

September 27, 2001

Mr. Michael Kansler  
Vice President and  
Chief Operating Officer  
Entergy Nuclear Operations, Inc.  
440 Hamilton Avenue  
White Plains, NY 10601

SUBJECT: SITE-SPECIFIC WORKSHEETS FOR USE IN THE NUCLEAR REGULATORY  
COMMISSION'S SIGNIFICANCE DETERMINATION PROCESS, INDIAN POINT  
NUCLEAR GENERATING UNIT NOS. 2 AND 3 (TAC NO. MA6544)

Dear Mr. Kansler:

During the 1999 Pilot Plant review effort for the Reactor Oversight Process (ROP), the U.S. Nuclear Regulatory Commission (NRC) found that significant site-specific design and risk information was not captured in the Significance Determination Process (SDP) Phase 2 worksheets forwarded to you last spring. The NRC's process for making a Phase 2 evaluation of inspection findings was described in SECY-99-007A, "Recommendations for Reactor Oversight Process Improvements (Follow-up to SECY-99-007)", dated March 22, 1999. Subsequently, the NRC has conducted site visits to verify and update plant equipment configuration data and to collect site-specific risk information from your staff. The results of these visits have been reflected in the enclosed risk-informed inspection notebooks for the Indian Point Nuclear Generating Unit Nos. 2 and 3 (IP2 and 3). The NRC inspectors will be using the information in these notebooks, which include the updated SDP Phase 2 worksheets, to characterize and risk-inform inspection findings. These documents are key implementation tools of the reactor safety SDP in the ROP and are publically available through the NRC's website at <http://www.nrc.gov/NRC/IM/index.html>.

Since the Phase 2 worksheets have incorporated much of the site-visit information at IP2 and 3, the NRC staff encourages further licensee comments where it is identified that the worksheets give inaccurately low significance determinations. Any comments should be provided to the Document Control Desk, with a copy to the Chief, Probabilistic Safety Assessment Branch, Office of Nuclear Reactor Regulation. We will continue to assess the accuracy of the Phase 2 worksheets throughout implementation and to update the documents based on operating experience and comments from our inspectors and your staff.

Sincerely,

**/RA/**

Patrick D. Milano, Sr. Project Manager, Section 1  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-247 and 50-286

Enclosure: As Stated

cc w/encl: See next page

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