

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

V-231
Docket 50-219

APR 21 1975

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:

On April 15 and April 16, 1975, we discussed via telecon your submittals of March 29, 1975 and April 4, 1975 with representatives of General Public Utilities Service Corporation (GPUSC). These submittals present the results of your reanalysis of ECCS cooling performance.

Based on our review, we have determined that the above cited submittals do not contain sufficient information to enable us to conclude that your analysis of ECCS cooling performance is wholly in conformance with the requirements of 10 CFR § 50.46(a). In this regard, we have identified additional individual break sizes that should be analyzed and also additional break locations that should be studied. We have stated that these additional analyses should be performed for both GE and Exxon fuel. We telecopied a statement of our concern to Mr. N. Trikouros, GPUSC, on April 17, 1975 and also stated our concerns to representatives of GE. In order for us to maintain our licensing schedule consistent with your proposed Core Cycle 5 startup date of May 10, 1975, we will need the results of the additional GE analyses cited above by April 28, 1975. For the same reason, the results of the additional Exxon analyses, cited above, are needed by April 30, 1975.

Other concerns identified during our review of your ECCS reanalysis and during our review of your Cycle 5 reload submittal (Amendment No. 76) have all been discussed via telecon with representatives of GPUSC. Statements of our concerns have also been telecopied to GPUSC. Our concerns are further documented in the enclosures to our letters of April 2, 1975 and April 21, 1975. In order to maintain our licensing schedule consistent with your proposed startup date of May 10, 1975, we will need responses to our letters of April 2 and April 21, 1975 no later than April 24, 1975.

If you cannot meet the above review schedule, it is likely that we will not be able to complete our review consistent with your proposed startup schedule.

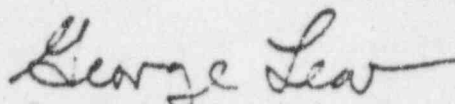


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Please inform us within seven days of the receipt of this letter if you cannot meet this schedule.

Sincerely,



George Lear, Chief
Operating Reactors Branch #3
Division of Reactor Licensing

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

Burtis W. Horner, Esq.
Stryker, Tams and Dill
55 Madison Avenue
Morristown, New Jersey
07960

Jersey Central Power & Light Company
ATTN: Mr. Thomas M. Crimmins, Jr.
Safety and Licensing Manager
GPU Service Corporation
260 Cherry Hill Road
Parsippany, New Jersey 07054

George F. Kugler, Jr.
Attorney General
State of New Jersey
State House Annex
Trenton, New Jersey 08625

Anthony Z. Roisman, Esquire
Berlin, Roisman & Kessler
1712 N Street, N. W.
Washington, D. C. 20036

Ocean County Library
15 Hooper Avenue
Toms River, New Jersey 0875

Paul Rosenberg, Esquire
Daniel Rappoport, Esquire
2323 S. Broad Street

Honorable Joseph W. Ferraro, Jr.
Deputy Attorney General
State of New Jersey
101 Commerce Street - Room 208
Newark, New Jersey 07102