

Entergy Nuclear Northeast Indian Point Energy Center 450 Broadway, GSB P.O. Box 249 Buchanan, NY 10511-0249 Tel 914 254 6710

Robert Walpole Manager Regulatory Assurance

NL-15-153

December 15, 2015

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

SUBJECT:

Commitment to Maintain Severe Accident Management Guidelines

Indian Point Energy Center – Units 2 and 3

Docket Nos. 50-247 and 50-286 License Nos. DPR-26 and DPR-64

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 the Entergy Nuclear Operations, Inc. (Entergy) Indian Point Nuclear Generating Units No. 2 (IP2) and 3 (IP3). These guidelines would be used by emergency response personnel during accident conditions that progress beyond the mitigation capabilities described in Emergency Operating Procedures. 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 for IP2 and IP3 are listed in the attachment.

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

ADDI

If you have any questions or require additional information, please contact me at (914) 254-6710.

Sincerely,

RW/sp

Attachment: List of Regulatory Commitments

cc: Mr. Douglas Pickett, Senior Project Manager, NRC NRR DORL
Daniel H. Dorman, Regional Administrator NRC Resident Inspector
Mr. John B. Rhodes, President and CEO, NYSERDA
Ms. Bridget Frymire, New York State Dept. of Public Service
NRC Resident Inspectors Office

ATTACHMENT TO NL-15-153

LIST OF REGULATORY COMMITMENTS

ENTERGY NUCLEAR OPERATIONS, INC.
INDIAN POINT NUCLEAR GENERATING UNITS NOS 2 AND 3
DOCKET NOS. 50-247 and 50-286

List of Regulatory Commitments Indian Point Nuclear Generating Units 2 and 3

	TYPE		
	(Check one)		SCHEDULED
·			COMPLETION
CONTRACTOR	ONE-TIME	CONTINUING	
COMMITMENT	ACTION	COMPLIANCE	DATE
ENTERGY will consider the site Severe		X	October 31, 2016
Accident Management Guidelines (SAMGs)			
within plant configuration management			
processes in order to ensure that the			
SAMGs reflect changes to the facility over			
time.			
ENTERGY will update the site Severe		Х	Within two
Accident Management Guidelines (SAMGs)			refueling outages
to future revisions of the Pressurized Water			or three years of
Reactor Owner's Group (PWROG) generic			the publication
severe accident technical guidelines, and			date of the
the SAMGs will be integrated with other			guidelines,
emergency response guideline sets and	•		whichever is
symptom-based Emergency Operating			greater.
Procedures, and validated, using the			9,00.0.
guidance in NEI 14-01, Emergency			
Response Procedures and Guidelines for			
Beyond Design Basis Events and Severe			
Accidents.			