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Docket Nos.: 50-321

NL-16-0134

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

Edwin I. Hatch Nuclear Plant – Unit 1
Supplemental Information to Proposed Alternative HNP-ISI-ALT-15-01 Version 1
for Application of Dissimilar Weld Full-Structural Weld Overlays

Ladies and Gentlemen:

By letter dated July 2, 2015 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15183A354), and as supplemented by letter dated September 15, 2015 (ADAMS Accession No. ML15258A551), Southern Nuclear Operating Company (SNC) requested approval of a proposed In-Service Inspection (ISI) Alternative (HNP-ISI-ALT-15-01) to install full structural weld overlays (FSWOL) on four welds at Edwin I. Hatch Nuclear Plant (HNP), Unit 1 during the Spring 2016 refueling outage. By letter dated December 18, 2015, the Nuclear Regulatory Commission approved SNC's request.

In the process of implementing the weld overlays for the HNP outage, a discrepancy was noted between the July 2, 2015 SNC letter and the associated September 15, 2015 SNC letter. In particular, the reference to the bridge beads on Residual Heat Removal piping weld 1E11-1RHR-24A-R-12 had a typographical error on the Request for Additional Information (RAI) Response submitted on September 15, 2015. In Enclosure 2 of the SNC response on Page E2-8, SNC incorrectly referenced Alloy 52 as the bridge material (in two separate locations on the figure) when it should have indicated Alloy 82 material. A review of the July 2, 2015 letter and the September 15, 2015 letter showed two references which clearly identified Alloy 82 material to be used for the bridge material:

- The July 2, 2015 SNC letter, Section 1.0 General Requirements on Page 4, the first paragraph of (a) on lines 10 through 15.
- The September 15, 2015 SNC letter, SNC response to the NRC RAI No. 6 on Page E1-6, the second paragraph on lines 6 through 13.

It is SNC's understanding that the NRC authorization and safety evaluation for the Alternative will remain unchanged from this typographical error.

This letter contains no NRC commitments. If you have any questions, please contact Ken McElroy at (205) 992-7369.

Respectfully submitted,



C. R. Pierce
Regulatory Affairs Director

CRP/RMJ

cc: Southern Nuclear Operating Company
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Mr. M. D. Orenak, NRR Senior Project Manager – Hatch
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