Nuclear Operating Company
South Texas Project Electric Generating Station P.O. Box 289 Wadsworth, Texas 77483

December 17, 2015
NOC-AE-15003321

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

South Texas Project
Units 1 & 2
Docket Nos. STN 50-498, STN 50-499
STP Nuclear Operating Company Commitment to
Maintain Severe Accident Management Guidelines

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 STP Nuclear Operating Company (STPNOC). 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.

It is expected that NRC staff personnel will conduct periodic inspection of our SAMGs and if any performance deficiencies are identified, they 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.

Commitments for SAMGs are listed in Attachment 1.

If there are any questions regarding this letter, please contact Wendy Brost at (361) 972-8516 or me at (361) 972-7566.

G. T. Powell
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web

Attachment: List of Regulatory Commitments

A001

STI: 34253718

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List of Regulatory Commitments

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

Commitment	Scheduled Completion Date	Condition Report Action Number
STPNOC will consider the site SAMGs within plant configuration management processes in order to ensure that the SAMGs reflect changes to the facility over time	October 31, 2016	15-24070-2
STPNOC 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.*	Within two refueling outages or three years of the publication date of the guidelines, whichever is greater	15-24070-3