



GPU Nuclear Corporation
100 Interpace Parkway
Parsippany, New Jersey 07054
201 263-6500
TELEX 136-482
Writer's Direct Dial Number:

August 20, 1982

Mr. D. M. Crutchfield, Chief
Operating Reactors Branch #5
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Crutchfield:

Subject: Oyster Creek Nuclear Generating Station
Docket No. 50-219/Provisional Operating License DPR-16
Spent Fuel Storage Capacity License Change
License Change Request #111

The Oyster Creek spent fuel pool is currently licensed for the storage of 1800 spent fuel assemblies. The operational plans for the Oyster Creek Station plus the potential return of 224 spent fuel assemblies presently stored offsite, indicate that sufficient capacity is available to accommodate our storage needs through 1985. In order to meet our storage needs beyond 1985, it is our intent to increase the licensed storage capacity of the spent fuel pool to 2600 assemblies. The increased capacity would meet our anticipated storage requirements through 1992.

The increased storage capacity of the spent fuel pool will be accomplished by replacing the existing "flux-trap" spent fuel racks by high density "poison" racks. With the exception of the cask handling, fuel transfer and other work areas; the spent fuel pool will be sequentially reracked with free standing, high-density, poisoned racks.

The current capacity of 1800 fuel assemblies is incorporated in Paragraph 2.B.(2) of the facilities operating license and is based upon the "Facility Description and Safety Analysis Report", (FDSAR) Amendment #78 dated December 7, 1976. Our review of Amendment #78 to the Oyster Creek FDSAR indicated that our intent to increase the pool capacity to 2600 assemblies will impact on the pool reactivity considerations, the pool's structural adequacy and the heat load in the pool. Our final report and license submittal will address these areas in detail.

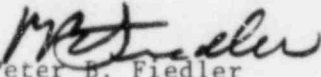
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It is anticipated that our final report and licensing submittal requesting the necessary changes to the Operating License will be forwarded in May/June of 1983. The request for change will be reviewed and approved in accordance with the requirements of Section 6.5 of the Oyster Creek Technical Specifications.

We have evaluated this in accordance with 10 CFR 170.22 and have determined this to be a Class III amendment. A check for \$4,000 is enclosed.

Very truly yours,


Peter B. Fiedler
Vice President and
Director - Oyster Creek

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cc: Ronald C. Haynes, Administrator
Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pa. 19406

NRC Resident Inspector
Oyster Creek Nuclear Generating Station
Forked River, N. J. 08731

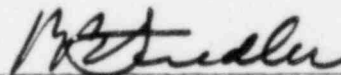
GPU NUCLEAR CORPORATION
OYSTER CREEK NUCLEAR GENERATING STATION

PROVISIONAL OPERATING
LICENSE NO. DPR-16

LICENSE
CHANGE REQUEST NO. 111
DOCKET NO. 50-219

Applicant submits by this License Change Request No. 111 to the Oyster Creek Nuclear Generating Station, Provisional Operating License, a change in the storage capacity of the Spent Fuel Storage facilities to allow the storage of 2600 fuel assemblies.

By



Peter B. Fiedler
Vice President and Director
Oyster Creek

Sworn and subscribed to before me this 20 day of August, 1982



MICHAEL LAGGART
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires December 31, 1985

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

IN THE MATTER OF)
)
GPU NUCLEAR CORPORATION)

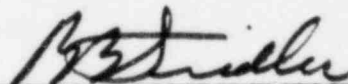
DOCKET NO. 50-219

CERTIFICATE OF SERVICE

This is to certify that a copy of License Change Request No. 111 for the Oyster Creek Nuclear Generating Station filed with the United States Nuclear Regulatory Commission on August 20, 1982, has this 20th day of August 1982 been served on the Mayor of Lacey Township, Ocean County, New Jersey by deposit in the United States mail, addressed as follows:

The Honorable Theodore Hutler
Mayor of Lacey Township
818 West Lacey Road
Forked River, N. J. 08731

By



Peter B. Fiedler
Vice President and Director
Oyster Creek



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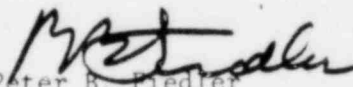
The Honorable Theodore Hutler
Mayor of Lacey Township
818 West Lacey Road
Forked River, N. J. 08731

Dear Mayor Hutler:

Enclosed herewith is one copy of License Change Request No. 111
for the Oyster Creek Nuclear Generating Station Provisional
Operating License.

This document was filed with the United States Nuclear Regulatory
Commission on August 20, 1982.

Very truly yours,


Peter B. Piedler
Vice President and
Director - Oyster Creek

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