



U.S. Nuclear Regulatory Commission

Licensee Performance Review for
Paducah Gaseous
Diffusion Plant

January 17, 2007



Agenda

9:00 am	Introduction	NRC
9:10 am	Discussion of LPR (Safety Operations, Radiological Controls, Facility Support, and Special Topics)	NRC
9:30 am	Response to NRC Review	USEC – Paducah
10:00 am	Closing Remarks	NRC



This is a category 1 meeting in which the public is invited to observe and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned.



U.S. Nuclear Regulatory Commission

Fuel Cycle Licensee Performance Review Program

Introduction



Fuel Cycle Licensee Performance Review Program

- *Purpose*
 - Review licensee's performance relative to the key functional area using a standardized approach
 - Safety Operations
 - Radiological Controls
 - Facility Support
 - Special Topics



Fuel Cycle Licensee Performance Review Program

- *Objectives*
 - Provide NRC Senior Management a high level picture of fuel facilities performance
 - Integrated assessment across key functional areas
 - Provide input for future inspection planning



Fuel Cycle Licensee Performance Review Program

- *Methodology*
 - Input from both inspection and licensing staff
 - Key functional areas assessed
 - Information reviewed by all participants
 - Performance assessment
 - Input presented/defended with supporting data
 - Consensus achieved
 - Changes in the inspection program based on possible trends considered



Fuel Cycle Licensee Performance Review Program

- *Methodology (continued)*
 - Results communicated to licensee through a report and public management meeting



Licensee Performance Review for Paducah Gaseous Diffusion Plant

September 26, 2004

to

October 4, 2006



Performance Area: Safety Operations

(Comprised of Chemical Safety, Criticality Safety, Plant Operations, and Fire Safety)

- No Specific Areas Needing Improvement Were Identified



Performance Area: Radiological Controls

*(Comprised of Radiation Protection,
Environmental Protection, Waste
Management and Transportation)*

- No Specific Area Needing Improvement Was Identified



Performance Area: Facility Support

*(Comprised of Maintenance and Surveillance,
Training, Management Organization and
Controls, and Emergency Preparedness)*

- One Specific Area Needing Improvement Was Identified



Facility Support Area Needing Improvement

- Effectiveness of corrective actions to address long-standing issues regarding human performance



Performance Area: Special Topics

(Comprised of Safety Licensing)

- No Specific Areas Needing Improvement Were Identified



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Fuel Cycle Licensee Performance
Review Program

Closing Remarks