

August 8, 1988

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-88-47

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region II staff on this date.

FACILITY: Duke Power Company
Catawba Unit 1
Docket No. 50-413
Rock Hill, South Carolina

Licensee Emergency Classification:
____ Notification of Unusual Event
____ Alert
____ Site Area Emergency
____ General Emergency
X Not Applicable

SUBJECT: STEAM GENERATOR TUBE LEAK CAUSES SHUTDOWN

Catawba Unit 1 shut down on August 5, 1988, due to a primary to secondary leak in the "D" steam generator. The leak was approximately 100 gallons per day. The plant is allowed to operate with such a leak of up to 500 gallons per day, according to its technical specifications.

The "D" steam generator was found to have an unretrievable part in the secondary side of the steam generator during the last outage. The licensee plans eddy current tests of two steam generators.

The outage is expected to last 18 days.

The licensee issued a news release.

The States of North and South Carolina have been informed.

This PN is being issued for information purposes only.

This information is current as of 1:00 p.m. (EDT) on August 8.

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PDR I&E
PNO-II-88-047 PNU

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DMB

5520: 8/9/88 @ 7:25 a.m. (EDT) TO REGIONS AND HQ
