



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

March 21, 2014

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. 3 - REQUEST FOR
ADDITIONAL INFORMATION REGARDING DIESEL GENERATOR FUEL OIL
STORAGE REQUIREMENTS (TAC NO. ME9264)

Dear Sir or Madam:

By letter dated August 14, 2012, Entergy Nuclear Operations, Inc. submitted a license amendment request to implement Technical Specification Task Force (TSTF) 501, Revision 1, "Relocate Stored Fuel Oil and Lube Oil Volume Values to Licensee Control," and revise the licensing basis for the diesel generator fuel oil storage requirements for Indian Point Nuclear Generating Unit No. 3.

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). 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 No. 50-286

Enclosure:
Request for Additional Information

cc w/encl: Distribution via Listserv

REQUEST FOR ADDITIONAL INFORMATION
DIESEL GENERATOR FUEL OIL STORAGE REQUIREMENTS

ENTERGY NUCLEAR OPERATIONS, INC.

INDIAN POINT NUCLEAR GENERATING UNIT NO. 3

DOCKET NO. 50-286

By letter dated August 14, 2012, Entergy Nuclear Operations, Inc. (Entergy) submitted a license amendment request for U.S. Nuclear Regulatory Commission (NRC) review that would revise the Technical Specifications (TSs) for Indian Point Unit No. 3 (IP3). The proposed changes would change the licensing basis for diesel generator fuel oil storage requirements and revise Technical Specification (TS) Limiting Condition for Operation (LCO) 3.8.3, "Diesel Fuel Oil, and Starting Air," to relocate specific numerical values for fuel oil storage volumes from the TSs to the TS Bases in accordance with Technical Specification Task Force (TSTF) 501 Revision 1. On March 3, 2013 the NRC staff identified the need for additional information to complete their review. The licensee provided a response to staff request for additional information (RAI) by letter dated April 15, 2013.

Please provide clarification related to your RAI response dated April 15, 2013 for the following:

STSB- 01

Refer to the responses to RAI-EPTB-3 for the following questions.

- a. What is the specific requirement to maintain the transfer trailer readily available to provide timely fuel oil (FO) transfer capability under all weather and radiological conditions?
- b. If the FO transfer trailer (with required fittings and connections) is removed from the site for any reason, explain how the FO transfer capability is required to be maintained based upon an assumed resupply in about 24 hours.
- c. Please identify the specific requirement to maintain the licensed commercial driver, currently provided by the Rad Waste Department, and explain the contingency action if this licensed individual is not available.
- d. The response states that: "Based on the anticipated resupply in about 24 hours, the driver is not required to staff the Emergency Response Organization (ERO) in 60 minutes." Please identify the requirement to maintain a minimum duration of FO in the emergency diesel generator (EDG) fuel oil storage tanks (FOSTs) to justify an assumed 24-hour resupply. (Note: Response to RAI-STSB-1, proposed Condition A, allows continued operation for up to 48-hours with the FOST less than a 40-hour supply).
- e. Does the driver have other ERO concurrent duties and, if so, how will it be assured that the driver will be available to perform the EDG FOST resupply in the stated 24-hours?

Enclosure

- f. Explain how the FO resupply operation will be assured under potentially adverse site radiological conditions within the first 24 hours and under emergency conditions (e.g., loss of off-site power) when the ERO may not be staffed (i.e., NOED).

STSB-02

In response to RAI-STSB-1 the licensee provided a revised proposed Condition A, B, and F.

Proposed Condition A and B revises the current Condition A and B by allowing a proposed Completion Time of 48 hours. TSTF-501 does not propose any changes to the existing TS Completion Times. Provide a detailed, plant-specific, safety justification for the proposed change of Condition A and B Completion Time from "Immediately" to "48-Hours."

March 21, 2014

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Sincerely,
/ra/

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

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OFFICE	LPL1-1/PM	LPL1-1/LA	STSB/BC	LPL1-1/BC
NAME	DPickett	KGoldstein	RElliott	BBeasley
DATE	03 /5 / 2014	02 / 11 / 2014	03 /7 / 2014	03 /21/ 2014

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