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1920-00-20025
February 2, 2000

U.S. Nuclear Regulatory Agency
Attention: Document Control Desk
Washington, DC 20555

Gentlemen,

Subject: Decommissioning Environmental Report, Revision 1

The purpose of this letter is to submit Revision 1 of the Decommissioning Environmental Report for the SNEC Facility. This report is being submitted in conjunction with the SNEC Facility License Termination Plan, GPU Nuclear Letter 1920-00-20018.

The SNEC Facility Environmental Report was originally submitted in April 1996 to support SNEC Facility decommissioning. Three supplements to the report in the form of responses to NRC requests for additional information was provided on July 18, 1996, March 3, 1998 and March 31, 1998. In support of the SNEC Facility License Termination Plan, these documents were reviewed and minor revisions were made to reflect current information.

The most significant changes in this document are:

1. The site release criteria were revised to reflect the criteria of 10CFR20.1402, which became effective subsequent to Revision 0 of the Environmental Report,
2. An increase in the estimated occupational exposure from approximately 32 person-rem to 37 person-rem based on experience gained on the SNEC Facility Decommissioning Project. This occupational exposure is still well within the GEIS (NUREG 0586) estimate of 344 person-rem,
3. The Saxton Steam Generating Station (SSGS) Discharge Tunnel was added as a structure to be decontaminated and released, and

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4. An increase in the estimated offsite population dose from routine decommissioning activities from approximately 13.7 person-mrem to 14.2 person-mrem due to the discovery of water with low levels of radioactive contamination ($\sim 2.0 \text{ E } -07 \text{ uCi/ml}$) in the Saxton Steam Generating Station discharge tunnel. This population dose is still well within the GEIS (NUREG 0586) estimate of <100 person-mrem.

Therefore, as these changes are minor and the impacts are still within the bounds of the GEIS, it can be concluded that there are no significant environmental changes at the SNEC Facility associated with License Termination.

If you have any questions or require additional information regarding this revision to the Decommissioning Environmental Report, please contact Mr. James Byrne at (717) 948-8461.

Sincerely,



G. A. Kuehn, Jr.
Director, SNEC Facility