

August 27, 2025

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

Project No.: 99902137

Subject: Update of Quality Assurance Program Description, Revision 2

Blue Energy Global Inc. ("Blue Energy") submitted its Quality Assurance Program Description (QAPD) to the U.S. Nuclear Regulatory Commission (NRC) for review on March 28, 2025 (ADAMS Accession No. ML25087A129). This submission was made in accordance with the requirements of Title 10 of the Code of Federal Regulations (10 CFR) Part 50, Appendix B, and other applicable NRC regulations and guidance, in support of a future construction permit application under 10 CFR Part 50.

By letter dated May 8, 2025 (ADAMS Accession No. ML25128A357), Blue Energy submitted Revision 1 of its QAPD, following a clarification call with the NRC held on April 29, 2025. The NRC staff found Revision 1 acceptable for review in a letter dated June 3, 2025 (ADAMS Accession No. ML25142A248). Subsequently, on July 29, 2025, the NRC held a <u>public</u> meeting with Blue Energy to discuss additional information needs related to the QAPD. In response, Blue Energy has prepared Revision 2 of the QAPD, attached here, to address the issues identified during that meeting.

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 ci@blueenergy.gov or 202-651-1366.

Sincerely.

CJ Fong, P.E.

Vice President, Regulatory Affairs

Attachment: 1) BE-QAPD-001 "Quality Assurance Program Description," Revision 2

CC: Mahmoud Jardaneh, Branch Chief, Division of New and Renewed Licenses
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Riley Maynard, Project Manager, Division of New and Renewed Licenses





Attachment 1

BE-QAPD-001 "Quality Assurance Program Description," Revision 2

