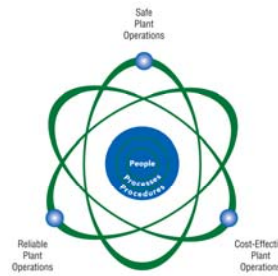FENOC
FirstEnergy Nuclear Operating Company

NRC Annual Assessment Meeting
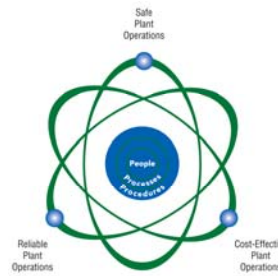## Davis-Besse Nuclear Power Station

June 15, 2011

Participants

- Barry Allen – Site Vice President

- Brian Boles – Director, Site Operations

- Ken Byrd – Director, Performance Improvement

- John Dominy – Director, Maintenance
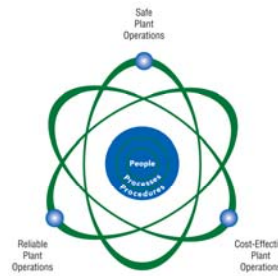
- Clark Price – Director, Special Projects

2010 Accomplishments

- **Safe, Reliable, and Cost-Effective Operations**
  - Unit Capability Factor = 80.45%
  - Forced Loss Rate = 0.32%

- **Key Davis-Besse Activities**
  - Control Rod Drive Mechanism Nozzle Modifications – 16 RFO
  - Alloy 600 Mitigation
  - Defect-Free Fuel Operation
  - Operations Training Accreditation
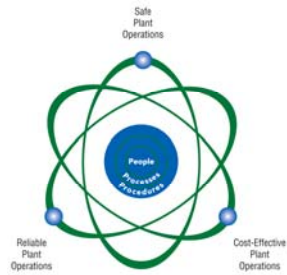 - License Renewal Submittal

2010 Accomplishments

- **Key Regulatory Activities**
  - Special Inspection for CRDM Nozzle Degradation (March-September)
  - Triennial Fire Protection Inspection (April)
  - Force On Force Inspection (September)
  - Licensed Operator Requalification (November)
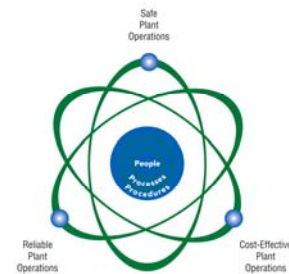
2010 Key Regulatory Activities

- **Inspections**
  - Emergency Preparedness Baseline Inspection (May)
  - Security Protective Strategy Evaluation, Access Authorization, Equipment Performance, Training, FFD (May)
  - Independent Spent Fuel Storage Operational Inspection (July)
  - Security Access Control, Control of Safeguards Information, Performance Indicators Inspection (July)
  - Solid Radwaste Processing and Material Handling, NRC PIs (September)
  - Radioactive Effluent Treatment, RCS Activity Performance, Indicator Inspection (November)
  - Radiological Hazard Assessment & Exposure Controls, NSTS Tracking Verification, ALARA Planning (December)

2011 Focus Areas

- **Station Priorities**
  - Safe, Reliable, and Cost-Effective Operations
    - Excellent Personnel Safety Behaviors
    - Mid-Cycle Outage Preparation and Execution
    - 17th Refueling Outage Preparation
    - Technical Skills Accreditation Renewal
    - Emergency Response Evaluated Exercise
    - Industry Evaluation and Assistance Visit
    - Plant Life Extension
    - Recognize and Celebrate Success