

RS-12-217

10 CFR 50.4 10 CFR 50 Appendix E

December 12, 2012

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

Oyster Creek Nuclear Generating Station

Renewed Facility Operating License No. DPR-16

NRC Docket Nos. 50-219 and 72-15

Subject:

10 CFR 50 Appendix E Evacuation Time Estimate Analysis for Oyster Creek

Nuclear Generating Station

In accordance with 10 CFR 50.4, "Written Communications," Exelon Generation Company, LLC (EGC) is submitting the evacuation time estimates (ETE) analysis for Oyster Creek Nuclear Generating Station (OCNGS). This analysis is being submitted in accordance with the requirements of 10 CFR 50 Appendix E, Section IV, "Content of Emergency Plans," paragraph 4.

The attached OCNGS ETE analysis was developed using the decennial census data from the U.S. Census Bureau and in accordance with the federal guidance in NUREG/CR-7002 (SAND2010-0016P), "Criteria for Development of Evacuation Time Estimate Studies," published November 2011.

There are no commitments in this letter. If you have any questions concerning this letter, please contact Dwi Murray at (630) 657-3695.

Respectfully,

David M. Gullott

Manager – Licensing

Exelon Generation Company, LLC

Attachment:

2012 Oyster Creek Nuclear Generating Station EPZ ETE Analysis

CC:

Regional Administrator - NRC Region I

NRC Senior Resident Inspector - Oyster Creek Nuclear Generating Station

MMSS26 AX45