



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION I**  
2100 RENAISSANCE BOULEVARD, SUITE 100  
KING OF PRUSSIA, PENNSYLVANIA 19406-2713

September 18, 2012

Mr. Paul A. Harden  
Site Vice President  
FirstEnergy Nuclear Operating Company  
Beaver Valley Power Station  
P. O. Box 4, Route 168  
Shippingport, PA 15077-0004

SUBJECT: BEAVER VALLEY POWER STATION -  
NRC MATERIAL CONTROL AND ACCOUNTING PROGRAM  
INSPECTION REPORT NO. 05000334/2012403 AND 05000412/2012403

Dear Mr. Harden:

On August 13, 2012, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Beaver Valley Power Station. The inspection covered one of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed on August 13, 2012, with Ray Lieb, Director of Site Operations, and other members of your staff.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspector reviewed selected procedures and records, observed activities, and interviewed personnel.

No NRC identified or self revealing findings were identified during this inspection.

However, one licensee-identified violation, which was determined to be of very low safety significance, is discussed in the report. The NRC is treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the Enforcement Policy because of the very low safety significance of the violation and because it was corrected.

If you contest this NCV, you should provide a response with the basis for your denial, within 30 days of the date of this inspection report, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C., 20555-0001, with copies to the Regional Administrator, Region I; the Director, Office of Enforcement, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555-0001; and the NRC Resident Inspectors at the Beaver Valley Power Station.

When separated from the Enclosure, this document is DECONTROLLED.

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P. Harden

2

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, the material enclosed herewith contains security-related information in accordance with 10 CFR 2.390(3)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room or in ADAMS. If you choose to provide a response, and security-related information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold from Public Disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

*/RA/*

Raymond J. Powell, Chief  
Technical Support and Assessment Branch  
Division of Reactor Projects

Docket Nos. 50-334; 50-412  
License Nos. DPR-66, NPF-73

Nonpublic Enclosure: NRC Inspection Report 05000334/2012403 and 05000412/2012403  
w/Attachment: Supplemental Information  
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**cc w/encl; w/OUO-SRI**

D. Craine, Manager, Nuclear Security  
D. Allard, Director, PA DEP  
M. Bear, State Liaison Officer, State of Ohio

cc w/o encl; w/o OUO-SRI Distribution via ListServ

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P. Harden

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