

RS-12-102
RA-12-066
TMI-12-097

June 11, 2012

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Braidwood Station, Units 1 and 2
Facility Operating License Nos. NPF-72 and NPF-77
NRC Docket Nos. STN 50-456 and STN 50-457

Byron Station, Units 1 and 2
Facility Operating License Nos. NPF-37 and NPF-66
NRC Docket Nos. STN 50-454 and STN 50-455

Clinton Power Station, Unit 1
Facility Operating License No. NPF-62
NRC Docket No. 50-461

Dresden Nuclear Power Station, Units 2 and 3
Renewed Facility Operating License Nos. DPR-19 and DPR-25
NRC Docket Nos. 50-237 and 50-249

LaSalle County Station, Units 1 and 2
Facility Operating License Nos. NPF-11 and NPF-18
NRC Docket Nos. 50-373 and 50-374

Limerick Generating Station, Units 1 and 2
Facility Operating License Nos. NPF-39 and NPF-85
NRC Docket Nos. 50-352 and 50-353

Oyster Creek Nuclear Generating Station
Renewed Facility Operating License No. DPR-16
NRC Docket No. 50-219

Peach Bottom Atomic Power Station, Units 2 and 3
Renewed Facility Operating License Nos. DPR-44 and DPR-56
NRC Docket Nos. 50-277 and 50-278

Quad Cities Nuclear Power Station, Units 1 and 2
Renewed Facility Operating License Nos. DPR-29 and DPR-30
NRC Docket Nos. 50-254 and 50-265

Three Mile Island Nuclear Station, Unit 1
Renewed Facility Operating License No. DPR-50
NRC Docket No. 50-289

Subject: Exelon Generation Company, LLC's 90-Day Response to March 12, 2012
Request for Information Pursuant to Title 10 of the Code of Federal Regulations
50.54(f) Regarding Recommendations 2.1 and 2.3, of the Near-Term Task Force
Review of Insights from the Fukushima Dai-ichi Accident (Flooding)

Reference:

1. Letter from Eric J. Leeds and Michael R. Johnson, U.S. Nuclear Regulatory Commission, to All Power Reactor Licensees and Holders of Construction Permits in Active or Deferred Status – "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," dated March 12, 2012.
2. NRC Letter, 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, dated May 11, 2012.
3. Letter from David L. Skeen, U.S. Nuclear Regulatory Commission to Mr. Adrian P. Heymer, Executive Director Nuclear Energy Institute – Endorsement Of Nuclear Energy Institute (NEI) 12-07, "Guidelines For Performing Verification Walkdowns Of Plant Flood Protection Features" dated May 31, 2012.

On March 12, 2012, the NRC staff issued a letter entitled 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 (Reference 1). Enclosures 2 and 4 of Reference 1 contain specific Requested Actions, Requested Information, and Required Responses associated with Recommendations 2.1 and 2.3 for Flooding Evaluations and Walkdowns, respectively. This letter provides the Exelon Generation Company, LLC (EGC) 90-day response to Reference 1 for the sites listed on pages 1 and 2 above.

Recommendation 2.1: Flooding

Enclosure 2 of Reference 1 states that if an addressee cannot meet the requested response date, then the addressee must provide a response within 90 days of the date of the letter

and describe the alternative course of action that it proposes to take, including the basis of the acceptability of the proposed alternative course of action and estimated completion date.

The response date for each of the EGC site flood hazard evaluations was identified in Reference 2 and is listed in Enclosure 1 to this letter; which corresponds to one to three years from the date of Reference 1. EGC plans to comply with the requested response dates.

EGC plans to meet the requested date for the other required responses in Enclosure 2 of Reference 1. Specifically, an approach for developing an Integrated Assessment for EGC will be submitted 60 days after the NRC endorses Integrated Assessment Guidance. In addition, Integrated Assessment reports for EGC if necessary, will be submitted two years after the respective flood reevaluations are submitted.

Recommendation 2.3: Flooding

For flooding Recommendation 2.3 (walkdowns), Enclosure 4 of Reference 1 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. EGC confirms that it will use the flooding walkdown procedure (NEI 12-07, "Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features"), endorsed per Reference 3, as the basis for the flooding walkdowns at EGC.

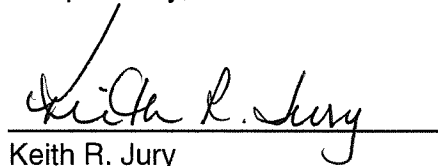
EGC plans to comply with the response timeline in Enclosure 4 of Reference 1. Specifically, Exelon Generation Company, LLC will submit a report documenting the results of its flooding design basis walkdowns at EGC on November 27, 2012, which corresponds to 180 days after NRC endorsement of the generic guidance.

This letter contains no new regulatory commitments.

Should you have any questions concerning the contents of this letter, please contact Ron Gaston at (630) 657-3359.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 11th day of June 2012.

Respectfully,

A handwritten signature in black ink, appearing to read "Keith R. Jury", is written over a horizontal line.

Keith R. Jury
Vice President, Licensing and Regulatory Affairs
Exelon Generation Company, LLC

Enclosures:

1. Exelon Generation Company, LLC Site Specific List of Reevaluation Completion Dates.

cc: Director, Office of Nuclear Reactor Regulation
Regional Administrator - NRC Region I
Regional Administrator - NRC Region III
NRC Senior Resident Inspector - Braidwood Station
NRC Senior Resident Inspector - Byron Station
NRC Senior Resident Inspector - Clinton Power Station
NRC Senior Resident Inspector - Dresden Nuclear Power Station
NRC Senior Resident Inspector - LaSalle County Station
NRC Senior Resident Inspector - Limerick Generating Station
NRC Senior Resident Inspector - Oyster Creek Nuclear Generating Station
NRC Senior Resident Inspector - Peach Bottom Atomic Power Station
NRC Senior Resident Inspector - Quad Cities Nuclear Power Station
NRC Senior Resident Inspector - Three Mile Island Nuclear Station, Unit 1
NRC Project Manager, NRR - Braidwood Station
NRC Project Manager, NRR - Byron Station
NRC Project Manager, NRR - Clinton Power Station
NRC Project Manager, NRR - Dresden Nuclear Power Station
NRC Project Manager, NRR - LaSalle County Station
NRC Project Manager, NRR - Limerick Generating Station
NRC Project Manager, NRR - Oyster Creek Nuclear Generating Station
NRC Project Manager, NRR - Peach Bottom Atomic Power Station
NRC Project Manager, NRR - Quad Cities Nuclear Power Station
NRC Project Manager, NRR - Three Mile Island Nuclear Station, Unit 1
Illinois Emergency Management Agency - Division of Nuclear Safety
Director, Bureau of Radiation Protection - Pennsylvania Department of Environmental Resources
Director, Bureau of Nuclear Engineering - New Jersey Department of Environmental Protection
Chairman, Board of County Commissioners of Dauphin County, PA
Chairman, Board of Supervisors of Londonderry Township, PA
Mayor of Lacey Township, Forked River, NJ
S. T. Gray, State of Maryland
R. R. Janati, Commonwealth of Pennsylvania

Enclosure 1

Exelon Generation Company, LLC Site Specific List of Completion Dates

Station	Completion Date for Flooding Re-evaluation	Years From the Date for Reference 1
Braidwood	March 12, 2014	2 years
Byron	March 12, 2014	2 years
Clinton	March 12, 2014	2 years
Dresden	March 12, 2013	1 year
LaSalle	March 12, 2014	2 years
Limerick	March 12, 2015	3 years
Oyster Creek	March 12, 2015	3 years
Peach Bottom	March 12, 2014	2 years
Quad Cities	March 12, 2013	1 year
Three Mile Island	March 12, 2013	1 year