

MAY 9 1974

Mr. Anthony Z. Roisman
 Berlin, Roisman and Kessler
 1712 H Street, N. W.
 Washington, D. C. 20036

and

Mr. J. Gustave Speth
 Natural Resources Defense Council
 1710 H Street, N. W.
 Washington, D. C. 20036

Distribution:

LMMuntzing PDR
 LGossick L: R/F
 JFO'Leary L:FM R/F
 LRogers L:FFRB R/F
 AGiambusso MMGroff DR 6869
 HShapar GIertter DR 6869
 SHSmiley Docket Files
 DANussbaumer
 OGC (2)
 LCRouse
 RJDube
 DR R/F

Dear Messrs. Roisman and Speth:

This is in response to your letter dated March 23, 1974 to Mr. Muntzing regarding licensed facilities for processing or reprocessing of plutonium.

On April 19, 1974, Mr. Donald Nussbaumer, Assistant Director for Fuel Cycle, Directorate of Licensing, telephoned you regarding the scope of information requested in your letter and was referred to Dr. T. B. Cochran. Mr. Nussbaumer and Dr. Cochran agreed that we would provide a list of all facilities licensed for plutonium fuel processing or fabrication and for reprocessing of irradiated fuel as well as a list of all pending applications for such facilities. A list of the licensed facilities and pending applications is enclosed. We have also included announced plans for facilities of this type for which we might receive applications within the next year. In addition to those licensees identified in the enclosed list, numerous other licensees are authorized by either the AEC or Agreement States to possess sealed sources containing plutonium or relatively small quantities of plutonium for purposes such as research and development and source manufacture.

Sincerely,

(Signed) John F. O'Leary,

John F. O'Leary
 Director of Licensing

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Enclosure:
 List of facilities

(See concurrences on previous yellow)

OFFICE	L:FFRB	L:FFRB	L:EC	L:FM	OGC	51	JL
SURNAME	RJDube	LCRouse	DANussbaumer	SHSmiley	JFO'Leary		
DATE	4/17/74	4/19/74	4/19/74	4/30/74	5/13/74	4/17/74	

IRRADIATED FUEL REPROCESSING PLANTS
Status as of April 15, 1974

Nuclear Fuel Services, Inc.
West Valley Fuel Reprocessing Plant
Cattaraugus County, New York.
Docket No. 50-201, License No. CSF-1

Application filed for construction permit for plant modification and expansion, and for conversion of the provisional operating license to a full term license. Notice of Hearing published March 20, 1974.

General Electric Company
Midwest Fuel Recovery Plant
Grundy County, Illinois
Docket No. 50-268

Operating license pending completion of preoperational testing and review of results by AEC Regulatory

Allied General Nuclear Services
Barnwell Nuclear Fuel Plant
Barnwell, South Carolina
Docket No. 50-332

Application filed for operating license. Environmental hearing pursuant to Section B, Appendix D, 10 CFR 50; prehearing conference held on 3/27/74. Intervenorers are Environmentalists, Inc., 1339 Sinkler Road, Columbia, South Carolina; South Carolina Environmental Action, Inc., Hilton Head Island, South Carolina; and the Piedmont Organic Movement, 714 South Line Street, Greer, South Carolina.

Exxon Nuclear Company, Inc.
Loudon County, Tennessee

Application for a construction permit expected within a year.

PLUTONIUM PROCESSING AND FUEL FABRICATION PLANTS
Status as of April 15, 1974

Atomics International Division
Rockwell International Corporation
Canoga Park, California
Docket No. 70-25, License No. SSM-21

Babcock and Wilcox
Research and Development Division
Lynchburg, Virginia
Docket No. 70-824, License No. SNM-778

Battelle Memorial Institute
Columbus Laboratories
Columbus, Ohio
Docket No. 70-8, License No. SNM-7

Battelle Pacific Northwest Laboratories
Richland, Washington
Docket No. 70-984, License No. SNM-942

Licensee is an AEC contractor who has a private use contract
for use of AEC owned facilities at Hanford.

Exxon Nuclear Company
Richland, Washington
Docket No. 70-1257, License No. SNM-1227

Possesses interim license. Full term license pending completion
of environmental review. Draft Environmental Statement issued in
January 1974.

General Electric Company
Vallecitos Nuclear Center
Pleasanton, California
Docket No. 70-754, License No. SNM-960

Kerr-McGee Corporation
Crescent, Oklahoma
Docket No. 70-925, License No. SNM-1174

Environmental Statement being prepared pursuant to Section B,
Appendix D, 10 CFR 50.

Nuclear Fuel Services, Inc.
Erwin, Tennessee
Docket No. 70-143, License No. SNM-124

Nuclear Materials and Equipment Corp.
Apollo, Pennsylvania
Docket No. 70-364, License No. SNM-414

Westinghouse Electric Corp.
Cheswick, Pennsylvania
Docket No. 70-1143, License No. SNM-1120

Westinghouse Electric Corp.
Anderson, South Carolina
Docket No. 70-1432

Application filed for preconstruction safety review and
environmental review.