

April 19, 2022

Docket Nos.: 50-321
50-366

NL-22-0271
10 CFR 50.54(p)(2)

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

Edwin I. Hatch Nuclear Plant - Units 1 and 2
Report of Changes to the Physical Security Plan

Ladies and Gentlemen:

In accordance with the provisions of 10 CFR 50.54(p), Southern Nuclear Operating Company (SNC) hereby reports that the Edwin I. Hatch Nuclear Plant Units 1 and 2 (HNP) Physical Security Plan (PSP) has been revised to Version 18-HNP-2.1.

Enclosure 1 provides a summary description of the changes incorporated into the HNP PSP, Version 18-HNP-2.1. SNC has reviewed the changes in accordance with the provisions of 10 CFR 50.54(p)(2) and determined that this revision does not decrease the safeguards effectiveness of the HNP PSP.

This letter contains no NRC commitments. If you have any questions, please contact Ryan Joyce at 205-992-6468.

Respectfully submitted,



Cheryl A. Gayheart
Regulatory Affairs Director

CAG/tle

Enclosure:

Description of Changes to the Physical Security Plan

cc: NRC Regional Administrator, Region II
NRC NRR Project Manager – Hatch
NRC Senior Resident Inspector – Hatch
SNC Records Rtype: CHA02.004

**Edwin I. Hatch Nuclear Plant - Units 1 and 2
Report of Changes to the Physical Security Plan**

Enclosure

Description of Changes to the Physical Security Plan

Enclosure to NL-22-0271
Description of Changes to the Physical Security Plan

Description of Changes

The Edwin I. Hatch Nuclear Plant Units 1 and 2 (HNP) Physical Security Plan (PSP) has been revised to Version 18-HNP-2.1.

Specifically, HNP PSP Section 11.2.3, "Waterborne Threat Measures," has been edited to change the description of the intake boom from a "barrier" to a "demarcation".

Effective Date

March 26, 2022.

Conclusion

SNC evaluated these changes in accordance with 10 CFR 50.54(p)(2) and determined that the changes do not reduce the effectiveness of the PSP for HNP. The 10 CFR 50.54(p) evaluation and PSP are available for inspection at the NRC's request.