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Entergy Nuclear Northeast Entergy Nuclear Operations, Inc. 440 Hamilton Avenue White Plains, NY 10601 Tel 914 272 3200 Fax 914 272 3205

Michael R. Kansler President

December 19, 2006 NL-06-125

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, D.C. 20555-0001

Subject: Indian Point Nuclear Generating Units No. 2 and 3 50-247 and 50-286 Annual 10 CFR 50.46 Report for Year 2005 -Emergency Core Cooling System Evaluation Changes

References: 1. Westinghouse letter (LTR-06-117) 10 CFR 50.46 Annual Notification and Reporting for 2005, dated March 6, 2006.

> 2. Westinghouse letter (IPP-06-23) Indian Point Units 2 and 3 -10 CFR 50.46 Rackup Sheets Text Clarification, dated March 20, 2006.

Dear Sir or Madam:

Entergy Nuclear Operations, Inc. (ENO), has reviewed the 2005 small and large break loss of coolant accident (LOCA) peak clad temperature (PCT) evaluations described in References 1 and 2. The Indian Point Units 2 and 3 small and large break analyses were reviewed by the NRC as part of the Indian Point Units 2 and 3 stretch uprate projects. There were no additional changes to the aforementioned analyses in 2005. The Indian Point Units 2 and 3 PCTs remain below the maximum fuel clad temperature of 2200°F.

ADO

There are no commitments contained in this letter. If you have any questions, please contact Ms. Charlene Faison at 914-272-3378.

Very truly yours Kh 1Ŧ

Michael R. Kansler President

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