

August 2, 2013

MEMORANDUM TO: Matthew A. Mitchell, Chief
Projects Management Branch
Japan Lessons-Learned Project Directorate
Office of Nuclear Reactor Regulation

FROM: Lisa M. Regner, Sr. Project Manager */RA/*
Projects Management Branch
Japan Lessons-Learned Project Directorate
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE JULY 19, 2013, CONFERENCE CALL WITH
CONSTELLATION ENERGY NUCLEAR GROUP, LLC,
REPRESENTATIVES CONCERNING ITS 60-DAY LETTER OF
INTENT ASSOCIATED WITH JAPAN LESSONS LEARNED NEAR-
TERM TASK FORCE RECOMMENDATION 2.1 SEISMIC
REEVALUATIONS

On July 19, 2013, the Nuclear Regulatory Commission (NRC) held a conference call with Constellation Energy Nuclear Group, LLC (CENG), representatives to clarify its understanding of a June 28, 2013,¹ letter submitted in response to the NRC's March 12, 2012, request for information per Title 10 to the *Code of Federal Regulations*, Section 50.54(f) (50.54(f) letter). Enclosure 1 to the 50.54(f) letter includes Recommendation 2.1: Seismic, and requests licensees to submit its intention to follow the NRC-developed guidance or an alternative approach within 60 days of issuance of the screening and prioritization criteria.

The meeting participants are included in the enclosure to this document.

The NRC staff stated that CENG, in its June 2013 letter, appeared to have placed the three CENG sites, Nine Mile Point, Calvert Cliffs, and R.E. Ginna (Ginna), into priority groups. However, the 50.54(f) letter states in Enclosure 1 that the NRC staff will determine the priority for completion of risk analyses, if these analyses are necessary.

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¹ The letter is available in the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML13190A471.

The CENG staff stated that plants were placed into priority groups based on preliminary analyses conducted for the CENG sites. For Nine Mile Point and Calvert Cliffs, preliminary analyses were conducted using current seismic hazard information obtained from preparing combined operating license applications for possible new nuclear plants at these sites. The preliminary analyses showed that Nine Mile Point's new ground motion response spectra would likely be bound by the plant's seismic licensing basis (i.e., safe-shutdown earthquake). The CENG staff also stated that Calvert Cliffs would likely screen out of further risk analyses based on the Individual Plant Examination of External Events screening per Section 3 of the Screening, Prioritization, and Implementation Details guidance.² Finally, the CENG staff stated that Ginna is expected to need further risk evaluation and, therefore, it was placed into the first priority group. The NRC staff expects the plants prioritized in this first group to complete the risk analyses first, and CENG staff felt it was appropriate to voluntarily place Ginna in this group.

The NRC stated that it understood CENG staff's bases for its prioritization, but that it would wait to reserve judgment on prioritization until all of the central and eastern United States plants' hazard reevaluations were submitted per the 50.54(f) letter. The staff informed CENG staff that it would respond to CENG in a letter stating whether CENG met the intent of the 60-day response, and emphasized that the NRC staff would make the final determination on plant prioritization. CENG staff stated they understood.

Enclosure:
Participant list

² Electric Power Research Institute (EPRI) Final Draft Report 1025287, "Seismic Evaluation Guidance: Screening, Prioritization and Implementation Details (SPID) for the Resolution of Fukushima Near-Term Task Force Recommendation 2.1: Seismic." This report can be found at ADAMS package ML123330282

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Enclosure:
Participant list

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*Concurrence via e-mail

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³ Electric Power Research Institute (EPRI) Final Draft Report 1025287, “Seismic Evaluation Guidance: Screening, Prioritization and Implementation Details (SPID) for the Resolution of Fukushima Near-Term Task Force Recommendation 2.1: Seismic.” This report can be found at ADAMS package ML123330282

Conference Call with Constellation Energy Nuclear Group (CENG)
Concerning 60-day Letter of Intent for Japan Lessons Learned Near-Term Task Force
Recommendation 2.1 Regarding the Seismic Reevaluation

July 19, 2013

Participant List

Name:

Lisa Regner
Michelle Flanagan
Ned Tyler
Phil Amway
George Wrobel
Kathy Picciott

Organization:

U.S. Nuclear Regulatory Commission (NRC)
NRC
CENG Fleet Licensing
CENG Fukushima Technical Lead
Ginna Fukushima Project Manager
Nine Mile Point Fukushima Project Manager

Enclosure