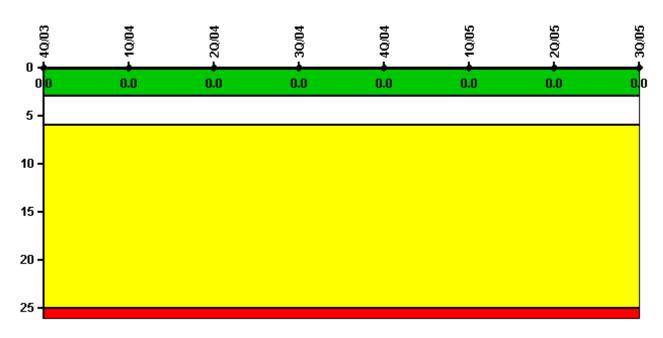
Hatch 1

3Q/2005 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs

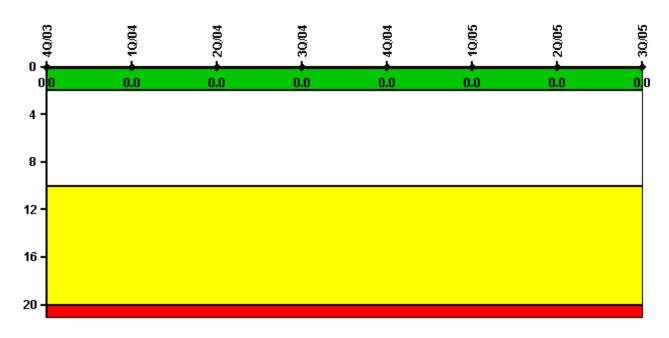


Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

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	2209.0	1519.1	2183.0	2208.0	2209.0	1962.2	2183.0	2208.0
Indicator value	0	0	0	О	0	0	0	0

Scrams with Loss of Normal Heat Removal

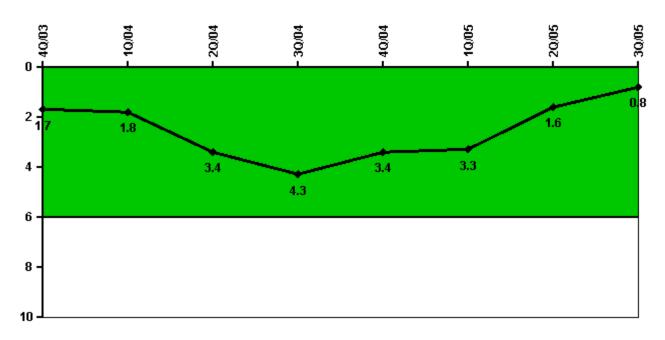


Thresholds: White > 2.0 Yellow > 10.0 Red > 20.0

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	О	О	О	О	0	О	О

Unplanned Power Changes per 7000 Critical Hrs

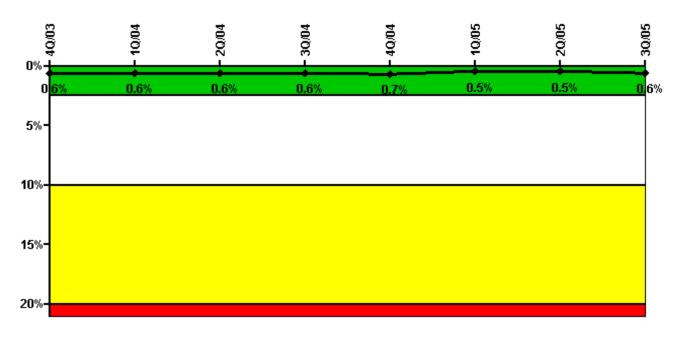


Thresholds: White > 6.0

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	3.0	1.0	0	0	1.0	0
Critical hours	2209.0	1519.1	2183.0	2208.0	2209.0	1962.2	2183.0	2208.0
Indicator value	1.7	1.8	3.4	4.3	3.4	3.3	1.6	0.8

Safety System Unavailability, Emergency AC Power, >2EDG



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

Notes

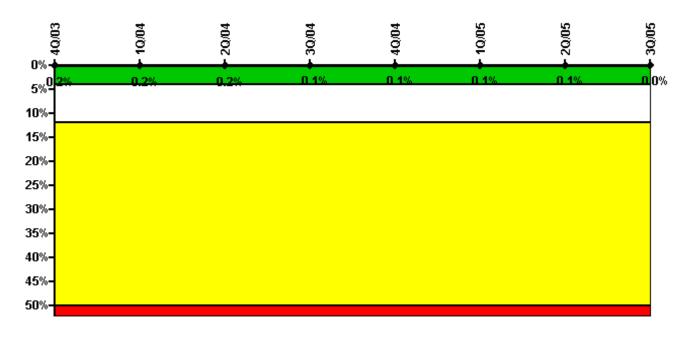
Safety System Unavailability, Emergency AC Power, >2EDG	4Q/03	10/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	0	0	0.43	0	0	5.87	11.52	5.72
Unplanned unavailable hours	18.87	0	0	0	0	0	0	0
Fault exposure hours	0	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	15.97	0	0.15	32.75	30.48	32.43	0.17	5.72
Unplanned unavailable hours	0	0	0	0	119.30	0	9.02	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	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 3								
Planned unavailable hours	0	0	2.06	1.55	33.08	7.10	1.80	5.48
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	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	0.6%	0.6%	0.6%	0.6%	0.7%	0.5%	0.5%	0.6%

Licensee Comments:

3Q/05: 2005-07, Trains 1 & 2: We are evaluating if additional unavailability needs to be reported due to restoration certainty during testing.

2Q/05: Changed April data from 105.567 planned hours to 11.367 planned hours due to 94.2 hours of a system outage for a overhaul being counted in the hours for the 1A EDG

Safety System Unavailability, High Pressure Injection System (HPCI)



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

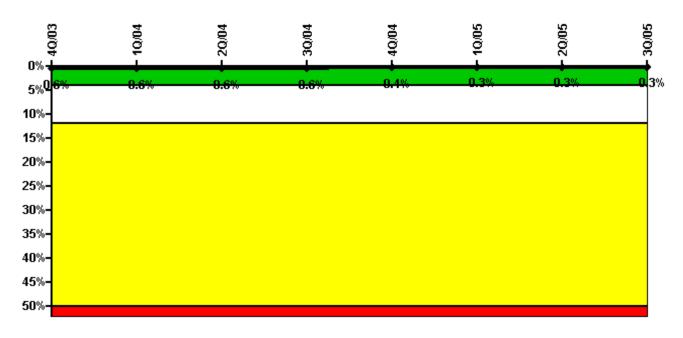
Notes

Safety System Unavailability, High Pressure Injection System (HPCI)	4Q/03	10/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Train 1								
Planned unavailable hours	0	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	2209.00	1519.13	2183.00	2208.00	2209.00	1962.18	2183.00	2208.00
Indicator value	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0%

Licensee Comments:

3Q/05: 2005-08: We are evaluating if additional unavailability needs to be reported due to restoration certainty during testing.

Safety System Unavailability, Heat Removal System (RCIC)



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

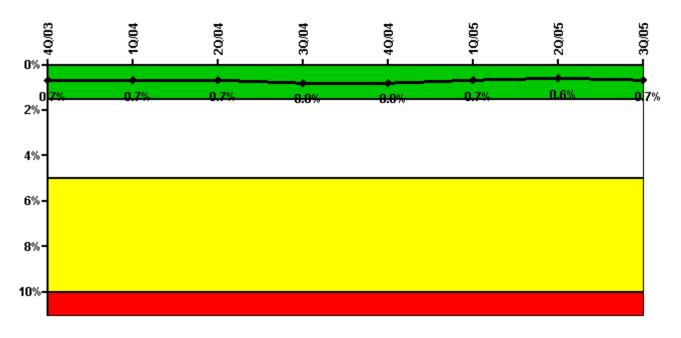
Notes

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	0.42	5.91	3.92	2.50	0.52	0.45	14.08	0.42
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	1519.13	2183.00	2208.00	2209.00	1962.18	2183.00	2208.00
Indicator value	0.6%	0.6%	0.6%	0.6%	0.4%	0.3%	0.3%	0.3%

Licensee Comments:

3Q/05: 2008-07: We are evaluating if additional unavailability needs to be reported due to restoration certainty during testing.

Safety System Unavailability, Residual Heat Removal System



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

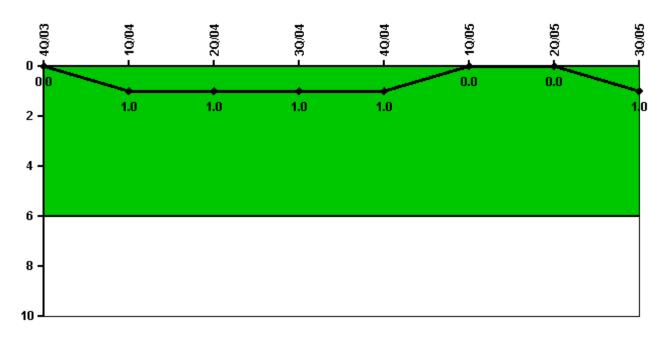
Notes

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	3.27	0	0	25.99	0	0	0	115.65
Unplanned unavailable hours	0	0	0	0	0	0	0	0
Fault exposure hours	83.67	0	0	0	0	0	0	0
Effective Reset hours	0	0	0	0	0	0	0	0
Required hours	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Train 2								
Planned unavailable hours	45.42	11.66	0	20.37	0	0.24	0	1.33
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	2209.00	2184.00	2183.00	2208.00	2209.00	2160.00	2183.00	2208.00
Indicator value	0.7%	0.7%	0.7%	0.8%	0.8%	0.7%	0.6%	0.7%

Licensee Comments:

3Q/05: 2005-07, Trains 1 & 2; 2005-08, Train 1; 2005-09, Train 2: We are evaluating if additional unavailability needs to be reported due to restoration certainty during testing.

Safety System Functional Failures (BWR)



Thresholds: White > 6.0

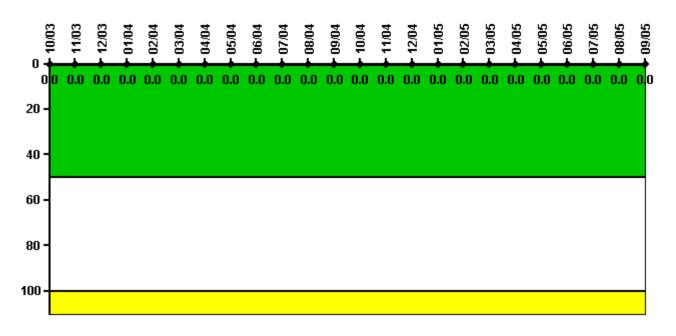
Notes

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	0	1	0	0	0	0	0	1
Indicator value	О	1	1	1	1	0	0	1

Licensee Comments:

3Q/05: LER reported in August is LER 2005-001.

Reactor Coolant System Activity

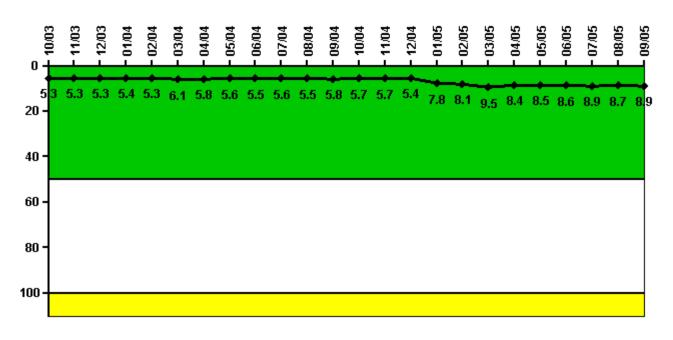


Thresholds: White > 50.0 Yellow > 100.0

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	0.000020	0.000020	0.000010	0.000010	0.000020	0.000006	0.000005	0.000005	0.000006	0.000006	0.000008	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	О	0	О	О	О	0	О	О	0	0	0	О
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	0.000008	0.000008	0.000007	0.000006	0.000006	0.000010	0.000008	0.000010	0.000009	0.000010	0.000010	0.000010
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	О	О	О	О	0	0	О	О	О	О	О

Reactor Coolant System Leakage

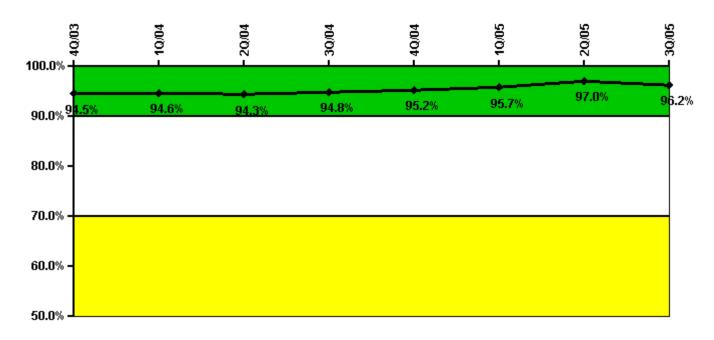


Thresholds: White > 50.0 Yellow > 100.0

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	1.590	1.590	1.590	1.630	1.580	1.820	1.730	1.690	1.660	1.680	1.660	1.730
Technical specification limit	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Indicator value	5.3	5.3	5.3	5.4	5.3	6.1	5.8	5.6	5.5	5.6	5.5	5.8
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	1.720	1.700	1.630	2.350	2.420	2.860	2.530	2.560	2.580	2.670	2.600	2.670
Technical specification limit	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Indicator value	5.7	5.7	5.4	7.8	8.1	9.5	8.4	8.5	8.6	8.9	8.7	8.9

Drill/Exercise Performance

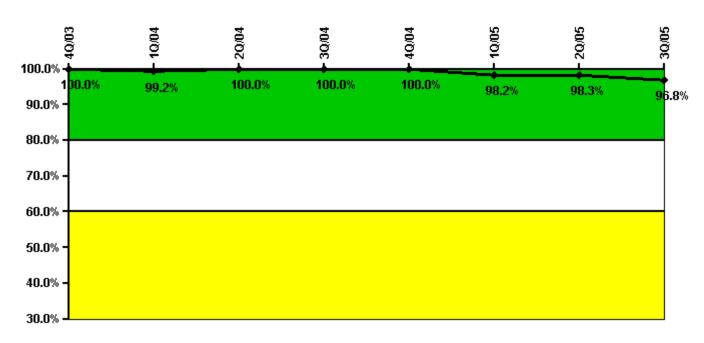


Thresholds: White < 90.0% Yellow < 70.0%

Notes

Drill/Exercise Performance	4Q/03	10/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Successful opportunities	5.0	2.0	17.0	34.0	18.0	1.0	14.0	37.0
Total opportunities	6.0	2.0	18.0	34.0	19.0	2.0	14.0	38.0
Indicator value	94.5%	94.6%	94.3%	94.8%	95.2%	95.7%	97.0%	96.2%

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	128.0	119.0	116.0	111.0	114.0	109.0	119.0	120.0
Total Key personnel	128.0	120.0	116.0	111.0	114.0	111.0	121.0	124.0
Indicator value	100.0%	99.2%	100.0%	100.0%	100.0%	98.2%	98.3%	96.8%

Alert & Notification System

Not applicable due to
unique design
characteristics.

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

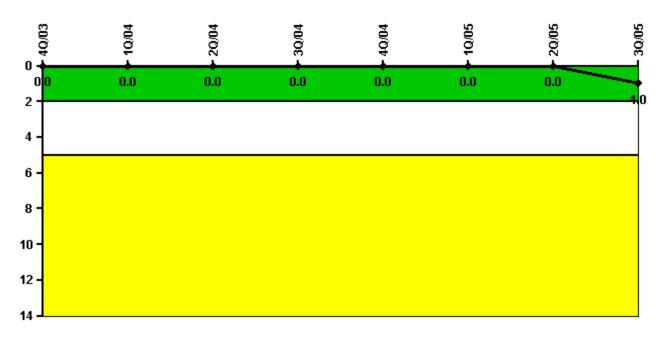
Notes

Alert & Notification System	4Q/03	1Q/04	2Q/04	3Q/04	4Q/04	1Q/05	2Q/05	3Q/05
Successful siren-tests								
Total sirens-tests								
Indicator value								

Licensee Comments:

3Q/05: Plant Hatch does not use sirens as an emergency notification system.

Occupational Exposure Control Effectiveness

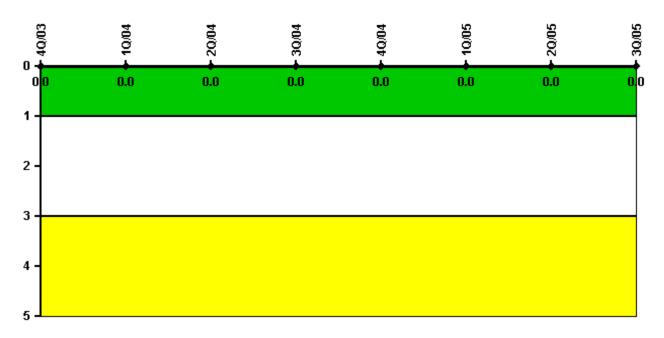


Thresholds: White > 2.0 Yellow > 5.0

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	1
Indicator value	О	О	О	0	0	О	0	1

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent	4Q/03	10/04	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

<u>Physical Protection</u> information not publicly available.

Action Matrix Summary | Inspection Findings Summary | PI Summary | Reactor Oversight Process

Last Modified: November 3, 2005