



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

August 13, 2013

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 NOS. 2 AND 3 - REQUEST FOR ADDITIONAL INFORMATION REGARDING LICENSE AMENDMENT TO ADOPT TSTF-432-A, REV 1, "CHANGE IN TECHNICAL SPECIFICATIONS END STATES WCAP-16294" (TAC NOS. MF1898 AND MF1899)

Dear Sir or Madam:

By letter dated May 23, 2013, Entergy Nuclear Operations, Inc., the licensee, submitted a license amendment request to adopt Technical Specification Task Force Change Traveler TSTF-432-A, Revision 1, "Change in Technical Specifications End States WCAP-16294," for Indian Point Nuclear Generating Unit Nos. 2 and 3.

The Nuclear Regulatory Commission's Technical Specification Branch 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). Based on our discussions we understand that a response to the RAI will be provided within 30 days of the date of this letter.

Please contact me at (301) 415-1364 if you have any questions on this issue.

Sincerely,

A handwritten signature in black ink that reads "Douglas V. Pickett".

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

Docket Nos. 50-247 and 50-286

Enclosure:
Request for Additional Information

cc w/encl: Distribution via Listserv

REQUEST FOR ADDITIONAL INFORMATION

TECHNICAL SPECIFICATION BRANCH

ENTERGY NUCLEAR OPERATIONS, INC.

INDIAN POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3

DOCKET NOS. 50-247 AND 50-286

Indian Point Unit 2 (IP2) Technical Specification (TS) 3.5.3, "ECCS – Shutdown," requires two emergency core cooling system (ECCS) high head safety injection subsystems and one ECCS Residual Heat Removal (RHR) subsystem to be operable whereas Indian Point Unit 3 (IP3) TS 3.5.3, "ECCS – Shutdown," requires one ECCS RHR subsystem and one ECCS recirculation subsystem to be operable.

Request for Additional Information #1

Other than the ECCS injection points, IP2's Updated Final Safety Analysis Report (UFSAR) and IP3's UFSAR essentially read the same for the ECCS. Explain why the limiting conditions for operation are different between IP2 TS 3.5.3 and IP3 TS 3.5.3.

Request for Additional Information #2

Explain how the TR-WCAP-16294 quantitative risk evaluation for TS 3.5.3 applies to both IP2 and IP3.

Enclosure

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/ra/

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OFFICE	LPL1-1/PM	LPL1-1/LA	STSB/BC	LPL1-1/BC(A)
NAME	DPickett	KGGoldstein	RElliott by memo dated	RBeall
DATE	08/13/ 2013	07/29/2013	07 / 24 /2013	08/13/ 2013

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