

RS-12-103
RA-12-067
TMI-12-098

June 11, 2012

U.S. Nuclear Regulatory Commission
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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 of the Near-Term
Task Force Review of Insights from the Fukushima Dai-ichi Accident
(Seismic)

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.

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Reference 1 to all power reactor licensees and holders of construction permits in active or deferred status. Enclosure 1 of Reference 1 contains specific Requested Actions, Requested Information, and Required Responses associated with Recommendation 2.1, Seismic Evaluations. Reference 1 requires that, if an addressee cannot meet the requested response date, it must provide a response to the NRC within 90 days of the date of the information request describing the licensee's proposed alternative course of action, the basis for the acceptability of the proposed alternative course of action, and the estimated completion dates.

Recommendation 2.1: Seismic

Exelon Generation Company, LLC (EGC) has determined that we can meet the requested response dates for submitting the Seismic Hazard Evaluation provided that the NRC and industry reach a mutual understanding of critical implementation details associated with calculating the seismic hazard by the end of July 2012. For example, the critical details that need to be mutually understood prior to commencement of the new seismic hazard evaluations including the elevation(s) at which the hazard/GMRS will be calculated and the development of site amplification factors for sites with limited soil/rock profile data.

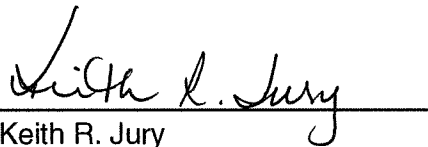
Within 60 days of the NRC endorsement of the Screening, Prioritization and Implementation guidance, EGC will submit: (1) its intention to follow the endorsed guidance, or (2) provide an alternative approach. At that time, EGC will assess whether it can meet the submittal deadlines for the Seismic Risk Evaluation and take the appropriate regulatory action.

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,



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

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
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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