

December 18, 1995

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-95-071

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 Region II staff in Atlanta, Georgia on this date.

Facility

Duke Power Co.
Mc Guire 2
Cornelius, North Carolina
Dockets: 50-370

Licensee Emergency Classification

Notification of Unusual Event
Alert
Site Area Emergency
General Emergency
X Not Applicable

Subject: SHUTDOWN GREATER THAN THREE DAYS - MCGUIRE UNIT 2

On December 15, 1995, at 7:42 p.m., a shutdown of McGuire Unit 2 was initiated from 100 percent power when leakage to the pressurizer relief tank increased to approximately 8.5 gpm. The source of the leakage was determined to be from the reactor head vent valves. Total "identified" reactor coolant system leakage was calculated to be 8.96 gpm, which is less than the 10 gpm Technical Specification limit. The unit is currently in Cold Shutdown (Mode 5), with preparations underway to replace all four Target Rock reactor head vent valves. Restart of Unit 2 is expected the end of this week.

NRC Resident Inspectors responded on site for the shutdown and continue to monitor the recovery activity.

The State of North Carolina has been notified.

This information is current as of 12:00 noon, on December 18, 1995.

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