

PDR Advance Cy Per
J Rathje EEF

PRELIMINARY NOTIFICATION

March 17, 1978

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-78-53

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 as of this date.

FACILITY: Carolina Power and Light Company
Brunswick, Unit No. 1
Docket No. 50-325
Southport, North Carolina

SUBJECT: PRIMARY SYSTEM BLOWDOWN

The licensee reported that following a reactor trip and isolation of the reactor coolant system on March 13, two Target Rock safety-relief valves operated as required to relieve the reactor pressure. One of the safety-relief valves failed to reseal and remained open until reactor pressure had decreased to 200 psig. Suppression pool cooling was initiated. The maximum pool temperature was reported to be 124 degrees F. The reactor cooldown rate was not exceeded. The safety-relief valve was replaced prior to return to power.

Media interest is not expected. A news release is not planned by the licensee nor NRC. The State of North Carolina has been informed.

Region II (Atlanta) received notification of this occurrence by telephone from the Operations Maintenance Superintendent at 9:10 a.m. on March 17, 1978.

Contact: GKlingler, IE x28019 FNolan, IE x28019 JSniezek, IE x28019

Distribution: Transmitted H St 2:08
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Commissioner Kennedy S. J. Chilk, SECY
Commissioner Gilinsky

C. C. Kammerer, CA
(For Distribution)

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(MAIL)
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R. Minogue, SD

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