

CENG

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Constellation
Energy



June 8, 2012

U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852

ATTENTION: Document Control Desk

SUBJECT:

Calvert Cliffs Nuclear Power Plant, Units 1 and 2
Renewed Facility Operating License Nos. DPR-53 and DPR-69
Docket Nos. 50-317 and 50-318

Nine Mile Point Nuclear Station, Units 1 and 2
Renewed Facility Operating License Nos. DPR-63 and NPF-69
Docket Nos. 50-220 and 50-410

R.E. Ginna Nuclear Power Plant
Renewed Facility Operating License No. DPR-18
Docket No. 50-244

Ninety-Day Response to Flooding Recommendations 2.1 and 2.3 of 10 CFR 50.54(f) Request for Information

REFERENCES:

- (a) Letter from E. J. Leeds (NRC) and M. R. Johnson (NRC) to All Power Reactor Licensees and Holders of Construction Permits in Active or Deferred Status, dated March 12, 2012, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident
- (b) Letter from E. J. Leeds (NRC) to All Power Reactor Licensees and Holders of Construction Permits in Active or Deferred Status, dated May 11, 2012, Prioritization of Response Due Dates for Request For Information Pursuant to Title 10 of the Code Of Federal Regulations 50.54(f) Regarding Flooding Hazard Reevaluations for Recommendation 2.1 of the Near-Term Task Force Review of Insights From the Fukushima Dai-ichi Accident
- (c) Letter from D. L. Skeen (NRC) to A. P. Heymer (NEI), dated May 31, 2012, Endorsement of Nuclear Energy Institute (NEI) 12-07, "Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features"

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NRR

On March 12, 2012, the U.S. Nuclear Regulatory Commission (NRC) issued Reference (a). Enclosures 2 and 4 of Reference (a) contain specific requested actions, requested information, and required responses associated with Recommendations 2.1 and 2.3 for flooding reevaluations and walkdowns.

This letter is the required 90-day response to Reference (a) for Calvert Cliffs Nuclear Power Plant, LLC (CCNPP), Nine Mile Point Nuclear Station, LLC (NMPNS), and R.E. Ginna Nuclear Power Plant, LLC (Ginna).

Recommendation 2.1: Flooding

The response date for the CCNPP and NMPNS flood hazard reevaluations was identified in Reference (b) as March 12, 2013, which corresponds to one year from the date of Reference (a). Calvert Cliffs Nuclear Power Plant and NMPNS will comply with the requested response date.

The response date for the Ginna flood hazard reevaluation was identified in Reference (b) as March 12, 2015 which corresponds to three years from the date of Reference (a). Ginna will comply with the requested response date.

The Constellation Energy Nuclear Group licensees, CCNPP, NMPNS, and Ginna will meet the requested dates for the other required responses in Enclosure 2 of Reference (a). Specifically, an approach for developing an integrated assessment for each site, including criteria for identifying vulnerabilities, will be submitted 60 days after the NRC endorses Integrated Assessment Guidance. In addition, an integrated assessment report for each site, if requested by the NRC, will be submitted within 2 years after the flood reevaluation is submitted.

Recommendation 2.3: Flooding

For flooding Recommendation 2.3 (walkdowns), Enclosure 4 of Reference (a) states that each licensee is to confirm that it will use the NRC-endorsed flooding walkdown procedure or provide a description of the process it will use.

The Constellation Energy Nuclear Group licensees, CCNPP, NMPNS, and Ginna confirm that they will use the flooding walkdown procedure (NEI 12-07, *Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features*) endorsed by Reference (c) as the basis for the flooding walkdowns.

Also, CCNPP, NMPNS, and Ginna will comply with the response timeline in Enclosure 4 of Reference (a). Specifically, CCNPP, NMPNS, and Ginna will submit reports documenting the results of their flooding design basis walkdowns by November 27, 2012, which corresponds to 180 days after NRC endorsement of the generic guidance.

Regulatory commitments contained in this letter are detailed in Attachment (1).

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If there are any questions concerning this letter, please contact Everett (Chip) Perkins at everett.perkins@cengllc.com or 410-470-3928.

Sincerely,



Samuel L. Belcher

STATE OF MARYLAND

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: TO WIT:

CITY OF BALTIMORE

:

I, Samuel L. Belcher, state that I am the Senior Vice President – Site Operations of Constellation Energy Nuclear Group, LLC and that I am duly authorized to execute and file this document on behalf of this company and its subsidiaries Calvert Cliffs Nuclear Power Plant, LLC, Nine Mile Point Nuclear Station, LLC, and R.E. Ginna Nuclear Power Plant, LLC. To the best of my knowledge and belief, the statements contained in this document with respect to these companies are true and correct. To the extent that these statements are not based on my personal knowledge, they are based upon information provided by employees and/or consultants of the companies. Such information has been reviewed in accordance with company practice, and I believe it to be reliable.



Subscribed and sworn before me, a Notary Public in and for the State of Maryland and County of

St. Mary's, this 8th day of June, 2012.

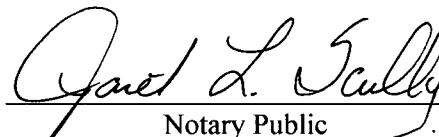
WITNESS my Hand and Notarial Seal:

My Commission Expires:

SLB/EMT/bjd

Attachment: (1) Regulatory Commitments

cc: B. K. Vaidya, NRC
M. C. Thadani, NRC
N. S. Morgan, NRC
W. M. Dean, NRC


Notary Public
March 14 2015
Date

Resident Inspector, Calvert Cliffs
Resident Inspector, Ginna
Resident Inspector, Nine Mile Point
S. Gray, DNR

ATTACHMENT (1)

REGULATORY COMMITMENTS

ATTACHMENT (1)
REGULATORY COMMITMENTS

The following table identifies actions committed to in this document by (station). Any other statements in this submittal are provided for information purposes and are not considered to be regulatory commitments.

Regulatory Commitment	Due Date
Perform CCNPP and NMPNS flood hazard reevaluations identified in Reference (b)	March 12, 2013
Perform Ginna flood hazard reevaluations identified in Reference (b)	March 12, 2015
Submit approach for developing an integrated assessment	60 days after NRC endorsement of Integrated Assessment Guidance
Submit an integrated assessment report	2 years after the flood reevaluation is submitted, if necessary
Submit reports documenting the results of flooding design basis walkdowns	November 27, 2012