



**Entergy Nuclear Northeast**  
Indian Point Energy Center  
295 Broadway, Suite 1  
P.O. Box 249  
Buchanan, NY 10511-0249

Patric W. Conroy  
Manager, Licensing  
Tel 914 734 6668

January 26, 2007

Re: Indian Point Unit Nos. 2 and 3  
Docket Nos. 50-247 and 50-286  
NL-07-019

Document Control Desk  
U.S. Nuclear Regulatory Commission  
Mail Stop O-P1-17  
Washington, DC 20555-0001

Subject: **Inspection and Mitigation of Alloy 600/82/182 Pressurizer Butt Welds**

Reference: 1) EPRI letter to NRC dated January 22, 2007 (MRP 2007-002); "PWR Fleet Survey – MRP-139 Implementation Plans for Pressurizers – Revision 2"

Dear Sir:

In October of 2006, while performing inspections of its pressurizer Alloy 600/82/182 butt welds in accordance with MRP-139, a PWR licensee discovered several circumferential indications in its pressurizer surge, safety and relief nozzles. The pressurizer at Indian Point Unit 2 (IP2) and Indian Point Unit 3 (IP3) does not have Alloy 600/82/182 butt welds (Reference 1). Future inspections of pressurizer butt welds at IP2 and IP3 will be performed as required by the ISI program.

There are no new commitments made by Entergy contained in this letter. If you have any questions, please contact me at (914) 734-6668.

Sincerely,

A handwritten signature in black ink, appearing to read "Patric W. Conroy".

Patric W. Conroy  
Manager, Licensing  
Indian Point Energy Center

cc: see next page

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cc: Senior Project Manager, NRC NRR DORL  
U.S. Nuclear Regulatory Commission

Regional Administrator, Region 1  
U.S. Nuclear Regulatory Commission

Resident Inspector's Office  
Indian Point Unit 2 and 3 Nuclear Power Plant  
U.S. Nuclear Regulatory Commission

Mr. Paul Eddy  
New York State Dept. of Public Service