



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

May 25, 2012

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

SUBJECT: ACCEPTANCE REVIEW FOR PROPOSED LICENSE AMENDMENT TO  
ALLOW USE OF THE BACKUP SPENT FUEL POOL COOLING SYSTEM  
WHILE THE SPENT FUEL POOL COOLING SYSTEM IS OUT OF SERVICE -  
INDIAN POINT NUCLEAR GENERATING UNIT NO. 3 (TAC NO. ME8097)

Dear Sir or Madam:

By letter dated February 6, 2012, Entergy Nuclear Operations, Inc., the licensee, submitted a license amendment request for Indian Point Nuclear Generating Unit No. 3. The proposed amendment would revise the Updated Final Safety Analysis Report to allow use of the backup spent fuel pool cooling system when the normal spent fuel pool cooling system is out of service.

By letter dated April 18, 2012, the U.S. Nuclear Regulatory Commission (NRC) provided the results of the staff's acceptance review of this amendment request. The staff found the amendment request unacceptable with the opportunity to supplement. The staff's letter identified the information that would be necessary to enable the NRC staff to make an independent assessment regarding the acceptability of the proposed amendment request in terms of regulatory requirements and the protection of public health and safety and the environment. By letter dated May 2, 2012, the licensee provided supplemental information in support of the license amendment request.

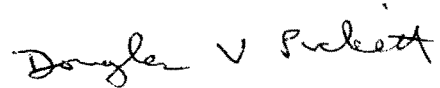
The NRC staff has reviewed your application as supplemented and concludes that it provides technical information in sufficient detail to enable the staff to begin its detailed technical review. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. You will be advised of any further information needed to support the staff's detailed technical review by separate correspondence.

VP, Operations

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If you have any questions, please contact me at 301-415-1364 or [Douglas.Pickett@nrc.gov](mailto:Douglas.Pickett@nrc.gov).

Sincerely,

A handwritten signature in black ink that reads "Douglas V. Pickett". The signature is written in a cursive style with a clear 'V' and 'P'.

Douglas V. Pickett, Senior Project Manager  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-286

cc: Distribution via Listserv

VP, Operations

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If you have any questions, please contact me at 301-415-1364 or Douglas.Pickett@nrc.gov.

Sincerely,

*/ra/*

Douglas V. Pickett, Senior Project Manager  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-286

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**ADAMS ACCESSION NO.: ML12143A489**

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