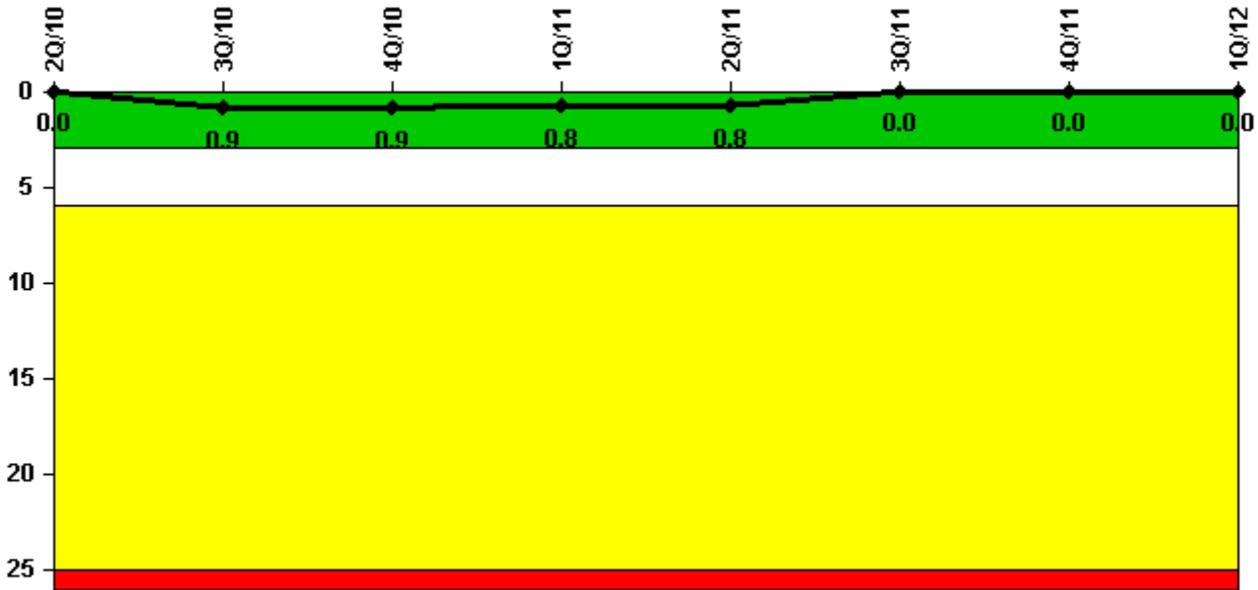


Point Beach 1

1Q/2012 Performance Indicators

Licensee's General Comments: none

Unplanned Scrams per 7000 Critical Hrs



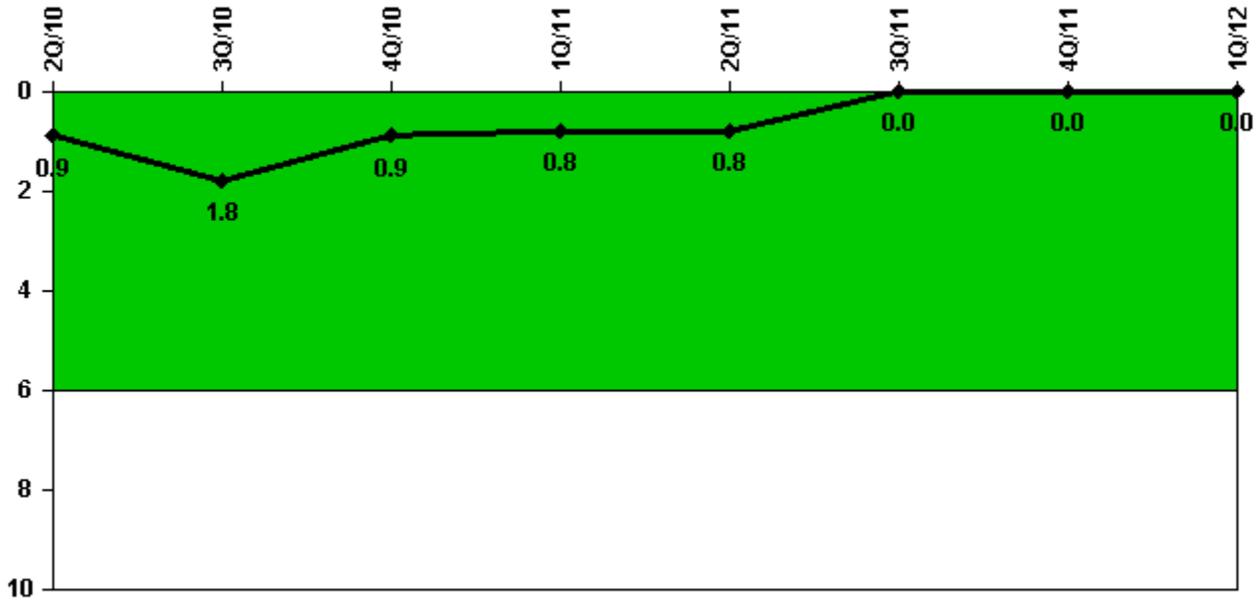
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

| Unplanned Scrams per 7000 Critical Hrs | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|--|--------|--------|--------|--------|--------|--------|-------|--------|
| Unplanned scrams | 0 | 1.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Critical hours | 2120.0 | 2170.0 | 2209.0 | 2159.0 | 2184.0 | 2208.0 | 513.0 | 2183.0 |
| Indicator value | 0 | 0.9 | 0.9 | 0.8 | 0.8 | 0 | 0 | 0 |

Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



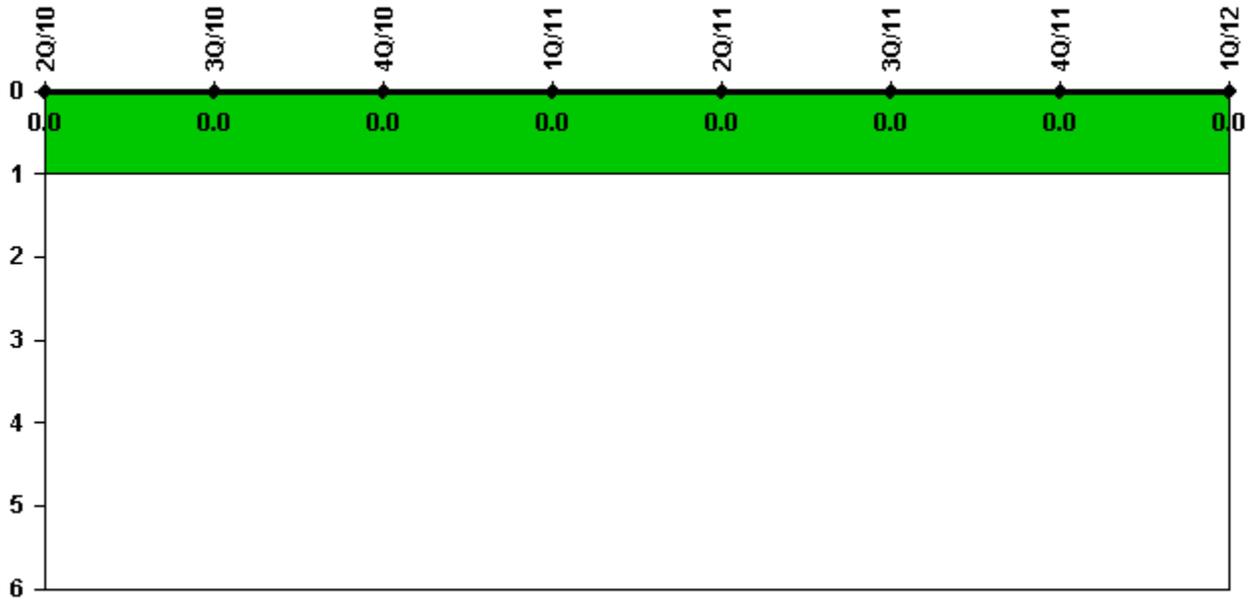
Thresholds: White > 6.0

Notes

| Unplanned Power Changes per 7000 Critical Hrs | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|---|--------|--------|--------|--------|--------|--------|-------|--------|
| Unplanned power changes | 0 | 1.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Critical hours | 2120.0 | 2170.0 | 2209.0 | 2159.0 | 2184.0 | 2208.0 | 513.0 | 2183.0 |
| Indicator value | 0.9 | 1.8 | 0.9 | 0.8 | 0.8 | 0 | 0 | 0 |

Licensee Comments: none

Unplanned Scrams with Complications



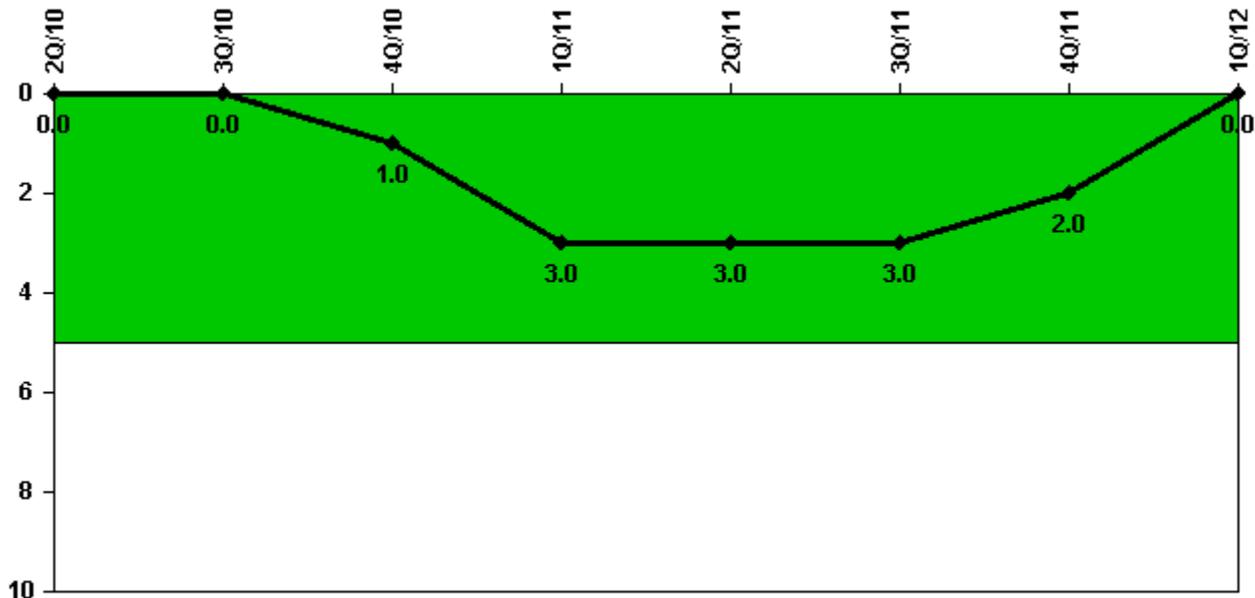
Thresholds: White > 1.0

Notes

| Unplanned Scrams with Complications | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Scrams with complications | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | |
| Indicator value | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Licensee Comments: none

Safety System Functional Failures (PWR)



Thresholds: White > 5.0

Notes

| Safety System Functional Failures (PWR) | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|
| Safety System Functional Failures | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 |
| Indicator value | 0 | 0 | 1 | 3 | 3 | 3 | 2 | 0 |

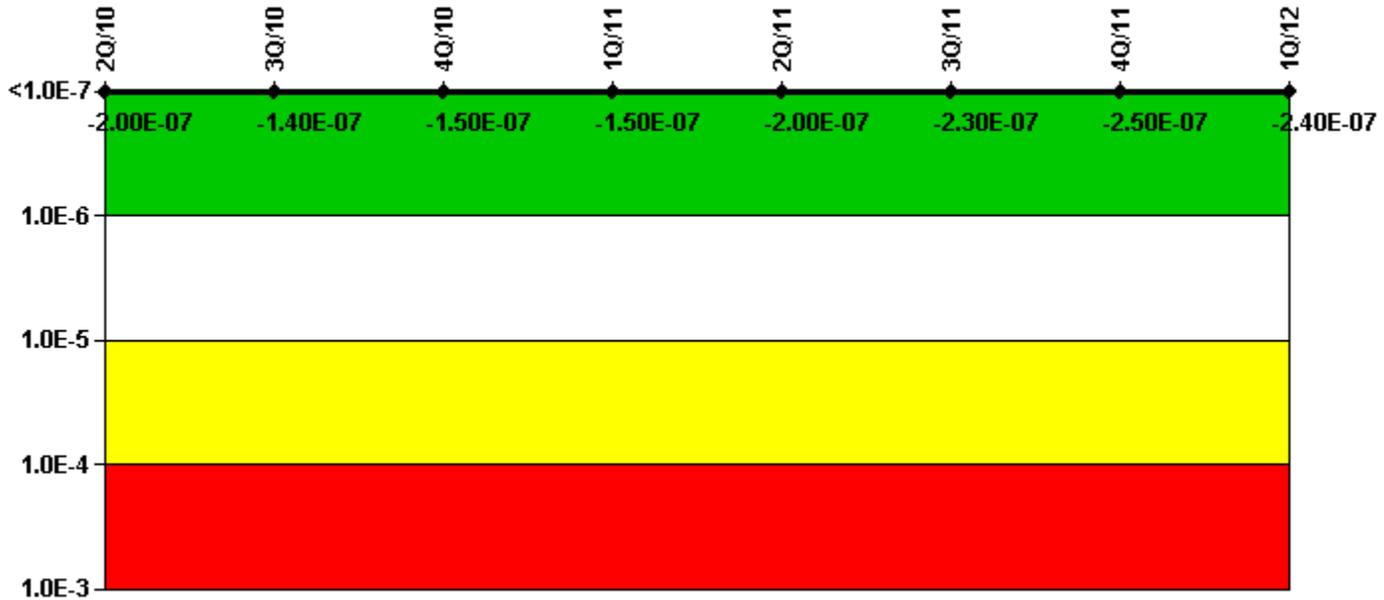
Licensee Comments:

4Q/11: There were no LERs submitted in 4Q11.

1Q/11: LER 05000266 2010-004-00, Improper Controls for Breach HELB Barrier LER 05000266 2010-005-00, Inappropriate Controls for HELB Barrier Program

4Q/10: LER 05000266 2010-003-00, Potential for Residual Heat Removal Trains to be Inoperable During Mode Change

Mitigating Systems Performance Index, Emergency AC Power System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

| Mitigating Systems Performance Index, Emergency AC Power System | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UAI (Δ CDF) | -1.30E-08 | 4.73E-08 | 4.01E-08 | 3.01E-08 | 3.02E-08 | 7.10E-08 | 5.21E-08 | 1.40E-08 |
| URI (Δ CDF) | -1.88E-07 | -1.88E-07 | -1.88E-07 | -1.82E-07 | -2.25E-07 | -3.05E-07 | -3.06E-07 | -2.57E-07 |
| PLE | NO |
| Indicator value | -2.00E-07 | -1.40E-07 | -1.50E-07 | -1.50E-07 | -2.00E-07 | -2.30E-07 | -2.50E-07 | -2.40E-07 |

Licensee Comments:

1Q/12: Oct 11 and Nov 11UA revised for cascaded unavailability. (AR01754772) PRA parameters were updated to reflect PRA Model Rev 4.04 which incorporated Unit 2 extended power uprate modifications. Model 4.04 was implemented on Dec 20, 2011 and is being used for 1Q12 reporting.

4Q/11: MSPI Basis Document updated for account for change in first hour of run time per FAQ 480. PRA parameters were updated to reflect PRA Model Rev 4.04 which incorporated Unit 2 extended power uprate modifications. Model 4.04 was implemented on Dec 20, 2011 and is being used for 1Q12 reporting.

4Q/11: MSPI Basis Document updated for account for change in first hour of run time per FAQ 480.

3Q/11: The new motor driven Auxiliary Feedwater pumps were placed in service on June 3, 2011. This change and power uprate modifications on Unit 2 are reflected in PRA model 4.03 implemented June 3, 2011.

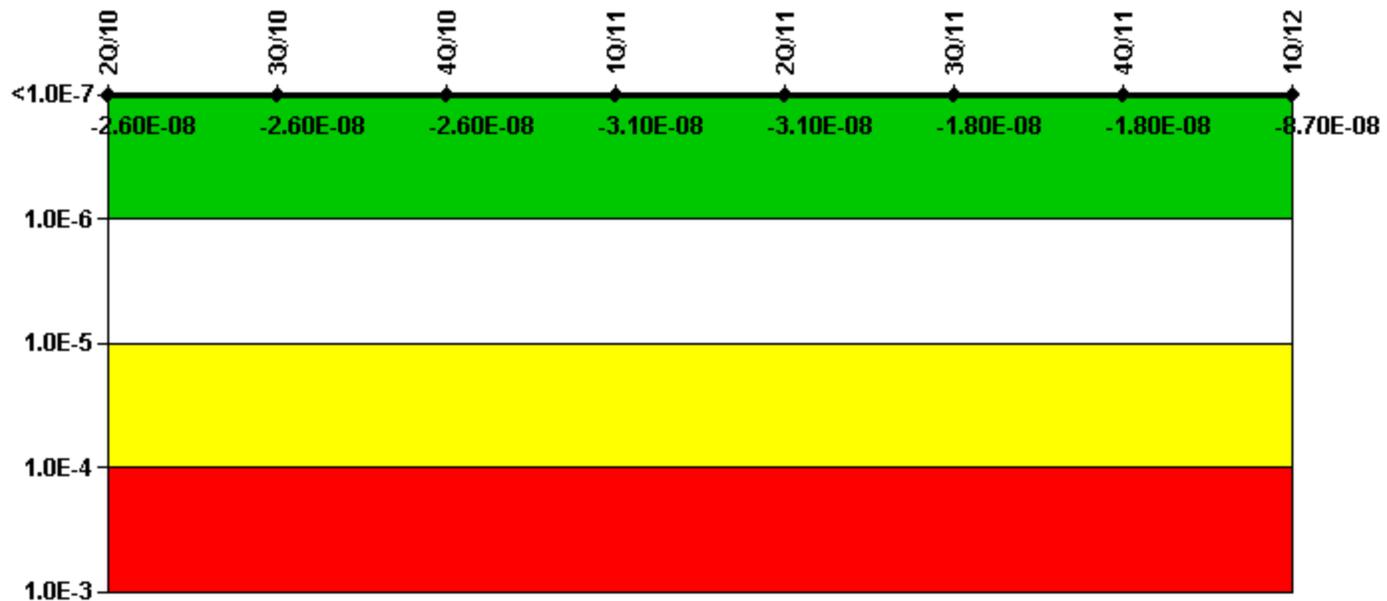
2Q/11: Pending failure for CR01614345 diesel starting air check valve stuck open was determined to not be a failure.

1Q/11: Pending failure for CR01614345 diesel starting air check valve stuck open.

3Q/10: Removed temporary change to baseline. MSPI Basis Document Rev 15 June 30, 2010.

3Q/10: Changed PRA Parameter(s). Removed temporary change to baseline. MSPI Basis Document Rev 15 June

Mitigating Systems Performance Index, High Pressure Injection System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

| Mitigating Systems Performance Index, High Pressure Injection System | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UAI (Δ CDF) | -9.96E-09 | -9.95E-09 | -9.95E-09 | -1.46E-08 | -1.46E-08 | -8.25E-09 | -8.25E-09 | -4.25E-08 |
| URI (Δ CDF) | -1.61E-08 | -1.61E-08 | -1.61E-08 | -1.61E-08 | -1.61E-08 | -9.89E-09 | -9.89E-09 | -4.47E-08 |
| PLE | NO |
| Indicator value | -2.60E-08 | -2.60E-08 | -2.60E-08 | -3.10E-08 | -3.10E-08 | -1.80E-08 | -1.80E-08 | -8.70E-08 |

Licensee Comments:

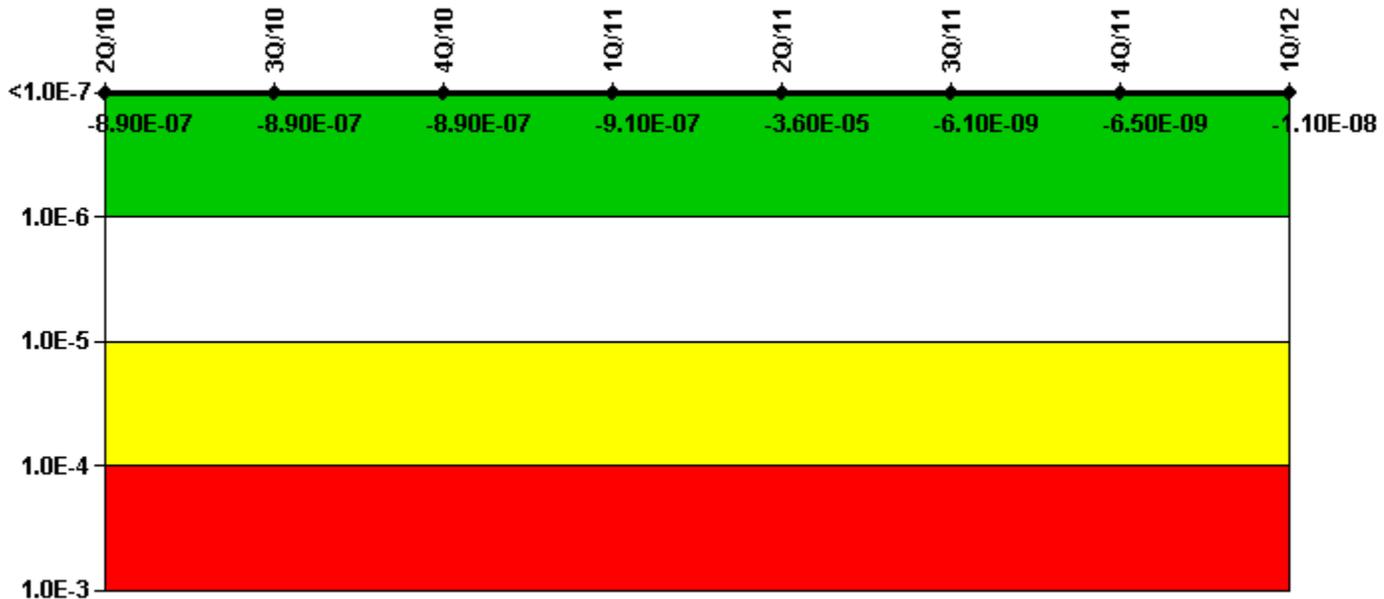
1Q/12: PRA parameters were updated to reflect PRA Model Rev 4.04 which incorporated Unit 2 extended power uprate modifications. Model 4.04 was implemented on Dec 20, 2011 and is being used for 1Q12 reporting.

4Q/11: PRA parameters were updated to reflect PRA Model Rev 4.04 which incorporated Unit 2 extended power uprate modifications. Model 4.04 was implemented on Dec 20, 2011 and is being used for 1Q12 reporting.

3Q/11: The new motor driven Auxiliary Feedwater pumps were placed in service on June 3, 2011. This change and power uprate modifications on Unit 2 are reflected in PRA model 4.03 implemented June 3, 2011.

2Q/10: Data between April 2007 and current revised to reflect not taking credit for dedicated operator per AR1171403.

Mitigating Systems Performance Index, Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

| Mitigating Systems Performance Index, Heat Removal System | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UAI (Δ CDF) | -1.42E-07 | -1.42E-07 | -1.42E-07 | -1.63E-07 | -3.49E-05 | -1.06E-09 | -1.48E-09 | -1.95E-09 |
| URI (Δ CDF) | -7.50E-07 | -7.50E-07 | -7.50E-07 | -7.50E-07 | -7.45E-07 | -5.01E-09 | -5.06E-09 | -9.02E-09 |
| PLE | NO |
| Indicator value | -8.90E-07 | -8.90E-07 | -8.90E-07 | -9.10E-07 | -3.60E-05 | -6.10E-09 | -6.50E-09 | -1.10E-08 |

Licensee Comments:

1Q/12: PRA parameters were updated to reflect PRA Model Rev 4.04 which incorporated Unit 2 extended power uprate modifications. Model 4.04 was implemented on Dec 20, 2011 and is being used for 1Q12 reporting.

4Q/11: PRA parameters were updated to reflect PRA Model Rev 4.04 which incorporated Unit 2 extended power uprate modifications. Model 4.04 was implemented on Dec 20, 2011 and is being used for 1Q12 reporting.

3Q/11: Changed PRA Parameter(s). The new motor driven Auxiliary Feedwater pumps were placed in service on June 3, 2011. This change and power uprate modifications on Unit 2 are reflected in PRA model 4.03 implemented June 3, 2011. Auxiliary feedwater pumps 0P-38A and 0P-38B were replaced in Tech Spec with 1P-53 and 2P-53 which changed the monitored trains for MSPI Heat Removal System. The baseline values for unavailability for the new pumps are calculated as described in FAQ 11-05.

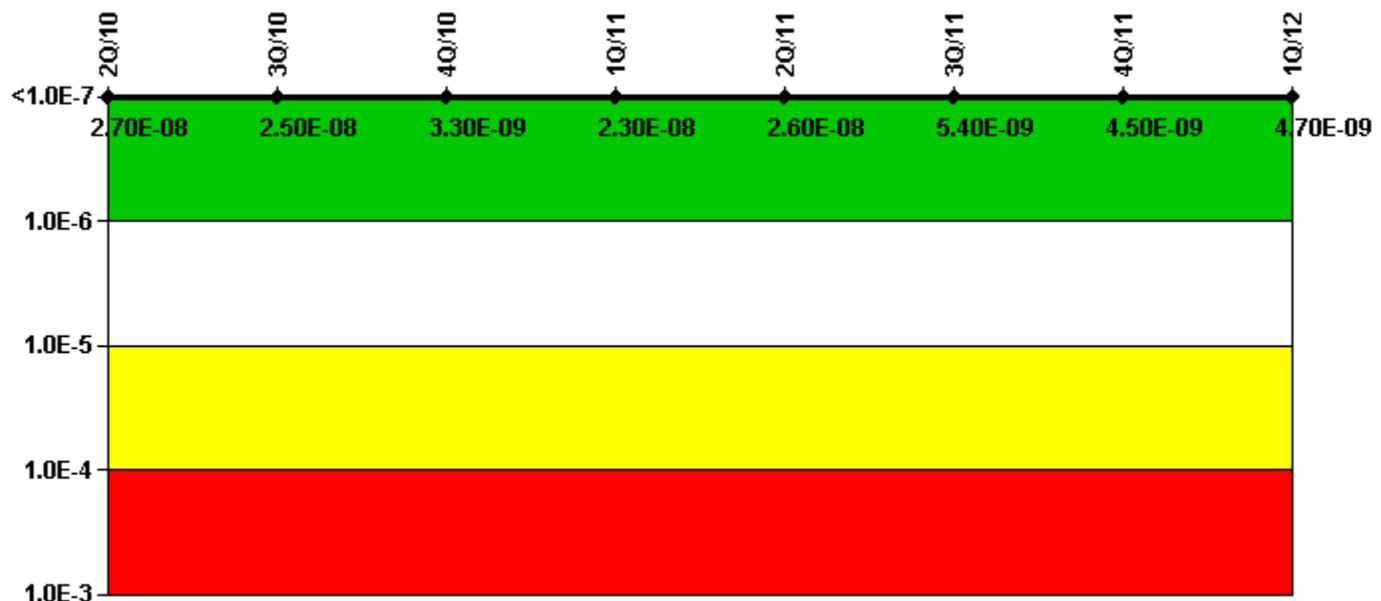
2Q/11: Data reported for this system is characterized as "Insufficient Data to Calculate PI" per FAQ 479. The basis for this is that a modification to change the trains relied on in Tech Specs and therefore used for MSPI reporting was installed during the quarter. CDE is not capable of processing a "data split" within the same quarter and does not allow mid-quarter PRA model changes. An MSPI result for MS08, Heat Removal Systems, reflecting 2Q2011 AF system unavailability and reliability would not be representative of the new system nor provide meaningful results.

2Q/11: Data reported for this system is characterized as "Insufficient Data to Calculate PI" per FAQ 479. The basis for this is that a modification to change the trains relied on in Tech Specs and therefore used for MSPI reporting was installed during the quarter. CDE is not capable of processing a "data split" within the same quarter and does not allow mid-quarter PRA model changes. An MSPI result for MS08, Heat Removal Systems, reflecting 2Q2011 AF system unavailability and reliability would not be representative of the new system nor provide meaningful results.

4Q/10: Heat Removal UA revised back to 2008 per CR01401108-05 to count time while turbine driven auxiliary feedwater pump are operating as unavailable.

3Q/10: Changed PRA Parameter(s). Removed temporary change to baseline. MSPI Basis Document Rev 15 June 30, 2010.

Mitigating Systems Performance Index, Residual Heat Removal System



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

| Mitigating Systems Performance Index, Residual Heat Removal System | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UAI (Δ CDF) | 6.30E-08 | 6.17E-08 | 3.95E-08 | 5.93E-08 | 6.24E-08 | 2.78E-08 | 2.70E-08 | 2.78E-08 |
| URI (Δ CDF) | -3.62E-08 | -3.62E-08 | -3.62E-08 | -3.62E-08 | -3.62E-08 | -2.24E-08 | -2.24E-08 | -2.32E-08 |
| PLE | NO |
| Indicator value | 2.70E-08 | 2.50E-08 | 3.30E-09 | 2.30E-08 | 2.60E-08 | 5.40E-09 | 4.50E-09 | 4.70E-09 |

Licensee Comments:

1Q/12: PRA parameters were updated to reflect PRA Model Rev 4.04 which incorporated Unit 2 extended power uprate modifications. Model 4.04 was implemented on Dec 20, 2011 and is being used for 1Q12 reporting.

4Q/11: PRA parameters were updated to reflect PRA Model Rev 4.04 which incorporated Unit 2 extended power uprate modifications. Model 4.04 was implemented on Dec 20, 2011 and is being used for 1Q12 reporting.

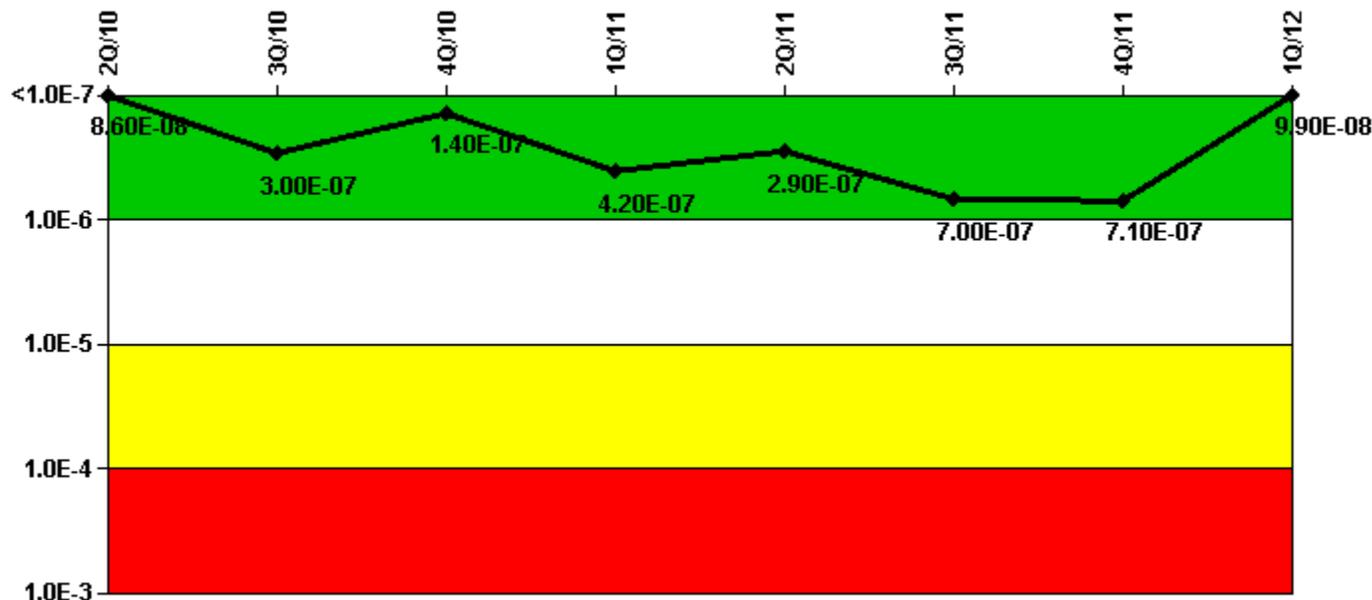
3Q/11: The new motor driven Auxiliary Feedwater pumps were placed in service on June 3, 2011. This change and power uprate modifications on Unit 2 are reflected in PRA model 4.03 implemented June 3, 2011.

1Q/11: Changed PRA Parameter(s). MSPI Basis Document for PBNP rev 16 removed temporary change to baseline UA.

2Q/10: Data between April 2007 and current revised to reflect not taking credit for dedicated operator per AR1171403.

2Q/10: Data between April 2007 and current revised to reflect not taking credit for dedicated operator per AR1171403.

Mitigating Systems Performance Index, Cooling Water Systems



Thresholds: White > 1.00E-6 Yellow > 1.00E-5 Red > 1.00E-4

Notes

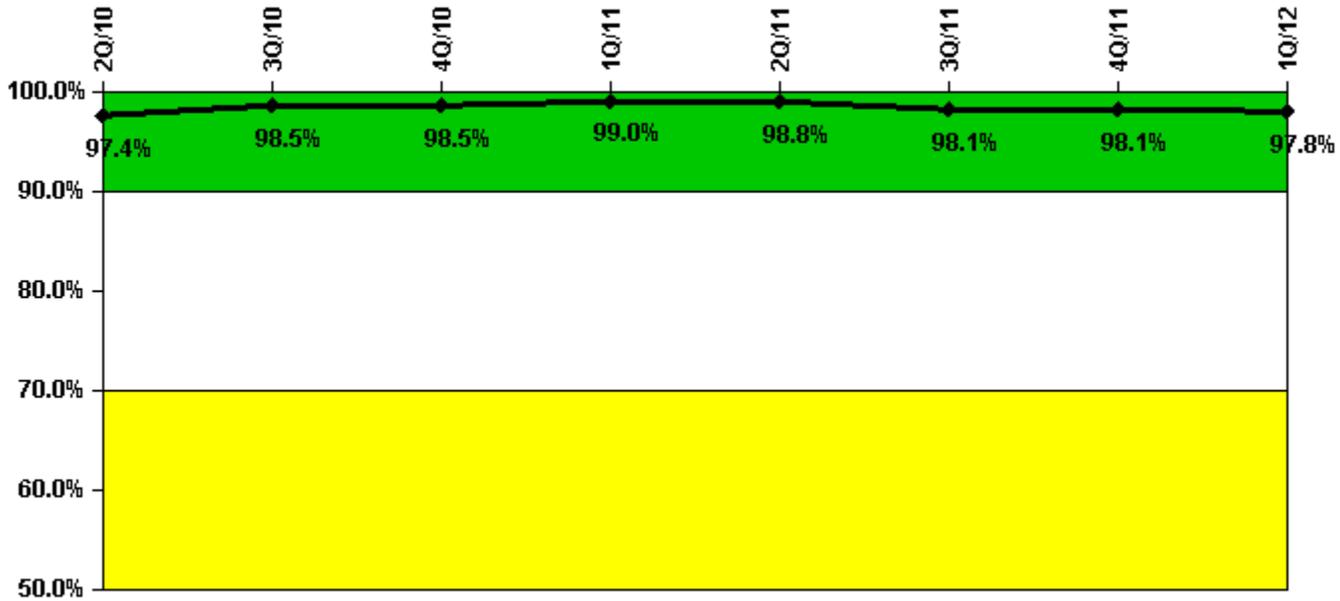
| Mitigating Systems Performance Index, Cooling Water Systems | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|---|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|
| UAI (Δ CDF) | 1.61E-06 | 1.82E-06 | 1.66E-06 | 1.94E-06 | 1.81E-06 | 6.26E-07 | 6.35E-07 | 8.71E-08 |
| URI (Δ CDF) | -1.52E-06 | -1.52E-06 | -1.52E-06 | -1.52E-06 | -1.52E-06 | 7.71E-08 | 7.71E-08 | 1.20E-08 |
| PLE | NO | NO | NO | NO | NO | NO | NO | NO |
| Indicator value | 8.60E-08 | 3.00E-07 | 1.40E-07 | 4.20E-07 | 2.90E-07 | 7.00E-07 | 7.10E-07 | 9.90E-08 |

Licensee Comments:

| | | | | | | | | | | | | |
|-----------------|---|-----|-----|-----|-----|-----|-----|---|-----|-----|-----|-----|
| Indicator value | 0 | 1.4 | 0.5 | 0.2 | 0.2 | 0.4 | 0.4 | 0 | 0.6 | 0.1 | 0.1 | 0.4 |
|-----------------|---|-----|-----|-----|-----|-----|-----|---|-----|-----|-----|-----|

Licensee Comments: none

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

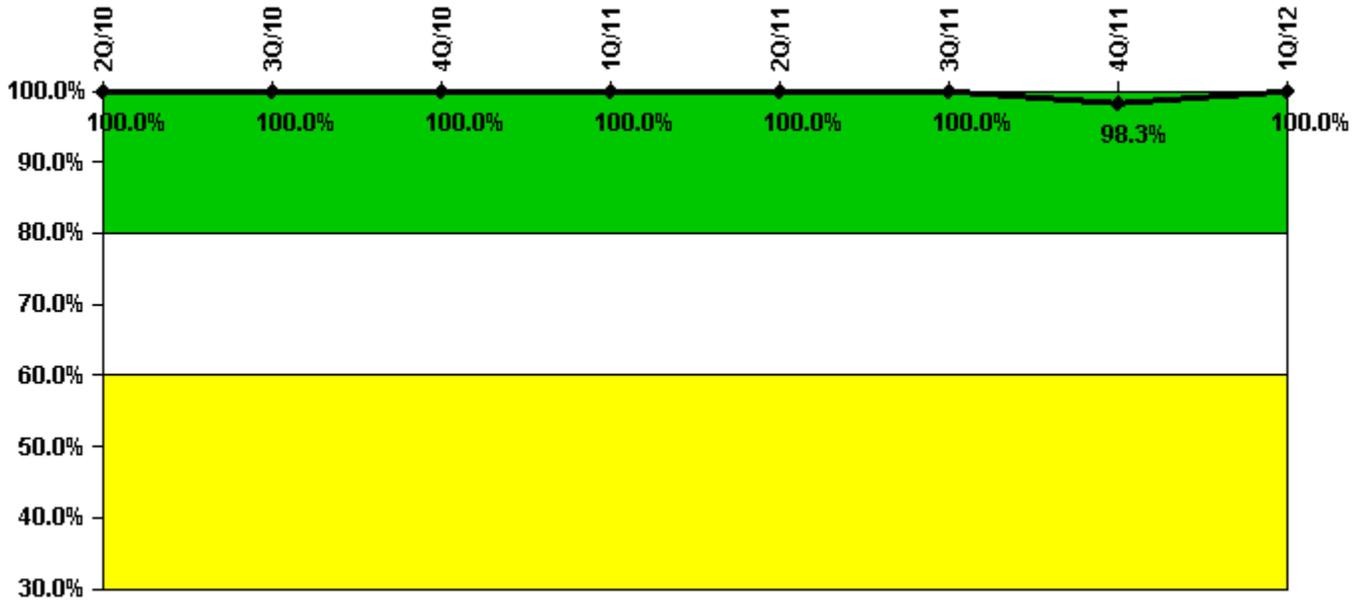
Notes

| Drill/Exercise Performance | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Successful opportunities | 30.0 | 30.0 | 11.0 | 10.0 | 10.0 | 33.0 | 2.0 | 54.0 |
| Total opportunities | 30.0 | 30.0 | 12.0 | 10.0 | 11.0 | 34.0 | 2.0 | 55.0 |
| | | | | | | | | |
| Indicator value | 97.4% | 98.5% | 98.5% | 99.0% | 98.8% | 98.1% | 98.1% | 97.8% |

Licensee Comments:

2Q/11: June 2011 DEP updated and corrected based upon further evaluation of withdrawn DEP sessions. Reference CR01674070-06.

ERO Drill Participation



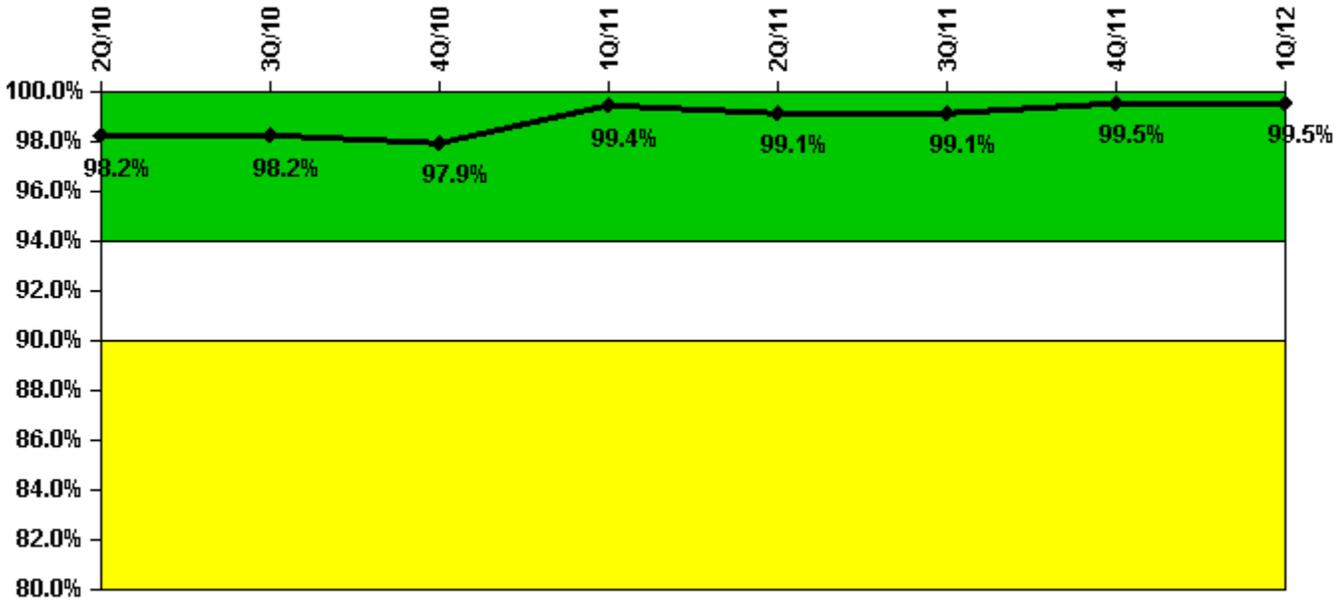
Thresholds: White < 80.0% Yellow < 60.0%

Notes

| ERO Drill Participation | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|-----------------------------|--------|--------|--------|--------|--------|--------|-------|--------|
| Participating Key personnel | 61.0 | 62.0 | 61.0 | 58.0 | 57.0 | 62.0 | 59.0 | 63.0 |
| Total Key personnel | 61.0 | 62.0 | 61.0 | 58.0 | 57.0 | 62.0 | 60.0 | 63.0 |
| | | | | | | | | |
| Indicator value | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 98.3% | 100.0% |

Licensee Comments: none

Alert & Notification System



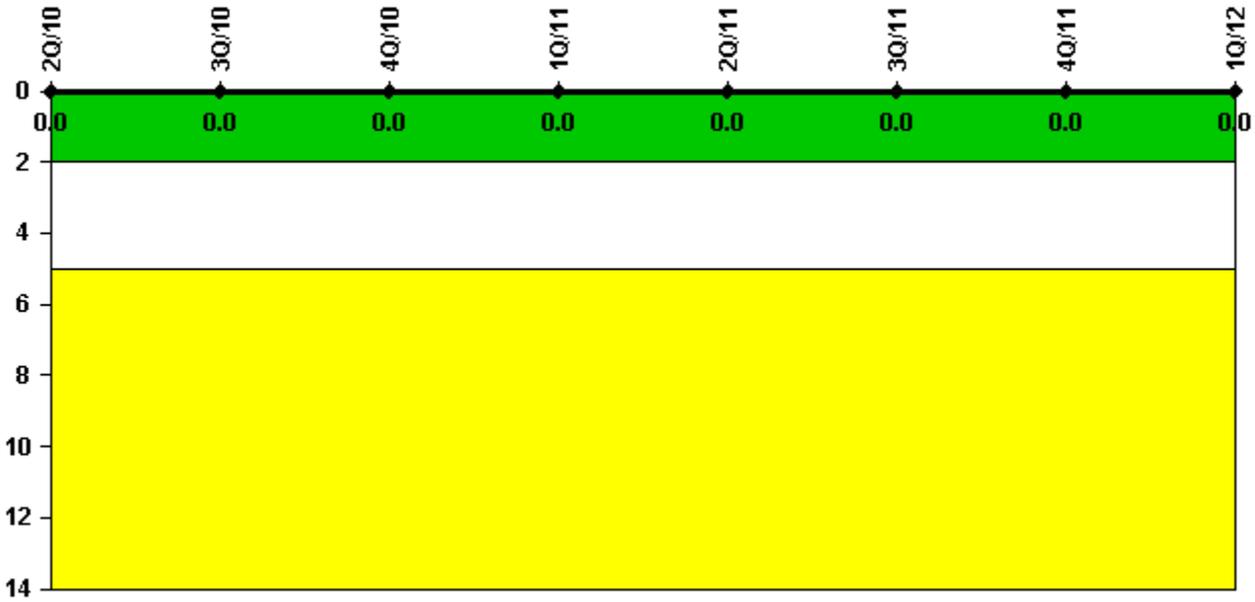
Thresholds: White < 94.0% Yellow < 90.0%

Notes

| Alert & Notification System | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Successful siren-tests | 84 | 84 | 83 | 83 | 83 | 98 | 98 | 97 |
| Total sirens-tests | 84 | 84 | 84 | 84 | 84 | 98 | 98 | 98 |
| | | | | | | | | |
| Indicator value | 98.2% | 98.2% | 97.9% | 99.4% | 99.1% | 99.1% | 99.5% | 99.5% |

Licensee Comments: none

Occupational Exposure Control Effectiveness



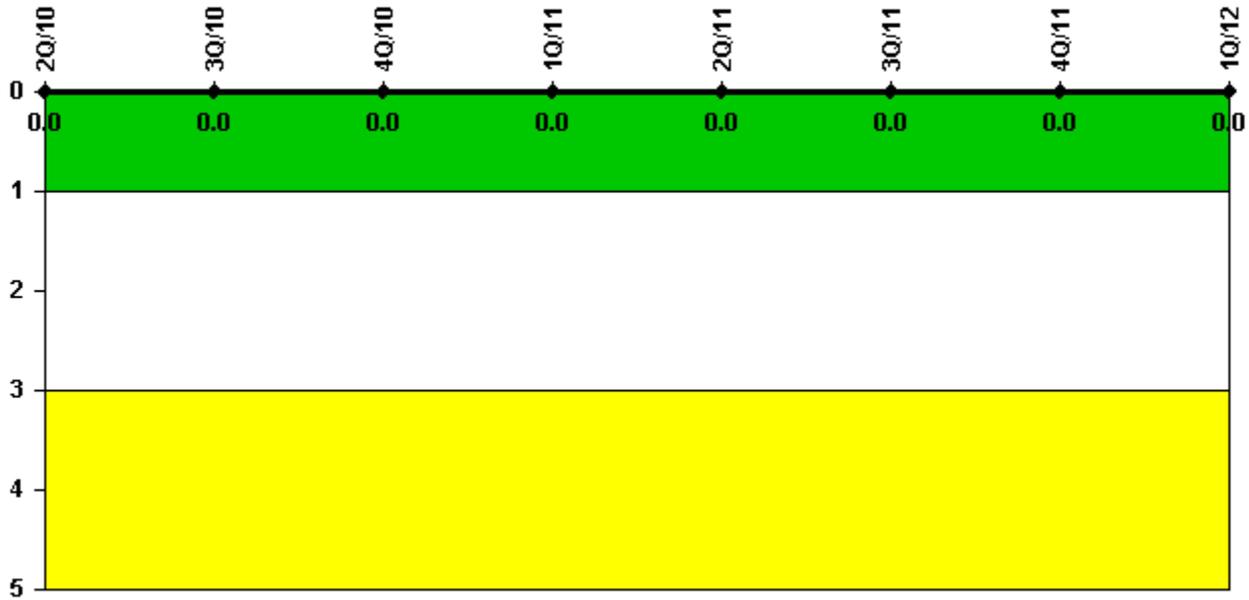
Thresholds: White > 2.0 Yellow > 5.0

Notes

| Occupational Exposure Control Effectiveness | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
| 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 |

Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

| RETS/ODCM Radiological Effluent | 2Q/10 | 3Q/10 | 4Q/10 | 1Q/11 | 2Q/11 | 3Q/11 | 4Q/11 | 1Q/12 |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| RETS/ODCM occurrences | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Indicator value | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Licensee Comments: none

[Security](#) information not publicly available.