

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

July 23, 1984

Docket No.: 50-160 and 50-276

> Dr. R. A. Karam, Interim Director Neely Nuclear Research Center School of Engineering and Health Physics Georgia Institute of Technology Altanta, Georgia 30332

Dear Dr. Karam:

This letter responds to your letter to me dated May 25, 1984, regarding the AGN 201 reactor licensed for operation at Georgia Institute of Technology under NRC License No. R-111. This letter also acknowledges receipt of your letter dated June 11, 1984 that informs us of changes in responsibilities for both this license and license No. R-97 at the Institute and requests amendments to the licenses if required. Our review indicates that both licenses must be amended so that the Technical Specifications properly reflect the current organization. However, before we can act on the request we need additional information from you, as follows:

- (1) An application for amendment that is executed in accordance with 10 CFR 50.30(a) through (c), and
- (2) Information that shows that all parts of section 6.1 of the Technical Specifications of license No. R-111 for the AGN-201 reactor are being fulfilled.

In order for a reactor operating license to be terminated, NRC regulations and practice require certain specific actions, which I outline below. However, I concur in your conclusion that fuel manipulation, including removal, is generally allowed under the operating license, and under the control of a senior reactor operator currently holding a valid license on the specific facility. Furthermore, disposition of the fuel must be in accordance with applicable regulations and license conditions. In this regard, you must assure yourself that the proposed movement of the AGN fuel to the GTRR fuel storage location does not violate either license No. R-97, R-111, or any pertinent NRC regulation.

The steps for obtaining a license termination are as follows. In accordance with 10 CFR 50.82(a), the official at your institute responsible for the license should apply (duly notarized) for NRC authorization to dismantle the facility and for eventual termination of the license. A Dismantlement Plan, such as you submitted, is required to provide support for that request. However, we have not yet completed our review of your plan, so we have not determined its adequacy.

8408010259 840723 PDR ADDCK 05000160 PDR Following receipt of your application, NRC will follow 10 CFR 50.82(b). Until you have received the written order from NRC authorizing dismantlement, your current operating license continues in effect, and except for removal of fueled components, dismantlement of the reactor is not yet authorized. Finally, after dismantlement and removal of radioactive components and NRC inspection, we will terminate the license if residual conditions warrant.

If you have any further questions, please contact our project manager for your facilities, Robert E. Carter at (301) 492-9795.

Sincerely,

Cecil O. Ohomes

Cecil O. Thomas, Chief Standardization & Special Projects Branch Division of Licensing

*The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P.L. 96-511.

Following receipt of your application, NRC will follow 10 CFR 50.82(b). Until you have received the written order from NRC authorizing dismantlement, your current operating license continues in effect, and except for removal of fueled components, dismantlement of the reactor is not yet authorized. Finally, after dismantlement and removal of radioactive components and NRC inspection, we will terminate the license if residual conditions warrant.

If you have any further questions, please contact our project manager for your racilities, Robert E. Carter at (301) 492-9795.

Sincerely,

Original signed by

Cecil O. Thomas, Chief Standardization & Special Projects Branch Division of Licensing

DISTRIBUTION:

Docket File NRC PDR PRC System SSPB R/F PAnderson RCarter

HBerkow

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P.L. 96-511.

SSPBIDI RCarter kab 07/)>/84 SSRByDI PAnderson 07/02/84

SSPB(B) HBerkow C7/ 1/84

SSPB: DI Compriss 0723/84