

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

October 25, 2018

Mr. Robin DeLaBarre Office of Nuclear Energy, Safety & Security, Room 3320 HST Bureau of International Security & Nonproliferation U.S. Department of State 2201 C Street, NW Washington, DC 20520

Mr. Robin DeLaBarre:

Enclosed is an application (XSNM3799), dated September 26, 2018, received by the U.S. Nuclear Regulatory Commission, from Exelon Generation Company LLC. The application requests the export of 0.12 kilograms (kg) of low-enriched uranium, contained in 16.38 kg of natural uranium, and 0.16 kg of plutonium to the Canadian Nuclear Laboratories, in Canada for detailed examination and testing. The uranium and plutonium will be shipped in uranium oxide fuel pellets, contained within nine zircaloy clad fuel rods.

Before taking action on this request, we would appreciate your views, in accordance with established procedures and from the overall perspective of the Executive Branch, as to whether the requested export meets the applicable criteria in the Atomic Energy Act of 1954, as amended.

Please note that some of the material is of Canadian and EURATOM origin. It thus has Canadian and EURATOM obligations.

Sincerely

Peter J. Habighorst, Ckief Export Controls and Nonproliferation Branch Office of International Programs

cc w/enclosure: S. Oehlbert, DOE/NNSA P. Dessaules, DOE/NMMSS S. Clagett, DOC EURATOM

J. Semones, DHS/CBP R. Bennett, DHS/CBP E. Sauls, DTRA M. Chen, DOE/NNSA J. Norles, DOE/NNSA CNSC