



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

November 27, 2012

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

Dear Mr. DeLaBarre:

Enclosed is an application (XW020) dated October 24, 2012, from EnergySolutions, requesting a specific license to return approximately 1178 pounds (approximately 68 cubic feet) of Class A radioactive waste in the form of contaminated dry active materials generated during refurbishment of a heat transport impeller and associated equipment from Ontario Power Generation's Pickering Station in Canada. Duratek Services, Inc. (a subsidiary of EnergySolutions) performed the refurbishment services under contract to FlowServe Corporation. The contaminated equipment was imported from Canada under the general import license provisions of 10 CFR 110.27 because it was being refurbished and returned for use in the Pickering Station under the general export license provisions of 10 CFR 110.26.

This new license is needed because XW017 for the same material expired on December 31, 2011. Before taking action on this NRC license application, we would appreciate your assistance in notifying the Canadian Government of the proposed radioactive waste export and

obtaining any comments that the Canadian Government might have in the context of the Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management. We also request your views as to whether the subject export will be consistent with the Convention's guidelines.

Sincerely,



Janice E. Owens, Branch Chief
Export Controls and International Organizations
Office of International Programs

Enclosure:
Application Dated 10/24/2012
XW020 - Canada
Docket Number: 11006061

cc w/enclosure:
Foreign Obligations, NRC/NMSS
R. Goorevich, DOE/NNSA
S. Clagett, DOC
C. Baugues, DHS/CBP
E. Sauls, DTRA
M. Garner, NW Compact
J. Graves, State of TN
M. Mehdi, CNSC

J. Shaffner, NRC/FSME
S. Oehlbert, DOE/NNSA
P. Dessaulles, DOE/NMMSS
D. McDarby, DTRA
E. Kreisler, EPA
K. Haynes, SE Compact
CNSC
D. Reinholz, CNSC