

March 6, 2014

MEMORANDUM TO: Edwin M. Hackett, Executive Director
Advisory Committee on Reactor Safeguards

FROM: Frank M. Akstulewicz, Director */RA MDelligatti for/*
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SOUTH TEXAS PROJECT UNITS 3 AND 4, COMBINED LICENSE
APPLICATION – ADVANCED SAFETY EVALUATION FOR
CHAPTER 22, “REQUIREMENTS RESULTING FROM FUKUSHIMA
NEAR-TERM TASK FORCE RECOMMENDATIONS”

By letter dated September 20, 2007, STP Nuclear Operating Company (STPNOC) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for a combined license (COL) application for proposed South Texas Project Units 3 and 4 (STP 3 and 4). On January 24, 2011, Nuclear Innovation North America became the lead applicant for the STP 3 and 4 COL.

Based on our review of the application, the staff is providing the Advisory Committee on Reactor Safeguards (ACRS) its advanced safety evaluation (SE) for Chapter 22 of the safety evaluation report, “Requirements Resulting from Fukushima Near-Term Task Force Recommendations” (ML14059A016). Unless otherwise stated in the SE, the staff’s review is based on Revision 10 of the application. The advanced SE is being provided to support a meeting of the subcommittee of the ACRS on April 9, 2014.

The staff concludes that the Advanced SE does not contain any information for which exemption from public disclosure has been sought or approved. However, the NRC will withhold the Advanced SE from public disclosure for ten calendar days to allow NINA the opportunity to verify the staff’s conclusion that the Advanced SE contains no such exempt information or any factual errors. Therefore, the staff requests that the ACRS withhold the Advanced SE from public disclosure until the information has been released publicly in the Agencywide Documents Access and Management System.

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During this subcommittee meeting, the staff plans to focus on the following Fukushima Near-Term Task Force Recommendations:

Recommendation 2.1, "Seismic and Flood Hazard Reevaluations";
Recommendation 2.3, "Spent Fuel Pool Instrumentation"; and
Recommendation 2.4, "Emergency Preparedness Regulatory Actions"

Docket Nos.: 52-012
52-013

During this subcommittee meeting, the staff plans to focus on the following Fukushima Near-Term Task Force Recommendations:

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- Recommendation 2.4, "Emergency Preparedness Regulatory Actions"

Docket Nos.: 52-012
52-013

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NRO-002

OFFICE	DNRL/LB3:PM	DNRL/LB3:LA	DNRL/LB3:BC	DNRL:D
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DATE	03/05/14	03/05/14	03/05/14	03/06/14

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