Docket Nos. 50-97 and 50-157 February 12, 1991

Dr. Norman R. Scott, Vice President for Research and Advanced Studies Cornell University 314 Day Hall Ithaca, New York 14853-2801

Dear Dr. Scott:

SUBJECT: DECONMISSIONING REPORT, SUBMITTED PURSUANT TO 10 CFR 50.33(k)(2) FOR CLONELL ZERO POWER REACTOR AND CORNELL TRIGA REACTOR

By letter dated July 25, 1990, you submitted a Decommissioning Report for the two reactors owned and operated by Cornell University pursuant to 10 CFR 50.33(k)(2), which provided information required by 10 CFR 50.75(d). We have reviewed your submittal and find that it is acceptable, except for the request of exemption under 10 CFR 50.12(a)(2)(ii, and (iii) from the requirement of providing assurance of availability of decommissioning funds by any of the three methods of 10 CFR 50.75(e)(2); i.e., prepayment, an external sinking fund or a guarantee method. Enclosed for your information is a Safety Evaluation Report, which sets forth the basis for denying your request for exemption. In this enclosure, the Background, Section II, discusses the General Electric (GE) Company's request for an exemption and how it was resolved in Commission Paper SECY-90-217. The Commission, in SECY-90-217, also assented to the staff's recommendation that "the staff intends to treat similar requests in like fashion and does not intend to reconsult the Commission on staff response to those requests."

Please resubmit your Decommissioning Report pursuant to 10 CFR 50.75 outlining how you propose to assure the availability of decommissioning funds by either prepayment, an external sinking fund or a guarantee method such as a surety bond or letter of credit. We request that you submit this information within 60 days of the date of this letter. If you have any questions, please feel free to call me on (301) 492-1102.

Sincerely,

Theodore S. Michaels, Senior Project Manager Non-Power Reactors, Decommissioning and Environmental Project Directorate Division of Advanced Reactors and Special Projects Office of Nuclear Reactor Regulation

9102180147 910212 PDR ADOCK 05000097 PDR PDR

Enclosure: As stated

cc w/enclosure: See next page

DISTRIBUTION Docket file NRC & Local PDRs PDNP r/f DCrutchfield WTravers EHylton

TMichaels OGC EJordan ACRS (10) PDNP Plant file Region I

[TM LTR2 NScott]

PDNP:LA PDNP:PM MM ENgiton TMichaels:dmj 1/ 4/91 1/ 24/91 PDNP:0 SWeiss 2/12/91

OGC

DFOI 111

130025

Corrall University

*

12

Docket Nos. 50-97/157

cc: New York State Department of Environmental Conservation ATTN: Director, Office of Environmental Analysis Albany, New York 12223

> Dr. Howard Aderhold School of Applied and Engineering Physics Ward Laboratory Cornell University Ithaca, New York 14853