



February 6, 2026

United States Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Project Number: 99902137

Subject: Submission of Accepted Topical Report BE-BOPTR-02 “Resequencing Balance-of-Plant and Nuclear Island Construction for Blue Energy Deployments” for Blue Energy Global Inc. (“Blue Energy”)

Blue Energy submitted Revision 1 of its topical report BE-BOPTR-02, “Resequencing Balance-of-Plant and Nuclear Island Construction for Blue Energy Deployments,” to the U.S. Nuclear Regulatory Commission (NRC) for review on September 11, 2025 (ML25254A215). The NRC staff prepared a final safety evaluation for BE-BOPTR-02, dated December 30, 2025 (ML25260A494).

This letter transmits the accepted version of Blue Energy’s topical report BE-BOPTR-02, Revision 1, to the NRC and makes public previously redacted information regarding operation of a combined cycle gas plant prior to nuclear operation. Portions of the attached topical report are considered proprietary, and Blue Energy requests that the proprietary information be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390. Enclosure 1 provides the non-proprietary version of the topical report, and Enclosure 2 provides the proprietary version of the topical report. A signed affidavit supporting the withholding request is provided in Enclosure 3.

No new commitments are being made to the NRC by this letter.

If you have any questions or need any additional information, please do not hesitate to reach out to me at cj@blueenergy.gov or 202-651-1366.



Sincerely,

A handwritten signature in blue ink, appearing to read "CJ Fong", enclosed in a thin black rectangular border.

CJ Fong, P.E.

Vice President, Regulatory Affairs

Enclosures:

- 1) BE-BOPTR-02-NP-A, "Resequencing Balance-of-Plant and Nuclear Island Construction for Blue Energy Deployments," Revision 1 (Non-Proprietary)
- 2) BE-BOPTR-02-P-A, "Resequencing Balance-of-Plant and Nuclear Island Construction for Blue Energy Deployments," Revision 1 (Proprietary)
- 3) Affidavit Supporting Request for Withholding from Public Disclosure (consistent with 10 CFR 2.390)

CC: Mahmoud Jardaneh, Branch Chief, Division of New and Renewed Licenses
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