

April 11, 2008

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

Limerick Generating Station, Units 1 and 2
Facility Operating License Nos. NPF-39 and NPF-85
NRC Docket Nos. 50-352 and 50-353
ISFSI Docket No. 07200065

Subject: 90-Day Notification Prior to First Storage of Spent Fuel

Pursuant to the requirements of 10CFR72.212.(b)(1)(i), Limerick is notifying NRC at least 90 days prior to the first storage of spent fuel at Limerick's Independent Spent Fuel Storage Installation (ISFSI). The loading of spent fuel into a storage cask falls under Limerick Nuclear Power Station Units 1 and 2 general licenses. Loading activities are scheduled to commence July 21, 2008. For the first storage of spent fuel, Limerick will use Transnuclear NUHOMS 61BT Dry Shielded Canister in accordance with Certificate of Compliance No. 1004.

Licensee Name: Limerick Generating Station Units 1 and 2

Licensee Address: 3146 Sanatoga Rd
Pottstown, PA 19464

Reactor License Numbers: NPF-39 and NPF-85

Reactor Docket Number: 50-352 and 50-353

ISFSI Docket Number: 07200065

If you have any questions concerning this notification or Limerick spent fuel storage under the general license, please contact Steve Minnick at (610) 718-3090.

Sincerely,



Christopher H. Mudrick
Vice President-LGS
Exelon Generation Company, LLC

cc: S. Collins, Administrator, Region I, USNRC
E. DiPaolo, LGS USNRC Senior Resident Inspector

NM5501

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bcc: C. Mudrick - GML 5-1
E. Callan - GML 5-1
G. Sealy - JSK 3-1
S. Minnick – JSK 3-1
R. Kreider- SSB 2-4
S. Gamble-SSB 2-4
K. Ferich- TSC 1-2
J. Toro – SSB 4-1
D. Dyckman (PABRP) SSB 2-4