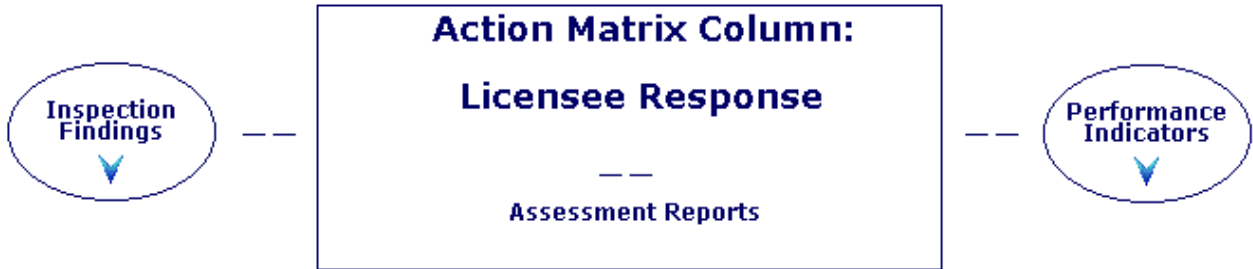


## Watts Bar 2 1Q/2016 Performance Summary

*Watts Bar 2 is undergoing initial startup. The initiating events, mitigating systems, and barrier integrity cornerstone performance indicators are not yet being monitored.*



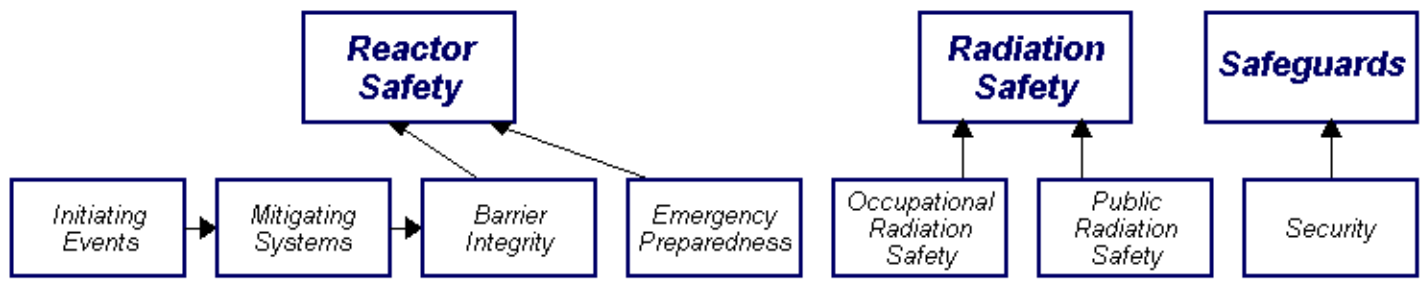


**Performance Indicators**

|   |                                       |                                     |                                   |   |                                     |                              |
|---|---------------------------------------|-------------------------------------|-----------------------------------|---|-------------------------------------|------------------------------|
| Unplanned Scrams (I)                    | Safety System Functional Failures (I) | Reactor Coolant System Activity (I) | Drill/Exercise Performance (I)    | Occupational Exposure Control Effectiveness (I) | RETS/ODCM Radiological Effluent (I) | Protected Area Equipment (I) |
| Unplanned Power Changes (I)             | Emergency AC Power System (I)         | Reactor Coolant System Leakage (I)  | ERO Drill Participation (G)       |   |                                     |                              |
| Unplanned Scrams with Complications (I) | High Pressure Injection System (I)    |                                     | Alert and Notification System (I) |   |                                     |                              |
|   | Heat Removal System (I)               |                                     |                                   |   |                                     |                              |
|   | Residual Heat Removal System (I)      |                                     |                                   |   |                                     |                              |
|   | Cooling Water Systems (I)             |                                     |                                   |   |                                     |                              |

Last Modified: April 24, 2016

Legend: R=Red W=White GTG=Greater Than Green I=Insufficient Data to Calculate PI U=Unique Design  
 Y=Yellow G=Green T=Thresholds under development N=Not Applicable D=Discrepant



**Most Significant Inspection Findings**

|                |                          |                          |                          |                          |                          |                          |                          |
|----------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <b>1Q/2016</b> | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter |
| <b>4Q/2015</b> | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter |
| <b>3Q/2015</b> | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter |
| <b>2Q/2015</b> | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter |

Miscellaneous findings

**Additional Inspection & Assessment Information**

◆ **Assessment Reports/Inspection Plans:**

- 1Q/2016
- 4Q/2015
- 3Q/2015
- 2Q/2015

◆ **Cross Reference Of Assessment Reports**

◆ **List of Inspection Reports (IR)**

- ◆ List of Security IR Cover Letters
- ◆ List of Assessment Letters/Inspection Plans
- ◆ Baseline Inspection Completion Information

Last Modified: July 11, 2016