



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

September 21, 2023

Barry Blair
Site Vice President
Energy Harbor Nuclear Corporation
Beaver Valley Power Station
P.O. Box 4 - Route 168
Shippingport, PA 15077-0004

SUBJECT: BEAVER VALLEY POWER STATION, UNITS 1 AND 2 – CYBERSECURITY
INSPECTION REPORT 05000334/2023401 AND 05000412/2023401

Dear Barry Blair:

On August 11, 2023, 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.

Three findings of very low security significance (Green) are documented in this report. Three of these findings involved violations of NRC requirements. We are treating these violations as non-cited violations (NCVs) consistent with Section 2.3.2 of the Enforcement Policy.

If you contest the violations or the significance or severity of the violations 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 aspects were assigned to findings using Inspection Manual Chapter 0310 "Aspects Within Cross Cutting Areas:" one [H.1] - Resources, one [H.14] - Conservative Bias, and one [H.5] - Work 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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B. Blair

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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 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 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,

Glenn T. Dentel, Chief
Engineering Branch 2
Division of Operating Reactor Safety

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:
DShearer, Director, Bureau of Radiation
Protection, PA Department of
Environmental Protection
WDeHaas, Bureau of Radiation Protection,
PA Department of Environmental Protection
JSharpless, Superintendent Security Operations

B. Blair

SUBJECT: BEAVER VALLEY POWER STATION, UNITS 1 AND 2 – CYBERSECURITY INSPECTION REPORT 05000334/2023401 AND 05000412/2023401 DATED SEPTEMBER 21, 2023

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DOCUMENT NAME: [https://usnrc.sharepoint.com/teams/EngineeringBranch2/Shared Documents/Cyber Security/_Baseline Inspections - OOU_SRI/2023/Beaver Valley/Inspection Reports/BV Cyber Sec IR 2023401 \(Cover Letter Only\).docx](https://usnrc.sharepoint.com/teams/EngineeringBranch2/Shared Documents/Cyber Security/_Baseline Inspections - OOU_SRI/2023/Beaver Valley/Inspection Reports/BV Cyber Sec IR 2023401 (Cover Letter Only).docx)

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

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