



URENCO USA
April 12, 2011
Eunice, NM

Performance and
Achievements
December 1, 2009 to
December 31, 2010



Agenda



- Opening Remarks and Site Progress – David E. Sexton
- Operational Safety – Stephen Cowne
- Compliance – Perry Robinson
- Commercial Grade Dedication – Brian Robinson
- Projects – Jerome Reed
- Closing Remarks – David E. Sexton

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Opening Remarks & Site Progress

**URENCO USA Chief Nuclear Officer and
Vice President – Operations
David E. Sexton**

Site Progress



- During 2010 assessment period, UUSA:
 - Completed the NRC Operational Readiness Review
 - Obtained permission to begin initial operations
 - Began production in June (4 yrs after initial licensing)
 - Temporarily shutdown the operating cascades to resolve a cross bracing weld issue
 - Reliable support system and safety system operations
 - Received 58 Feed Cylinders
 - Filled 3 Product Cylinders (for shipping later this year)
 - Continued Project Phase I and II design and construction

March 2011

Urenco



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Operational Safety

URENCO USA Operations Director
Stephen Cowne

Operations

Urenco

- Safety is cornerstone of our operations
- Plant operating since June, 2010
- No safety incidents as a result of operating plant
- No safety events reportable to NRC
- Produced enough enriched uranium to power Hobbs more than 7 years
- Hiring 13 more operators
- Supporting NMJC with 10 scholarships being awarded this year


Operations

Urenco

- Nuclear Criticality Safety (NCS) Program required by regulation to ensure safe operation/movement of enriched uranium.
 - Implementation ensures a criticality event is highly unlikely.
- Criticality event is hazard for site worker, not public.
- Some changes to NCS Program require NRC approval prior to implementation, others do not.
- Skilled workers implement program and perform NCS analyses to high safety standards.
- There have been no nuclear safety events.



Compliance



**URENCO USA Vice President –
Compliance and General Counsel
Perry Robinson**

Compliance



- **Licensing**
 - Submitted 13 License Amendments to NRC for approval in this period
 - Improved amendment submittal timeliness
- **Quality Control**
 - Reorganized to better align with operational and construction responsibilities
 - Improved global supply chain quality
 - Enhanced staffing for classified areas
- **Quality Assurance**
 - Conducting additional independent reviews of commercial grade dedication process
 - Completed work
 - In-process



Commercial Grade Dedication

URENCO USA – Energy Services
Chief Operating Officer
Brian Robinson

Commercial Grade Dedication (CGD)



- December meeting in Atlanta
- Status of Corrective Actions
 - Intensive re-inspection and repair
 - Work Control Process improvements
 - CGD procedures revised
 - Detail added to Project schedules
 - Organizational Structure Changes
 - Project Plans
 - Training
 - Industry Expert Mentors
 - European Vendor Quality Improvement
 - CGD Inspections at Point of Manufacture



Projects

URENCO USA Vice President – Projects

Jerome Reed

Site Safety



- No Construction Lost Time Injuries
- 11.7 million hours with out a construction lost time injury
- One Hundred days without a Recordable Injury
- National Safety Council Awards
 - Occupational Excellence Achievement Award
 - Industry Leader Award
 - National Safety Achievement Award

Project Update



- **Going Forward**

- Phase I**

- Cylinder Receipt and Dispatch Building – Construction substantially complete in mid 2011
- Cascades – Up to 16 Cascades on-line in 2011
- Autoclaves – In Service in 2011

- Phase II**

- Commence Cascade Header Pipe Work Installation, Fall 2011

- Phase III**

- Received Urengo Limited Board Approval for Phase III Design

Closing Remarks

**URENCO USA Chief Nuclear Officer and
Vice President – Operations
David E. Sexton**