

~~Security-Related Information – Withhold Under 10 CFR 2.390~~

10 CFR 50.54(f)

RS-11-098
RA-11-043
TMI-11-102

July 8, 2011

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

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. STN 50-373 and STN 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

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Attachments 1 through 10 contain Sensitive Unclassified Non-Safeguards Information (SUNSI); upon separation this cover letter is decontrolled.

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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: 60-Day Response to NRC Bulletin 2011-01, *"Mitigating Strategies"*

References: 1) NRC Bulletin 2011-01, *"Mitigating Strategies,"* dated May 11, 2011
2) Letter from Keith R. Jury, Exelon Generation Company, LLC, to U.S. Nuclear Regulatory Commission - 30-Day Response to NRC Bulletin 2011-01, *"Mitigating Strategies,"* dated June 8, 2011 (ML111600096)

On May 11, 2011, the U.S. Nuclear Regulatory Commission (NRC) issued Bulletin 2011-01, *"Mitigating Strategies"* (Reference 1). The NRC issued this bulletin to achieve the following objectives:

1. To require that addressees provide a comprehensive verification of their compliance with the regulatory requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.54(hh)(2),
2. To notify addressees about the NRC staff's need for information associated with licensee mitigating strategies under 10 CFR 50.54(hh)(2) in light of the recent events at Japan's Fukushima Daiichi facility in order to determine if 1) additional assessment of program implementation is needed, 2) the current inspection program should be enhanced, or 3) further regulatory action is warranted, and
3. To require that addressees provide a written response to the NRC in accordance with 10 CFR 50.54(f).

In Bulletin 2011-01, the NRC requested that each licensee submit a written response within 30 days of the date of the bulletin, which Exelon Generation Company, LLC (Exelon) submitted on June 8, 2011 (Reference 2). The bulletin also requested that each licensee submit a written response within 60 days of the date of the bulletin.

Accordingly, the attachments to this letter contain the 60-day response to the requested information pursuant to the provisions of 10 CFR 50.54(f) for each applicable Exelon facility concerning mitigation strategies programs for 10 CFR 50.54(hh)(2).

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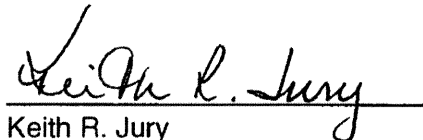
The attachments to this letter contain Sensitive Unclassified Non-Safeguards Information (SUNSI) and the information should be withheld from public disclosure in accordance with the requirements of 10 CFR 2.390. The pages have been marked accordingly with the notation "Security-Related Information – Withhold Under 10 CFR 2.390."

The attachments include information that addresses measures that are currently in place. There are no regulatory commitments contained in this response.

If there are any questions concerning this response, please contact David P. Helker at (610) 765-5525.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 8th day of July 2011.

Respectfully,



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

- Attachment 1 - Braidwood Station 60-Day Response to Bulletin 2011-01
- Attachment 2 - Byron Station 60-Day Response to Bulletin 2011-01
- Attachment 3 - Clinton Power Station 60-Day Response to Bulletin 2011-01
- Attachment 4 - Dresden Nuclear Power Station 60-Day Response to Bulletin 2011-01
- Attachment 5 - LaSalle County Station 60-Day Response to Bulletin 2011-01
- Attachment 6 - Limerick Generating Station 60-Day Response to Bulletin 2011-01
- Attachment 7 - Oyster Creek Nuclear Generating Station 60-Day Response to Bulletin 2011-01
- Attachment 8 - Peach Bottom Atomic Power Station 60-Day Response to Bulletin 2011-01
- Attachment 9 - Quad Cities Nuclear Power Station 60-Day Response to Bulletin 2011-01
- Attachment 10 - Three Mile Island Nuclear Station, Unit 1 60-Day Response to Bulletin 2011-01

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cc: 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