

**~~SAFEGUARDS INFORMATION~~**

**~~Attachments 1 through 4 contain Safeguards Information;  
upon separation this cover letter is decontrolled.~~**



Exelon Generation

10 CFR 50.90

RA-14-091

November 3, 2014

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

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

Subject: Response to Request for Additional Information  
License Amendment Request Related to Reactor  
Building Vital Area Access Control

- References:
- 1) Letter from James Barstow (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission – License Amendment Request Related to Oyster Creek Nuclear Generating Station Reactor Building Vital Area Access Control, dated December 19, 2013 (ML13358A245)
  - 2) Letter from James Barstow (Exelon Generation Company, LLC) to U.S. Nuclear Regulatory Commission – Supplemental Response for License Amendment Request Related to Oyster Creek Nuclear Generating Station Reactor Building Vital Area Access Control, dated January 31, 2014 (ML14035A264)
  - 3) Letter from John G. Lamb (U.S. Nuclear Regulatory Commission) to Michael J. Pacilio (Exelon Generation Company, LLC) – Oyster Creek Nuclear Generating Station - Request for Additional Information Regarding License Amendment Request Related to Reactor Building Vital Area Access Control, dated September 10, 2014 (ML14114A563)

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By letter dated December 19, 2013 (Reference 1), Exelon Generation Company, LLC, (Exelon) submitted a License Amendment Request (LAR) for Oyster Creek Nuclear Generating Station (OCNGS) pursuant to 10 CFR 50.90 requesting U.S. Nuclear Regulatory Commission (NRC) approval to implement an "alternative measure" to satisfy the regulatory requirements of 10 CFR 73.55(e)(9) related to controlling vital area access for certain portions of the Reactor Building at OCNGS. In accordance with 10 CFR 73.55(r), the NRC may authorize an applicant or licensee to provide a measure for protection against radiological sabotage other than one required by 10 CFR 73.55 if the applicant or licensee demonstrates that the measures meet the same performance objectives and requirements specified in 10 CFR 73.55(b).

The Reference 1 letter contained *Safeguards Information* (SGI), which was protected pursuant to 10 CFR 73.21. By letter dated January 31, 2014 (Reference 2), Exelon submitted supplemental information to support the NRC's review process by providing non-SGI documentation supporting the no significant hazards consideration and environmental consideration. This information was suitable for any necessary publication in the *Federal Register* and public dissemination.

Subsequently, in a letter dated September 10, 2014 (Reference 3), the NRC indicated that it had reviewed the supporting information submitted in the Reference 1 letter and needed additional information to support its continued review.

This response to the Reference 3 letter contains *Safeguards Information* and this information is being protected pursuant to 10 CFR 73.21. The affected attachments have been appropriately identified and marked to reflect *Safeguards Information* content.

Accordingly, Attachment 1 (*Safeguards Information*) provides Exelon's response to the NRC's request for information contained in the Reference 3 letter. Attachments 2 through 4 (*Safeguards Information*) include copies of figures, Target Set review information, and proposed Security Plan changes in support of this response.

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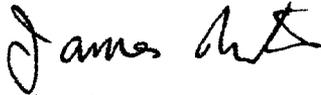
Exelon has reviewed the information supporting a finding of No Significant Hazards Consideration and Environmental Consideration provided to the NRC in the Reference 1 and 2 letters. The additional information provided in this submittal does not affect the bases for concluding that the proposed license amendment does not involve a significant hazards consideration. In addition, the additional information provided in this submittal does not affect the bases for concluding that neither an environmental impact statement nor an environmental assessment need be prepared in connection with the proposed amendment.

There are no regulatory commitments contained in this submittal.

If you have any questions or require additional information, please contact Richard Gropp at (610) 765-5557.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 3rd day of November 2014.

Respectfully,



James Barstow  
Director, Licensing and Regulatory Affairs  
Exelon Generation Company, LLC

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- Attachments:
- 1) Response to Request for Additional Information - License Amendment Request Related to Reactor Building Vital Area Access (*Safeguards Information*)
  - 2) Plant Figures Depicting Access Points (*Safeguards Information*)
  - 3) Target Set and Vital Equipment Review Information (*Safeguards Information*)
  - 4) Proposed Changes to Affected Security Plans (*Safeguards Information*)

cc: USNRC Region I, Regional Administrator w/o Attachments  
USNRC Senior Resident Inspector, OCNCS "  
USNRC Project Manager, OCNCS "  
Manager, Bureau of Nuclear Engineering, New Jersey "  
Department of Environmental Protection "  
Mayor of Lacey Township, Forked River, NJ "

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bcc:	Sr. Vice President, Mid-Atlantic Operations	w/o Attachments
	Site Vice President - OCNGS	"
	Plant Manager - OCNGS	"
	Director, Operations - OCNGS	"
	Director, Site Engineering - OCNGS	"
	Director, Engineering - KSA	"
	Manager, Regulatory Assurance - OCNGS	"
	Manager, Licensing - KSA	"
	C. Kelley - Cantera	"
	T. Keenan - OCNGS	"
	M. Carter - OCNGS	"
	W. Trump - KSA	"
	Commitment Coordinator - KSA-3E	"
	Records Management - KSA-1N	"

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