

DCS IDF03



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

December 09, 1999

Mr. Robin DeLaBarre  
Bureau of Non-proliferation Affairs  
Office of Nuclear Energy Affairs  
U.S. Department of State  
Washington, DC 20520

Dear Mr. DeLaBarre:

Enclosed is an application dated September 23, 1999 from Siemens Power Corporation (SPC) for a license to import Class A waste from Germany.

The waste to be imported is from Advanced Nuclear Fuels GmbH (ANF) in Lingen, Germany, and consists of combustible materials contaminated with low enriched uranium. The waste is generated during low enriched nuclear fuel fabrication including conversion of UF<sub>6</sub>, production of UO<sub>2</sub> powder, pressing of the powder into pellets, and loading of the pellets into fuel assemblies.

The imported material will be shipped directly from Europe by sea to U.S. East coast ports and ultimately by truck to SPC in Richland, Washington. Upon receipt, SPC will incinerate the material and the uranium in the ash will be recovered; the slightly contaminated non-combustibles sorted out during the incineration process will be returned to the originator in Germany. Residues from the filter process will be disposed of at either the Hanford low-level radioactive waste disposal site operated by U.S. Ecology in Richland, Washington or Envirocare in Clive, Utah in accordance with applicable site license conditions and waste acceptance criteria.

Before taking action on this application, we request your assistance in notifying the government of Germany of the proposed radioactive waste import and obtaining any comments in the context of the Code of Practice on Transboundary Movement of Radioactive Waste. We also request your views as to whether the subject import would be consistent with the Code's guidelines. NRC will consult with Washington and Idaho State authorities regarding the proposed import.

Sincerely,

Ronald D. Hauber, Deputy Director  
Office of International Programs

Enclosure:

- 1. Import Lic. Appl. IW009 dtd 09/23/99
- cc w/encl: J. Greeve, NMSS/DWM
- P. Lohaus, OSP

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