



Nuclear Products Division

---

# BWX Technologies

## Nuclear Products Division

### 2008 Licensee Performance Review



## Opening Remarks

- Preventive and Corrective Action Program
- Change Management Program

### **BWXT Fundamentals:**

*Maintain a questioning-challenging attitude.*

*Always address the root cause of a problem, not just the symptoms. Take effective corrective actions and learn from mistakes.*



# Safety Operations

---

- IROFs Verification Project
  - On Schedule for 8/09 Completion
  - 100% Field Verification
  - Field Tagging
- Internal Audit Program
- SER Release Process
- Integrated Safety Analysis Scenario Development



# Safety Operations

---

- Raschig Ring Vacuum Cleaners (RRVCs)
- Nuclear Criticality Staffing
- NCS Analytical Basis and Management Controls
- Alignment of Management Expectations and Operational Performance



Nuclear Products Division

# Safeguards

---

- Fully Successful Inventory Control
- Excellence in Reporting Awards
- Highly Effective Physical Security Program



Nuclear Products Division

# Radiological Controls

---

- Successful ALARA Program
- Zero Violations since 2005
- Significant Capital Improvements
- Continuous Improvement Initiatives
- Engaged ALARA Committee
- Highly Qualified Staff



Nuclear Products Division

## Facility Support

---

- Highly Qualified Emergency Team
  - Our Team Members Serve on 22 Volunteer Fire and Rescue Departments in Central Virginia
- Excellent Support for Emergency Preparedness from the State, County, and Local Government and Volunteer Fire & Rescue Squads



Nuclear Products Division

# Special Topics (Licensing)

---

- Transfer of Control Amendment
  - Performance was an Anomaly
  - Historically Exceptional Performance
  - Communication & Trust = Success
  - Self Assessment
- Conservative Approach to Public Release of Information