



Entergy Operations, Inc.
River Bend Station
5485 U. S. Highway 61
St. Francisville, LA 70775
Tel: 225 381 4177
Fax: 225 381 4139
jclark@entergy.com

Joseph A. Clark
Manager, Regulatory Assurance

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RBG-47636

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

SUBJECT: Commitment to Maintain Severe Accident Management Guidelines
River Bend Station – Unit 1
Docket Number 050-458
License Number NPF-47

RBF1-15-0187

Dear Sir or Madam:

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 River Bend Station. 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.

Should you have any questions concerning the content of this letter, please contact me at 225-381-4177.

Sincerely,

JAC / dhw

Attachment: List of Regulatory Commitments

ADD
NRR



Attachment to
RBG-47636

List of Regulatory Commitments

List of Regulatory Commitments

The following table identifies those actions committed to by River Bend 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)		SCHEDULED COMPLETION DATE (If Required)
	ONE-TIME ACTION	CONTINUING COMPLIANCE	
1. River Bend Station 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
2. River Bend Station will update the site SAMGs to revision 3 of the BWROG generic severe accident guidelines (published February 2013).	X		June 30, 2017
3. River Bend Station 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. (Use of NEI 14-01 guidance begins with the update to revision 4 of the BWROG generic severe accident guidelines.)		X	Within 2 refueling outages or 3 years of the publication date of the guidelines, whichever is greater