



Proprietary Information – Withhold from Public Disclosure Under 10 CFR 2.390

RS-25-014

10 CFR 50
10 CFR 51
10 CFR 54

January 30, 2025

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Clinton Power Station, Unit 1
Facility Operating License No. NPF-62
NRC Docket No. 50-461

Subject: Response to NRC Requests for Additional Information and Request for Confirmation of Information, Set 1, dated January 10, 2025 related to the Clinton Power Station, Unit 1, License Renewal Application

- References:
1. Letter from Christopher D. Wilson (Constellation Energy Generation, LLC) to U.S. NRC, “Application for Renewed Operating License,” dated February 14, 2024 (ML24045A024)
 2. E-mail from Christopher Tyree (U.S. NRC) to Christopher D. Wilson (Constellation Energy Generation, LLC), dated January 10, 2025, “Clinton LRA – Requests for Additional Information – Set 1” (ML25010A350)

In Reference 1, Constellation Energy Generation, LLC (CEG) submitted a License Renewal Application (LRA) for Clinton Power Station, Unit 1 (CPS). In Reference 2, the NRC requested additional information and confirmation of information to support staff review of the LRA. As indicated in Reference 2, the schedule for responding to the requests for additional information (RAI) and request for confirmation of information (RCI) is within 30 days from the date of the email with the exception of RAI 4.3.2-3 which is due within 45 days from the date of the email.

Enclosure A contains the RAI and RCI responses due within 30 days (Non-Proprietary).

Enclosure B contains the GE Hitachi Nuclear Energy Americas, LLC (GEH) Affidavit.

Enclosure C contains the RAI and RCI responses due within 30 days (Proprietary).

The response to RAI 4.3.7-1 in Enclosure C contains information that is proprietary to GEH. As such, an affidavit is provided in Enclosure B which sets forth the basis on which the information may be withheld from public disclosure by the NRC and addresses with specificity the considerations listed in paragraph (b)(4) of 10 CFR 2.390, “Public inspections, exemptions, requests for withholding.” Accordingly, it is respectfully requested that the information that is proprietary to GEH be withheld from public disclosure in accordance with 10 CFR 2.390.

Enclosure C contains proprietary information. Withhold from public disclosure under 10 CFR 2.390. When separated from Enclosure C this document is decontrolled.

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There are no new regulatory commitments contained in this letter.

Should you have any questions regarding this submittal, please contact Ms. Lydia S. Dworakowski, Licensing Lead, CPS License Renewal Project, by email at Lydia.Dworakowski@constellation.com.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 30th day of January 2025.

Respectfully,

Christopher D. Wilson
License Renewal Director
Constellation Energy Generation, LLC

Enclosures:

- A. RAI and RCI responses due within 30 days (Non-Proprietary)
- B. GEH Affidavit
- C. RAI and RCI responses due within 30 days (Proprietary)

cc: NRC Regional Administrator, Region III
NRC Senior Resident Inspector - Clinton Power Station
NRC Project Manager (Safety Review), NRR-DNRL
NRC Project Manager (Environmental Review), NRR-DNRL
NRC Project Manager, NRR-DORL - Clinton Power Station
Illinois Emergency Management Agency – Division of Nuclear Safety