

JAN 12 1990

DOCKET NO: 70-1113

LICENSEE: General Electric (GE)
Wilmington, North Carolina

SUBJECT: CATEGORICAL EXCLUSION FOR AMENDMENT APPLICATION DATED
DECEMBER 20, 1989

By letter dated December 20, 1989, GE requested an amendment to License No. SNM-1097 to authorize the transfer of industrial waste treatment products (calcium fluoride) to a briquette manufacturer for use as a mixer with other steel flux forming materials. The calcium fluoride solids contain trace quantities of enriched uranium. Concentrations are below the 30 pCi/gm limit specified in Option 1 of the Branch Technical Position for the disposal of uranium and thorium wastes in an unrestricted manner. The reuse of the calcium fluoride will not result in an adverse impact to humans and/or the environment. Therefore, the staff has concluded that the following conditions have been met:

1. There is no significant change in the type or significant increase in the amount of any effluents that may be released offsite,
2. There is no significant increase in individual or cumulative occupational radiation exposure,
3. There is no significant construction impact, and
4. There is no significant increase in the potential for or consequences from radiological accidents.

Therefore, in accordance with 10 CFR 51.22(c)(11), neither an Environmental Assessment nor an Environmental Impact Statement is warranted for this proposed action.

FOR THE NUCLEAR REGULATORY COMMISSION

Original Signed By:

Glen L. Sjoblom, Acting Chief
Fuel Cycle Safety Branch
Division of Industrial and
Medical Nuclear Safety, NMSS

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