

Byron 2 4Q/2010 Performance Summary



Performance Indicators

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

Last Modified: January 24, 2011

Legend: R=Red W=White T=Thresholds under development N=Not Applicable
 Y=Yellow G=Green I=Insufficient data to calculate PI U=Unique Design



Most Significant Inspection Findings

| | Initiating Events | Mitigating Systems | Barrier Integrity | Emergency Preparedness | Occupational Radiation Safety | Public Radiation Safety | Security |
|---------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------|--------------------------|--------------------------|
| 4Q/2010 | No findings this quarter | G | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter |
| 3Q/2010 | No findings this quarter | No findings this quarter | G | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter |
| 2Q/2010 | G | G | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter | No findings this quarter |
| 1Q/2010 | 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:**

- 4Q/2010
- 3Q/2010
- 2Q/2010
- 1Q/2010

◆ **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: March 3, 2011