

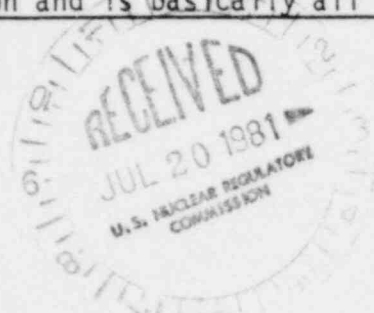
PRELIMINARY NOTIFICATION

July 13, 1981

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-81-51

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: Duke Power Company
McGuire Unit 1
Docket No. 50-369
Cornelius, North Carolina



SUBJECT: REACTOR COOLANT SYSTEM LEAK

On July 11, at 4:15 p.m., a reactor coolant system leak occurred when a technician valved in an instrument manifold with the vent valve on the manifold open. The escaping steam scalded one individual and caused the evacuation of the lower level of the containment. A controlled cooldown was commenced and a containment entry was made at 5:00 p.m. and the valve was shut.

The scalded individual was transported to a local hospital where second degree burns were treated. No radioactive contamination was involved. The reactor has not yet achieved initial criticality.

Media interest has occurred. The licensee has been responding to inquiries from the news media. The NRC does not plan to issue a news release. The State of North Carolina has been informed.

Region II (Atlanta) received notification of this occurrence by telephone from the resident inspector at 4:55 p.m. on July 11. This information is current as of 8:30 a.m. on July 13.

Contact: J. C. Bryant, RII 242-5537; P. J. Kellogg, RII 242-5581

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