

ATOMIC ENERGY COMMISSION

WASHINGTON, D.C. 20545

February 20, 1974

Docket No. 50-219

Jersey Central Power & Light Company
ATTN: Mr. I. R. Finfrock, Jr.
Vice President - Generation
Madison Avenue at Punch Bowl Road
Morristown, New Jersey 07960

Gentlemen:

Our letter of April 13, 1973, to all licensees of operating nuclear power plants requested supplemental radiation exposure information on reactor plant operator and contractor personnel since 1969. Our notice to AEC licensees dated July 2, 1973, enclosed a copy of a proposed amendment to 10 CFR Part 20.407 regarding annual reporting of personnel monitoring information and the form to be used for reporting the data. Regulatory Guide 1.16, revised October 1973, "Reporting of Operating Information", provided the Regulatory position regarding reporting of occupational personnel radiation exposures on a semiannual basis.

Supplemental radiation exposure information consistent with the Regulatory position given in the revised Regulatory Guide 1.16 and the estimated exposure ranges given in proposed 10 CFR Part 20.407 (twice the ranges given in Regulatory Guide 1.16) is requested for the 1973 calendar year. The associated plant operator and contractor personnel total man-Rem should be tabulated for each duty function as given in Regulatory Guide 1.16 if available from the plant records. If the types of exposure records that you maintain do not correspond to those in Regulatory Guide 1.16, please provide a tabulation as comparable as possible, bearing in mind that the objective is to determine exposures as functions of specific plant activities.

3/625

Jersey Central Power & Light - 2 - Complany

Please submit this information within sixty (60) days even if some of the information has been supplied in your semiannual Operating Reports. Thank you for your cooperation in this effort to obtain and evaluate the actual radiation exposures experienced in operating nuclear power plants.

Sincerely,

Donald J. Skovholt
Assistant Director for
Operating Reactors
Directorate of Licensing

cc: G. F. Trowbridge, Esquire
Shaw, Pittman, Potts, Trowbridge
and Madden
910 - 17th Street, N. W.
Washington, D. C. 20006

GPU Service Corporation
ATTN: Mr. Thomas M. Crimmins
Safety & Licensing Manager
260 Cherry Hill Road
Parsippany, New Jersey 07054

Mr. Kenneth B. Walton Brigantine Tutoring 309 - 21st Street, S. Brigantine, New Jersey 08203

Daniel Rappoport, Esquire 2323 S. Broad Street Trenton, New Jersey 08510 Ocean County Library 15 Hooper Avenue Toms River, New Jersey 08753

Miss Dorothy R. Horner Township Clerk Township of Ocean Waretown, New Jersey 08753