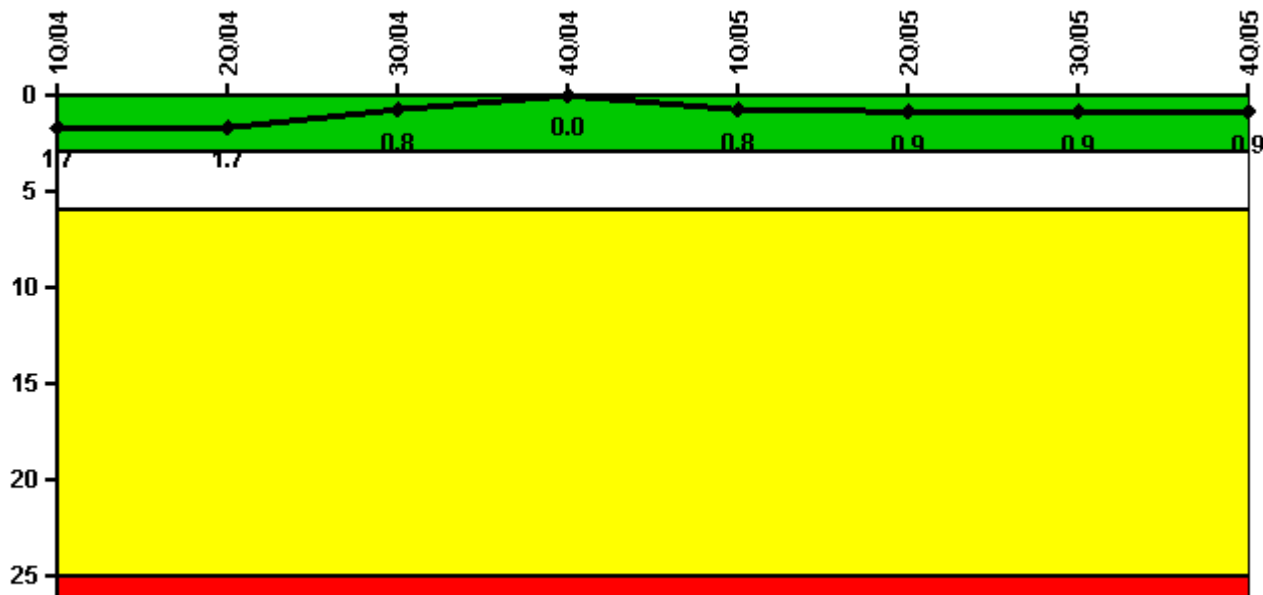


Ginna

4Q/2005 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



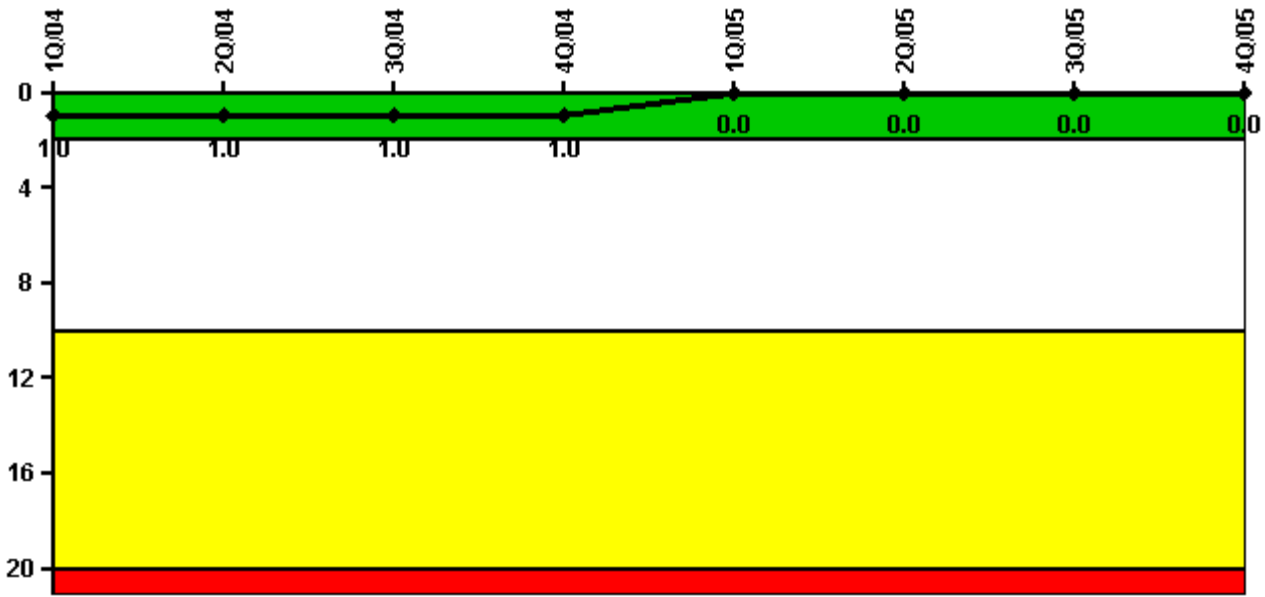
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

Unplanned Scrams per 7000 Critical Hrs	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Unplanned scrams	0	0	0	0	1.0	0	0	0
Critical hours	2184.0	2183.0	2208.0	2163.6	1857.5	1953.7	2208.0	2209.0
Indicator value	1.7	1.7	0.8	0	0.8	0.9	0.9	0.9

Licensee Comments: none

Scrams with Loss of Normal Heat Removal



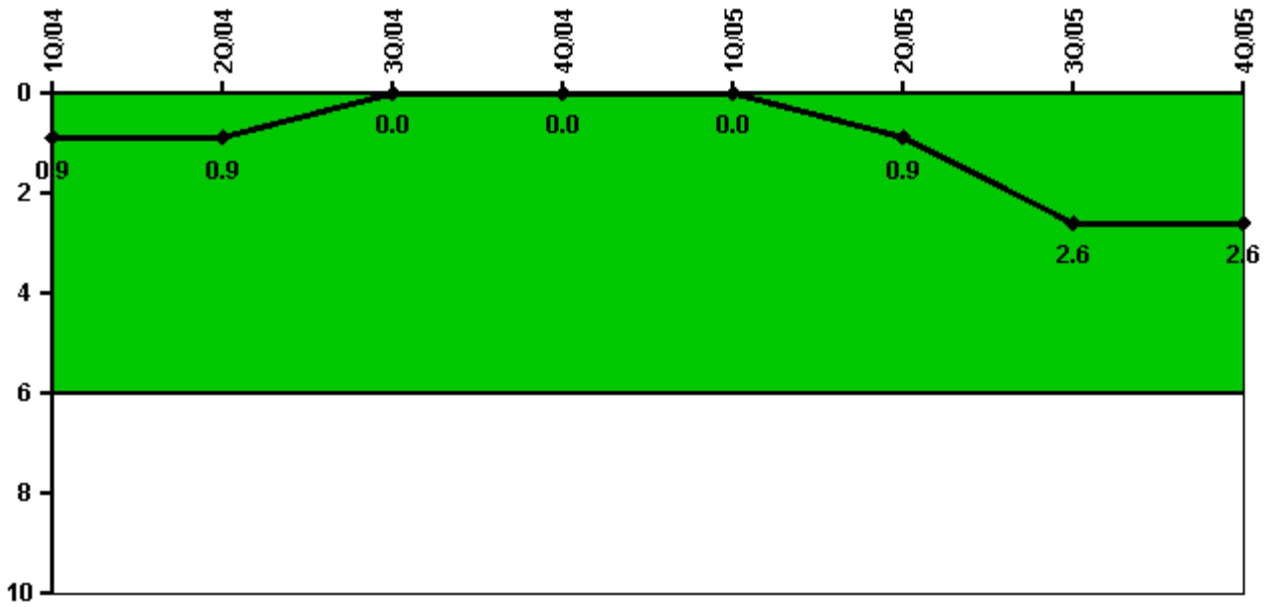
Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

Notes

Scrams with Loss of Normal Heat Removal	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Scrams	0	0	0	0	0	0	0	0
Indicator value	1.0	1.0	1.0	1.0	0	0	0	0

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



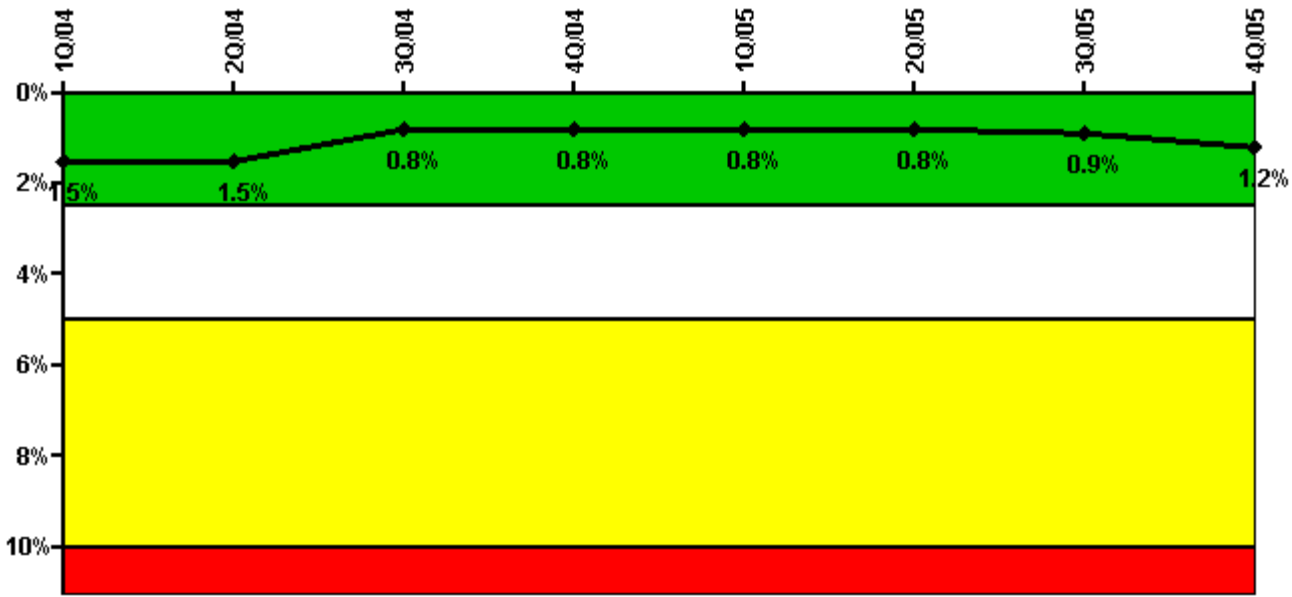
Thresholds: White > 6.0

Notes

Unplanned Power Changes per 7000 Critical Hrs	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Unplanned power changes	0	0	0	0	0	1.0	2.0	0
Critical hours	2184.0	2183.0	2208.0	2163.6	1857.5	1953.7	2208.0	2209.0
Indicator value	0.9	0.9	0	0	0	0.9	2.6	2.6

Licensee Comments: none

Safety System Unavailability, Emergency AC Power



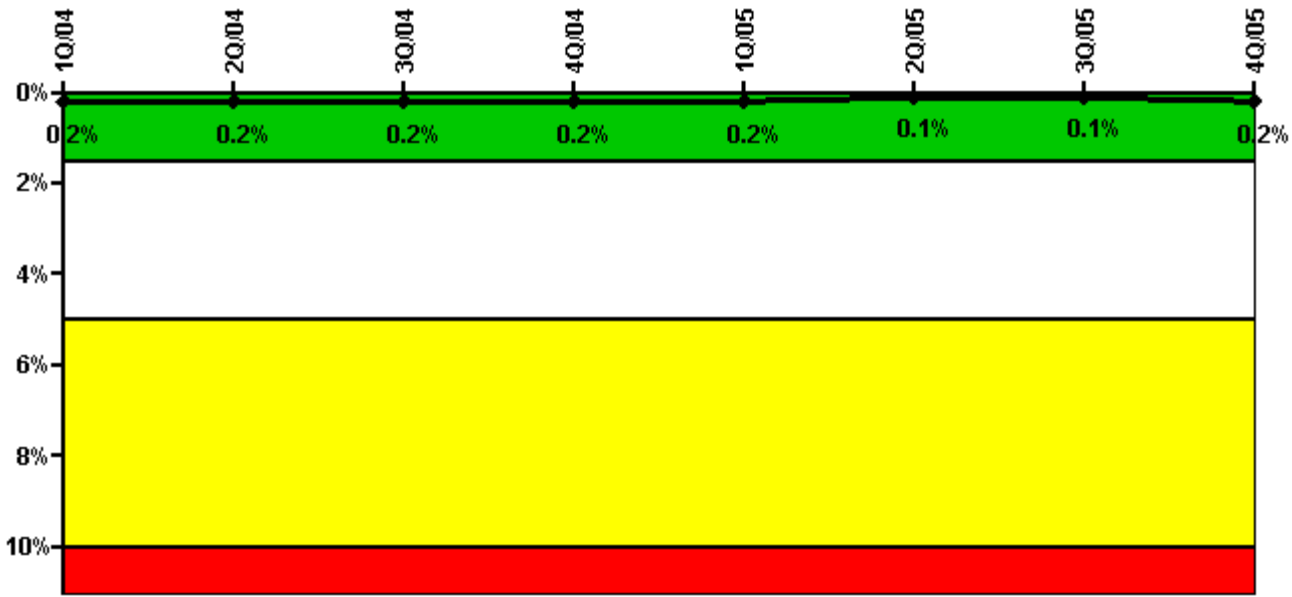
Thresholds: White > 2.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Emergency AC Power	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	19.70	11.10	8.90	36.90	12.30	8.50	12.90	91.60
Unplanned unavailable hours	4.90	0	0	0	0	3.10	2.10	6.30
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	20.30	8.50	11.40	29.60	11.40	10.70	16.80	86.20
Unplanned unavailable hours	0	0	0	0	0	17.00	18.10	21.00
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Indicator value	1.5%	1.5%	0.8%	0.8%	0.8%	0.8%	0.9%	1.2%

Licensee Comments: none

Safety System Unavailability, High Pressure Injection System (HPSI)



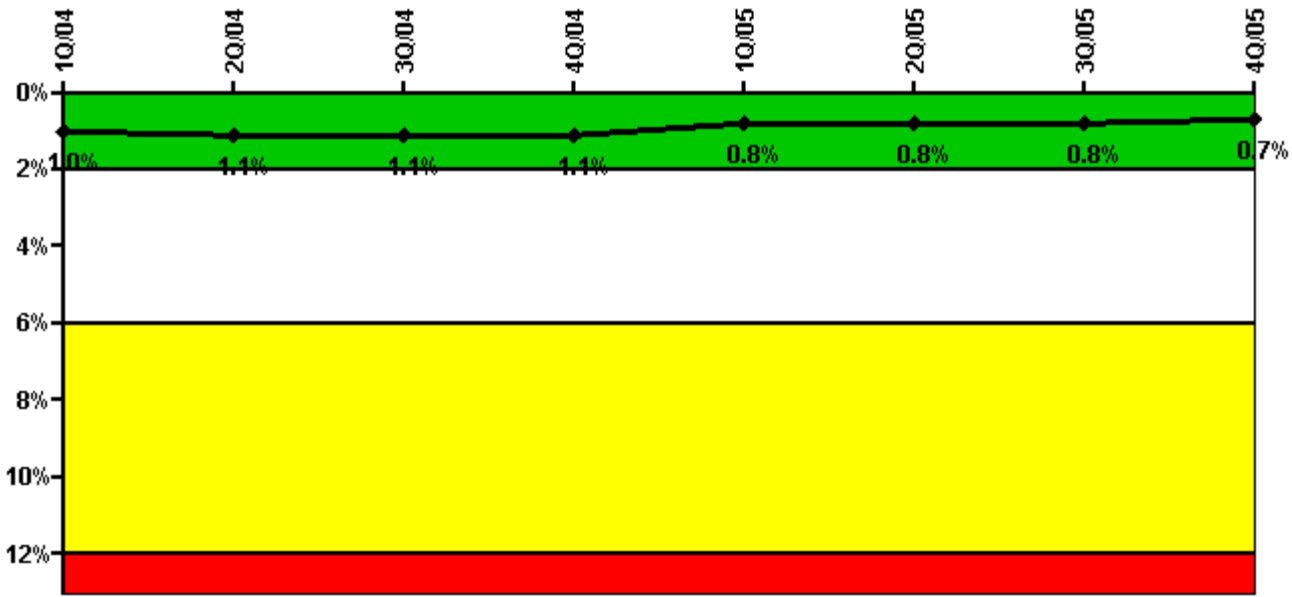
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, High Pressure Injection System (HPSI)	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	0	0	5.23	0.18	0	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	2184.00	2183.00	2208.00	2163.58	1857.48	1953.67	2208.00	2209.00
Train 2								
Planned unavailable hours	9.92	0	5.88	0.20	0	7.25	0	16.20
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	2184.00	2183.00	2208.00	2163.58	1857.48	1953.67	2208.00	2209.00
Train 3								
Planned unavailable hours	0.25	1.03	0.85	13.28	0	3.83	0	24.15
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	2184.00	2183.00	2208.00	2163.58	1857.48	1953.67	2208.00	2209.00
Indicator value	0.2%	0.2%	0.2%	0.2%	0.2%	0.1%	0.1%	0.2%

Licensee Comments: none

Safety System Unavailability, Heat Removal System (AFW)



Thresholds: White > 2.0% Yellow > 6.0% Red > 12.0%

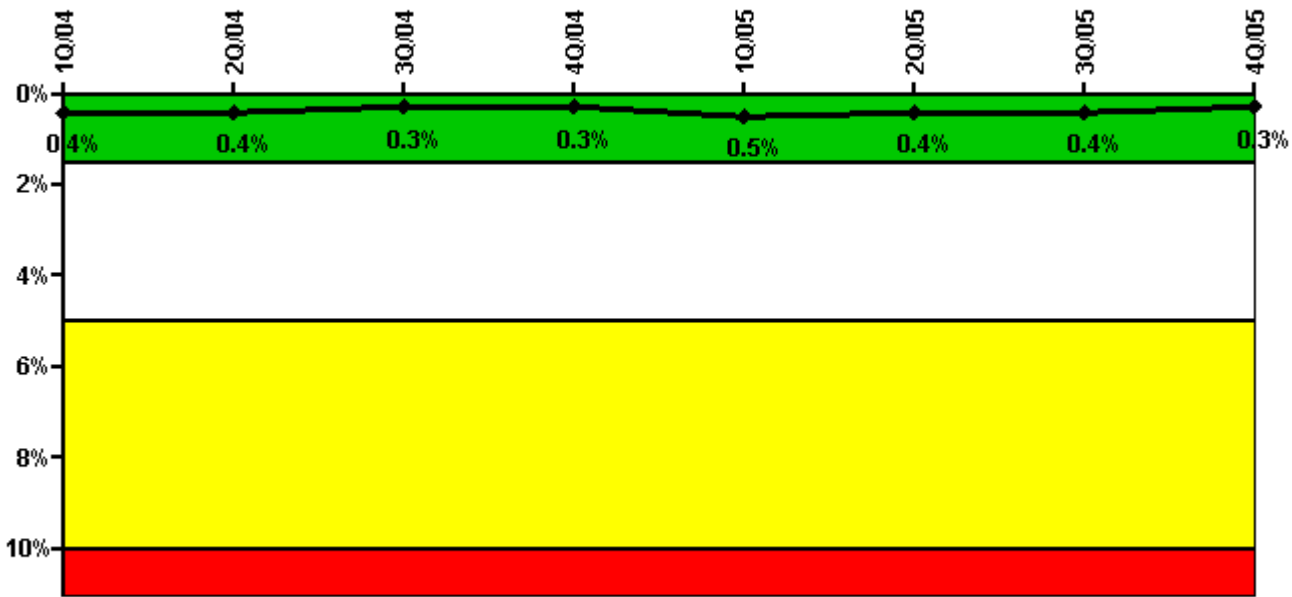
Notes

Safety System Unavailability, Heat Removal System (AFW)	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	0	8.88	0	8.05	0	0	0	0
Unplanned unavailable hours	0	0	0	0	0	0	17.83	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	2184.00	2183.00	2208.00	2163.58	1857.48	1953.67	2208.00	2209.00
Train 2								
Planned unavailable hours	10.28	0	0	0	0	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	2184.00	2183.00	2208.00	2163.58	1857.48	1953.67	2208.00	2209.00
Train 3								
Planned unavailable hours	9.40	3.63	0	15.30	0	0	0	0
Unplanned unavailable hours	0	0	0	0	0	0	3.08	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	2184.00	2183.00	2208.00	2163.58	1857.48	1953.67	2208.00	2209.00
Train 4								
Planned unavailable hours	82.83	0	0	0	0	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	2184.00	2183.00	2208.00	2163.58	1857.48	1953.67	2208.00	2209.00
Train 5								
Planned unavailable hours	64.97	9.00	0	0	0	0	0	0
Unplanned unavailable hours	0	123.10	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	2184.00	2183.00	2208.00	2163.58	1857.48	1953.67	2208.00	2209.00
Indicator value	1.0%	1.1%	1.1%	1.1%	0.8%	0.8%	0.8%	0.7%

Licensee Comments: none

Safety System Unavailability, Residual Heat Removal System



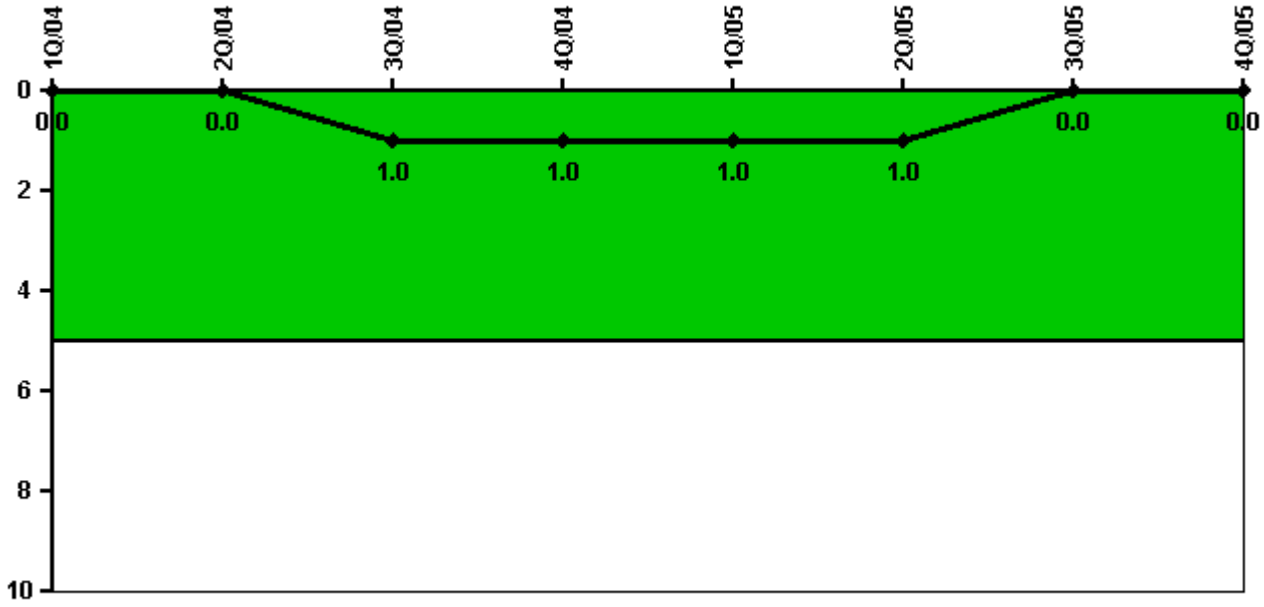
Thresholds: White > 1.5% Yellow > 5.0% Red > 10.0%

Notes

Safety System Unavailability, Residual Heat Removal System	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Train 1								
Planned unavailable hours	1.56	4.02	1.78	1.79	47.63	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	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Train 2								
Planned unavailable hours	8.90	3.17	1.45	1.77	36.33	0	0	0
Unplanned unavailable hours	0	0	0	0	0	1.43	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	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00	2209.00
Indicator value	0.4%	0.4%	0.3%	0.3%	0.5%	0.4%	0.4%	0.3%

Licensee Comments: none

Safety System Functional Failures (PWR)



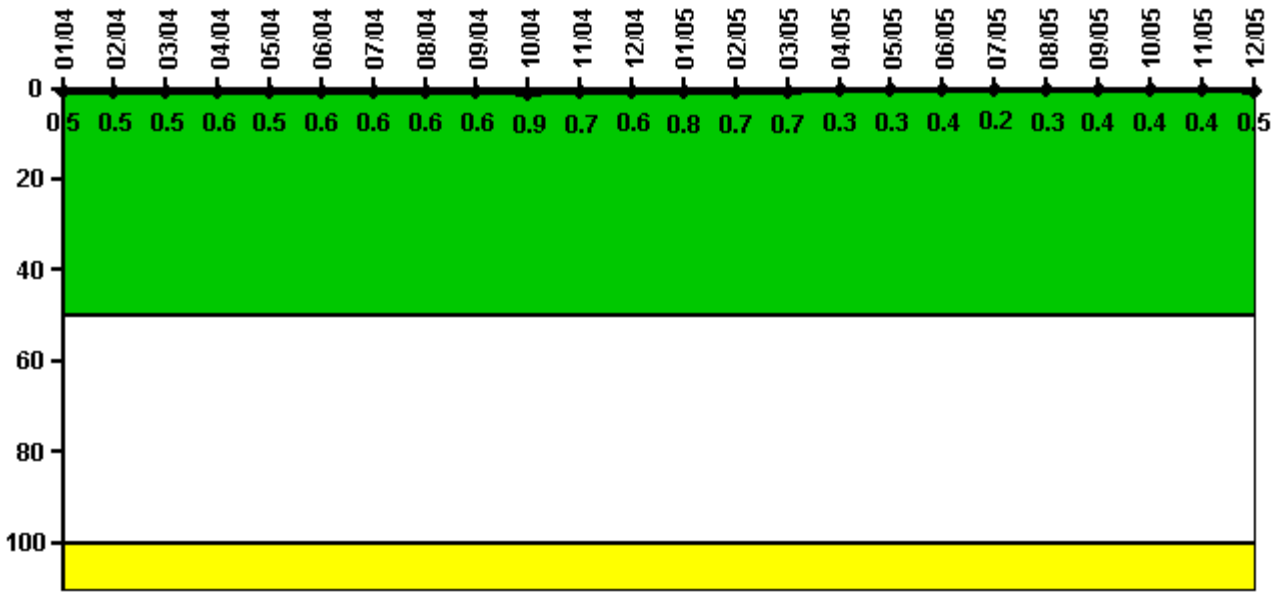
Thresholds: White > 5.0

Notes

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

Licensee Comments: none

Reactor Coolant System Activity



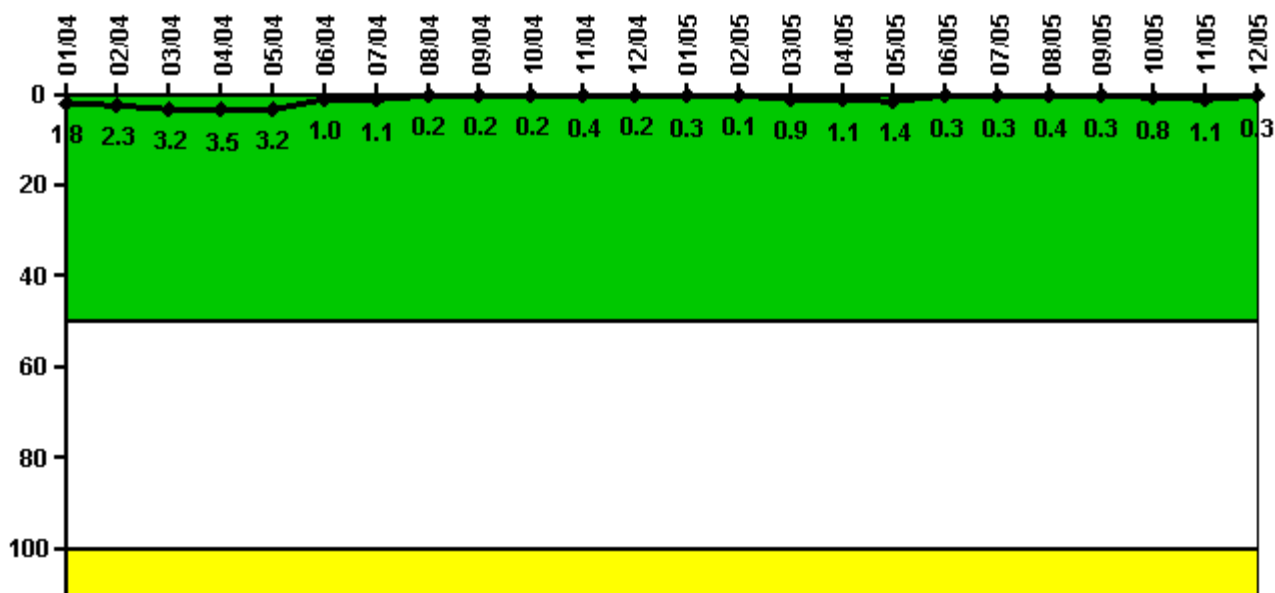
Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04
Maximum activity	0.002950	0.003110	0.003180	0.003930	0.003300	0.003600	0.003860	0.004120	0.003660	0.005930	0.004560	0.003870
Technical specification limit	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Indicator value	0.5	0.5	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.9	0.7	0.6
Reactor Coolant System Activity	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05
Maximum activity	0.005020	0.004450	0.004530	0.001750	0.001830	0.002280	0.001050	0.001920	0.002510	0.002480	0.002700	0.003030
Technical specification limit	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Indicator value	0.8	0.7	0.7	0.3	0.3	0.4	0.2	0.3	0.4	0.4	0.4	0.5

Licensee Comments: none

Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

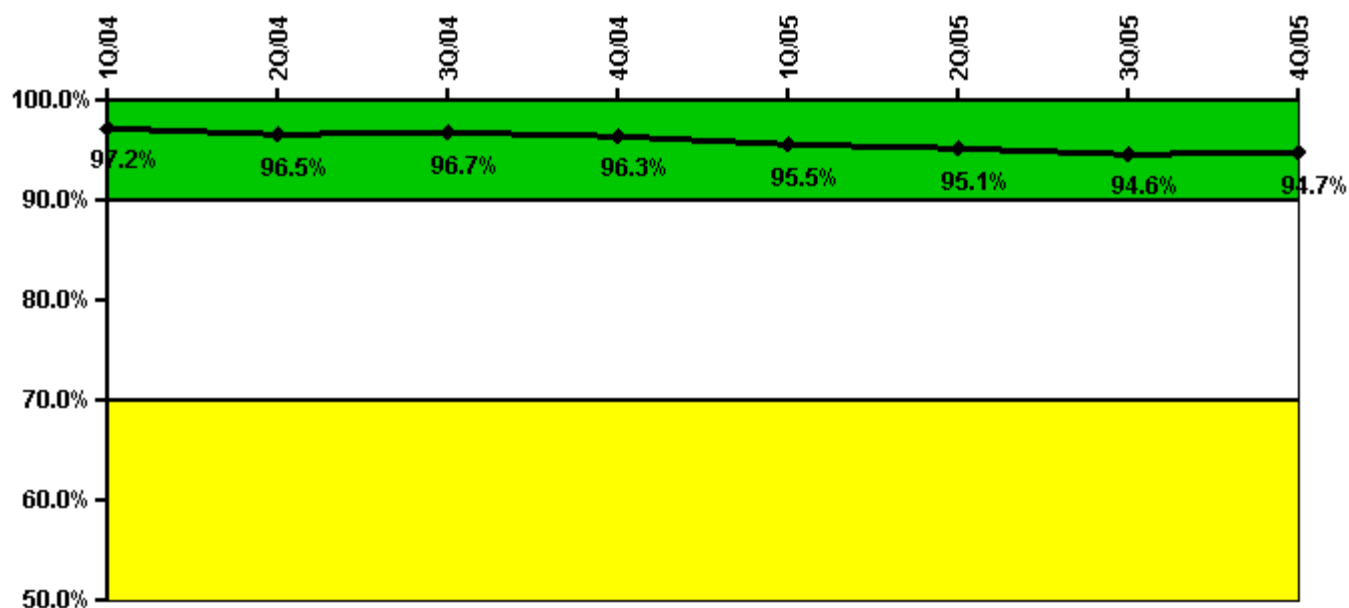
Notes

Reactor Coolant System Leakage	1/04	2/04	3/04	4/04	5/04	6/04	7/04	8/04	9/04	10/04	11/04	12/04
Maximum leakage	0.180	0.230	0.315	0.345	0.315	0.097	0.105	0.019	0.018	0.020	0.036	0.023
Technical specification limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Indicator value	1.8	2.3	3.2	3.5	3.2	1.0	1.1	0.2	0.2	0.2	0.4	0.2

Reactor Coolant System Leakage	1/05	2/05	3/05	4/05	5/05	6/05	7/05	8/05	9/05	10/05	11/05	12/05
Maximum leakage	0.027	0.014	0.090	0.114	0.140	0.031	0.031	0.036	0.030	0.079	0.107	0.029
Technical specification limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Indicator value	0.3	0.1	0.9	1.1	1.4	0.3	0.3	0.4	0.3	0.8	1.1	0.3

Licensee Comments: none

Drill/Exercise Performance



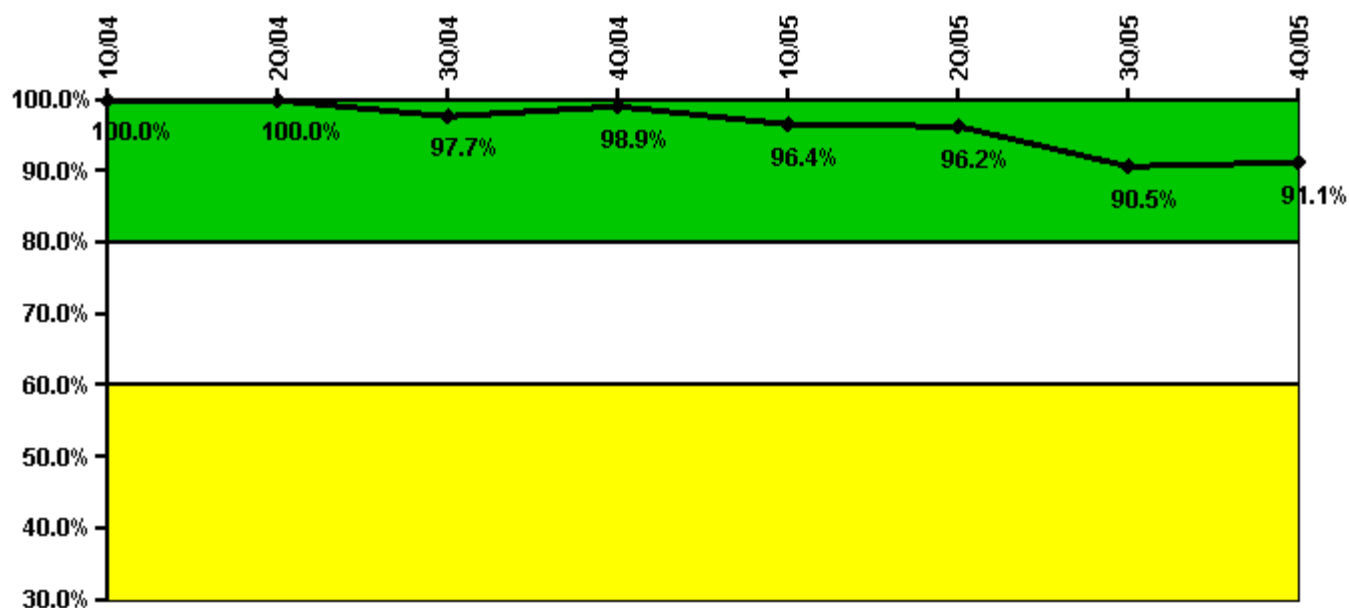
Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Successful opportunities	84.0	47.0	43.0	45.0	36.0	35.0	49.0	19.0
Total opportunities	88.0	51.0	43.0	46.0	39.0	38.0	53.0	20.0
Indicator value	97.2%	96.5%	96.7%	96.3%	95.5%	95.1%	94.6%	94.7%

Licensee Comments: none

ERO Drill Participation



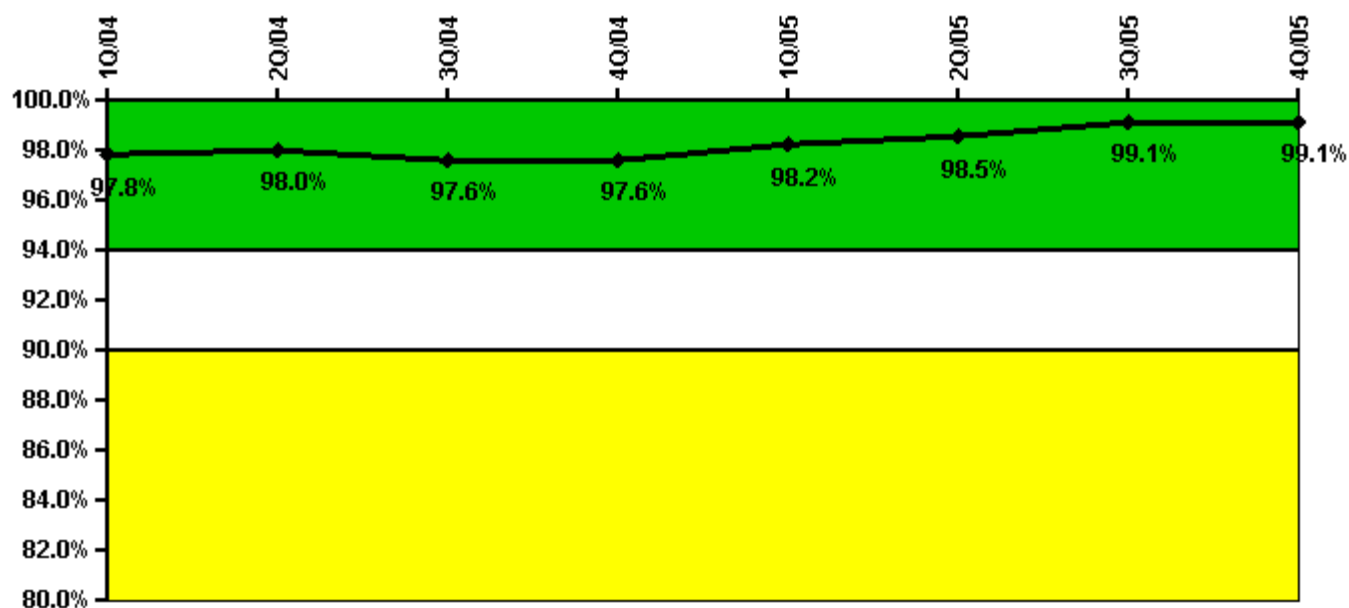
Thresholds: White < 80.0% Yellow < 60.0%

Notes

ERO Drill Participation	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Participating Key personnel	80.0	77.0	86.0	87.0	81.0	75.0	76.0	72.0
Total Key personnel	80.0	77.0	88.0	88.0	84.0	78.0	84.0	79.0
Indicator value	100.0%	100.0%	97.7%	98.9%	96.4%	96.2%	90.5%	91.1%

Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

Alert & Notification System	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05	4Q/05
Successful siren-tests	1209	1224	1206	1140	1333	1237	1235	1238
Total sirens-tests	1248	1248	1248	1152	1344	1248	1248	1248
Indicator value	97.8%	98.0%	97.6%	97.6%	98.2%	98.5%	99.1%	99.1%

Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

Notes

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