

February 28, 2020

Docket Nos.: 52-025
52-026

ND-20-0165

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

Vogtle Electric Generating Plant – Units 3 and 4
Thirteenth Six-Month Status Report of the Implementation of the
Requirements of the Commission Order with Regard to
Mitigation Strategies for Beyond-Design-Basis External Events (EA-12-049)

References:

1. NRC Order Number EA-12-049, *Order Modifying Licenses with Regard to Requirements for Mitigation Strategies for Beyond-Design-Basis External Events*, dated March 12, 2012.
2. NRC Interim Staff Guidance JLD-ISG-2012-01, *Compliance with Order EA-12-049, Order Modifying Licenses with Regard to Requirements for Mitigation Strategies for Beyond-Design-Basis External Events*, Revision 0, dated August 29, 2012.
3. NEI 12-06, *Diverse and Flexible Coping Strategies (FLEX) Implementation Guide*, Revision 0, dated August 2012.
4. SNC Letter ND-13-1702, *Vogtle Electric Generating Plant Units 3 and 4 Overall Integrated Plan in Response to March 12, 2012 Commission Order Modifying Licenses with Regard to Requirements for Mitigation Strategies for Beyond-Design-Basis External Events (Order Number EA-12-049)*, dated August 22, 2013.

Ladies and Gentlemen:

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued an order (Reference 1) to Southern Nuclear Operating Company. Reference 1 was immediately effective and directed the Vogtle Electric Generating Plant - Units 3 and 4 (VEGP 3&4) to develop, implement, and maintain guidance and strategies to maintain or restore core cooling, containment, and spent fuel pool cooling capabilities in the event of a beyond-design-basis external event. Specific requirements are outlined in Attachment 3 of Reference 1.

Reference 1 required submission of an Overall Integrated Plan within one year after issuance of the final NRC Interim Staff Guidance (Reference 2). Reference 2 endorses industry guidance document NEI 12-06, Revision 0 (Reference 3) with clarifications and exceptions identified in Reference 2. Reference 4 provided the VEGP 3&4 Overall Integrated Plan.

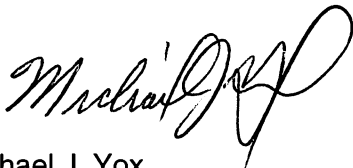
Reference 1 requires submission of a status report at six-month intervals following submittal of the Overall Integrated Plan. Reference 3 provides direction regarding the content of the status reports and was followed in developing the enclosed report. The purpose of this letter is to provide the Thirteenth six-month status report pursuant to Section IV, Condition C.2, of Reference 1, that delineates progress made in implementing the requirements of Reference 1. The enclosed status report provides an update of milestone accomplishments since the last six-month update, including any changes to the compliance method, schedule, or need for relief and the basis, if any.

This letter contains no new regulatory commitments. This letter has been reviewed and determined not to contain security-related information.

If you have any questions, please contact Mr. Dave Midlik at 706-848-6737.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 28 day of February 2020.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael J. Yox", with a stylized flourish at the end.

Michael J. Yox
Vogtle 3&4 Regulatory Affairs Director
Southern Nuclear Operating Company

MJY/DWM/sfr

Enclosure: Thirteenth Six-Month Status Report of the Implementation of the Requirements of the Commission Order with Regard to Mitigation Strategies for Beyond-Design-Basis External Events (EA-12-049)

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