U.S. Nuclear Regulatory Commission

Licensee Performance Review (LPR)

for

BWX TECHNOLOGIES, INC.

Lynchburg, Virginia

September 30, 2008

U.S.NRC
UNITED STATES NUCLEAR REGULATORY COMMISSION
Protecting People and the Environment

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.

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Agenda

6:00 p.m.	Introduction	NRC
6:10 p.m.	Discussion of LPR (Safety Operations, Safeguards, Radiological Controls, Facility Support, and Special Topics)	NRC BWXT, Inc.
7:00 p.m.	Closing Remarks / Public Q&As Meeting Adjourn	NRC

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Fuel Cycle Licensee Performance Review (LPR) Program

Introduction

Fuel Cycle LPR Program

Purpose:

Review licensee's performance relative to key functional areas using a standardized approach

- Safety Operations
- Safeguards
- Radiological Controls
- Facility Support
- Special Topics

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Fuel Cycle LPR Program

Objectives:

- Provide NRC Senior Management a high level picture of fuel facility's performance
- Integrated assessment across key functional areas
- Provide input for future inspection planning

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Fuel Cycle LPR 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 LPR Program

Methodology (continued):

- Results communicated to licensee through a report and public management meeting

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BWXT Licensee Performance Review

May 20, 2007 - June 21, 2008

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Performance Area: Safety Operations

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

Areas Needing Improvement:

–Oversight of management measures to ensure safe operations within the facility.

–Improve the management of the assumptions and results of the Nuclear Criticality Safety (NCS) analyses to ensure that they are consistent with the results and requirements of the ISA.

–Improve management attention to ensure that controls identified in the NCS analyses are implemented and complied with during routine operations.

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Performance Area: Safeguards

(Comprised of Material Control and Accounting, Physical Protection, and Classified Material and Information Security)

No Specific Areas Needing Improvement Identified

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Performance Area: Radiological Controls

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

No Specific Areas Needing Improvement Identified

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Performance Area: Facility Support

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

No Specific Areas Needing Improvement Identified

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Performance Area: Special Topics

(Comprised of Safety Licensing)

Area Needing Improvement:

-Quality and completeness of licensing documentation submitted to NRC.

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Fuel Cycle Licensee Performance Review Program

Closing Remarks