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**John A Ventosa**  
Site Vice President  
Administration

NL-13-107

August 12, 2013

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

**SUBJECT:** Entergy Supplemental Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Flooding Aspects of Recommendations 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident  
Indian Point Unit Number 3  
Docket No. 50-286  
License No. DPR-64

- References:**
1. NRC letter to Entergy, *Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3 of the Near-Term Task Force (NTTF) Review of Insights from the Fukushima Dai-ichi Accident*, dated March 12, 2012 (ML12053A340)
  2. Entergy Unit 3 Letter to NRC (NL-12-170), Flooding Walkdown Report - Entergy's Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Flooding Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated November 27, 2012

Dear Sir or Madam:

On March 12, 2012, the NRC issued Reference 1 to all power reactor licensees and holders of construction permits in active or deferred status. Enclosure 4 of Reference 1 requested that each licensee perform flood protection walkdowns and report the results within 180 days of NRC endorsement of the flooding walkdown procedure (NEI 12-07). Entergy Nuclear Operations, Inc. (Entergy) completed the flood protection walkdowns

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at IPEC and submitted the results in Reference 2. Reference 2 contained open items where restricted access prevented walkdown of certain flood protection features. Walkdowns of the restricted access items have been completed and this letter provides the results. This submittal closes the open items in Reference 2.

The attached table provides a list of the restricted access items inspected, their respective disposition, and any action planned or taken. As a result of the inspections:

- There were 2 deficiencies found. One was entered into the Plant's CAP program to correct as part of the flood hazard analysis as noted.
- No temporary measures were required as a result of the completed inspections.
- APM's were collected and documented in the walkdown record forms for each applicable item inspected in accordance with NEI 12-07.
- All Restricted Items inspected were within the plant maintenance and monitoring programs unless identified as a deficiency in the attached table.
- One of the restricted access items was reclassified as Inaccessible.

There are no new commitments identified in this submittal.

If you have any questions concerning the content of this letter, please contact Mr. Robert Walpole, Manager, Licensing at (914) 254-6710.

I declare under penalty of perjury that the foregoing is true and correct. Executed on August 12, 2013.

Respectfully,



JAV/sp

Attachment: Flooding Walkdown Report Open Items

cc: Mr. Douglas V. Pickett, Senior Project Manager, NRC NRR DORL  
Mr. William M. Dean, Regional Administrator, NRC Region 1  
NRC Resident Inspectors Office  
Mr. Francis J. Murray, Jr., President and CEO, NYSERDA  
Ms. Bridget Frymire, New York State Dept. of Public Service

ATTACHMENT TO NL-13-107

FLOODING WALKDOWN REPORT OPEN ITEMS

ENTERGY NUCLEAR OPERATIONS, INC.  
INDIAN POINT NUCLEAR GENERATING UNIT NO. 3  
DOCKET NO. 50-286

### Flooding Walkdown Report Open Items

Description of Feature	Deficiencies Identified (yes/no)	Deficiency Description	Actions Taken or Planned	Inaccessible (yes/no) Description
Electrical Manhole #34 in Transformer Yard	Yes	Not inspected since Conduits are sealed in the switchgear room. No CR since sealed.	Plan to assess seals based on final flood hazard analysis. A 2 year PM to inspect the seals was put in place.	No
Roof and Associated Drains on PAB, ABFP Building, CB, TB, and Fan House.	No	None	None	No
Nine Service Water Pump Conduits that Penetrate the Floor of the 480V Switchgear Room underneath the Switchgear	Yes	The conduits were inspected in manhole 33 and are not sealed but are acceptable since the current design basis flood elevation is below the switchgear bus bars. Entered in CAP	Plan to seal conduits in Manhole 33 based on the final flood hazard analysis and add to monitoring program.	Yes (switchgear is over conduit and would have to be removed for access – will seal in manhole)
Electrical Manhole #33 in Turbine Building	No	See above [The conduits were inspected in manhole 33 and are not sealed but are acceptable since the current design basis flood elevation is below the switchgear bus bars. Entered in CAP]	See above [Plan to seal conduits in Manhole 33 based on the final flood hazard analysis and add to monitoring program.]	No
Seals around the Service Water piping that penetrates the floor of the Zurn Strainer Pit	No	None	None.	No