

## UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

August 30, 2011

**MEMORANDUM TO:** 

Cayetano Santos, Chief

Reactor Safety Branch A

Office of the Advisory Committee on Reactor Safeguards

FROM:

Dennis C. Morey, Chief

Projects Branch 1

Division of License Renewal

Office of Nuclear Reactor Regulation

SUBJECT:

FORWARDING OF SUPPLEMENT 1 TO NURE'G!-1930, "SAFETY EVALUATION REPORT RELATED TO THE LICENSE RENEWAL

OF INDIAN POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3." TO THE ADVISORY COMMITTEE ON REACTOR

**SAFEGUARDS** 

By letter dated April 23, 2007, and as supplemented by letters dated May 3 and June 21, 2007, Entergy Nuclear Operations, Inc., (Entergy or the applicant) submitted its license renewal application (LRA) for Indian Point Nuclear Generating Unit Nos. 2 and 3 (IP2 and IP3). Entergy requests renewal of the IP2 and IP3 operating licenses (Facility Operating License Numbers DPR-26 and DPR-64, respectively) for a period of 20 years beyond the current expirations at midnight on September 28, 2013, for IP2, and at midnight on December 12, 2015, for IP3. The U.S. Nuclear Regulatory Commission published NUREG-1930 dated November 2009, which summarizes the results of its safety review of the renewal application for compliance with the requirements of Title 10, Part 54, of the Code of Federal Regulations, (10 CFR Part 54), "Requirements for Renewal of Operating Licenses for Nuclear Power Plants."

The staff has prepared Supplement 1 to NUREG-1907 which documents the staffs review of supplemental information provided by the applicant since the issuance of the Safety Evaluation Report (SER). This information includes annual updates required by 10 CFR 54.21(b), and updated information and commitments in response to staff requests for additional information. The supplemental SER supplements portions of SER Sections 3, 4, 5, Appendix A, and Appendix B. The information and commitments contained in the supplement are similar to what the Committee has reviewed for other recently completed evaluations incorporating recent industry operating experience. The staffs conclusion, as discussed in Section 6 of the enclosure, is that the supplemental information provided by the applicant does not change the conclusion reached in the SER.

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Therefore, the staff's opinion is that the conclusion reached by the Committee, as detailed in the letter from the Advisory Committee on Reactor Safeguards to Chairman Gregory B. Jaczko, dated September 23, 2009, which stated that "We agree with the staff that there are no issues related to the matters described in 10 CFR 54.29(a)(1) and (a)(2) that preclude renewal of the operating licenses for IP2 and IP3" remains valid.

Enclosure: As stated

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301-415-3733

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## **ADAMS Accession Nos.:**

Package; ML11242A225 Letter: ML11231A005 SER: ML11242A215

## \*Concurrence via e-mail

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