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Anthony J Vitale  
Site Vice President

NL-17-013

January 26, 2017

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
11545 Rockville Pike, TWFN-2F1  
Rockville, MD 20852-2738

**SUBJECT:** Response to Request for Additional Information Regarding Relief Request IP3-  
ISI-RR-09 Alternative to the Depth Sizing Qualification Requirement (TAC  
NO. MF8896)  
Indian Point Unit 3  
Docket No. 50-286  
License No. DPR-64

**REFERENCES:** 1. Entergy Letter to NRC, NL-16-132, "Request for Relief Request IP3-ISI-RR-  
09 Alternative to the Depth Sizing Qualification Requirement," dated  
December 2, 2016 (Accession No. ML16350A104).

Dear Sir or Madam:

The purpose of this letter is to provide a response, in the attached, to the NRC request for additional information regarding Relief Request IP3-ISI-RR-09 (Reference 1).

There are no new commitments contained in this submittal. If you have any questions regarding this confirmation of receipt, please contact Mr. Robert Walpole, Manager, Regulatory Assurance at (914) 254-6710.

Respectfully,

A handwritten signature in cursive script, appearing to read "Anthony J Vitale".

AJV/sp

Attachment and cc next page.

AD47  
NRR

**Attachment: Response to Request for Additional Information on IP3-ISI-RR-09**

**cc: Mr. Douglas Pickett, Senior Project Manager, NRC NRR DORL  
Mr. Daniel H. Dorman, Regional Administrator, NRC Region 1  
NRC Resident Inspector  
Mr. John B. Rhodes, President and CEO, NYSERDA  
Ms. Bridget Frymire, New York State Dept. of Public Service**

**ATTACHMENT TO NL-17-013**

**RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION ON IP3-ISI-RR-09**

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

**REQUEST FOR ADDITIONAL INFORMATION**  
**RELIEF REQUEST NO. IP3-ISI-RR-09**  
**INDIAN POINT UNIT 3 DOCKET NO. 50-286 (TAC NO. MF8896)**

By letter dated December 2, 2016, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16350A104), Entergy Nuclear Northeast (the licensee) submitted Relief Request (RR) IP3-ISI-RR-09 to the U.S. Nuclear Regulatory Commission (NRC) requesting the use of an inspection procedure at Indian Point Energy Center, Unit 3 with a depth sizing error that is greater than the requirements of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME Code) Case N-695, "Qualification Requirements for Dissimilar Metal Piping Welds Section XI, Division 1."

The staff has reviewed and evaluated the information provided by the licensee and has determined that the following information is needed in order to complete its review of the relief request.

**Question 1**

The relief request covers safe-end to pipe elbow austenitic steel welds. Examinations of austenitic piping welds from the inner diameter are covered by ASME Code Case N-696 "Qualification Requirements for Appendix VIII Piping Examinations Conducted From the Inside Surface Section XI, Division 1" but ASME Code Case N-696 is not described in the relief request. Is it the intent of the licensee to use ASME Code Case N-696 for the examinations of the austenitic piping welds?

**Response**

The relief request covers (1) inspection of dissimilar metal welds (Supplement 10) as required by ASME Code Case N-770-1 and (2) coordinated inspections of dissimilar metal welds (Supplement 10) and austenitic stainless steel welds (Supplement 2). ASME Code Case N-695 will be used to establish the qualification requirements when performing dissimilar metal weld inspections only and ASME Code Case N-696 will be used to establish the qualification requirements for the inspectors when performing coordinated inspections of both dissimilar metal and austenitic stainless steel welds. Inspection of the austenitic welds is not scheduled this outage.