

Jersey Central Power & Light Company



MADISON AVENUE AT PUNCH BOWL ROAD • MORRISTOWN, N. J. 07960 • 539-6111

ATTN: Tom Wambach

April 23, 1973

Mr. Donald J. Skowholt
Assistant Director for Operating Reactors
Directorate of Licensing
United States Atomic Energy Commission
Washington, D. C. 20545



Dear Mr. Skowholt:

SUBJECT: CHANGE REQUEST NO. 14
PROVISIONAL OPERATING LICENSE DPR-16
DOCKET NO. 50-219
OYSTER CREEK NUCLEAR GENERATING STATION

Enclosed are three signed originals and 37 copies of the subject Change Request. The need to install a replacement fuel grapple, when the lower three sections of the present grapple were found in a rusted condition, has prompted this Change Request. The new grapple is to be of the latest design and the difference in weight between the old and new grapples results in the need to change to the load setting presently defined in Technical Specification 3.9.C. The change described herein would reestablish the margin of safety presently defined in the Technical Specifications.

In accordance with Technical Specification requirements 6.1.C.7.2.3 and 6.1.C.2.2.1, this proposed change has been reviewed by the Plant Operations Review Committee and the General Office Review Board and bears the approval of both bodies.

Very truly yours,

Ivan K. Pinchuck
Ivan K. Pinchuck, Jr.
Vice President

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B1261

Attachment H
Change No. 13 To The Technical Specifications
Provisional Operating License No. DPR-16
Jersey Central Power and Light Company
Docket No. 50-219

CHANGE REQUEST NO. 14

PROVISIONAL OPERATING LICENSE DPR-16 (DOCKET 50-219)

Applicant hereby requests the Commission to change the Technical Specifications (Appendix A of the above captioned license) as follows:

1. SPECIFICATION TO BE CHANGED:

- a. First sentence of Section 3.9.C, page 3.9-1.
- b. Paragraph 3, Sentence 6 of Technical Basis, page 3.9-2.

2. CHANGE REQUESTED:

- a. Change first sentence to read: "The refueling interlocks shall be operable with the fuel grapple hoist loaded switch set at 485 lb. during fuel handling operations with the head off the reactor vessel."
- b. Change paragraph 3, sentence 6 of Basis to read: "The total load on this hoist when the interlock is required consists of the weight of the fuel grapple and the fuel assembly. This total is approximately 773 lbs. in the extended position in comparison to the load limit of 485 lbs."

3. DISCUSSION:

This Change Request is submitted in light of the need to install a replacement fuel grapple when the lower three sections of the present grapple were found in a rusted condition. This condition was attributed to the loss of the nickel plating which protects the carbon steel base metal.

The technical basis for the load setting limit defined in Section 3.9.C of the Technical Specifications is that the combined weight of the

grapple and fuel assembly is significantly greater than the refueling interlock load setting. This will assure that the refueling interlocks will be operable whenever fuel is on the grapple and the bridge is over the cavity. The interlock will not permit the simultaneous withdrawal of a control rod and insertion of a fuel assembly into the core. Since the combined weight of the new grapple and a fuel assembly is 773 lbs, it is necessary to reduce the present load setting of 1000 lbs to 485.

JERSEY CENTRAL POWER & LIGHT COMPANY

By *Frank H. [Signature]*
Vice President

STATE OF NEW JERSEY)
)
COUNTY OF MORRIS)

Sworn and subscribed to before me this 29th day of April 1973.

Marion P. [Signature]
Notary Public

BY

MARION P. [Signature]
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Jan. 21, 1974

UNITED STATES OF AMERICA
ATOMIC ENERGY COMMISSION

IN THE MATTER OF
JERSEY CENTRAL POWER & LIGHT COMPANY

)
) DOCKET NO. 50-219
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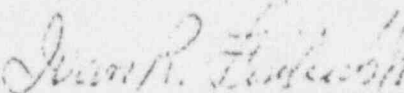
CERTIFICATE OF SERVICE

This is to certify that a copy of Change Request No. 14 to Provisional Operating License DPR-16 for the Oyster Creek Nuclear Power Plant dated April 23, 1973, and filed with the United States Atomic Energy Commission on April 23, 1973, has this 23rd day of April 1973, been served on the Mayor of Lacey Township, Ocean County, New Jersey, by deposit in the United States mail, addressed as follows:

The Honorable Lawrence J. McHally
Mayor, Lacey Township
P. O. Box 475
Forked River, New Jersey 08731

JERSEY CENTRAL POWER & LIGHT COMPANY

By


Vice President

DATED: April 23, 1973