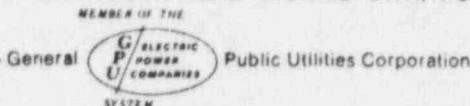


# Jersey Central Power & Light Company



MADISON AVENUE AT PUNCH BOWL ROAD • MORRISTOWN, N. J. 07960 • 201-539-6111



May 8, 1975

Mr. A. Giambusso  
Director, Division of Reactor Licensing  
Office of Nuclear Reactor Regulation  
United States Nuclear Regulatory Commission  
Washington, D. C. 20555

Dear Mr. Giambusso:

Subject: Oyster Creek Nuclear Generating Station  
Docket No. 50-219  
Changes in Personnel Monitoring Program

- References: (a) Letter dated April 3, 1973, Mr. D. A. Ross, Jersey Central Power & Light Company, to Mr. F. E. Kreusi, United States Atomic Energy Commission, on subject "Quarterly Personnel Exposures."
- (b) Letter dated April 3, 1973, Mr. D. A. Ross, Jersey Central Power & Light Company, to Mr. F. E. Kreusi, United States Atomic Energy Commission, on subject "Additional Information/Personnel Overexposures."

The purpose of this letter is to inform you of two changes that have been made in the personnel radiation monitoring program at the Oyster Creek Nuclear Generating Station.

In the letter referenced (a), the Commission was advised that personnel film badges would be changed on a frequency based on quarterly exposures as follows:

<u>Accumulated Quarterly Exposure Range</u>	<u>Film Badge Change Frequency</u>
0 - 1.00 R	Monthly
1.00 - 1.75 R	Semimonthly
1.75 - 2.50 R	Weekly
2.50 - 3.00 R	Daily

01841

May 8, 1975

We have discontinued these badge change requirements for the following reasons:

- (1) We have switched from film badges to Teledyne thermoluminescent dosimeters for personnel monitoring.
- (2) We have the capability of instantaneous readout, if required, without disturbing the area of the dosimeter to be read by Teledyne. We use Teledyne's readings as the "official" readings.
- (3) The health physics staff has been increased and allows closer coverage of high exposure jobs.
- (4) All permanently assigned personnel have their badges changed semimonthly.

It is expected that this change will eliminate much confusion during outages and improve the efficiency of the personnel monitoring program.

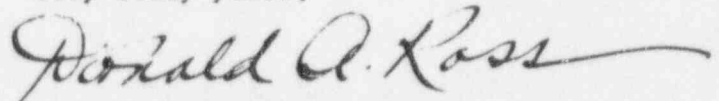
In the letter referenced (b), we informed the Commission that the action being taken to prevent personnel overexposures from reoccurring included the following:

"A daily report, current as of the previous day, will be issued by the radiation protection group at Oyster Creek showing accumulated quarterly exposure of all personnel for which such exposure exceed 1.25 rem whole body. The report will be distributed to all foremen, supervisors, the Station Superintendent, and the Manager, Generating Stations-Nuclear".

We have amended this practice to the extent that the reports are now distributed to only those foremen and supervisors who deal directly with the personnel involved, the Station Superintendent, and the Manager, Generating Stations-Nuclear.

We believe that the increased health physics staff, the TLD system, additional personnel training and other changes in our radiation program will provide adequate control of personnel exposures.

Very truly yours,



Donald A. Ross, Manager  
Generating Stations-Nuclear

cs

cc: Mr. J. P. O'Reilly, Director ✓  
Office of Inspection and Enforcement, Region 1