

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-77-120

This preliminary notification constitutes EARLY notice of an event of POSSIBLE safety or public interest significance. The information presented is as initially received without verification or evaluation and is basically all that is known by IE staff on this date.

Facility: Consolidated Edison Company of New York, Inc.  
Indian Point Unit 2  
Buchanan, New York  
(DN 50-247)

Subject: FAILURE OF REACTOR COOLANT PUMP SEAL CAUSES UNPLANNED FACILITY SHUTDOWN

The unit was shutdown from approximately 1 percent power at 3:15 a.m., July 2, 1977, due to a reactor coolant pump seal failure. Approximately 40,000 gallons of reactor coolant system water was leaked over a period of 8 hours into containment via the failed seal while the unit was being placed in the cold shutdown condition. The water was pumped out and decontamination work inside containment will commence today.

The shutdown is expected to last at least three weeks for pump examination and seal replacement.

There were no releases of radioactive material to the environment or overexposure of personnel as a result of this event.

Media interest is expected because of close attention given to operating problems at Indian Point Station facilities. The State of New York has been informed. A press release is being considered by the licensee.

NRC, Region I, (Philadelphia) received notification of this occurrence by telephone from a Facility Technical Engineer at 11:00 a.m., July 2, 1977. Information is current as of 8:00 a.m., July 5, 1977.

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PRELIMINARY NOTIFICATION

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