

July 14, 1977 PDR Advance

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-77-126

Copy per J. R. Bathy

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 3 (DN 50-286)  
Buchanan, New York

Subject: UNIT TRIP WITH SUBSEQUENT LOSS OF OFFSITE POWER

At 8:37 p.m., on July 13, 1977, the Indian Point Unit No. 3 reactor tripped from 91% power due to a lightning strike and resulting fire at the Buchanan, New York Substation located 1/2 mile from the Indian Point Site. Unit No. 2 had been shutdown previously for a maintenance outage. At 9:32 p.m., a total loss of offsite power occurred when other Consolidated Edison Units were lost in spite of load-shedding efforts by the utility. This loss of units caused a power blackout affecting major portions of New York City and surrounding suburbs.

All safety systems functioned to maintain the unit in the hot shutdown condition. No license limits were exceeded.

Offsite power was restored by 3:20 a.m. Plant restart is in progress. It is anticipated that the turbine will be ready for operation at 11:00 a.m. July 14, 1977.

Inspectors were dispatched and are on site.

Media interest has been extensive. Con Ed has made a press release. New York State has been notified. Region I notified the adjacent States of New Jersey and Connecticut.

NRC, Region I (Philadelphia) received notification of this occurrence by telephone from the Plant at 10:20 p.m., July 13, 1977.

Contact: KWhitt, IE x27451 GConstable, IE x27451 JSniezek, IE x27451

Distribution: Transmitted H St 10:01 ;

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|-------------------------|----------------------|-----------------------|
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| Commissioner Gilinsky   | S. J. Chilk, SECY    | H. H. Whiteside, SCNR |
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| Transmitted: MNBE 10:02 | P Bldg 10:06         | SS Bldg 10:07         |
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