



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
2100 RENAISSANCE BLVD.
KING OF PRUSSIA, PA 19406-2713**

July 24, 2018

Mr. Richard Bologna
Site Vice President
First Energy Nuclear Operating Company
Beaver Valley Power Station
P.O. Box 4
Shippingport, PA 15077-004

**SUBJECT: BEAVER VALLEY POWER STATION - SECURITY INSPECTION REPORT
05000334/2018411 AND 05000412/2018411**

Dear Mr. Bologna:

On July 3, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at your Beaver Valley Power Station. The NRC inspectors discussed the results of the inspection with Mr. Rod Penfield, Plant Manager, and other members of your staff. The results of this inspection are documented in the enclosed report.

The NRC inspectors documented two findings of very low security significance (Green) in this report. These findings involved violations of NRC requirements. The NRC is treating these violations as non-cited violations (NCVs) consistent with Section 2.3.2.a of the Enforcement Policy.

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

One cross-cutting aspect was assigned to a finding in the area of Human Performance, Design Margins. Specifically, the licensee failed to operate and maintain equipment within manufacturer's design margins [H.6]. If you disagree with the cross-cutting aspect assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the Regional Administrator, Region I; and the NRC resident inspector at the Beaver Valley Power Station.

Enclosure contains Sensitive, Unclassified, Non-Safeguards Information. When separated from the Enclosure, the transmittal document is decontrolled.

R. Bologna

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This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC's Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding." However, the enclosed report contains Security-Related Information, so the enclosed report will not be made publically available in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, 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).

The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,

/RA/

Raymond R. McKinley, Chief
Plant Support Branch
Division of Reactor Safety

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

Nonpublic Enclosure:
Inspection Report 05000334/2018411 and
05000412/2018411 w/Attachment:
Supplemental Information (OUO-SRI)

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

cc w encl; w OUO-SRI:
M. Fox, Manager, Site Protection, FENOC, Beaver Valley
D. Allard, State Liaison Officer, PA
C. Salz, State Liaison Officer, Ohio
J. Frame, State Liaison Officer, West Virginia

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

R. Bologna

SUBJECT: BEAVER VALLEY POWER STATION - SECURITY INSPECTION REPORT
05000334/2018411 AND 05000412/2018411 DATED JULY 24, 2018

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DOC NAME: G:\DRS\Plant Support Branch 1\Security\2018 IR Draft\Beaver Valley Prot Strategy\BV 02 05 14 PI WO OOU.docx

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DATE	7/18/18	7/17/18	7/18/18	7/18/18	7/19/18	7/24/18

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