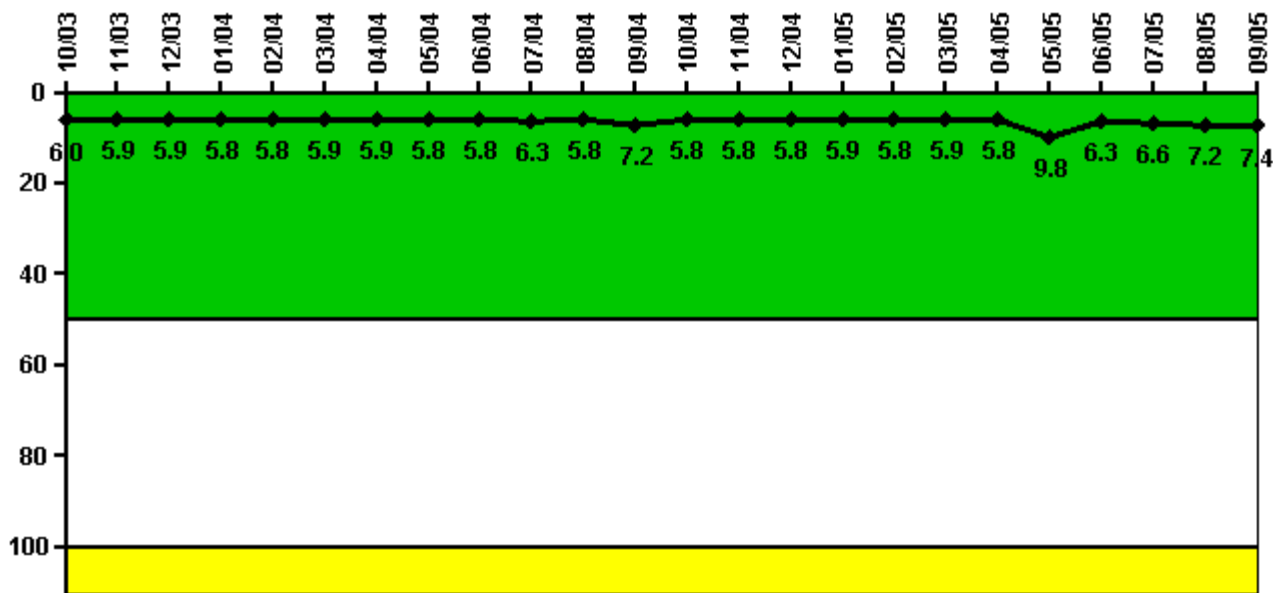
Notes

Reactor Coolant System Activity	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04
Maximum activity	0.004690	0.004120	0.003900	0.003930	0.003840	0.003430	0.003610	0.004280	0.003400	0.003470	0.003500	0.003320
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	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05
Maximum activity	0.003430	0.003610	0.003100	0.003220	0.004960	0.003700	0.003200	0.002380	0.002700	0.002810	0.002940	0.002570
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:

9/05: Indicates reactor coolant activity, expressed as a percentage of the Technical Specification 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

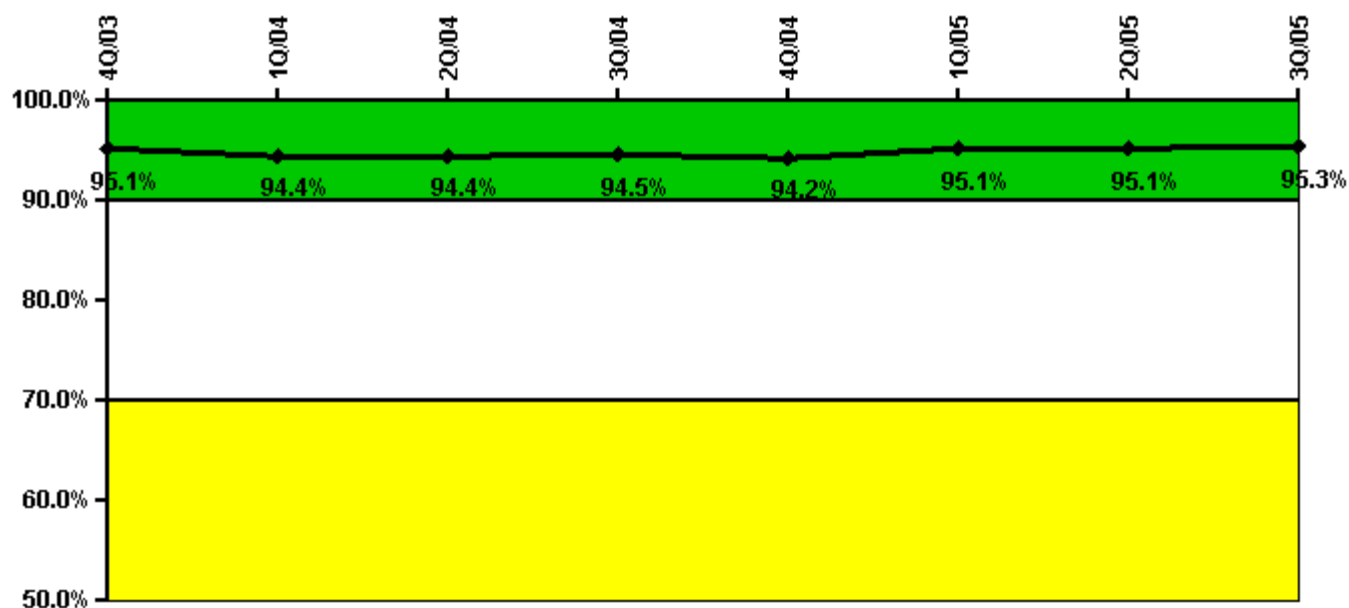
Reactor Coolant System Leakage	10/03	11/03	12/03	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04
Maximum leakage	1.500	1.470	1.470	1.460	1.460	1.470	1.480	1.460	1.460	1.580	1.450	1.790
Technical specification limit	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Indicator value	6.0	5.9	5.9	5.8	5.8	5.9	5.9	5.8	5.8	6.3	5.8	7.2

Reactor Coolant System Leakage	10/04	11/04	12/04	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05
Maximum leakage	1.460	1.450	1.460	1.480	1.450	1.470	1.460	2.450	1.570	1.660	1.790	1.860
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	5.8	5.8	5.8	5.9	5.8	5.9	5.8	9.8	6.3	6.6	7.2	7.4

Licensee Comments:

9/05: 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



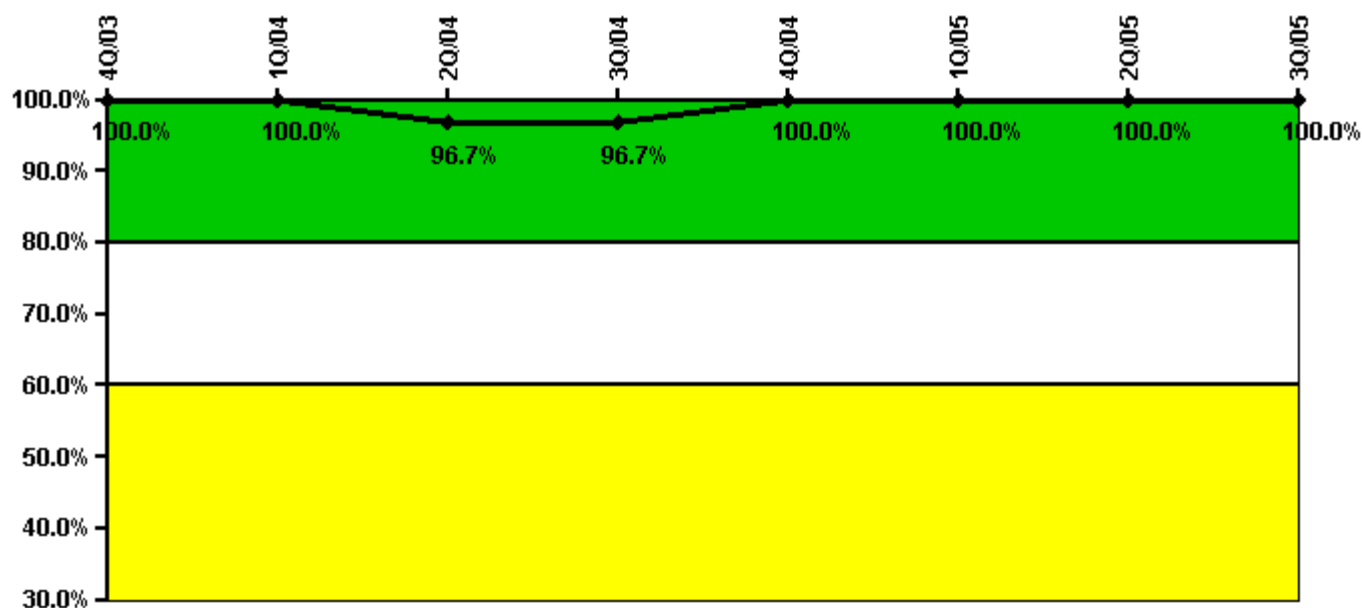
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Successful opportunities	24.0	36.0	56.0	26.0	57.0	95.0	17.0	57.0
Total opportunities	24.0	40.0	58.0	26.0	62.0	98.0	18.0	60.0
Indicator value	95.1%	94.4%	94.4%	94.5%	94.2%	95.1%	95.1%	95.3%

Licensee Comments: none

ERO Drill Participation



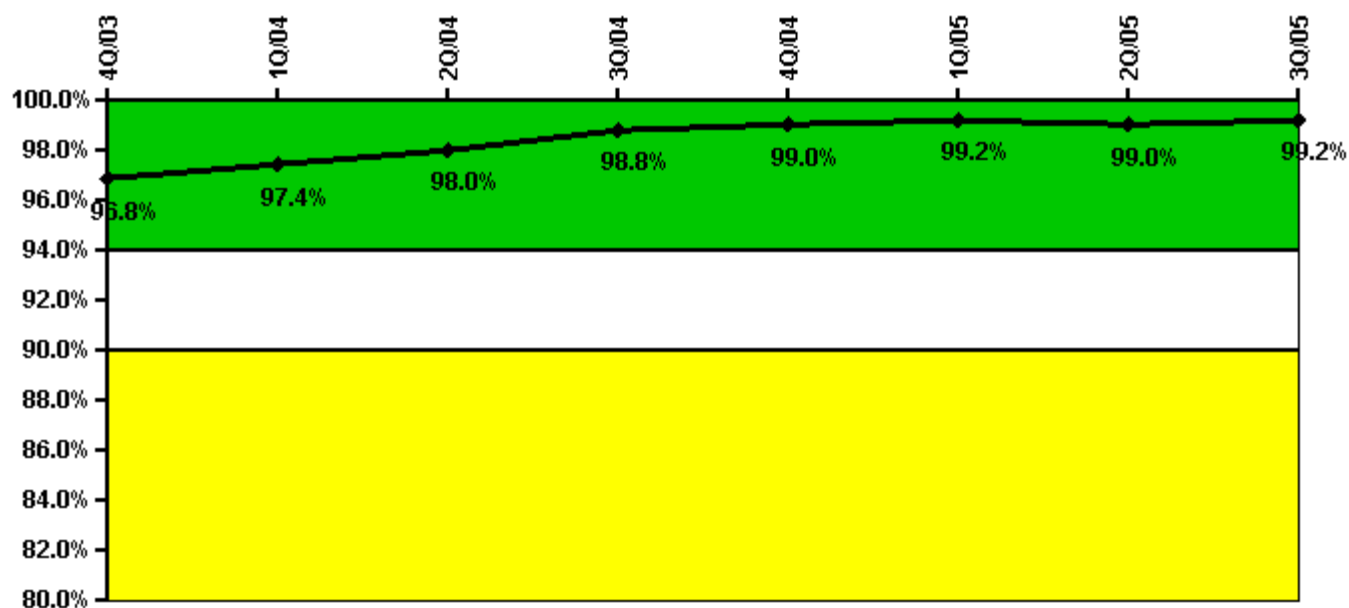
Thresholds: White < 80.0% Yellow < 60.0%

Notes

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

Licensee Comments: none

Alert & Notification System



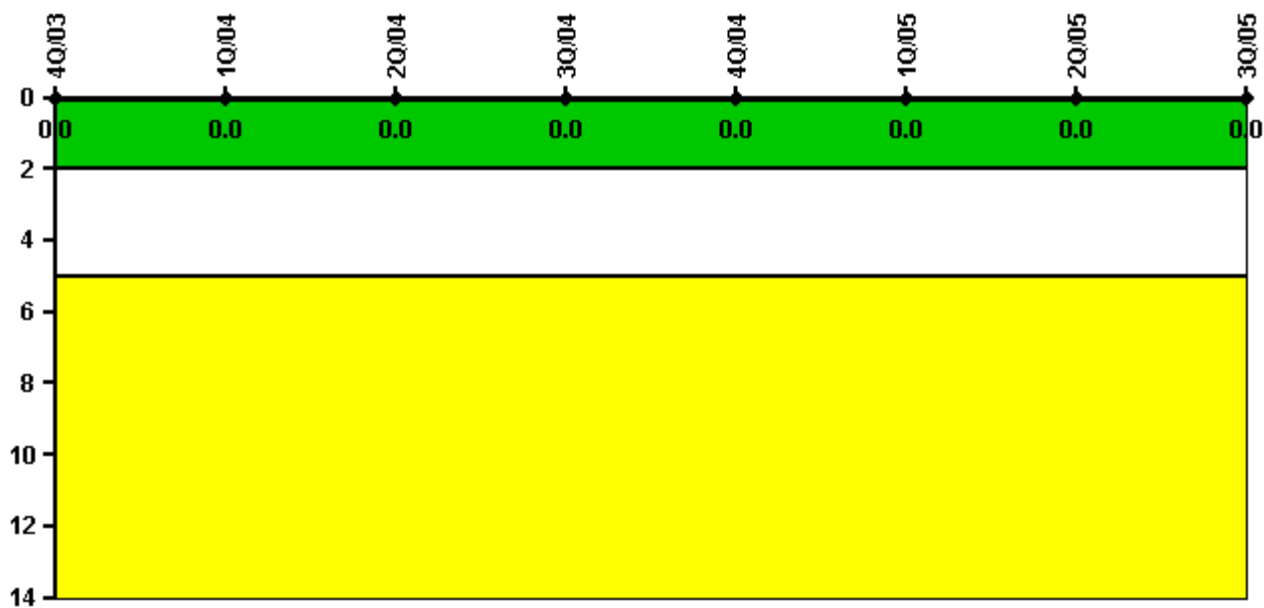
Thresholds: White < 94.0% Yellow < 90.0%

Notes

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

Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

Notes

Occupational Exposure Control Effectiveness	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/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	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/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.