



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION I
475 ALLENDALE RD, STE 102
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

August 22, 2024

Barry Blair
Site Vice President
Vistra Operations Company, LLC
Beaver Valley Power Station
P.O. Box 4 - Route 168
Shippingport, PA 15077-0004

SUBJECT: BEAVER VALLEY POWER STATION, UNITS 1 AND 2 – SECURITY BASELINE
INSPECTION REPORT 05000334/2024402 AND 05000412/2024402

Dear Barry Blair:

On August 8, 2024, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Beaver Valley Power Station, Units 1 and 2 and discussed the results of this inspection with you and other members of your staff. The results of this inspection are documented in the enclosed report.

One finding of very low security significance (Green) is documented in this report. This finding involved a violation of NRC requirements. We are treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the Enforcement Policy.

If you contest the violation or the significance or severity of the violation documented in this inspection report, 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; the Director, Office of Nuclear Security and Incident Response; and the NRC Resident Inspector at Beaver Valley Power Station, Units 1 and 2.

The following cross cutting aspect was assigned to a finding using Inspection Manual Chapter 0310, "Aspects Within Cross Cutting Areas:" [H.3] - Change Management.

If you disagree with a 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 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 Nuclear Security and Incident Response; and the NRC Resident Inspector at Beaver Valley Power Station, Units 1 and 2.

Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.
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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 Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding."

The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with 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,

Daniel L. Schroeder, Chief
Security, Emergency Preparedness and Incident
Response Branch
Division of Radiological Safety and Security

Docket Nos. 05000334 and 05000412
License Nos. DPR-66 and NPF-73

Enclosure:
As stated

cc w/o encl: Distribution via LISTSERV

cc w/encl:
D. Shearer, Director, Bureau of Radiation Protection,
PA Department of Environmental Protection
W. DeHaas, Bureau of Radiation Protection,
PA Department of Environmental Protection
G. Fidurski, Superintendent Security Operations

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SUBJECT: BEAVER VALLEY POWER STATION, UNITS 1 AND 2 – SECURITY BASELINE INSPECTION REPORT 05000334/2024402 AND 05000412/2024402 DATED AUGUST 22, 2024

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Non-Public Designation Category: MD 3.4 Non-Public A.3

ADAMS ACCESSION NUMBER: ML24235A210 (Cover letter w/ enclosure(s))

ADAMS ACCESSION NUMBER: ML24235A212 (Cover letter)

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