



LIC-15-0144
December 29, 2015

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

Fort Calhoun Station (FCS), Unit 1
Renewed Facility Operating License No. DPR-40
NRC Docket No. 50-285

Subject: Commitment to Maintain Severe Accident Management Guidelines

Reference: Letter from NEI (A. R. Pietrangelo) to Nuclear Strategic Issues Advisory Committee, "Industry Initiative to Maintain Severe Accident Management Guidelines," dated October 26, 2015

The Nuclear Energy Institute (NEI) Nuclear Strategic Issues Advisory Committee (NSIAC) recently approved an Industry Initiative to implement and maintain Severe Accident Management Guidelines (SAMGs). This letter establishes commitments related to SAMGs for Fort Calhoun Station, Unit No. 1. These guidelines would be used by emergency response personnel during accident conditions that progress beyond the mitigation capabilities described in Emergency Operating Procedures (EOPs). SAMG strategies are intended to arrest the progression of fuel damage, maintain the capability of the containment as long as possible, and minimize radiological releases.

The new SAMG commitments are listed in Attachment 1.

It is expected that NRC staff personnel will conduct periodic inspection of our SAMGs and performance deficiencies, if any, will be assessed using the Reactor Oversight Process. We also understand that inspection activities will not extend to NRC review and approval of SAMG strategies, or the use of equipment described in the SAMGs.

If you should have any questions regarding this submittal or require additional information, please contact Mr. Bill R. Hansher at 402-533-6894.

Respectfully,

A handwritten signature in black ink, appearing to read 'LPC' with a stylized flourish at the end.

Louis P. Cortopassi
Site Vice President and CNO

LPC/BRH/mle

Attachment: List of Regulatory Commitments

- c: M. L. Dapas, NRC Regional Administrator, Region IV
- C. F. Lyon, NRC Senior Project Manager
- S. M. Schneider, NRC Senior Resident Inspector

List of Regulatory Commitments

The following table identifies those actions committed to by Fort Calhoun Station, Unit No. 1 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)		SCHEDULED COMPLETION DATE
	ONE-TIME ACTION	CONTINUING COMPLIANCE	
Fort Calhoun Station, Unit No. 1 will consider the site SAMGs within plant configuration management processes in order to ensure that the SAMGs reflect changes to the facility over time.		X	October 31, 2016.
Fort Calhoun Station, Unit No. 1 will update the site SAMGs to future revisions of the PWROG 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.		X	Within 2 refueling outages or 3 years of the publication date of the guidelines, whichever is greater.