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50-364 50-366 50-425

NL-21-0160

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

Southern Nuclear Operating Company
Joseph M. Farley Nuclear Plant – Units 1 and 2
Edwin I. Hatch Nuclear Plant – Units 1 and 2
Vogtle Electric Generating Plant – Units 1 and 2

License Amendment Request to Remove Table of Contents from Technical Specifications

Ladies and Gentlemen:

Pursuant to 10 CFR 50.90, Southern Nuclear Operating Company (SNC) is submitting a request for an amendment to the Technical Specifications (TS), for Joseph M. Farley Nuclear Plant (FNP) Unit 1 Renewed Facility Operating License NPF-2 and Unit 2 Renewed Facility Operating License NPF-8, Edwin I Hatch Nuclear Plant (HNP) Unit 1 Renewed Facility Operating License DPR-57 and Unit 2 Renewed Facility Operating License NPF-5, and Vogtle Electric Generating Plant (VEGP) Unit 1 Renewed Facility Operating License NPF-68 and Unit 2 Renewed Facility Operating License NPF-81.

This request is to revise the operating licenses to remove the table of contents from the FNP, HNP, and VEGP TS and remove the effective page list from the HNP TS and place them under licensee control.

The Enclosure provides a description of the proposed change. Attachments 1a through 1d provide the existing TS pages marked up to show the proposed change.

This letter contains no regulatory commitments.

SNC requests approval of the proposed license amendment by June 30, 2022 with the amendment being implemented within 60 days of issuance.

In accordance with 10 CFR 50.91, a copy of this application, with enclosures, is being provided to the designated State of Alabama and State of Georgia officials.

If you have any questions, please contact Jamie Coleman at 205.992.6611.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 22 day of June 2021.

Respectfully submitted,



Cheryl A. Gayheart
Regulatory Affairs Director
Southern Nuclear Operating Company

CAG/kgI/cg

Enclosure:
Description and Assessment

Attachments:

- 1a. FNP Units 1 and 2 Proposed Technical Specification Changes (Mark-up)
- 1b. HNP Unit 1 Proposed Technical Specification Changes (Mark-up)
- 1c. HNP Unit 2 Proposed Technical Specification Changes (Mark-up)
- 1d. VEGP Units 1 and 2 Proposed Technical Specification Changes (Mark-up)

cc: Regional Administrator, Region II
NRR Project Manager – Farley, Hatch, Vogtle 1 & 2
Senior Resident Inspector – Farley, Hatch, Vogtle 1 & 2
Director, Alabama Office of Radiation Control
Director, Environmental Protection Division – State of Georgia
RTYPE: CGA02.001

**Southern Nuclear Operating Company
Joseph M. Farley Nuclear Plant – Units 1 and 2
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**License Amendment Request to Remove Table of Contents from Technical
Specifications**

**Enclosure
Description and Assessment**

Enclosure – Description and Assessment

1.0 DESCRIPTION

In accordance with 10 CFR 50.90, "Application for amendment of license, construction permit, or early site permit," Southern Nuclear Operating Company (SNC) is requesting an amendment to the Technical Specifications (TS) for the renewed facility operating licenses for Joseph M. Farley Nuclear Plant (FNP) Units 1 and 2, Edwin I. Hatch Nuclear Plant (HNP) Units 1 and 2, and Vogtle Electric Generating Plant (VEGP) Units 1 and 2. This request is to revise the operating licenses to remove the table of contents from the FNP, HNP, and VEGP TS and remove the effective page list from the HNP TS and place them under licensee control. The TOC and effective page list (HNP only) are not being eliminated and will be published with the TS. However, following approval of this license amendment request, revisions to the TOC and effective page list (HNP only) will be made under licensee control and without Nuclear Regulatory Commission (NRC) review and approval.

2.0 PROPOSED CHANGES

The proposed change would revise the operating licenses to remove the TOC from the FNP, HNP, and VEGP TS and remove the effective page list from the HNP TS and place them under licensee control.

The TOC, and the effective page list (HNP only), for the TS are not being eliminated, rather, following approval of this license amendment request, responsibility for maintenance and issuance of updates to the TS TOC, and the effective page list (HNP only), will transfer from the NRC to SNC. The TOC, and the effective page list (HNP only), will no longer be included in the NRC issued TS and as such will no longer be part of the TS (Appendix A to the operating license). The TOC and effective page list (HNP only) for the TS will be maintained under SNC control. Changes to the TOC and effective page list (HNP only) will then be revised by SNC in conjunction with the implementation of future NRC approved TS amendments.

Placing the TOC, and the effective page list (HNP only), under licensee control eliminates the regulatory burden of submitting TOC pages, and the effective page list (HNP only), for NRC review and allows timely administrative corrections and improvements to the TOC, and the effective page list (HNP only), without NRC review and approval.

3.0 TECHNICAL ANALYSIS

The TOC and effective page list do not meet the criteria specified in 10 CFR 50.36 requiring their inclusion within a plant's TS. 10 CFR 50.36(b) states:

"Each license authorizing operation of a production or utilization facility of a type described in § 50.21 or § 50.22 will include technical specifications. The technical specifications will be derived from the analyses and evaluation included in the safety analysis report, and amendments thereto, submitted pursuant to § 50.34."

10 CFR 50.36(c) states the "Technical specifications will include items in the following categories." Review of 10 CFR 50.36 indicates that a TOC or an effective page list was not listed in the regulation as one of the categories.

The TOC references the page number of each specification in the TS and does not contain any technical information required by 10 CFR 50.36. The effective page list provides the revision number for each page in the TS and does not contain any technical information required by 10

Enclosure – Description and Assessment

CFR 50.36. Since the TOC and effective page list do not include information required to be in the TS by 10 CFR 50.36, inclusion of a TOC and effective page list within the TS is optional. Removal of the TOC and effective page list (HNP only) from the TS is an administrative change and is acceptable.

Additionally, the "Writer's Guide for Plant-Specific Improved Technical Specifications" (Reference 1) was reviewed for guidance. The writer's guide refers to the TOC as "Technical Specification Front Matter," which also includes the title page and effective page list. These portions of the TS are described as not part of the TS and, therefore, are under licensee control as proposed for the TOC and effective page list (HNP only) in this amendment request.

The TS TOC, and the effective page list (HNP only), will be maintained under SNC control. Changes to the TOC and effective page list (HNP only) will then be revised by SNC in conjunction with the implementation of future NRC approved TS amendments.

4.0 REGULATORY EVALUATION

4.1 Applicable Regulatory Requirements

10 CFR 50.36 contains requirements for what is to be included in a licensee's TS. The TOC and effective page list, which contains only administrative information, is not required to be in the TS per the requirements of 10 CFR 50.36.

4.2 Precedent

- Exelon Generating Company license amendment was issued on December 18, 2019, "Issuance of Amendments to Remove Table of Contents from Technical Specifications". (Reference 2)

This license amendment approved the removal of the TOC from the TS of several plants in the Exelon fleet, similar to this request to remove the TOC from several plants in the SNC fleet.

- Point Beach Nuclear Plant license amendment was issued on October 11, 2011, "Issuance of Amendment re: Request to Remove the Table of Contents from the Technical Specifications". (Reference 3)

This license amendment approved the removal of the TOC from the Point Beach TS, similar to this request.

4.3 No Significant Hazards Evaluation

Southern Nuclear Operating Company (SNC) is requesting an amendment to the Technical Specifications (TS) for the renewed facility operating licenses for Joseph M. Farley Nuclear Plant (FNP) Units 1 and 2, Edwin I. Hatch Nuclear Plant (HNP) Units 1 and 2, and Vogtle Electric Generating Plant (VEGP) Units 1, and 2. This request is to revise the operating licenses to remove the table of contents (TOC) from the TS and the effective page list (HNP only). The TOC and effective page list are not being eliminated and will be published with the TS. However, following approval of this license amendment request, revisions to the TOC and effective page list (HNP only) will be made under licensee control and without Nuclear Regulatory Commission review and approval.

Enclosure – Description and Assessment

SNC has evaluated the proposed changes to the TS using the criteria in 10 CFR 50.92 and has determined that the proposed changes do not involve a significant hazards consideration, as discussed below.

1. Does the proposed change involve a significant increase in the probability or consequences of an accident previously evaluated?

Response: No

The proposed change is administrative and affects control of documents. The TOC and the effective page list (HNP only) provide the page number and revision of the specifications in the TS. Transferring control of changes to the TOC and the effective page list (HNP only) to the licensee does not affect the operation, physical configuration, or function of plant equipment or systems. It does not impact the initiators or assumptions of analyzed events; nor does it impact the mitigation of accidents or transient events. The change has no effect on the probability or consequences of an accident.

Therefore, the proposed change does not involve a significant increase in the probability or consequences of an accident previously evaluated.

2. Does the proposed change create the possibility of a new or different kind of accident from any accident previously evaluated?

Response: No

The proposed change is administrative and does not alter the plant configuration, require installation of new equipment, alter assumptions about previously analyzed accidents, or impact the operation or function of plant equipment or systems.

Therefore, the proposed change does not create the possibility of a new or different kind of accident from any accident previously evaluated.

3. Does the proposed change involve a significant reduction in a margin of safety?

Response: No

The proposed change is administrative. The TOC and effective page list are not required by regulation to be included in the operating license or the TS. Removal of the TOC, and the effective page list (HNP only) from NRC revision control does not impact any safety assumptions or have the potential to reduce a margin of safety as described in the TS Bases. No change in the technical content of the TS is involved.

Therefore, the proposed change does not involve a significant reduction in a margin of safety.

Based upon the reasoning presented above, SNC concludes that the requested change involves no significant hazards consideration, as set forth in 10 CFR 50.92(c), "Issuance of Amendment."

4.4 Conclusions

Enclosure – Description and Assessment

In conclusion, based on considerations discussed above, (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or the health and safety of the public.

5.0 ENVIRONMENTAL CONSIDERATION

The amendment changes requirements with respect to the format of the license or otherwise makes editorial, corrective or other minor revisions. Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10)(v). Therefore, pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the proposed change.

6.0 REFERENCES

1. Technical Specifications Task Force, TSTF-GG-05-01, "Writer's Guide for Plant-Specific Improved Technical Specifications," dated June 2005. (ML060720511)
2. Letter from NRC to Exelon Generation Company, dated December 18, 2019, "Issuance of Amendments to Remove Table of Contents from Technical Specifications". (ML19302E700)
3. Letter from NRC to NextEra, dated October 11, 2011, "Issuance of Amendment re: Request to Remove the Table of Contents from the Technical Specifications". (ML112640016)

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Vogtle Electric Generating Plant – Units 1 and 2**

**License Amendment Request to Remove Table of Contents from Technical
Specifications**

Attachment 1.a

FNP Units 1 and 2 Proposed Technical Specification Changes (Mark-up)

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**License Amendment Request to Remove Table of Contents from Technical
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Attachment 1.b

HNP Unit 1 Proposed Technical Specification Changes (Mark-up)

HATCH UNIT 1 TECHNICAL SPECIFICATIONS

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**Southern Nuclear Operating Company
Joseph M. Farley Nuclear Plant – Units 1 and 2
Edwin I. Hatch Nuclear Plant – Units 1 and 2
Vogtle Electric Generating Plant – Units 1 and 2**

**License Amendment Request to Remove Table of Contents from Technical
Specifications**

Attachment 1.c

HNP Unit 2 Proposed Technical Specification Changes (Mark-up)

HATCH UNIT 2 TECHNICAL SPECIFICATIONS

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Unless noted otherwise, all pages are Amendment No. 135.

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Notes: Amend No. 140 is associated with issuance of the Plant Hatch EPP.
 Amend No. 149 supersedes Amend No. 148, which addresses Cycle 13.

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Joseph M. Farley Nuclear Plant – Units 1 and 2
Edwin I. Hatch Nuclear Plant – Units 1 and 2
Vogtle Electric Generating Plant – Units 1 and 2**

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Attachment 1.d

VEGP Units 1 and 2 Proposed Technical Specification Changes (Mark-up)

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