



Consolidated Edison Company of New York, Inc.
4 Irving Place, New York, NY 10003

DK Central File

September 18, 1974

Re: Indian Point Unit No. 2
AEC Docket No. 1521
A.O. 4-2-31

Mr. James P. O'Reilly, Director
Directorate of Regulatory Operations
Region I
U. S. Atomic Energy Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. O'Reilly:

In accordance with the Technical Specifications of Facility Operating License No. DPR-26, we wish to inform you of an Abnormal Occurrence (A.O. 4-2-31), which was identified and reported to Mr. T. F. Westerman of your office on September 17, 1974.

The occurrence is the type defined by Technical Specification 1.8.d and relates to a malfunction of No. 21 diesel generator.

During the conduct of Periodic Surveillance Test PT-W1 on September 17, 1974, No. 21 diesel generator was started and run at the no load condition. After running for approximately five minutes the diesel began to slow down. The diesel was consequently shutdown and an investigation to determine the cause initiated.

This preliminary investigation revealed that there was water in the fuel oil day tank which supplied the diesel. It was determined that this water came from the drip tank which is recycled to the day tank. Investigation is continuing to prevent recurrence of water contamination. The fuel oil supply systems for the remaining two diesels were checked and no water was found in their fuel oil systems. In addition, these two diesels were started and ran satisfactorily.

A followup report on this occurrence will be submitted in ten days.

Very truly yours,

R. W. Stein
Walter Stein, Manager
Nuclear Power Generation
Indian Point Station

A.D. 2

cc: Mr. Edeon G. Case

8110240471 740918
PDR ADOCK 05000247
S PDR