

SEP 12 1980

Docket No. 70-1257
Project M-3

Distribution:
w/encl.
M-3 Project File
Docket File 70-1257
PDR
LPDR
DCS
w/o encl.
LCRouse
JEAyer
WBurkhardt
LAFile
NMSS R/F
FCAF R/F

Exxon Nuclear Company, Inc.
ATTN: Dr. Roy Nilson, Manager Licensing
Research and Technology Center
2955 George Washington Way
Richland, Washington 99352

Gentlemen:

The purpose of this letter is to transmit for your information the document entitled, "The Effects of Natural Phenomena on the Exxon Nuclear Company Mixed Oxide Fabrication Plant at Richland, Washington." The report is a summary of all increments of the subject analysis. The NRC staff has endorsed this summary in support of the renewal of your Special Nuclear Material License No. SNM-1227.

Any questions you may have on the enclosed report should be addressed to James E. Ayer of this Branch.

Sincerely,
Original signed by
Leland C. Rouse

Leland C. Rouse, Chief
Advanced Fuel and Spent Fuel
Licensing Branch
Division of Fuel Cycle and
Material Safety

Enclosure: As stated

8010080 266

OFFICE	FCAF	FCAF	FCAF			
SURNAME	JEAyer:flb 74205	WBurkhardt	LCRouse			
DATE	9/10/80	9/10/80	9/10/80			