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Indian Point 3 – Quarterly Performance Indicators

4Q/2017 Performance Indicators

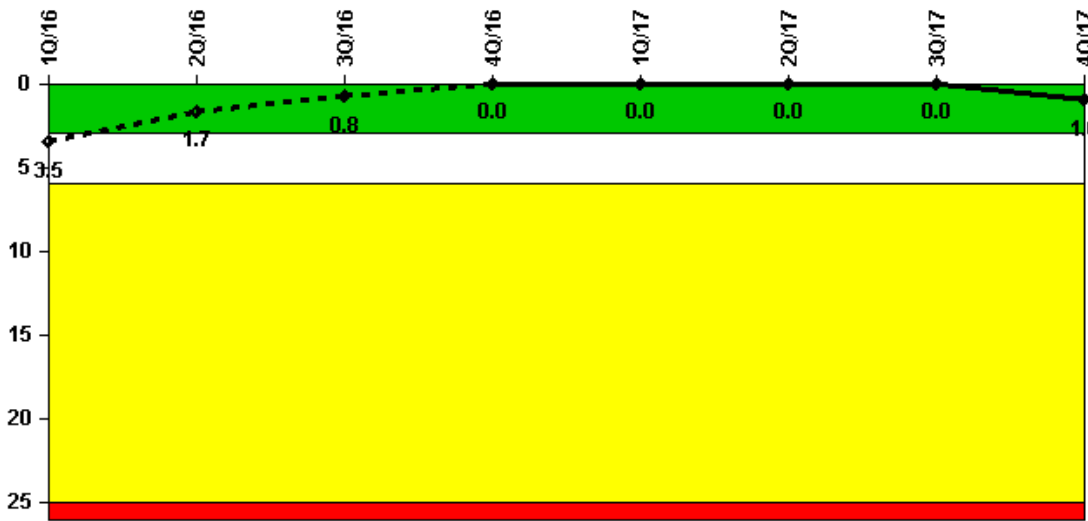
The solid trend line represents the current reporting period.

Licensee's General Comments: none

On this page:

- Unplanned Scrams (IE01)
- Unplanned Power Changes per 7000 Critical Hours (IE03)
- Unplanned Scrams with Complications (IE04)
- Safety System Functional Failures (MS05)
- Emergency AC Power Systems (MS06)
- High Pressure Injection Systems (MS07)
- Heat Removal Systems (MS08)
- Residual Heat Removal Systems (MS09)
- Cooling Water Systems (MS10)
- Reactor Coolant System Activity (BI01)
- Reactor Coolant System Leakage (BI02)
- Drill/Exercise Performance (EP01)
- Emergency Response Organization Drill Participation (EP02)
- Alert and Notification System Reliability (EP03)
- Occupational Exposure Control Effectiveness (OR01)
- RETS/OCDM Radiological Effluent Occurrence (PR01)
- Protected Area Equipment (PP01)

Unplanned Scrams per 7000 Critical Hrs



Thresholds: White > 3.0 Yellow > 6.0 Red > 25.0

Notes

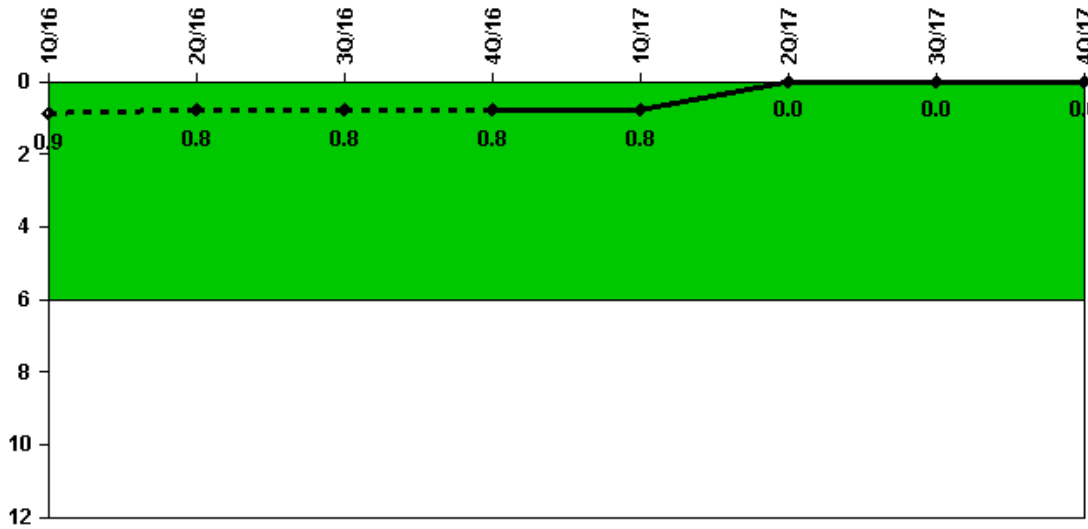
Unplanned Scrams per 7000 Critical Hrs	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
Unplanned scrams	0	0	0	0	0	0	0	1.0
Critical hours	2183.0	2184.0	2208.0	2209.0	1703.0	846.5	2208.0	2087.5

Indicator value	3.5	1.7	0.8	0	0	0	0	1.0
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Licensee Comments: none

Unplanned Power Changes per 7000 Critical Hrs



Thresholds: White > 6.0

Notes

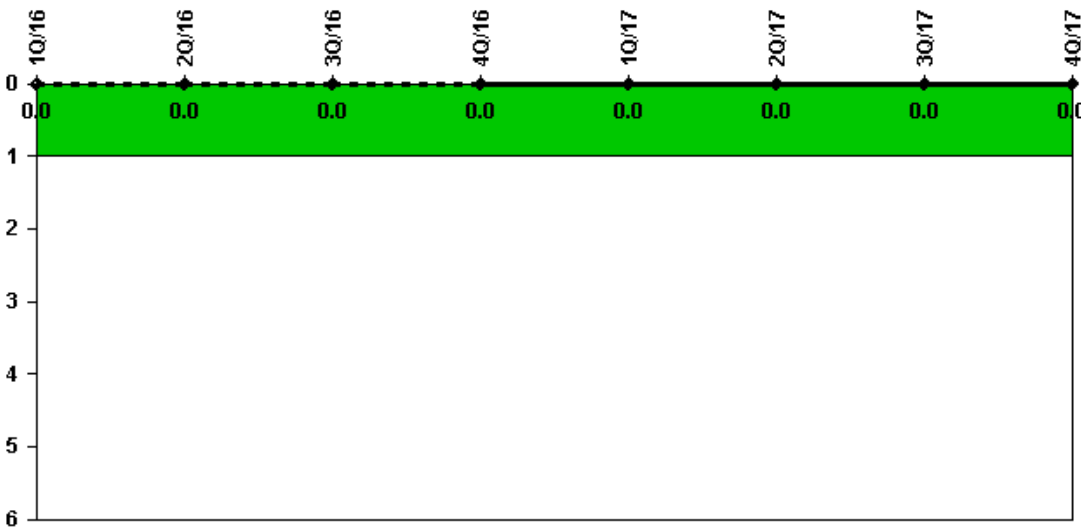
Unplanned Power Changes per 7000 Critical Hrs	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
Unplanned power changes	0	1.0	0	0	0	0	0	0
Critical hours	2183.0	2184.0	2208.0	2209.0	1703.0	846.5	2208.0	2087.5
Indicator value	0.9	0.8	0.8	0.8	0.8	0	0	0

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Licensee Comments:

2Q/16: On April 26, 2016, the unit reduced power to 48% reactor power to mitigate the failing of the Heater Drain Tank level controllers.

Unplanned Scrams with Complications



Thresholds: White > 1.0

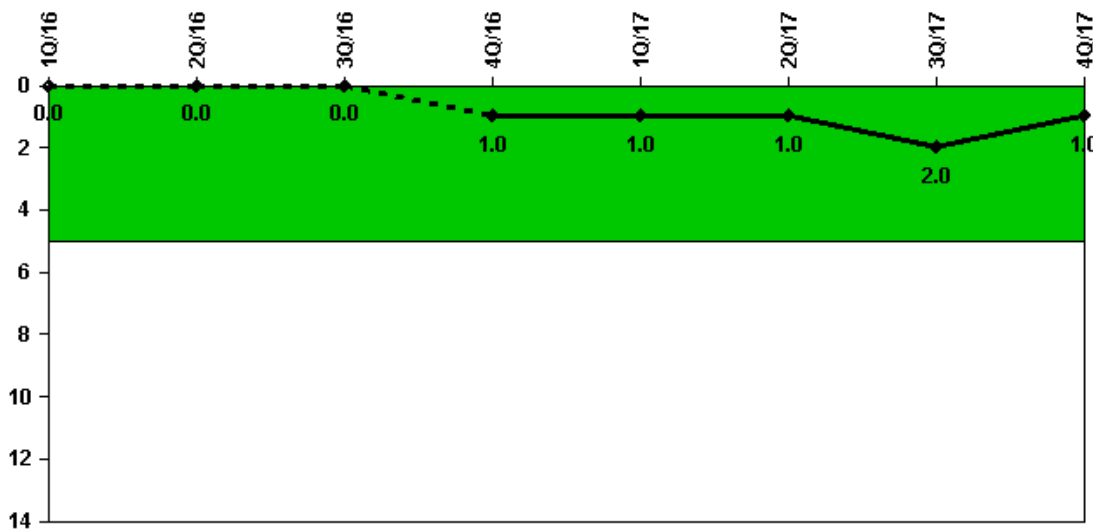
Notes

Unplanned Scrams with Complications	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
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

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Licensee Comments: none

Safety System Functional Failures (PWR)



Thresholds: White > 5.0

Notes

Safety System Functional Failures (PWR) 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17 3Q/17 4Q/17

Safety System Functional Failures 0 0 0 1 0 0 1 0

Indicator value 0 0 0 1 1 1 2 1

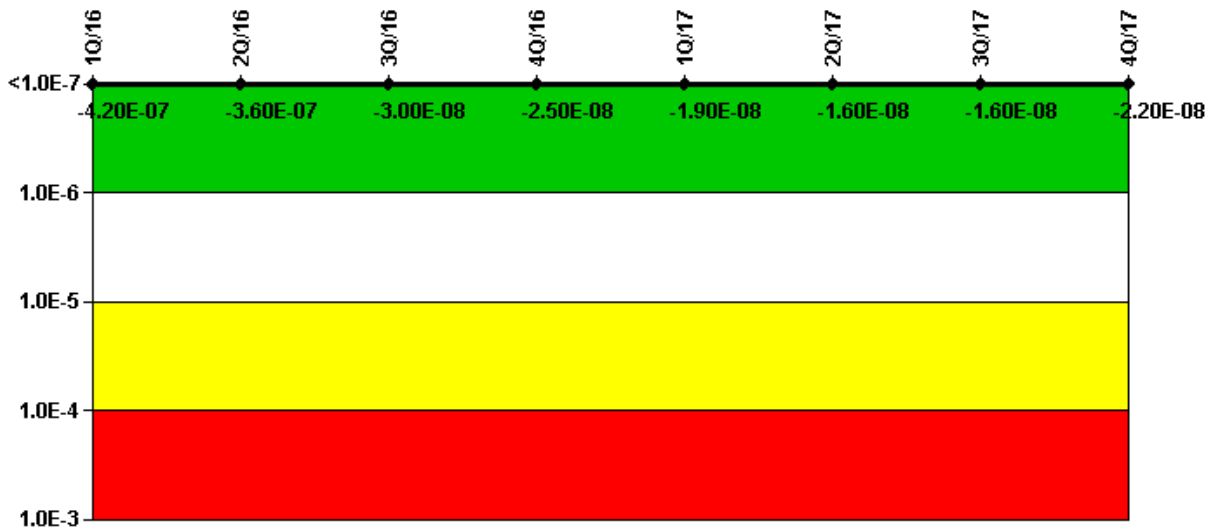
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Licensee Comments:

3Q/17: LER 2017-001-00 reported an SSFF on July 13, 2017.

4Q/16: LER-2016-001 reported on December 21, 2016, a SSFF due to an inoperable containment caused by a flaw in the 31 fan cooler unit service water return coil line affecting containment integrity.

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

	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
UAI (ΔCDF)	3.26E-07	3.79E-07	5.51E-08	5.99E-08	6.64E-08	7.41E-08	7.36E-08	6.80E-08
URI (ΔCDF)	-7.43E-07	-7.40E-07	-8.47E-08	-8.45E-08	-8.56E-08	-8.97E-08	-8.99E-08	-9.01E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-4.20E-07	-3.60E-07	-3.00E-08	-2.50E-08	-1.90E-08	-1.60E-08	-1.60E-08	-2.20E-08

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Licensee Comments:

4Q/17: Multiple changes to previous quarterly data entered between the 3rd Quarter 2014 and the 1st Quarter 2017 as described in CR-IP2-2017-03196.

3Q/17: Change to 2nd Quarter 2017 run hours as described in CR-IP2-2017-04268. No effect on color of performance indicator.

3Q/17: Change to 2nd Quarter 2017 Run Hours as described in CR-IP2-2017-04268. No effect on color of performance indicator.

2Q/17: Change to 2nd Quarter 2017 run hours as described in CR-IP3-2017-04268. No effect on color of performance indicator.

2Q/17: Change to 2nd Quarter 2017 Run Hours as described in CR-IP2-2017-04268. No effect on color of performance indicator.

1Q/17: Corrected unavailability hours and run times as required per train (CR-IP2-2017-03196).

4Q/16: Corrected unavailability hours as required per train (CR-IP2-2017-03196).

3Q/16: An interim update of the Unit 3 Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry condition and cues) for aligning the ARDG to a 480 Volt AC Safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

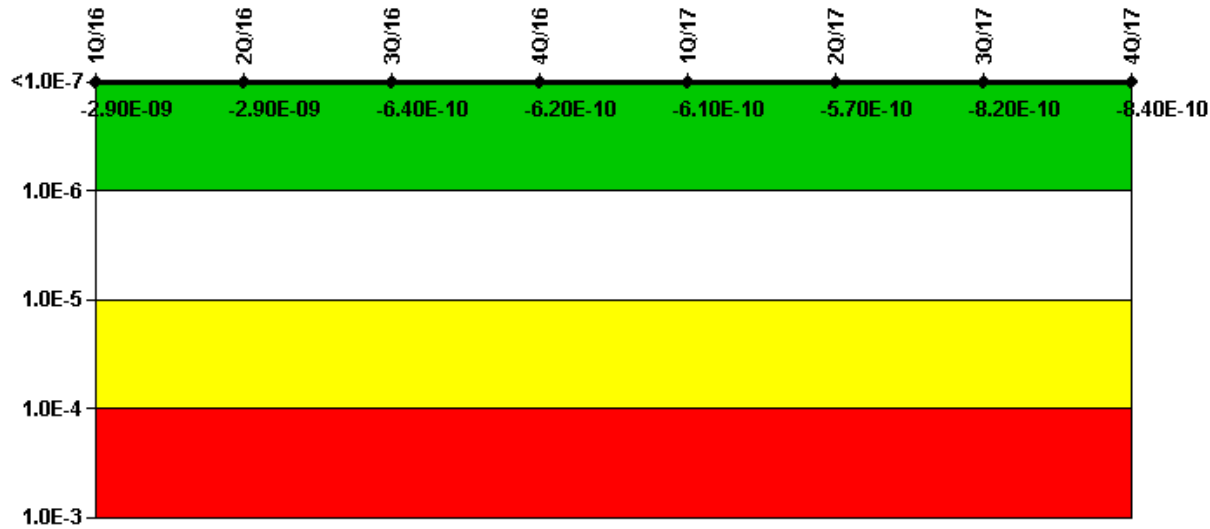
3Q/16: An interim update of the Unit 3 Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry condition and cues) for aligning the ARDG to a 480 Volt AC Safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs). Corrected unavailability hours and run times as required per train; removed one start/load demand for 31EDG and 32EDG (CR-IP2-2017-03196).

3Q/16: An interim update of the Unit 3 Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry condition and cues) for aligning the ARDG to a 480 Volt AC Safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

2Q/16: Corrected unavailability hours as required per train (CR-IP2-2017-03196).

1Q/16: Corrected unavailability hours as required per train (CR-IP2-2017-03196).

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

	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
UAI (ΔCDF)	-7.16E-10	-6.90E-10	-1.48E-10	-1.35E-10	-7.15E-11	4.34E-11	-2.09E-10	-2.25E-10
URI (ΔCDF)	-2.14E-09	-2.16E-09	-4.95E-10	-4.90E-10	-5.35E-10	-6.17E-10	-6.12E-10	-6.17E-10
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-2.90E-09	-2.90E-09	-6.40E-10	-6.20E-10	-6.10E-10	-5.70E-10	-8.20E-10	-8.40E-10

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Licensee Comments:

- 4Q/17: Multiple changes to previous quarterly data entered between the 1st Quarter 2015 and the 2nd Quarter 2017 as described in CR-IP2-2017-03196.
- 3Q/17: Changes to 2nd Quarter 2017 planned unavailable hours, demands, and run times as described in CR-IP2-2017-03196. No effect on color of performance indicator.
- 3Q/17: Changes to 2nd Quarter 2017 Planned Unavailable Hours, Demands, and Run Hours as described in CR-IP2-2017-03196. No effect on color of performance indicator.
- 2Q/17: Changes to 2nd Quarter 2017 Planned Unavailable Hours, Demands, and Run Hours as described in CR-IP2-2017-03196. No effect on color of performance indicator.

2Q/17: Changes to 2nd Quarter 2017 Planned Unavailable Hours, Demands, and Run Hours as described in CR-IP2-2017-03196. No effect on color of performance indicator.

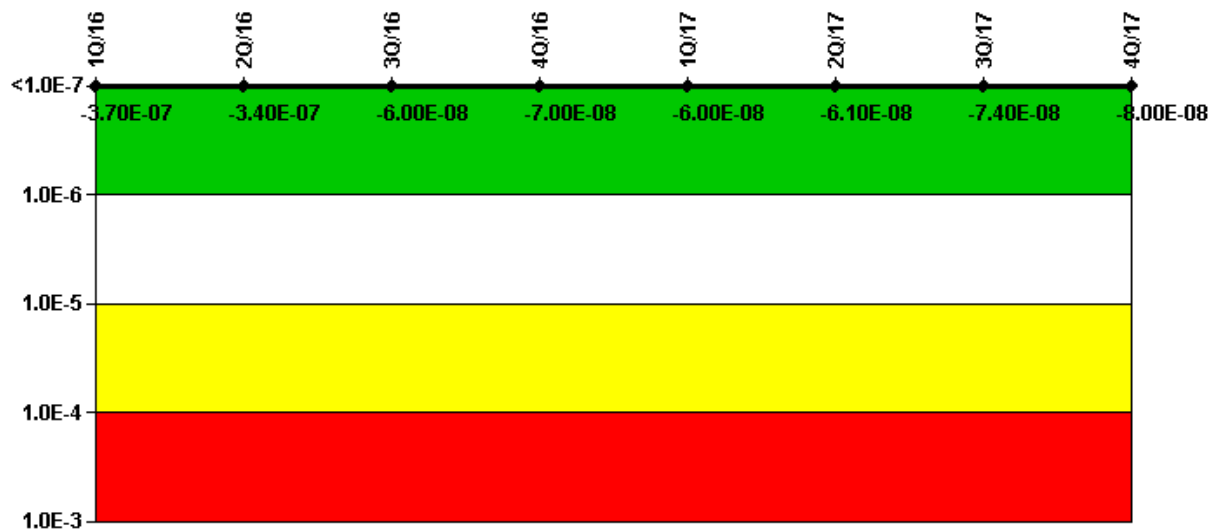
1Q/17: Corrected 31SIP unavailability hours and all demand/run times for March (CR-IP2-2017-03196).

3Q/16: An interim update of the Unit 3 Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 Volt AC safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

3Q/16: An interim update of the Unit 3 Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 Volt AC safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs). Corrected 32SIP demand/run time for July (CR-IP2-2017-03196).

3Q/16: An interim update of the Unit 3 Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 Volt AC safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

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

	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
UAI (ΔCDF)	-4.06E-08	-3.39E-08	9.41E-10	-9.18E-09	1.54E-09	3.17E-09	-1.02E-08	-1.18E-08
URI (ΔCDF)	-3.29E-07	-3.10E-07	-6.07E-08	-6.06E-08	-6.14E-08	-6.42E-08	-6.37E-08	-6.84E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO

Indicator value

-3.70E-07
-3.40E-07
-6.00E-08
-7.00E-08
-6.00E-08
-6.10E-08
-7.40E-08
-8.00E-08

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Licensee Comments:

4Q/17: Multiple changes to previous quarterly data entered between the 4th Quarter 2014 and the 2nd Quarter 2017 as described in CR-IP2-2017-03196.

2Q/17: Corrected pump demands and run times (CR-IP2-2017-03196).

1Q/17: Corrected unavailability times and pump demand/run times for the outage (CR-IP2-2017-03196).

4Q/16: During an interim PRA model update initiated in July 2016, an error was made during CDE update that changed the baseline unplanned unavailability (UABLU) for the 32 Turbine Driven AFW Pump to 6.9E-4 when it should have been changed to 9.1E-4. The value of 6.9E-4 is for the Motor Driven AFW Pumps. The error resulted in the reported CDE UAI value being conservative. The error was recorded in the IPEC Corrective Action Program as CR-IP3-2016-03714.

4Q/16: During an interim PRA model update initiated in July 2016, an error was made during CDE update that changed the baseline unplanned unavailability (UABLU) for the 32 Turbine Driven AFW Pump to 6.9E-4 when it should have been changed to 9.1E-4. The value of 6.9E-4 is for the Motor Driven AFW Pumps. The error resulted in the reported CDE UAI value being conservative. The error was recorded in the IPEC Corrective Action Program as CR-IP3-2016-03714.

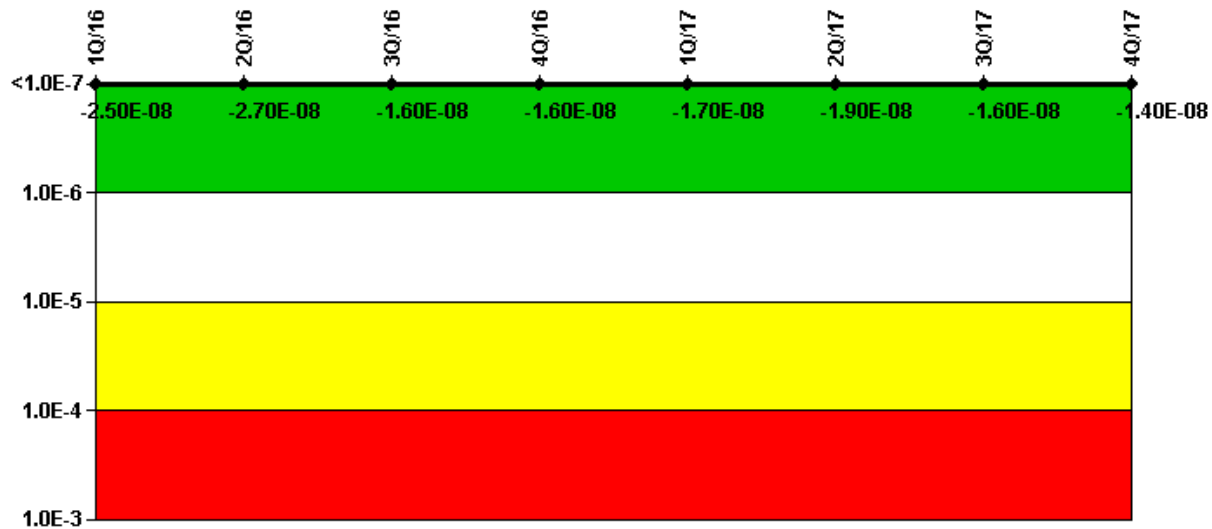
4Q/16: Changed PRA Parameter(s). During an interim PRA model update initiated in July 2016, an error was made during CDE update that changed the baseline unplanned unavailability (UABLU) for the 32 Turbine Driven AFW Pump to 6.9E-4 when it should have been changed to 9.1E-4. The value of 6.9E-4 is for the Motor Driven AFW Pumps. The error resulted in the reported CDE UAI value being conservative. The error was recorded in the IPEC Corrective Action Program as CR-IP3-2016-03714.

3Q/16: An interim update of the Unit 3 Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R Diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 volt AC Safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

3Q/16: An interim update of the Unit 3 Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R Diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 volt AC Safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs). Corrected unavailability hours, and demands and run times for 31, 32, and 33AFP (CR-IP2-2017-03196).

3Q/16: An interim update of the Unit 3 Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R Diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 volt AC Safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

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

	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
UAI (ΔCDF)	-1.17E-08	-1.45E-08	-8.51E-09	-8.51E-09	-8.31E-09	-7.67E-09	-4.89E-09	-3.33E-09
URI (ΔCDF)	-1.28E-08	-1.26E-08	-7.60E-09	-7.52E-09	-8.76E-09	-1.12E-08	-1.12E-08	-1.11E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-2.50E-08	-2.70E-08	-1.60E-08	-1.60E-08	-1.70E-08	-1.90E-08	-1.60E-08	-1.40E-08

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Licensee Comments:

4Q/17: Multiple changes to previous quarterly data entered between the 4th Quarter 2014 and the 2nd Quarter 2017 as described in CR-IP2-2017-03196.

2Q/17: Corrected 31 - 34ACCP demands/run times for May and all demands/run times for April, May, and June (CR-IP2-2017-03196).

1Q/17: Corrected 31 - 34ACCP run times for February and 31 and 32RHR demands/run times for March (CR-IP2-2017-03196).

4Q/16: Corrected 31 - 34ACCP run times for November (CR-IP2-2017-03196).

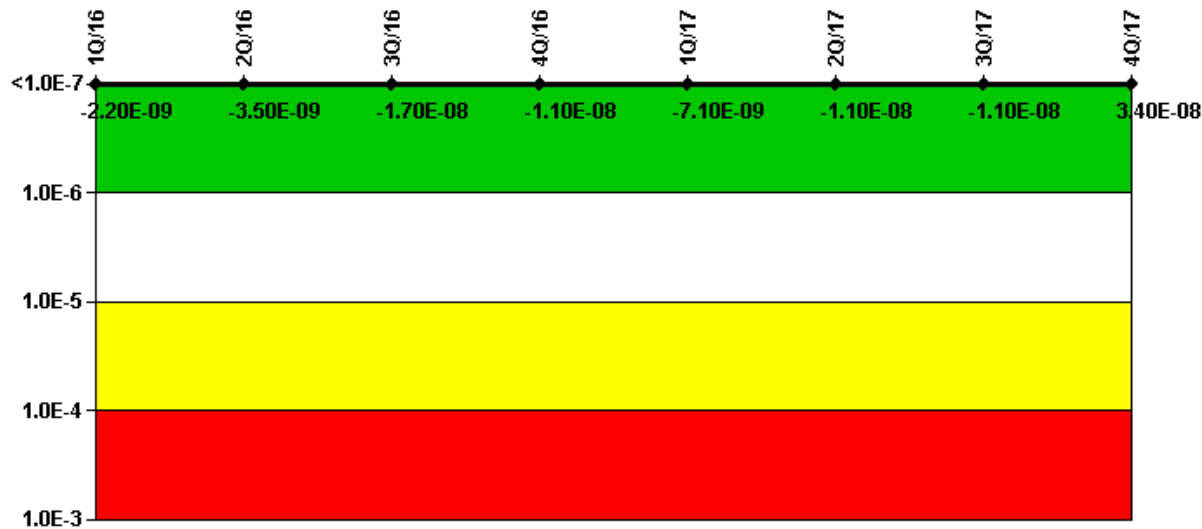
3Q/16: An interim update of the Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R Diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 Volt AC Safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

3Q/16: Changed PRA Parameter(s). An interim update of the Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R Diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 Volt AC Safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

3Q/16: An interim update of the Probabilistic Safety Assessment (PSA) model was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R Diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide

instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 Volt AC Safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

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

	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
UAI (ΔCDF)	2.39E-08	2.21E-08	6.39E-09	1.27E-08	1.60E-08	1.32E-08	1.33E-08	2.34E-08
URI (ΔCDF)	-2.61E-08	-2.56E-08	-2.35E-08	-2.35E-08	-2.31E-08	-2.39E-08	-2.40E-08	1.10E-08
PLE	NO	NO	NO	NO	NO	NO	NO	NO
Indicator value	-2.20E-09	-3.50E-09	-1.70E-08	-1.10E-08	-7.10E-09	-1.10E-08	-1.10E-08	3.40E-08

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Licensee Comments:

- 4Q/17: Multiple changes to previous quarterly data entered between the 4th Quarter 2014 and the 1st Quarter 2017 as described in CR-IP2-2017-03196.
- 3Q/17: Change to 2nd Quarter 2017 Run Hours as described in CR-IP2-2017-04222. No effect on color of performance indicator.
- 3Q/17: Change to 2nd Quarter 2017 run times as described in CR-IP2-2017-04222. No effect on color of performance indicator.
- 2Q/17: Change to 2nd Quarter 2017 demand/run Hours as described in CR-IP2-2017-03196 and CR-IP3-2017-04222. No effect on color of performance indicator.
- 2Q/17: Change to 2nd Quarter 2017 Run Hours as described in CR-IP2-2017-04222. No effect on color of performance indicator.
- 1Q/17: Corrected 33CCP run time for February and 31 - 33CCP demand/run times for March (CR-IP2-2017-03196).
- 4Q/16: Corrected 31CCP unavailability hours and demand/run times for November (CR-IP2-2017-03196).
- 3Q/16: An interim update of the Unit 3 Probabilistic Assessment (PSA) was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R Diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 Volt AC Safeguards Bus in the event of a loss of offsite power

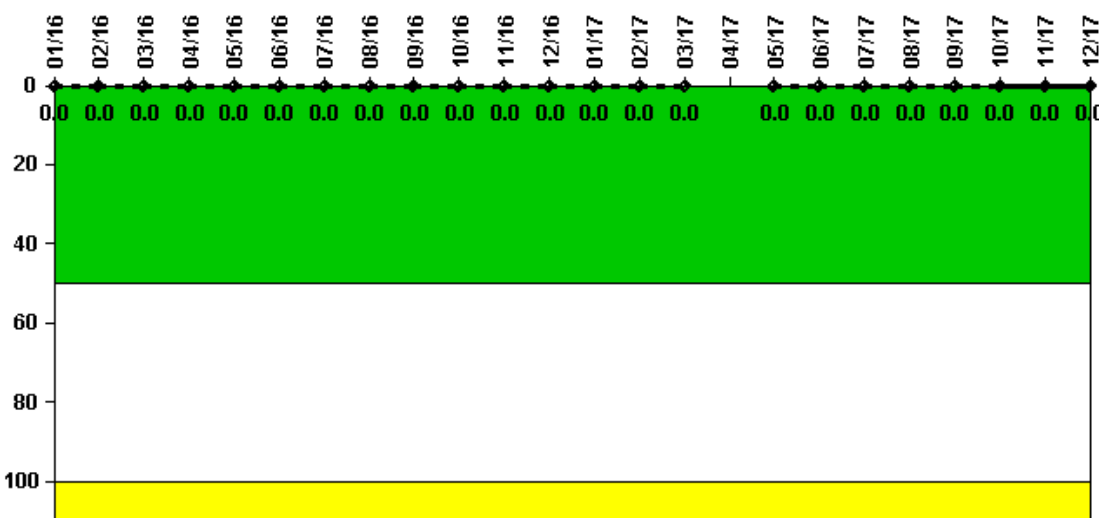
(LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

3Q/16: An interim update of the Unit 3 Probabilistic Assessment (PSA) was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R Diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 Volt AC Safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

3Q/16: Changed PRA Parameter(s). An interim update of the Unit 3 Probabilistic Assessment (PSA) was prepared and issued as an Engineering Report to incorporate a recent procedural enhancement which allows the Unit 3 SBO/Appendix R Diesel Generator (ARDG) to be credited for scenarios other than Appendix R fires and Station Blackout. Specifically, the plant procedures and operator training now provide instructions (including the required entry conditions and cues) for aligning the ARDG to a 480 Volt AC Safeguards Bus in the event of a loss of offsite power (LOOP) with failure of one or more Emergency Diesel Generators (EDGs).

2Q/16: Corrected 33CCP unavailability hours in April and 31CCP unavailability hours in May (CR-IP2-2017-03196).

Reactor Coolant System Activity

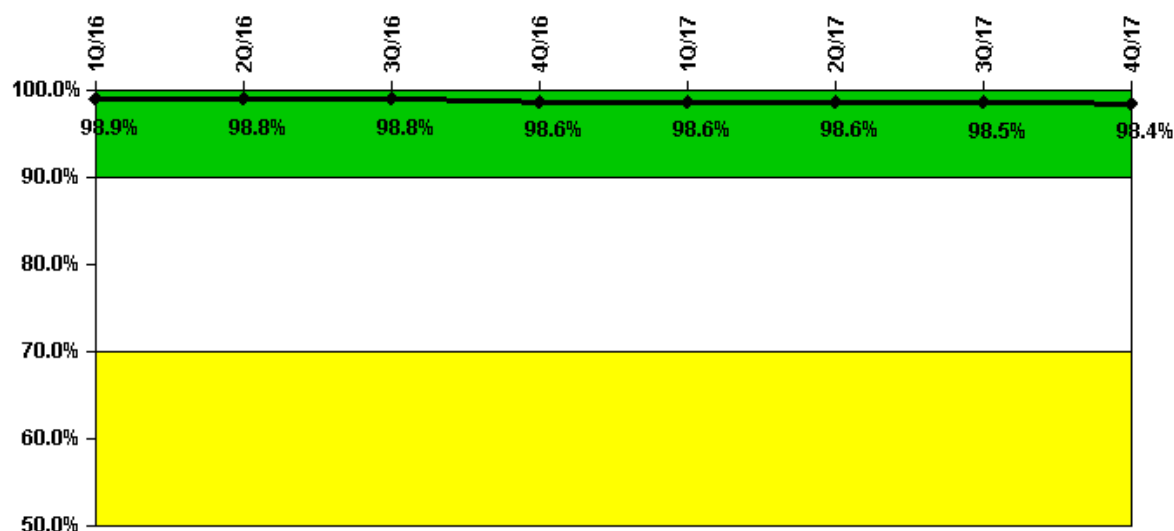


Thresholds: White > 50.0 Yellow > 100.0

Notes

Reactor Coolant System Activity	1/16	2/16	3/16	4/16	5/16	6/16	7/16	8/16	9/16	10/16	11/16	12/16
Maximum activity	0.000158	0.000142	0.000156	0.000144	0.000161	0.000158	0.000162	0.000170	0.000172	0.000176	0.000206	0.000203
Technical specification limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Indicator value	0	0	0	0	0	0	0	0	0	0	0	0
Reactor Coolant System Activity	1/17	2/17	3/17	4/17	5/17	6/17	7/17	8/17	9/17	10/17	11/17	12/17
Maximum activity	0.000189	0.000214	0.000206	N/A	0.000286	0.000094	0.000100	0.000107	0.000119	0.000104	0.000109	0.000108

Drill/Exercise Performance



Thresholds: White < 90.0% Yellow < 70.0%

Notes

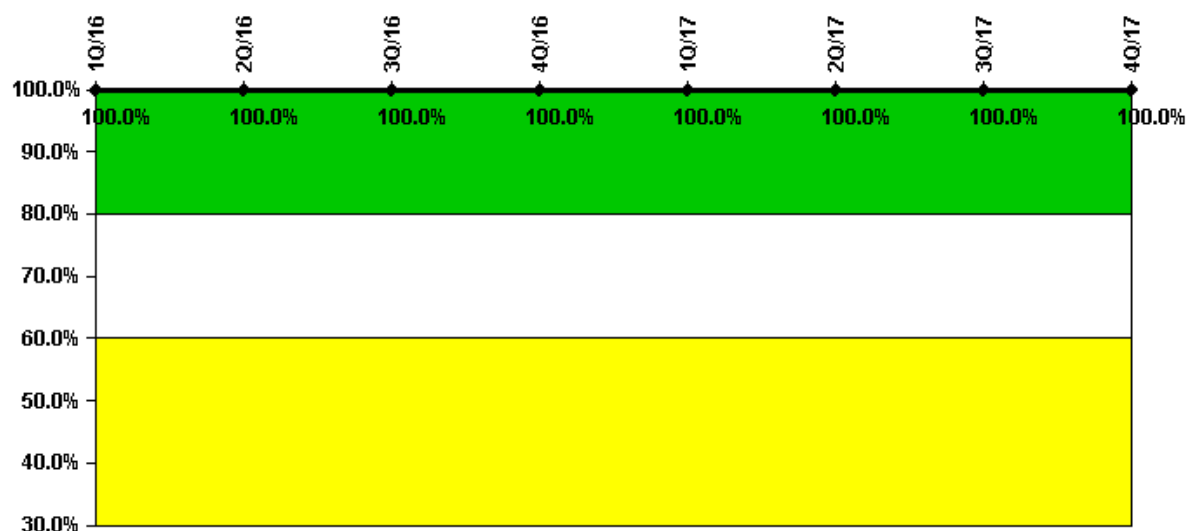
Drill/Exercise Performance	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
Successful opportunities	26.0	62.0	103.0	93.0	23.0	18.0	98.0	125.0
Total opportunities	26.0	64.0	105.0	94.0	24.0	18.0	99.0	127.0

Indicator value **98.9% 98.8% 98.8% 98.6% 98.6% 98.6% 98.5% 98.4%**

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Licensee Comments: none

ERO Drill Participation



Thresholds: White < 80.0% Yellow < 60.0%

Notes

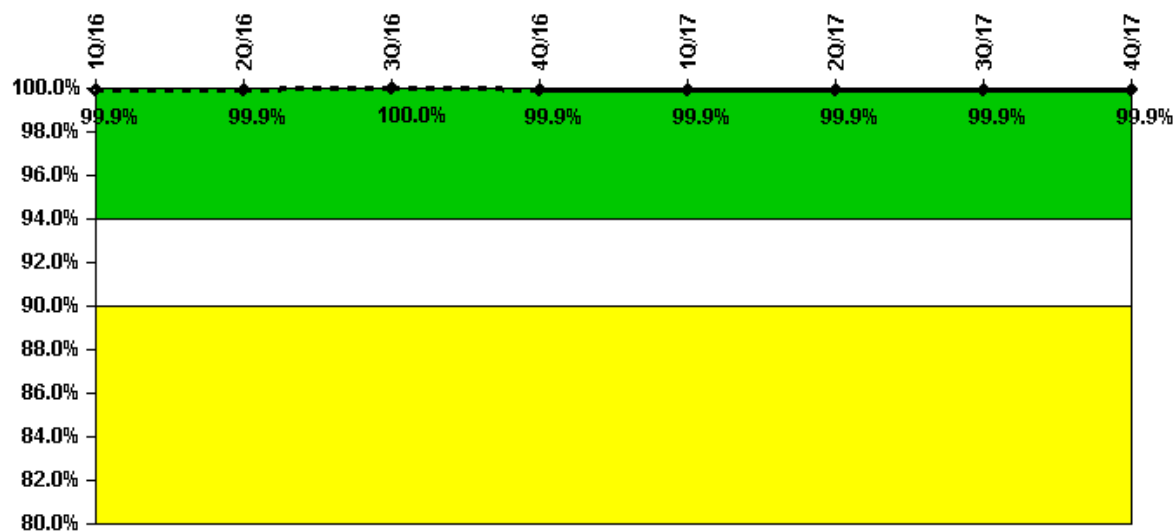
ERO Drill Participation	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
Participating Key personnel	103.0	101.0	100.0	104.0	108.0	105.0	103.0	99.0
Total Key personnel	103.0	101.0	100.0	104.0	108.0	105.0	103.0	99.0

Indicator value **100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0% 100.0%**

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Licensee Comments: none

Alert & Notification System



Thresholds: White < 94.0% Yellow < 90.0%

Notes

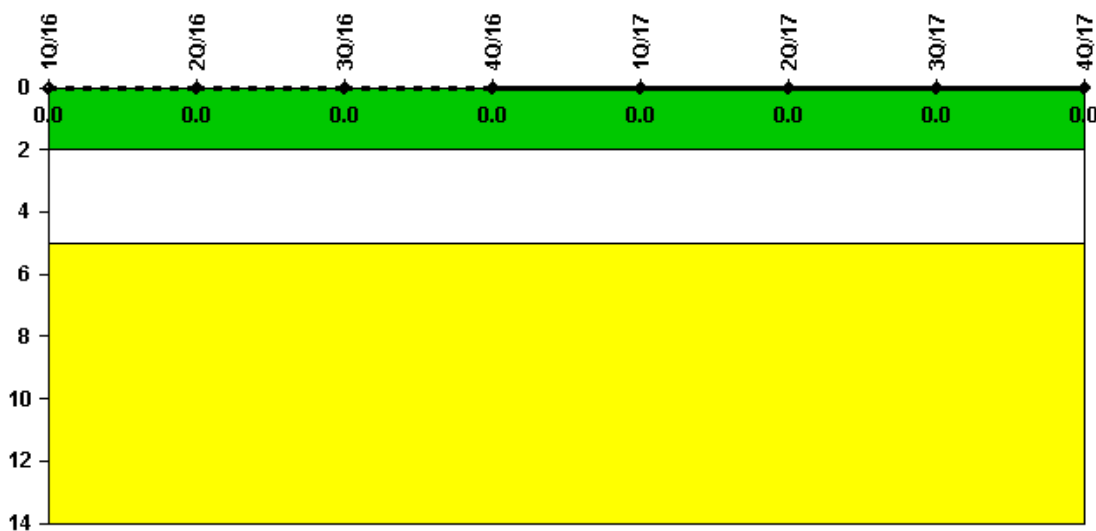
Alert & Notification System	1Q/16	2Q/16	3Q/16	4Q/16	1Q/17	2Q/17	3Q/17	4Q/17
Successful siren-tests	1188	1050	1081	1201	1203	1203	1203	1203
Total sirens-tests	1188	1050	1081	1204	1204	1204	1204	1204

Indicator value **99.9% 99.9% 100.0% 99.9% 99.9% 99.9% 99.9% 99.9%**

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Licensee Comments: none

Occupational Exposure Control Effectiveness



Thresholds: White > 2.0 Yellow > 5.0

Notes

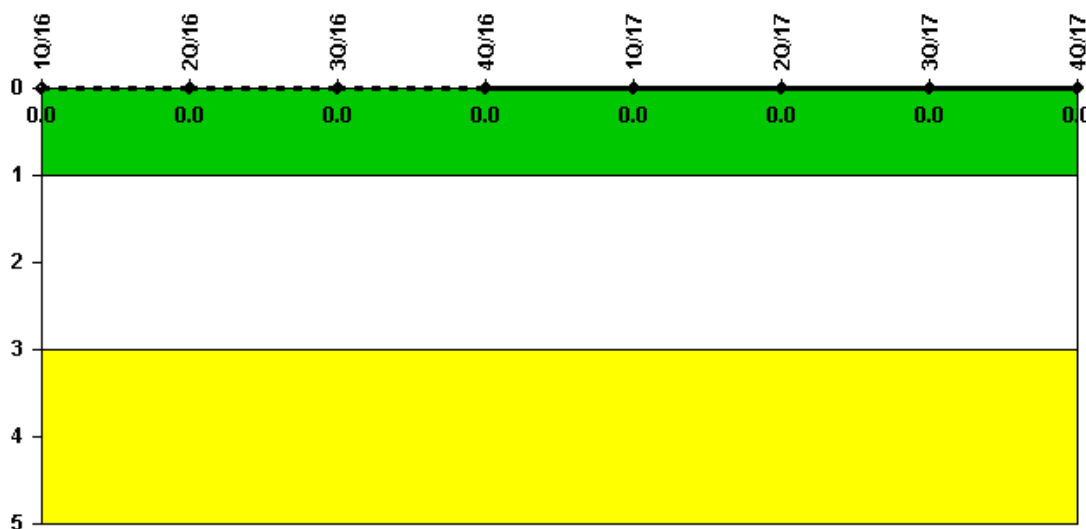
Occupational Exposure Control Effectiveness 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17 3Q/17 4Q/17

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

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Licensee Comments: none

RETS/ODCM Radiological Effluent



Thresholds: White > 1.0 Yellow > 3.0

Notes

RETS/ODCM Radiological Effluent 1Q/16 2Q/16 3Q/16 4Q/16 1Q/17 2Q/17 3Q/17 4Q/17

RETS/ODCM occurrences 0 0 0 0 0 0 0 0

Indicator value 0 0 0 0 0 0 0 0

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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.

Current data as of: February 1, 2018

Page Last Reviewed/Updated Monday, November 06, 2017