



Entergy Operations, Inc.
P.O. Box 756
Port Gibson, Mississippi 39150

Jeffery A. Hardy
Manager Regulatory Assurance
Grand Gulf Nuclear Station
Tel: 802-380-5124

GNRO2022-00013

April 11, 2022

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

SUBJECT: Revision of Commitment to Maintain Severe Accident Management Guidelines

Grand Gulf Nuclear Stations, Unit 1
Docket No. 50-416
License No. NPF-29

REFERENCE: Entergy Letter to NRC, "Grand Gulf Nuclear Station Commitment to Maintain Severe Accident Management Guidelines," dated January 20, 2016 (GNRO2016/00001)(ML16020A090).

Grand Gulf Nuclear Station, Unit 1 (Grand Gulf) submitted the referenced letter to the Nuclear Regulatory Commission on January 20, 2016. This letter established three commitments related to maintaining the Boiling Water Reactor Owners' Group (BWROG) Severe Accident Management Guidelines (SAMGs).

Grand Gulf has since implemented the BWROG SAMGs revision 3, and that commitment has been closed. Grand Gulf continues to consider the site SAMGs within plant configuration management processes in order to ensure that the SAMGs reflect changes to the facility over time, in accordance with the associated commitment.

This letter is to inform the NRC there is a need to extend Grand Gulf's commitment to update to future revisions of the BWROG SAMGs within 2 refueling outages (RF) or 3 years of the publication date of the guidelines, whichever is longer. The original due date to incorporate revision 4 to the BWROG SAMGs would be the end of RF23. Grand Gulf requires additional time to complete operator training in the new SAMGs revision, so Grand Gulf is moving the due date to incorporate revision 4 of the BWROG SAMGs to July 31, 2022.

The revised commitment is listed in Attachment 1. Should you have any questions concerning the content of this letter, please contact Jeffery Hardy at 802-380-5124.

Sincerely,

A handwritten signature in black ink, appearing to read "JAH". The signature is stylized with a large, sweeping initial "J" and a trailing flourish.

Jeffery Hardy

JAH/rws

Attachment: Revised Regulatory Commitment Grand Gulf Nuclear Station

cc: NRC Region IV - Regional Administrator
NRC Senior Resident Inspector, Grand Gulf Nuclear Station
State Health Officer, Mississippi Department of Health
NRR Project Manager

Attachment

Revised Regulatory Commitment
Grand Gulf Nuclear Station

The following table identifies those actions committed to by Grand Gulf Nuclear Station in this document. Any other statements in this submittal are provided for information purposes and are not considered to be regulatory commitments.

COMMITMENT	TYPE (CHECK ONE)		ORIGINAL DUE DATE TO INCORPORATE REVISION 4	REVISED DUE DATE TO INCORPORATE REVISION 4
	ONE-TIME ACTION	CONTINUING COMPLIANCE		
GGNS (Grand Gulf) will update the site SAMGs to future revisions of the BWROG generic severe accident technical guidelines, and the SAMGs will be integrated with other emergency response guideline sets and symptom-based Emergency Operating Procedures, and validated, using the guidance in NEI 14-01, "Emergency Response Procedures and Guidelines for Beyond Design Basis Events and Severe Accidents. (P-36167)		X	End of RF23	July 31, 2022