May 12, 1986

Docket No.: 50-005

Dr. Charles L. Hosler Vice President for Research and Dean of the Graduate School Pennsylvania State University 207 Old Main Building University Park, Pennsylvania 16802

Dear Dr. Hosler:

SUBJECT: AMENDMENT NO. 24 TO FACILITY OPERATING LICENSE NO. R-2

The Nuclear Regulatory Commission has issued Amendment No. 24 to Facility Operating License No. R-2 for the Pennsylvania State University nuclear reactor in response to the application dated April 10, 1986. This amendment deletes the authorization to possess reactor fuel elements containing high-enriched uranium, and adds an authorization to possess and use an additional start-up neutron source.

A copy of the amendment and the related Safety Evaluation are enclosed.

Sincerely,

original signed by

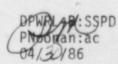
Herbert N. Berkow, Director Standardization and Special Projects Directorate Division of PWR Licensing-B

Enclosure:

1. Amendment No. 24 2. Safety Evaluation

cc w/enclosures: See next page

DISTRIBUTION:		
Docket File	RCarter	BGrimes
NRC PDR	DTondi	JPartlow
Local PDR	HBerkow	TBarnhart (4)
DCS	OELD	WJones
NSIC	FMiraglia	ACRS (10)
SSPD Reading	LHarmon	OPA
PNoonan	EJordan	LFMB

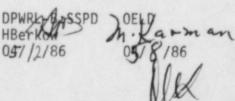


PDR

8605150566 8605 ADOCK 050

B:SSPD Carter 04/30/86

DPWRL-B:SSPD DTondi DT 05/5/86





. "

1

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

May 12, 1986

Docket No.: 50-005

Dr. Charles L. Hosler Vice President for Research and Dean of the Graduate School Pennsylvania State University 207 Old Main Building University Park, Pennsylvania 16802

Dear Dr. Hosler:

SUBJECT: AMENDMENT NO. 24 TU FACILITY OPERATING LICENSE NO. R-2

The Nuclear Regulatory Commission has issued Amendment No. 24 to Facility Operating License No. R-2 for the Pennsylvania State University nuclear reactor in response to the application dated April 10, 1986. This amendment deletes the authorization to possess reactor fuel elements containing high-enriched uranium, and adds an authorization to possess and use an additional start-up neutron source.

A copy of the amendment and the related Safety Evaluation are enclosed.

Sincerely,

. Derkon

Herbert N. Berkow, Director Standardization and Special Projects Directorate Division of PWR Licensing-B

Enclosure: 1. Amendment No. 24 2. Safety Evaluation

cc w/enclosures: See next page

Pennsylvania State University

. -

.

Docket No. 50-5

cc: Governor's Office of State Planning and Development ATTN: Coordinator, Pennsylvania State Clearinghouse Post Office Box 1323 Harrisburg, Pennsylvania 17120

> Dr. S. Levine, Director Breazeale Nuclear Reactor College of Engineering Pennsylvania State University 207 Old Main Building University Park, Pennsylvania 16802

Attorney General Department of Justice Capitol Annex Harrisburg, Pennsylvania 17120