

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 12, 2014

MEMORANDUM TO: Edwin Hackett, Executive Director

Advisory Committee on Reactor Safeguards

FROM: Yoira Diaz-Sanabria, Chief /RA/

Projects Branch 1

Division of License Renewal

Office of Nuclear Reactor Regulation

SUBJECT: SUPPLEMENT 2 TO NUREG-1930, "SAFETY EVALUATION REPORT

RELATED TO THE LICENSE RENEWAL OF INDIAN POINT NUCLEAR

GENERATING UNIT NOS. 2 AND 3"

By letter dated April 23, 2007, as supplemented by letters date May 3 and June 21, 2007, Entergy Nuclear Operations, Inc., submitted its License Renewal Application (LRA) to the U.S. Nuclear Regulatory Commission (NRC) for the renewal of the Indian Point Nuclear Generating Unit Nos. 2 and 3 (IP2 and IP3) operating licenses for an additional 20 years. The NRC staff (the staff) issued a safety evaluation report (SER) related to the license renewal of IP2 and IP3, dated August 11, 2009 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML092240268), which summarizes the results of its review of the LRA 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." In its September 23, 2009, letter the Advisory Committee on Reactor Safeguards (Committee) reported on the safety aspects of this license renewal application and recommended that the "application for renewal of the operating licenses for IP2 and IP3 should be approved." The NRC staff published NUREG-1930, Safety Evaluation Related to the License Renewal of Indian Point Nuclear Generating Unit Nos. 2 and 3," in two volumes in November 2009.

In August 2011, the staff issued Supplement 1 to NUREG-1930 (ADAMS Accession No. ML11242A215), which summarizes the results of its safety review of the applicant's additional information incorporating recent industry operating experience as well as annual updates required by 10 CFR 54.21(b).

Supplement 2 to NUREG-1930 documents the staff's review of supplemental information provided by the applicant since the issuance of Supplement 1 to the SER. This information includes information committed to by Entergy as documented in Commitment No. 30 (pertaining to reactor vessel internals), information required by 10 CFR 54.21(b), updated information and commitments, as well as information provided in response to staff requests for additional information.

The staff's conclusion, as discussed in Section 6 of the enclosure, is that the supplemental information provided by the applicant does not alter the conclusion reached in the SER. The staff is forwarding Supplement 2 to the Indian Point SER for the Committee's consideration.

Enclosure: Supplement 2 to NUREG-1930

CONTACT: Kimberly Green, NRR/DLR 301-415-1627

The staff's conclusion, as discussed in Section 6 of the enclosure, is that the supplemental information provided by the applicant does not alter the conclusion reached in the SER. The staff is forwarding Supplement 2 to the Indian Point SER for the Committee's consideration.

Enclosure:

Supplement 2 to NUREG-1930

CONTACT: Kimberly Green, NRR/DLR

301-415-1627

ADAMS Accession No: ML14303A681 *Concurred via e-mail

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