

JUN 17 1975

✓ Jersey Central Power and Light Company
Attention: Mr. Ivan R. Finfrock, Jr.
Vice President
Madison Avenue at Punch Bowl Road
Morristown, New Jersey 07960

License No. DPR-16
Inspection No. 75-16
Docket No. 50-219

Gentlemen:

This refers to the inspection conducted by Mr. Everett of this office on May 29 and 30, 1975 at the Oyster Creek Nuclear Power Station, Forked River, New Jersey of activities authorized by NRC License No. DPR-16 and to the discussions of our findings held by Mr. Everett with Messrs. Carroll, Pelrine and Gowney of your staff at the conclusion of the inspection, and to a subsequent telephone discussion between Mr. Everett and Mr. Pelrine and Mr. Carroll on June 4, 1975.

Areas examined during this inspection are described in the Office of Inspection and Enforcement Inspection Report which is enclosed with this letter. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, measurements made by the inspector, and observations by the inspector.

Within the scope of this inspection, no items of noncompliance were observed.

In response to your letter of May 7, 1975, our inspection of May 29 and 30, 1975 revealed that the iodine measurement made by the Oyster Creek Nuclear Power Station staff during the inspection, was in agreement with the NRC reference laboratory. This measurement is not consistent with a series of measurements of both actual and simulated iodine samples performed by your staff over the past year. These measurements had been low by factors of 1.6-1.8. As the same calibration factors were used in each case and as discussed with your staff, the most reasonable explanation appears to be that the low activity side of the cartridge was measured in the past. It is our understanding that this apparent counting procedure problem will be corrected in the future by counting each side of the cartridge and averaging the results. If this understanding is incorrect please notify us of your intentions in this matter.

B1806

OFFICE ▶	W.P.C.				
SURNAME ▶	Everett/mjd	Stohr	Nelson	Brunner	O'Reilly
DATE ▶	6/13/75	6-16-75	6/17/75	6/17	

Jersey Central Power and Light Company

-2-

In accordance with Section 2.790 of the NRC's "Rules of Practice", Part 2, Title 10, Code of Federal Regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC's Public Document Room. If this report contains any information that you (or your contractor) believe to be proprietary, it is necessary that you make a written application within 20 days to this office to withhold such information from public disclosure. Any such application must include a full statement of the reasons on the basis of which it is claimed that the information is proprietary, and should be prepared so that proprietary information identified in the application is contained in a separate part of the document. If we do not hear from you in this regard within the specified period, the report will be placed in the Public Document Room.

No reply to this letter is required; however, should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

Paul R. Nelson, Chief
Radiological and Environmental
Protection Branch

Enclosure:

IE:I Inspection Report No. 50-219/75-16

cc: J. T. Carroll, Station Superintendent
A. Z. Roisman, Counsel for Citizens Committee for
Protection of the Environment (Without Report)

Jersey Central Power and Light Company

-2-

bcc:

IE Chief, FS&L

IE:HQ (4 cys ltr, 5 cys report)

IE Files

Central Mail & Files

Directorate of Licensing (4 cys ltr, 13 cys of report)

Regulatory Standards (1 cy ltr, 3 cys report)

PDR

Local PDR

NSIC

TIC

REG:I Reading Room

Region Directors (II, III, IV) (Report Only)

KLD

State of New Jersey

A. Z. Roisman, Counsel for Citizens Committee for
Protection of the Environment