

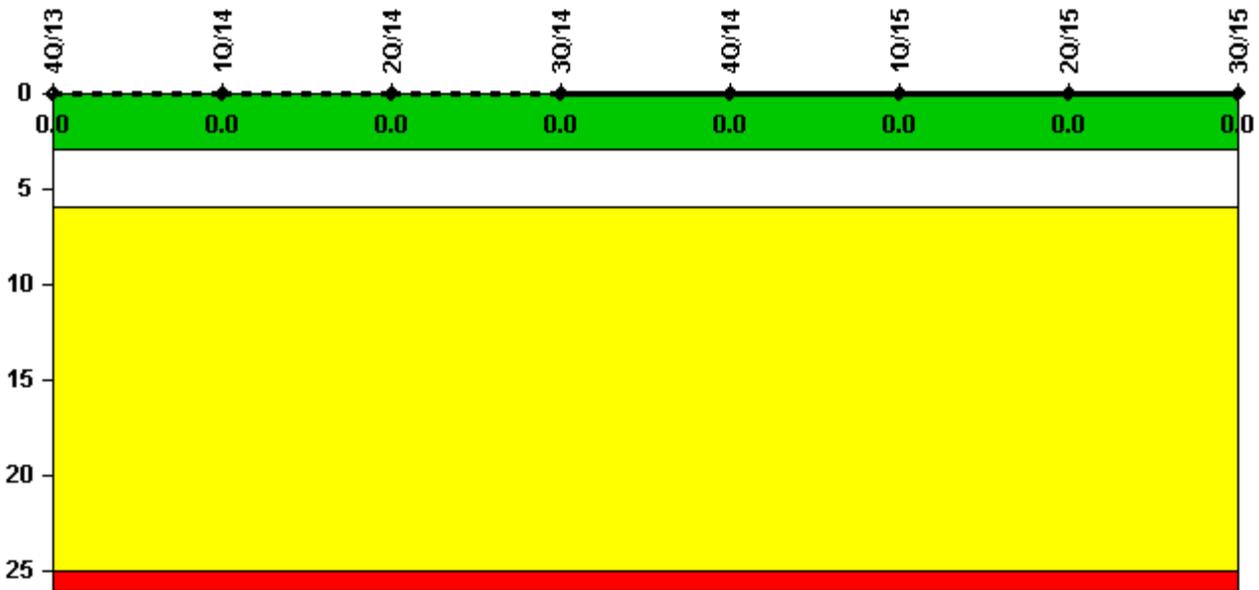
## Browns Ferry 2

### 3Q/2015 Performance Indicators

The solid trend line represents the current reporting period.

Licensee's General Comments: none

#### Unplanned Scrams per 7000 Critical Hrs



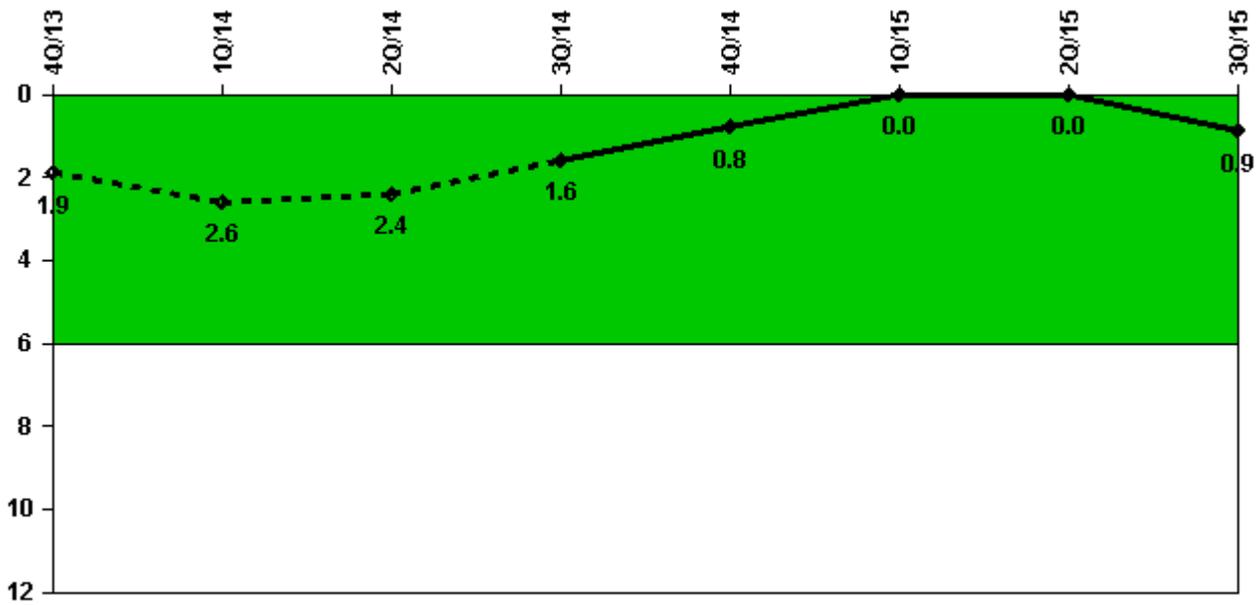
Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

#### Notes

| Unplanned Scrams per 7000 Critical Hrs | 4Q/13  | 1Q/14  | 2Q/14  | 3Q/14  | 4Q/14  | 1Q/15  | 2Q/15  | 3Q/15  |
|--|--------|--------|--------|--------|--------|--------|--------|--------|
| Unplanned scrams                       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Critical hours                         | 2209.0 | 2159.0 | 2184.0 | 2122.1 | 2209.0 | 1725.0 | 1974.5 | 2208.0 |
| Indicator value                        | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |

Licensee Comments: none

### Unplanned Power Changes per 7000 Critical Hrs



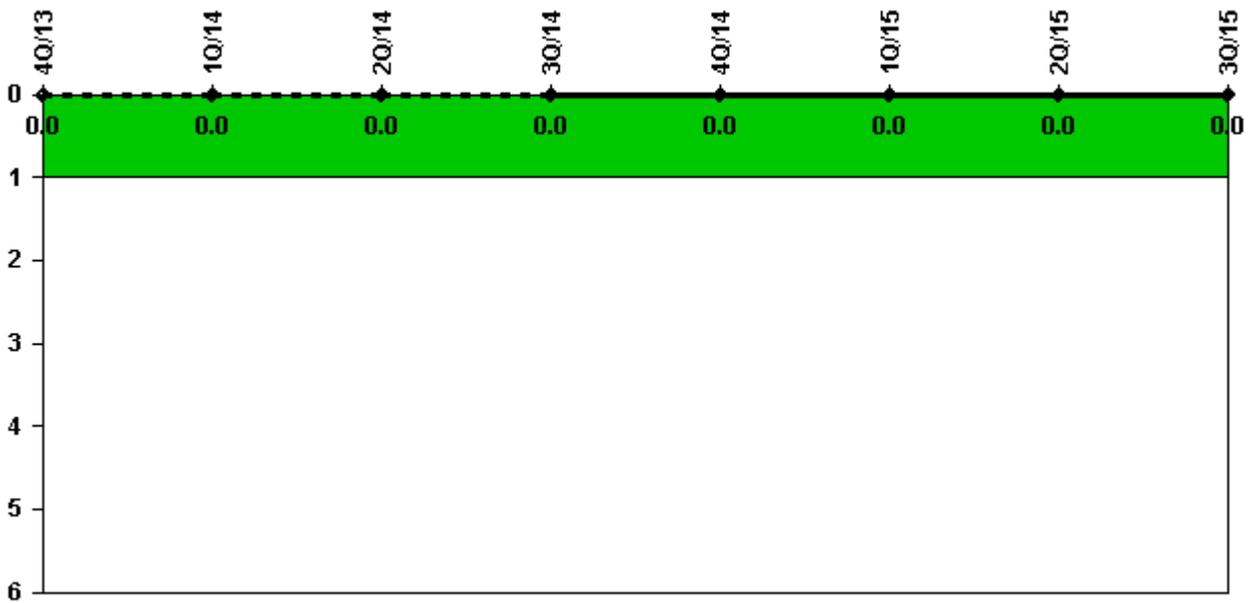
Thresholds: White > 6.0

#### Notes

| Unplanned Power Changes per 7000 Critical Hrs | 4Q/13      | 1Q/14      | 2Q/14      | 3Q/14      | 4Q/14      | 1Q/15    | 2Q/15    | 3Q/15      |
|---|------------|------------|------------|------------|------------|----------|----------|------------|
| Unplanned power changes                       | 1.0        | 1.0        | 0          | 0          | 0          | 0        | 0        | 1.0        |
| Critical hours                                | 2209.0     | 2159.0     | 2184.0     | 2122.1     | 2209.0     | 1725.0   | 1974.5   | 2208.0     |
| <b>Indicator value</b>                        | <b>1.9</b> | <b>2.6</b> | <b>2.4</b> | <b>1.6</b> | <b>0.8</b> | <b>0</b> | <b>0</b> | <b>0.9</b> |

Licensee Comments: none

### Unplanned Scrams with Complications



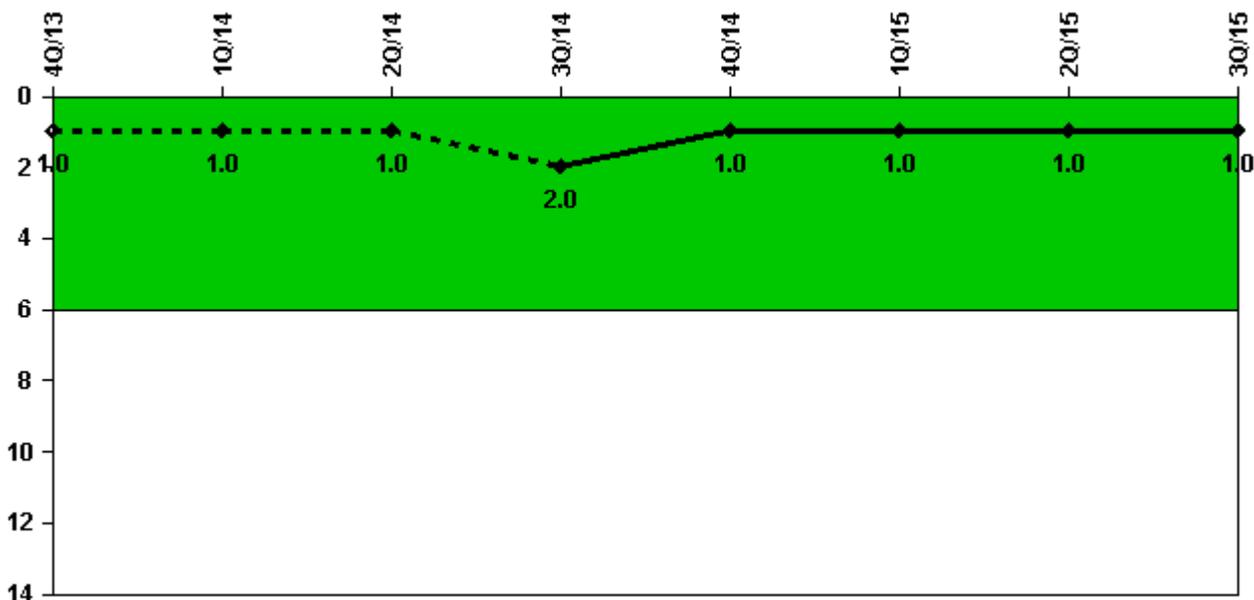
Thresholds: White > 1.0

#### Notes

| Unplanned Scrams with Complications | 4Q/13      | 1Q/14      | 2Q/14      | 3Q/14      | 4Q/14      | 1Q/15      | 2Q/15      | 3Q/15      |
|-------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Scrams with complications           | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
|                                     |            |            |            |            |            |            |            |            |
| <b>Indicator value</b>              | <b>0.0</b> |

Licensee Comments: none

### Safety System Functional Failures (BWR)



Thresholds: White > 6.0

#### Notes

| Safety System Functional Failures (BWR) | 4Q/13    | 1Q/14    | 2Q/14    | 3Q/14    | 4Q/14    | 1Q/15    | 2Q/15    | 3Q/15    |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
| Safety System Functional Failures       | 1        | 0        | 0        | 1        | 0        | 0        | 0        | 1        |
| <b>Indicator value</b>                  | <b>1</b> | <b>1</b> | <b>1</b> | <b>2</b> | <b>1</b> | <b>1</b> | <b>1</b> | <b>1</b> |

Licensee Comments:

3Q/15: LER 50-259/2015-003-00, Loss of Cooling to the Unit 1 and Unit 2 Shutdown Board Rooms Due To Fouled Chiller Coils

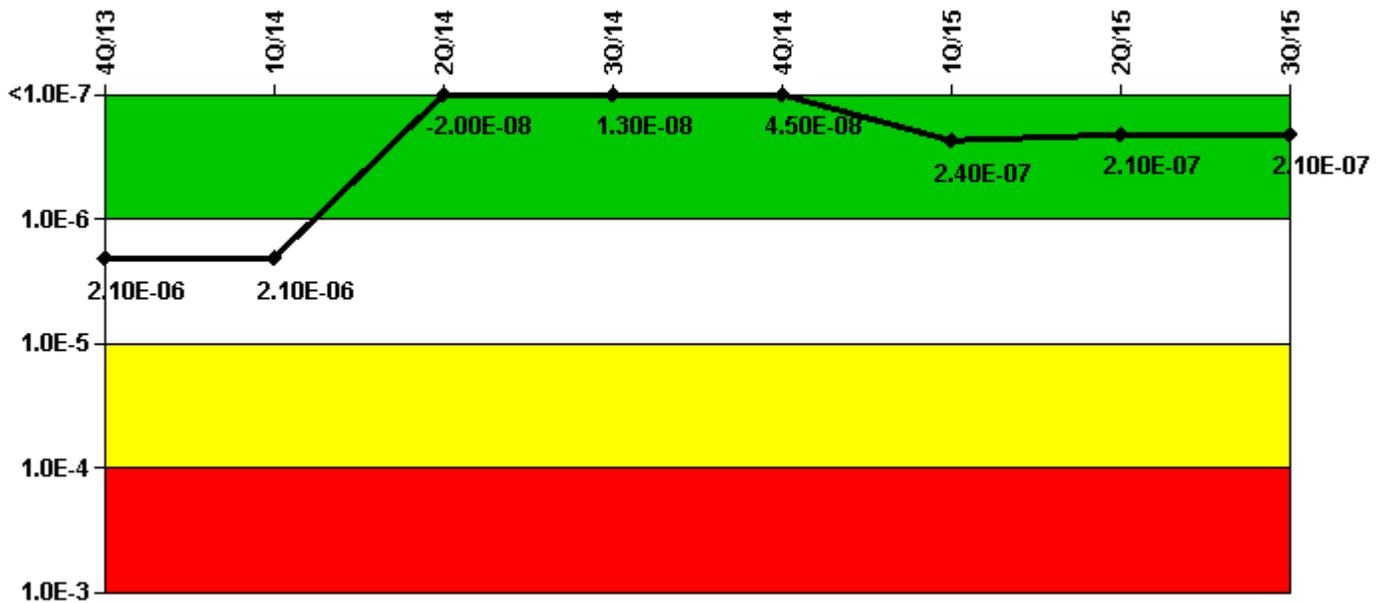
2Q/15: This comment was updated after quarterly files were created.

2Q/15: Changing PRA parameters did not result in any indicator color changes.

3Q/14: 07/21/2014 - LER 260/2014-003-00 - Both Trains of Standby Liquid Control Inoperable

4Q/13: LER 50-260/2013-002-00, High Pressure Coolant Injection System Declared Inoperable Due to an Unqualified Electrical Splice

### 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 | 4Q/13    | 1Q/14    | 2Q/14     | 3Q/14    | 4Q/14    | 1Q/15    | 2Q/15     | 3Q/15     |
|---|----------|----------|-----------|----------|----------|----------|-----------|-----------|
| UAI ( $\Delta$ CDF)   | 4.45E-08 | 1.66E-08 | 1.00E-08  | 1.22E-08 | 1.15E-08 | 1.32E-08 | -6.76E-09 | -6.77E-09 |
| URI ( $\Delta$ CDF)   | 2.07E-06 | 2.13E-06 | -3.05E-08 | 3.02E-10 | 3.32E-08 | 2.24E-07 | 2.16E-07  | 2.16E-07  |
| PLE   | NO       | NO       | NO        | NO       | NO       | NO       | NO        | NO        |
| Indicator value   | 2.10E-06 | 2.10E-06 | -2.00E-08 | 1.30E-08 | 4.50E-08 | 2.40E-07 | 2.10E-07  | 2.10E-07  |

#### Licensee Comments:

3Q/15: Risk Cap Invoked. The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (2.06E-06) has been replaced by a value of 5.00E-07.

2Q/15: Risk Cap Invoked. The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (2.06E-06) has been replaced by a value of 5.00E-07. Changing PRA parameters did not result in any indicator color changes. The BFN PRA Model Revision 6 was approved on 1/23/15 with a corresponding MSPI Basis Document Revisions approved on 7/17/15. The PRA model revision incorporated the Fire PRA (FPRA) and the Internal Events PRA (IE) into one model to assure the basic structure of both models remains consistent.. Additionally, identified errors, deficiencies, or over conservatisms in the Rev.5 model were corrected. As a result of the PRA model change, there is a slight decrease in CDF and a slight increase in LERF. Emergency AC Specific Change: In order for LOSP to result in core damage, multiple additional systems have to fail. Most important of those are the EDGs. In Rev. 5, failure of multiple EDGs was assumed to occur at the same time at T=0 (beginning of the event). If AC power is not restored in 4 hours core damage is likely to occur. This is an unlikely occurrence. A more likely scenario is that the EDGs will fail at random times over an extended period of

time, resulting in a higher probability that offsite power can be restore before all the EDGs fail or before core damage occurs. Convolution adjusts the offsite power recovery probabilities to account for this fact. This reduces the LOSP CDF and LERF contribution and EDG importance. This change was the sole reason for the net CDF decrease between Rev. 5 and Rev. 6. This comment was updated after the quarterly files were created.

2Q/15: Risk Cap Invoked. Changed PRA Parameter(s). The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (2.06E-06) has been replaced by a value of 5.00E-07. Changing PRA parameters did not result in any indicator color changes.

1Q/15: Risk Cap Invoked. The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (2.00E-06) has been replaced by a value of 5.00E-07.

4Q/14: Risk Cap Invoked. The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (2.00E-06) has been replaced by a value of 5.00E-07. Unavailability hours inappropriately missed for DG A from 9/30/2014 were added to September's data. These hours were due to vibration repairs that placed DG A in an unanalyzed condition and unavailability did accrue. There is no indicator color change associated with this revision.

3Q/14: Risk Cap Invoked. The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (1.94E-06) has been replaced by a value of 5.00E-07.

3Q/14: Risk Cap Invoked. The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (1.94E-06) has been replaced by a value of 5.00E-07. Unavailability hours inappropriately missed for DG A from 9/30/2014 were added after quarterly approval. These hours were due to vibration repairs that placed DG A in an unanalyzed condition and unavailability did accrue. There is no indicator color change associated with this revision.

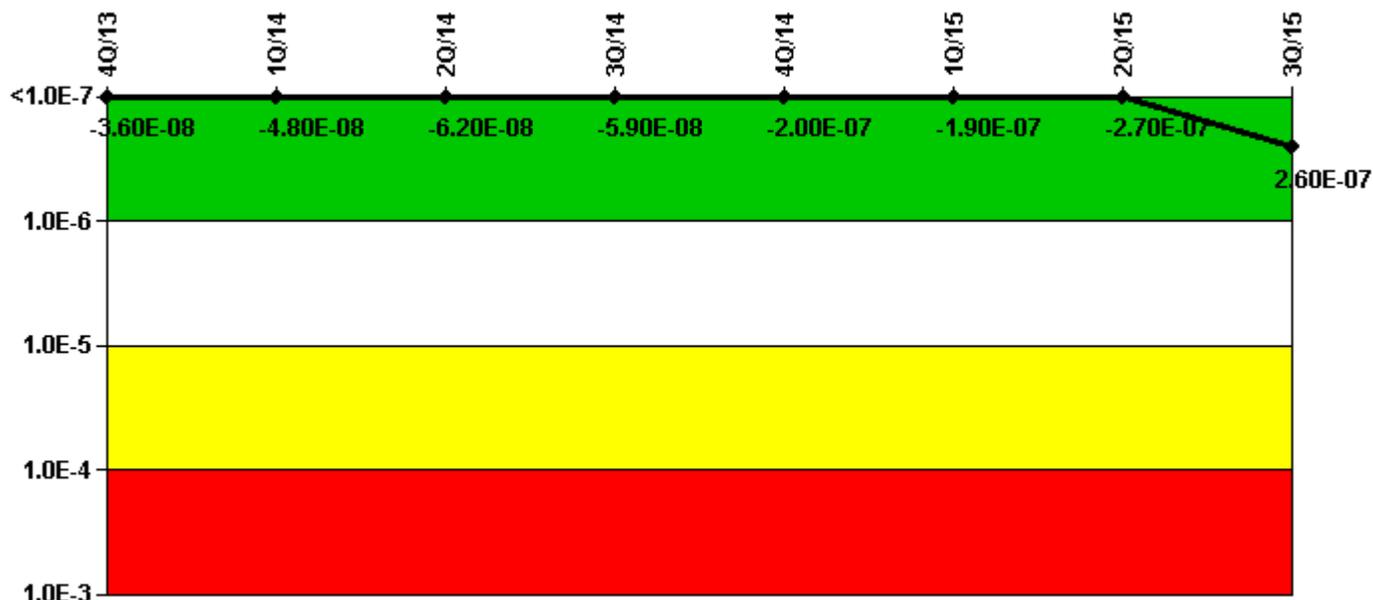
2Q/14: Risk Cap Invoked. The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (1.88E-06) has been replaced by a value of 5.00E-07.

1Q/14: Risk Cap Invoked. The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (1.24E-06) has been replaced by a value of 5.00E-07. The fuel fitting leak on 11/23/2013, previously documented as an MSPI failure, was subsequently evaluated further, based on additional information, and determined not to be a MSPI failure. The 4th Quarter 2013 data has been updated to remove the MSPI failure. This change will not affect the color of the indicator.

4Q/13: Risk Cap Invoked. The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (1.22E-06) has been replaced by a value of 5.00E-07. There was one additional failure during the 4th Quarter 2013. On 11/23/2013, EDG A was removed from service to repair a fuel fitting which failed during a run.

4Q/13: Risk Cap Invoked. The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (1.22E-06) has been replaced by a value of 5.00E-07. The fuel fitting leak on 11/23/2013, previously documented as a MSPI failure, was subsequently evaluated further, based on additional information, and determined not to be a MSPI failure.

### 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 | 4Q/13     | 1Q/14     | 2Q/14     | 3Q/14     | 4Q/14     | 1Q/15     | 2Q/15     | 3Q/15     |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UAI (ΔCDF)   | 1.34E-07  | 1.21E-07  | 1.08E-07  | 1.10E-07  | -2.60E-08 | -2.51E-08 | -4.52E-08 | -1.02E-08 |
| URI (ΔCDF)   | -1.69E-07 | -1.69E-07 | -1.69E-07 | -1.69E-07 | -1.69E-07 | -1.69E-07 | -2.28E-07 | 2.72E-07  |
| PLE  | NO        |
| Indicator value  | -3.60E-08 | -4.80E-08 | -6.20E-08 | -5.90E-08 | -2.00E-07 | -1.90E-07 | -2.70E-07 | 2.60E-07  |

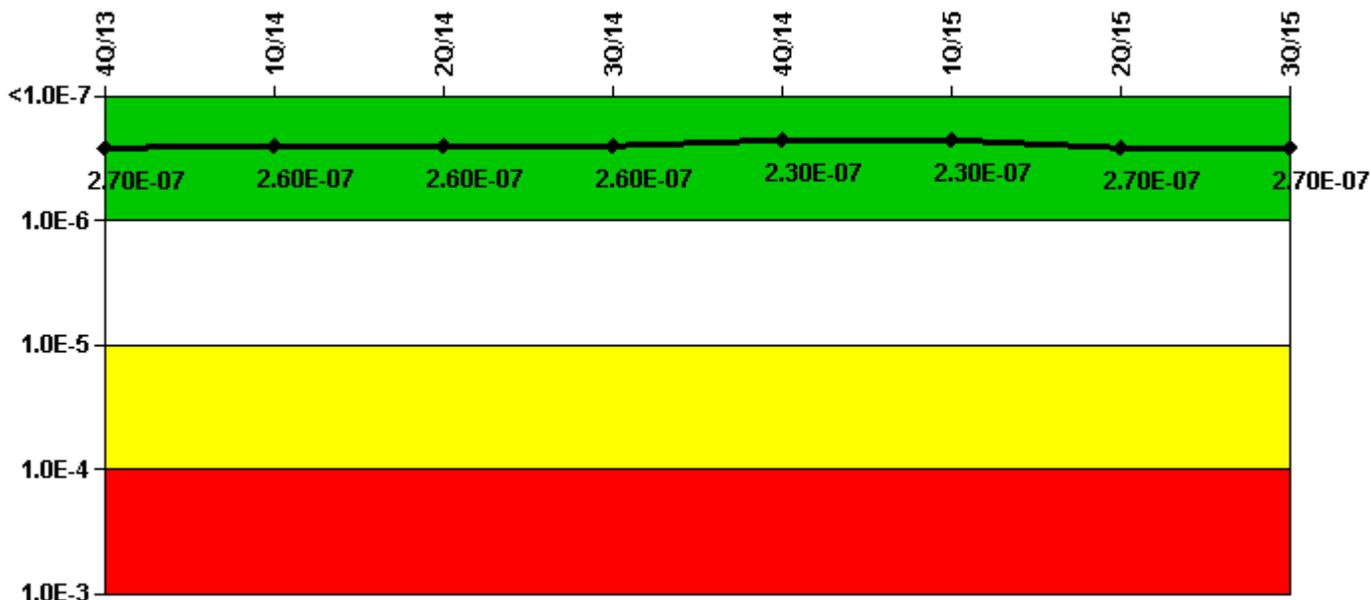
#### Licensee Comments:

3Q/15: Risk Cap Invoked. The MSPI Risk Cap is invoked. The contribution from the highest worth single failure (7.72E-07) has been replaced by a value of 5.00E-07.

2Q/15: Changing PRA parameters did not result in any indicator color changes. The BFN PRA Model Revision 6 was approved on 1/23/15 with a corresponding MSPI Basis Document Revisions approved on 7/17/15. The PRA model revision incorporated the Fire PRA (FPRA) and the Internal Events PRA (IE) into one model to assure the basic structure of both models remains consistent.. Additionally, identified errors, deficiencies, or over conservatism in the Rev.5 model were corrected. As a result of the PRA model change, there is a slight decrease in CDF and a slight increase in LERF. This comment was updated after the quarterly files were created.

2Q/15: Changed PRA Parameter(s). Changing PRA parameters did not result in any indicator color changes.

### Mitigating Systems Performance Index, Heat Removal System



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

#### Notes

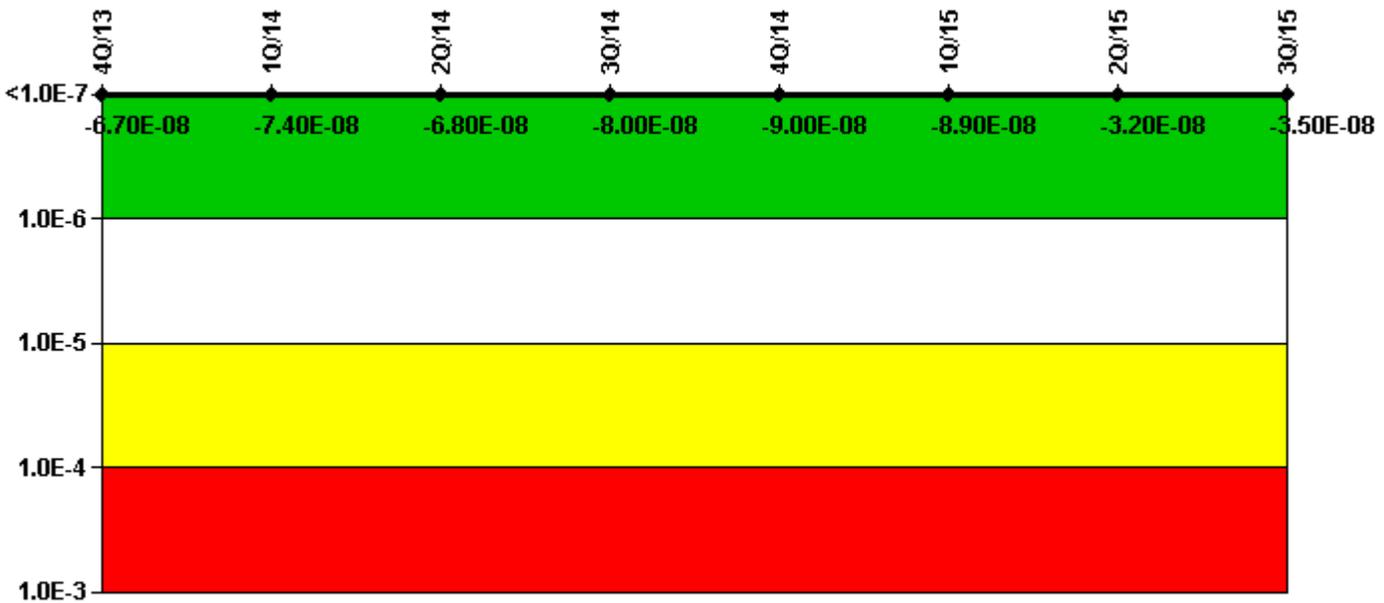
| Mitigating Systems Performance Index, Heat Removal System | 4Q/13           | 1Q/14           | 2Q/14           | 3Q/14           | 4Q/14           | 1Q/15           | 2Q/15           | 3Q/15           |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| UAI (ΔCDF)  | 1.73E-07        | 1.63E-07        | 1.60E-07        | 1.61E-07        | 1.32E-07        | 1.36E-07        | 1.43E-07        | 1.36E-07        |
| URI (ΔCDF)  | 9.54E-08        | 9.54E-08        | 9.89E-08        | 9.89E-08        | 9.89E-08        | 9.89E-08        | 1.31E-07        | 1.31E-07        |
| PLE   | NO              |
| Indicator value   | <b>2.70E-07</b> | <b>2.60E-07</b> | <b>2.60E-07</b> | <b>2.60E-07</b> | <b>2.30E-07</b> | <b>2.30E-07</b> | <b>2.70E-07</b> | <b>2.70E-07</b> |

Licensee Comments:

2Q/15: Changing PRA parameters did not result in any indicator color changes. The BFN PRA Model Revision 6 was approved on 1/23/15 with a corresponding MSPI Basis Document Revisions approved on 7/17/15. The PRA model revision incorporated the Fire PRA (FPRA) and the Internal Events PRA (IE) into one model to assure the basic structure of both models remains consistent.. Additionally, identified errors, deficiencies, or over conservatisms in the Rev.5 model were corrected. As a result of the PRA model change, there is a slight decrease in CDF and a slight increase in LERF. This comment was updated after the quarterly files were created.

2Q/15: Changed PRA Parameter(s). Changing PRA parameters did not result in any indicator color changes.

### 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 | 4Q/13     | 1Q/14     | 2Q/14     | 3Q/14     | 4Q/14     | 1Q/15     | 2Q/15     | 3Q/15     |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UAI ( $\Delta$ CDF)  | 5.98E-08  | 5.28E-08  | 5.85E-08  | 4.67E-08  | 3.69E-08  | 3.75E-08  | 4.42E-08  | 4.06E-08  |
| URI ( $\Delta$ CDF)  | -1.26E-07 | -1.26E-07 | -1.26E-07 | -1.26E-07 | -1.26E-07 | -1.26E-07 | -7.60E-08 | -7.60E-08 |
| PLE  | NO        |
| Indicator value  | -6.70E-08 | -7.40E-08 | -6.80E-08 | -8.00E-08 | -9.00E-08 | -8.90E-08 | -3.20E-08 | -3.50E-08 |

#### Licensee Comments:

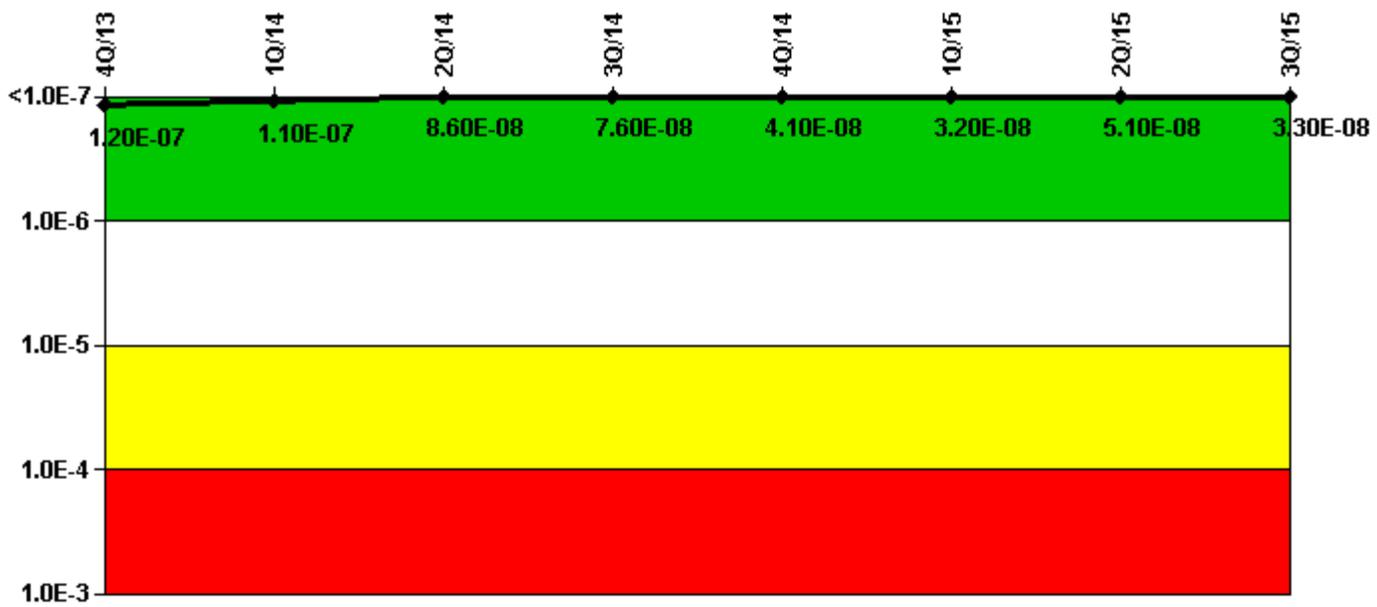
2Q/15: Changing PRA parameters did not result in any indicator color changes. The BFN PRA Model Revision 6 was approved on 1/23/15 with a corresponding MSPI Basis Document Revisions approved on 7/17/15. The PRA model revision incorporated the Fire PRA (FPRA) and the Internal Events PRA (IE) into one model to assure the basic structure of both models remains consistent.. Additionally, identified errors, deficiencies, or over conservatisms in the Rev.5 model were corrected. As a result of the PRA model change, there is a slight decrease in CDF and a slight increase in LERF. This comment was updated after the quarterly files were created. MSPI failures were added after the quarterly files were created.

2Q/15: Changed PRA Parameter(s). Changing PRA parameters did not result in any indicator color changes.

1Q/14: During the first quarter of 2014, the following changes were made to numerical values in the INPO CDE database for the Browns Ferry Nuclear Plant (BFN). 1. Common Cause Factor (CCF) for 3-FCV-023-0034 was changed to the correct value of 2.00. Effective 2011-01 to present. 2. Operational Non-test demands(D) value

for 2-FCV-023-0046 was changed to the correct value of 82. Effective 2012-01 to present. 3. Operational Non-test demands(D) value for 3-FCV-023-0040 was changed to the correct value of 88. Effective 2012-01 to present. 4. Operational Non-test run-hours value for 1-PMP-074-0039 was changed to the correct value of 333.54 hours. Effective 2011-01 to present. 5. Test run-hours value for 1-PMP-074-0039 was changed to the correct value of 31.87 hours. Effective 2011-01 to present. These changes result in the BFN Residual Heat Removal System MSPI indicator values for past reporting periods to be different than previously reported, as indicated by the effective dates identified above. No MSPI color changes resulted from these changes to the numerical values. Reference BFN Problem Evaluation Report (PER) 851845.

### Mitigating Systems Performance Index, Cooling Water Systems



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

#### Notes

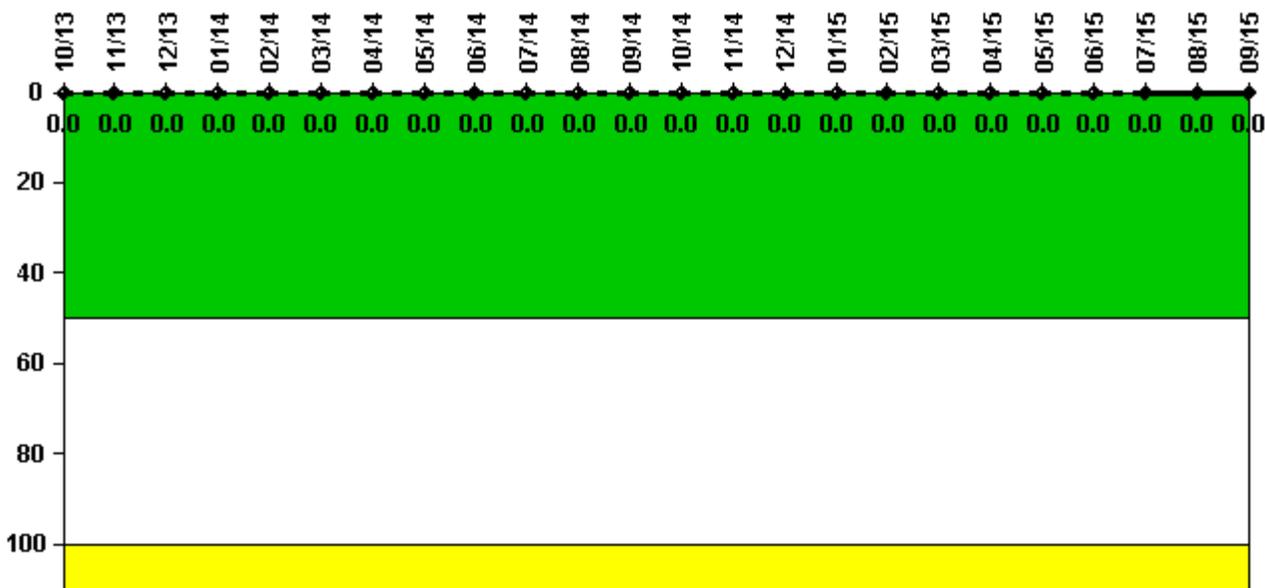
| Mitigating Systems Performance Index, Cooling Water Systems | 4Q/13     | 1Q/14     | 2Q/14     | 3Q/14     | 4Q/14     | 1Q/15     | 2Q/15     | 3Q/15     |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UAI (ΔCDF)  | 1.40E-07  | 1.34E-07  | 1.25E-07  | 1.15E-07  | 8.02E-08  | 7.92E-08  | 8.81E-08  | 7.00E-08  |
| URI (ΔCDF)  | -2.28E-08 | -2.28E-08 | -3.90E-08 | -3.90E-08 | -3.90E-08 | -4.70E-08 | -3.73E-08 | -3.73E-08 |
| PLE   | NO        |
| Indicator value   | 1.20E-07  | 1.10E-07  | 8.60E-08  | 7.60E-08  | 4.10E-08  | 3.20E-08  | 5.10E-08  | 3.30E-08  |

Licensee Comments:

2Q/15: Changing PRA parameters did not result in any indicator color changes. The BFN PRA Model Revision 6 was approved on 1/23/15 with a corresponding MSPI Basis Document Revisions approved on 7/17/15. The PRA model revision incorporated the Fire PRA (FPRA) and the Internal Events PRA (IE) into one model to assure the basic structure of both models remains consistent.. Additionally, identified errors, deficiencies, or over conservatisms in the Rev.5 model were corrected. As a result of the PRA model change, there is a slight decrease in CDF and a slight increase in LERF. This comment was updated after the quarterly files were created.

2Q/15: Changed PRA Parameter(s). Changing PRA parameters did not result in any indicator color changes.

### Reactor Coolant System Activity



Thresholds: White > 50.0 Yellow > 100.0

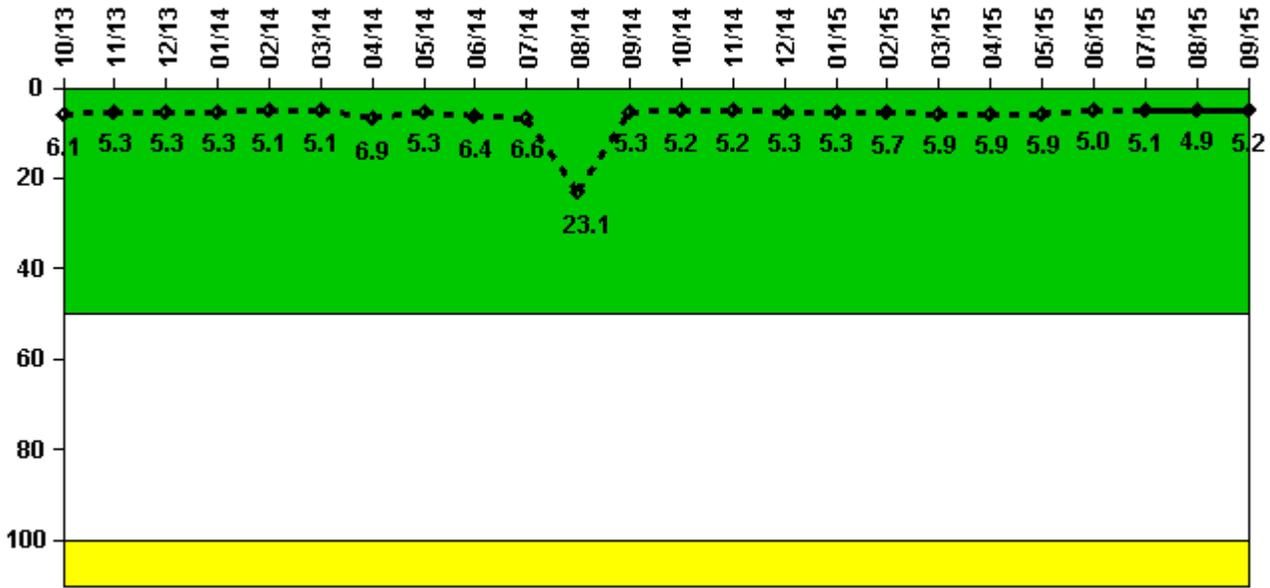
### Notes

| Reactor Coolant System Activity | 10/13    | 11/13    | 12/13    | 1/14     | 2/14     | 3/14     | 4/14     | 5/14     | 6/14     | 7/14     | 8/14     | 9/14     |
|---------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Maximum activity                | 0.000064 | 0.000072 | 0.000057 | 0.000109 | 0.000108 | 0.000104 | 0.000059 | 0.000075 | 0.000056 | 0.000056 | 0.000055 | 0.000070 |
| Technical specification limit   | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      |
| Indicator value                 | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        |
| Reactor Coolant                 |          |          |          |          |          |          |          |          |          |          |          |          |

| System Activity               | 10/14    | 11/14    | 12/14    | 1/15     | 2/15     | 3/15     | 4/15     | 5/15     | 6/15     | 7/15     | 8/15     | 9/15     |
|-------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Maximum activity              | 0.000057 | 0.000074 | 0.000057 | 0.000076 | 0.000076 | 0.000052 | 0.000027 | 0.000029 | 0.000028 | 0.000043 | 0.000028 | 0.000028 |
| Technical specification limit | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      | 3.2      |
| Indicator value               | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        |

Licensee Comments: none

### Reactor Coolant System Leakage



Thresholds: White > 50.0 Yellow > 100.0

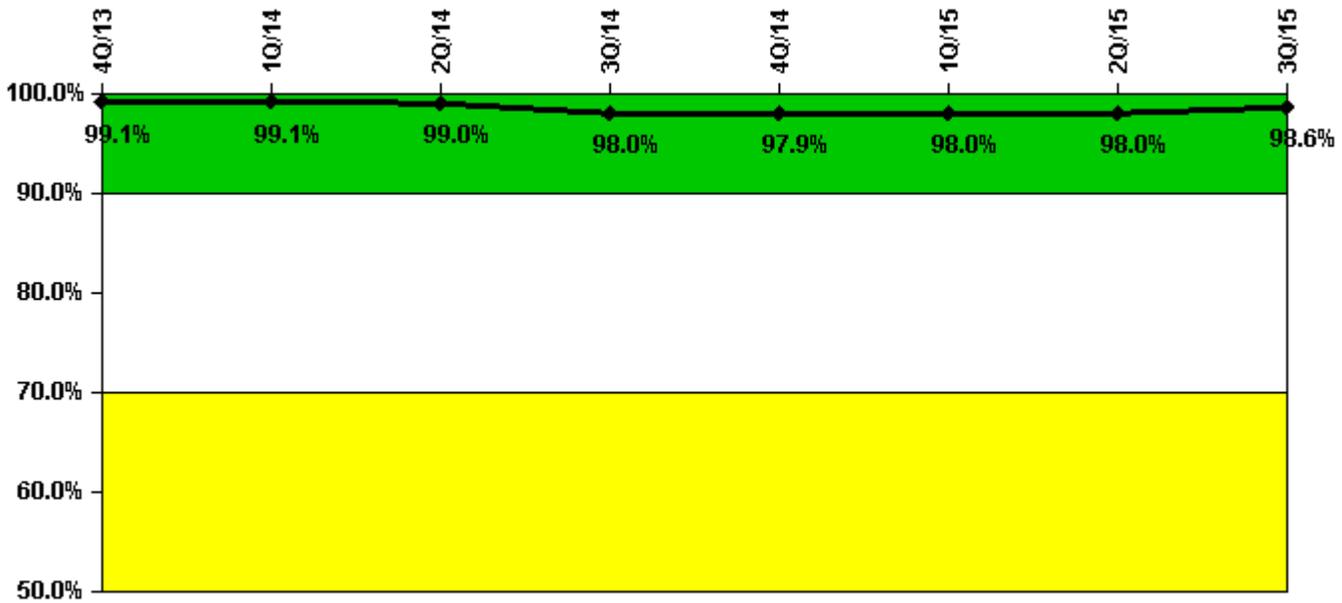
### Notes

| Reactor Coolant System Leakage | 10/13 | 11/13 | 12/13 | 1/14  | 2/14  | 3/14  | 4/14  | 5/14  | 6/14  | 7/14  | 8/14  | 9/14  |
|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Maximum leakage                | 1.840 | 1.600 | 1.590 | 1.600 | 1.520 | 1.540 | 2.080 | 1.600 | 1.930 | 1.990 | 6.940 | 1.580 |
| 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                | 6.1   | 5.3   | 5.3   | 5.3   | 5.1   | 5.1   | 6.9   | 5.3   | 6.4   | 6.6   | 23.1  | 5.3   |
| Reactor Coolant System Leakage | 10/14 | 11/14 | 12/14 | 1/15  | 2/15  | 3/15  | 4/15  | 5/15  | 6/15  | 7/15  | 8/15  | 9/15  |
| Maximum leakage                | 1.550 | 1.550 | 1.580 | 1.590 | 1.710 | 1.760 | 1.780 | 1.760 | 1.510 | 1.540 | 1.480 | 1.560 |

|                               |            |            |            |            |            |            |            |            |            |            |            |            |
|-------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 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       |
| <b>Indicator value</b>        | <b>5.2</b> | <b>5.2</b> | <b>5.3</b> | <b>5.3</b> | <b>5.7</b> | <b>5.9</b> | <b>5.9</b> | <b>5.9</b> | <b>5.0</b> | <b>5.1</b> | <b>4.9</b> | <b>5.2</b> |

Licensee Comments: none

### Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

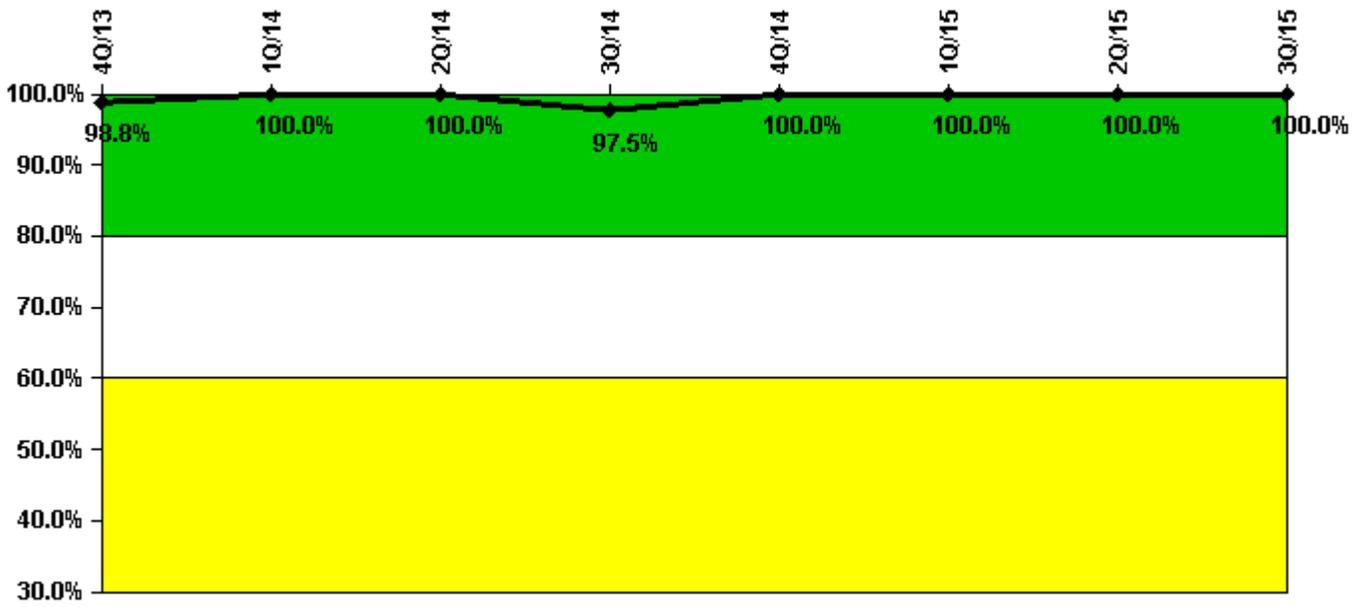
### Notes

| Drill/Exercise Performance | 4Q/13        | 1Q/14        | 2Q/14        | 3Q/14        | 4Q/14        | 1Q/15        | 2Q/15        | 3Q/15        |
|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Successful opportunities   | 70.0         | 12.0         | 63.0         | 86.0         | 4.0          | 46.0         | 16.0         | 44.0         |
| Total opportunities        | 70.0         | 12.0         | 64.0         | 90.0         | 4.0          | 46.0         | 16.0         | 44.0         |
| <b>Indicator value</b>     | <b>99.1%</b> | <b>99.1%</b> | <b>99.0%</b> | <b>98.0%</b> | <b>97.9%</b> | <b>98.0%</b> | <b>98.0%</b> | <b>98.6%</b> |

Licensee Comments:

1Q/14: Revised Successful drill, exer & event opportunities to reflect an additional DEP failure for the September (3rd quarter) 2013 report period. This revision did not result in a color change. PER # 836157

### ERO Drill Participation



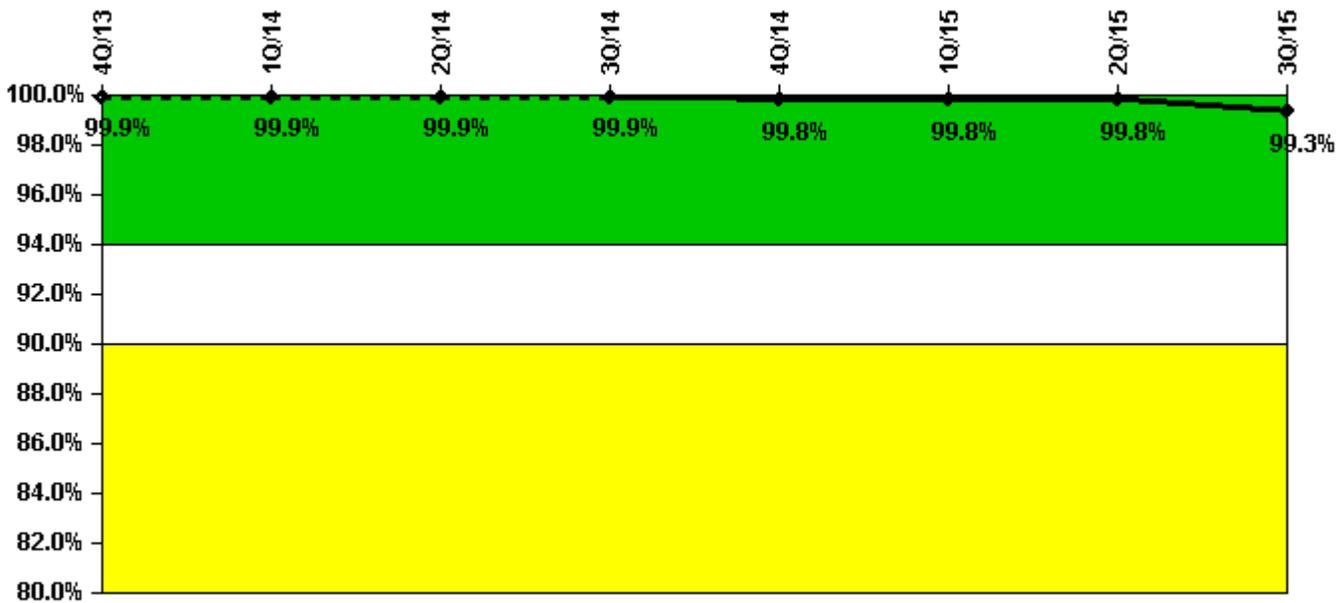
Thresholds: White < 80.0% Yellow < 60.0%

#### Notes

| ERO Drill Participation     | 4Q/13        | 1Q/14         | 2Q/14         | 3Q/14        | 4Q/14         | 1Q/15         | 2Q/15         | 3Q/15         |
|-----------------------------|--------------|---------------|---------------|--------------|---------------|---------------|---------------|---------------|
| Participating Key personnel | 81.0         | 76.0          | 78.0          | 77.0         | 76.0          | 80.0          | 88.0          | 85.0          |
| Total Key personnel         | 82.0         | 76.0          | 78.0          | 79.0         | 76.0          | 80.0          | 88.0          | 85.0          |
|                             |              |               |               |              |               |               |               |               |
| <b>Indicator value</b>      | <b>98.8%</b> | <b>100.0%</b> | <b>100.0%</b> | <b>97.5%</b> | <b>100.0%</b> | <b>100.0%</b> | <b>100.0%</b> | <b>100.0%</b> |

Licensee Comments: none

### Alert & Notification System



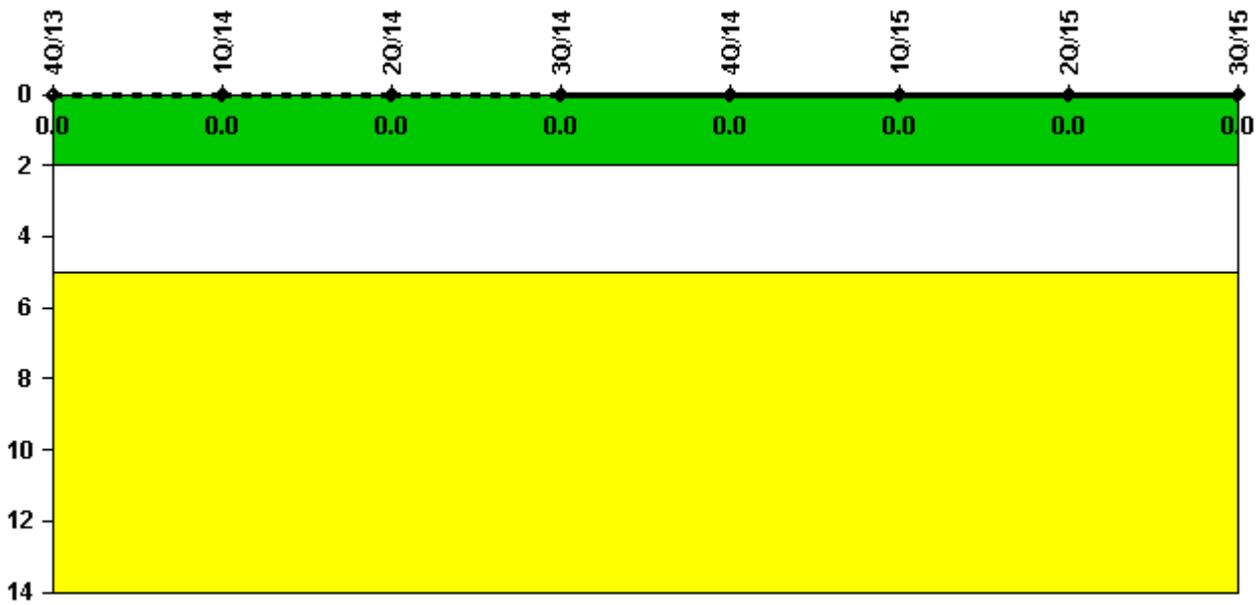
Thresholds: White < 94.0% Yellow < 90.0%

#### Notes

| Alert & Notification System | 4Q/13 | 1Q/14 | 2Q/14 | 3Q/14 | 4Q/14 | 1Q/15 | 2Q/15 | 3Q/15 |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Successful siren-tests      | 622   | 1040  | 624   | 1038  | 621   | 1040  | 624   | 918   |
| Total sirens-tests          | 624   | 1040  | 624   | 1040  | 624   | 1040  | 624   | 936   |
| Indicator value             | 99.9% | 99.9% | 99.9% | 99.9% | 99.8% | 99.8% | 99.8% | 99.3% |

Licensee Comments: none

### Occupational Exposure Control Effectiveness



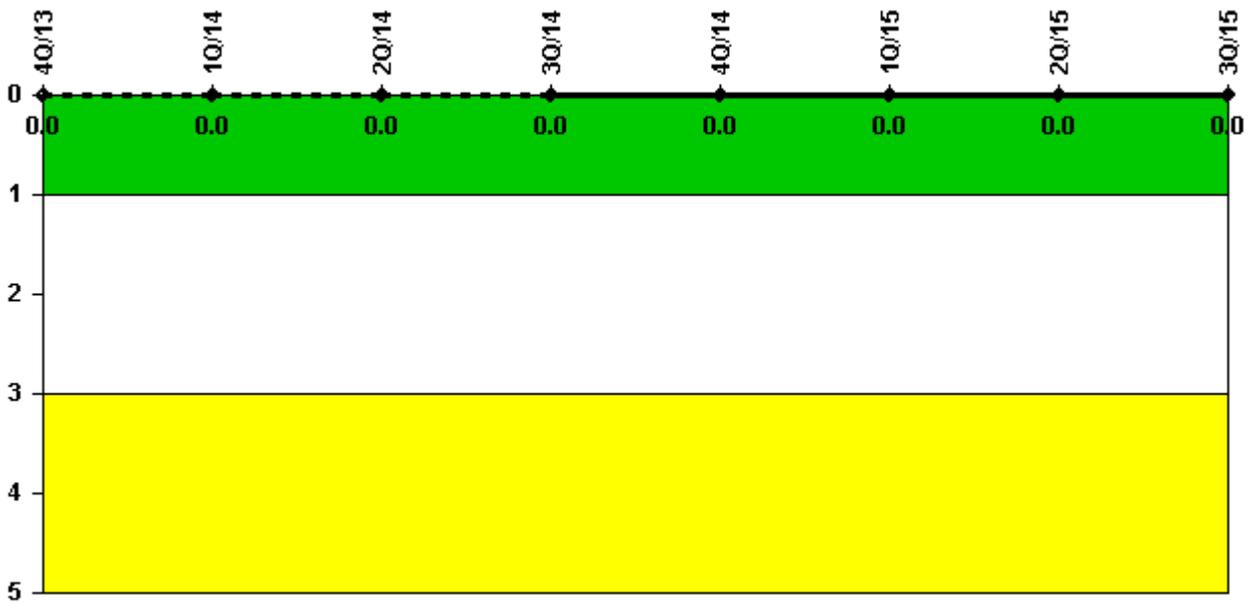
Thresholds: White > 2.0 Yellow > 5.0

#### Notes

| Occupational Exposure Control Effectiveness | 4Q/13    | 1Q/14    | 2Q/14    | 3Q/14    | 4Q/14    | 1Q/15    | 2Q/15    | 3Q/15    |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
| 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        |
| <b>Indicator value</b>                      | <b>0</b> |

Licensee Comments: none

### RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

#### Notes

| RETS/ODCM Radiological Effluent | 4Q/13 | 1Q/14 | 2Q/14 | 3Q/14 | 4Q/14 | 1Q/15 | 2Q/15 | 3Q/15 |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| RETS/ODCM occurrences           | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Indicator value                 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |

Licensee Comments: none

Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. Other than the fact that a finding or performance indicator is Green or Greater-Than-Green, security related information will not be displayed on the public web page.

 [Action Matrix Summary](#) | [Inspection Findings Summary](#) | [PI Summary](#) | [Reactor Oversight Process](#)

*Last Modified: December 15, 2015*