



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

July 23, 2009

Vice President, Operations  
Entergy Nuclear Operations, Inc.  
Indian Point Energy Center  
450 Broadway, GSB  
P.O. Box 249  
Buchanan, NY 10511-0249

SUBJECT: INDIAN POINT NUCLEAR GENERATING UNIT NO. 2 - REQUEST FOR  
ADDITIONAL INFORMATION REGARDING AMENDMENT APPLICATION FOR  
THE TECHNICAL SPECIFICATION ON BATTERY CAPACITY  
(TAC NO. ME0985)

Dear Sir or Madam:

In a letter dated March 29, 2009, Agencywide Documents Access and Management System (ADAMS) Accession No. ML090980300, Entergy Nuclear Operations, Inc. (Entergy), submitted a license amendment request to revise the acceptance criteria for battery capacity in the Technical Specifications for Indian Point Nuclear Generating Unit No 2 (IP2).

The Nuclear Regulatory Commission staff is reviewing the submittal and has determined that additional information is needed to complete its review. The specific questions are found in the enclosed request for additional information (RAI). The Entergy staff indicated that a response to the RAI would be provided within 60 days of the date of this letter.

Please contact me at (301) 415-2901 if you have any questions on this issue.

Sincerely,

A handwritten signature in cursive script that reads "John P. Boska".

John P. Boska, Senior Project Manager  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-247

Enclosure:  
RAI

cc w/encl: Distribution via Listserv

REQUEST FOR ADDITIONAL INFORMATION  
REGARDING AMENDMENT APPLICATION FOR THE  
TECHNICAL SPECIFICATION ON BATTERY CAPACITY  
ENTERGY NUCLEAR OPERATIONS, INC.  
INDIAN POINT NUCLEAR GENERATING UNIT NO. 2  
DOCKET NO. 50-247

By letter dated March 29, 2009, Agencywide Documents Access and Management System (ADAMS) Accession No. ML090980300, Entergy Nuclear Operations, Inc, (the licensee) requested an amendment to Facility Operating License No. DPR-26 for Indian Point Nuclear Generating Unit No. 2 (IP2), and Appendix A, Technical Specifications (TSs), of the Facility Operating License. The proposed change would revise the battery capacity acceptance criterion specified in TS Surveillance Requirement (SR) 3.8.6.6. Specifically, the proposed change would modify SR 3.8.6.6 by establishing a more restrictive acceptance criterion regarding periodic verification of battery capacity to ensure the IP2 batteries can perform their intended design functions. The Nuclear Regulatory Commission staff is reviewing the submittal and has the following question:

In the license amendment request, the licensee proposed revising the battery capacity acceptance criterion specified in Technical Specification Surveillance Requirement 3.8.6.6. Please provide the full calculation for the proposed capacity rating, including assumptions and supporting documentation, to show that the 125 Volt direct current batteries will perform their intended design functions.

Enclosure

July 23, 2009

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*/RA/*

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Plant Licensing Branch I-1  
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ADAMS ACCESSION NO.: ML090980300

\*See memo dated 7/6/09

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