February 6, 1992

Docket No. 50-146

Mr. J. E. Hildebrand, President Saxton Nuclear Experimental Corporation One Upper Pond Road Parsippany, New Jersey 07054

Dear Mr. Hildebrand:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION

We are continuing our review of your application dated September 22, 1987, as supplemented, for amendment to Amended Facility License No. DPR-4 for the Saxton Nuclear Experimental Corporation Reactor dated October 8, 1991. During our review of your application, questions have arisen for which we require additional information and clarification. Please provide responses to the enclosed Request for Additional Information within 30 days of the date of this letter. Following receipt of the additional information, we will continue our evaluation of your application. If you have any questions regarding this review, please contact me at (301) 504-1127.

In accordance with 10 CFR 50.30(b), your response must be executed in a signed original under oath or affirmation.

This requirement affects nine or fewer respondents and, therefore, is not subject to Office of Management and Budget review under P. L. 96-511.

Sincerely,

Alexander Adams, Jr., Project Manager Non-Power Reactors, Decommissioning and Environmental Project Directorate Division of Advanced Reactors and Special Projects Office of Nuclear Reactor Regulation

Enclosure: As stated cc w/enclosure: See next page

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DFOI

Saxton Nuclear Experimental Corporation Docket No. 50-146

cc:

Pennsylvania Department of Environmental Resources Bureau of Radiation Protection ATTN: Margaret A. Reilly P. O. Box 2063 Harrisburg, Pennsylvania 17120

Mr. Jim Tydeman 1402 Wall Street Saxton, Pennsylvania 16678

Mr. James H. Elder, Chairman Concerned Citizens for SNEC Safety Wall Street Ext. Saxton, Pennsylvania 16678

Mr. Ernest Fuller R. D. Six Mile Run, Pennsylvania 16679

Saxton Borough Council ATTN: Peggy Whited, Secretary 9th and Spring Streets Saxton, Pennsylvania 16678

Mr. Joseph Clapper, Chairman Bedford County Commissioners County Court House 203 South Juliana Street Bedford, Pennsylvania 15522

Mr. Larry Sather, Chairman Huntingdon County Commissioners County Court House Huntingdon, Pennsylvania 16652

Saxton Community Library 911 Church Street Saxton, Pennsylvania 16678

Ms. B. A. Good Vice President and General Manager Saxton Nuclear Experimental Corporation 2574 Interstate Drive Harrisburg, Pennsylvania 17110 Carbon Township Supervisors ATTN: Penny Brode, Secretary R. D. #1, Box 222-C Saxton, Pennsylvania 16678

Hopewell Township Supervisors ATTN: Sally Giornesto, Secretary 511 Tenth Street Saxton, Pennsylvania 16678

Mr. D. Bud McIntyre, Chairman Broad Top Township Supervisors Broad Top Municipal Building Defiance, Pennsylvania 16633

Pennsylvania Department of Environmental Resources Bureau of Water Quality Control ATTN: James Flesher One Ararat Boulevard Harrisburg, Pennsylvania 17110

Mr. Don Weaver, Chairman Liberty Township Supervisors R. D. #1 Saxton, Pennsylvania 16678

U.S. Army Corps of Engineers Baltimore District ATTN: S. Snarski/P. Juhle P. O. Box 1715 Baltimore, Maryland 21203

The Honorable Robert C. Jubelirer President Pro-Team Senate of Pennsylvania 30th District State Capitol Harrisburg, Pennsylvania 17120

Mr. E. J. Pagan Licensing Engineer GPU Nuclear Corporation One Upper Pond Road Parsippany, New Jersey 07054

REQUEST FOR ADDITIONAL INFORMATION

SAXTON NUCLEAR EXPERIMENTAL CORPORATION

DOCKET NO. 50-146

- Question No. 2 in our request for additional information (RAI), dated February 9, 1988, concerned the apparent transfer of the property that the facility is located on, from the Saxton Steam Generating Station to the Pennsylvania Electric Company. Your answer stated that the ownership of the Saxton site will revert to PENELEC once the site is released by NRC for unrestricted access. Release of the property is not being authorized by the proposed amendment. Please clarify the ownership of the site in technical specifications A.1., A.2., A.3., and B.2.d.
- 2. In technical specification B.2., you proposed changing the door to the Exclusion Area to a gate. Do you still want to make this change?
- Several specifications refer to sections of 10 CFR Part 20. What will happen to these specifications when the new Part 20 takes affect January 1, 1993?
- 4. Technical specification B.4.d. refers to the Saxton Nuclear Experimental Reactor Facility Radiation Protection Manual. Your proposed technical specifications refer to the Saxton Nuclear Facility Radiation Protection Plan. When was the manual replaced by the plan? Please provide a copy of the plan.
- For technical specification B.5.a., the 24 hour notification should also be provided to the NRC Operations Center. A copy of the 15 day follow-up report should be sent to the Document Control Desk.
- 6. For technical specification B.5.b., a copy of the annual report should be sent to the Document Control Desk. There is currently no time limit for submittal of the annual report to NRC. Please propose a maximum interval after the end of the calendar year within which the annual report shall be submitted to NRC.
- During our meeting of February 3, 1992, you stated that a new fence was erected in front of the Control and Auxiliary Building. Please update Figure 1 to reflect the new fence.
- Please provide additional information on the steps to be taken to prevent onsite dirt from entering the basements of the buildings to be demolished.
- Please state the criteria you will use and the basis of the criteria for release of debris from the site that will not be treated as radioactive waste.
- 10. Your Plan of Action to Disposition the Filled Drum Storage Bunker submitted on January 31, 1991, states that timbers will be released from the site for unrestricted use using the release criteria in Regulatory Guide 1.86. Regulatory Guide 1.86 is for residual radiation levels for the termination of license. Please state the release criteria and the basis of the criteria that will be used to release timbers from the site not as radioactive waste.