



Regulatory Affairs

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July 7, 2025

Docket Nos.: 50-321
50-366

NL-25-0270

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

Edwin I. Hatch Nuclear Plant Units 1 & 2
Presentation Material for the July 17, 2025 Pre-Application Meeting Regarding the
Proposed Extended Power Uprate, Maximum Extended Load Line Limit Plus (MELLLA+),
and Replacement Steam Dryer Evaluation Approach

Ladies and Gentlemen:

A meeting between Southern Nuclear Operating Company (SNC) and the U.S. Nuclear Regulatory Commission (NRC) is scheduled for July 17, 2025, to discuss a proposed combined license amendment for an Extended Power Uprate (EPU) and use of Maximum Extended Load Line Limit Analysis Plus (MELLLA+) at the Edwin I. Hatch Nuclear Plant Units 1 and 2 (Plant Hatch). The meeting will also cover the evaluation approach for the Plant Hatch Replacement Steam Dryer project which supports the EPU.

Attachment 1 provides the presentation material for the open (public) portion of the meeting. This presentation covers the licensing approach for the proposed combined EPU/MELLLA+ License Amendment Request for Plant Hatch.

Attachment 2 provides the non-proprietary redacted version of the presentation material for the closed portion of the meeting addressing the Replacement Steam Dryer project.

Attachment 3 provides the GE-Hitachi affidavit related to the proprietary material in Attachment 4.

Attachment 4 provides the proprietary presentation material for the closed portion of the meeting pertaining to the Replacement Steam Dryer project.

Attachment 4 contains proprietary information as defined by 10 CFR 2.390. GE-Hitachi as the owner of the proprietary information, has executed the affidavit (Attachment 3) identifying that the proprietary information has been handled and classified as proprietary, is customarily held in confidence, and has been withheld from public disclosure. GE-Hitachi requests that the proprietary information in Attachment 4 be withheld from public disclosure, in accordance with the requirements of 10 CFR 2.390(a)(4), "Trade secrets and commercial or financial information obtained from a person and privileged or confidential."

This letter contains no NRC commitments. If you have any questions, please contact Ryan Joyce at 205.992.6468.

Respectfully submitted,

A handwritten signature in black ink that reads "Jamie Coleman". The signature is fluid and cursive, with the first name "Jamie" and last name "Coleman" clearly legible.

Jamie M. Coleman
Director, Regulatory Affairs
Southern Nuclear Operating Company

JMC/jdj/cbg

- Attachments: 1. SNC Presentation Material for the Pre-application meeting July 17, 2025
(Public, non-proprietary)
2. GE-Hitachi Replacement Steam Dryer presentation redacted (Public,
non-proprietary)
3. GE-Hitachi Affidavit (Public, non-proprietary)
4. GE-Hitachi Replacement Steam Dryer presentation (Proprietary)

cc: Regional Administrator, Region II
NRR Project Manager – Hatch 1 & 2
Senior Resident Inspector – Hatch 1 & 2
RType: CHA02.004