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JUL 10 1973

Docket Nos. 50-270
and 50-287

L. C. Shao, Chief, Structural Engineering Branch, L

OVERPRESSURE IN THE STEAM GENERATOR SUBCOMPARTMENT

As a result of Containment Systems' review of the Oconee 2 & 3 reactor building subcompartments, it was discovered, by using current assumptions and analysis techniques, that the LOCA produced overpressure in the steam generator subcompartment, maybe about 4 psi higher than the original design overpressure. The applicant (Duke Power Company) has reassessed the structural capability of the subcompartment and concluded that it is adequate to withstand the higher value. The applicant's letter report is enclosed. (See last paragraph of page 1.)

We would appreciate your assessment of the structural capability of the subcompartment at an early date, preferably before the ACRS Subcommittee meeting on Oconee 2 & 3 to be held July 23 and 24, 1973.

A. Schwencer, Chief
Pressurized Water Reactors
Branch No. 4
Directorate of Licensing

Enclosure:
As stated

cc: R. C. DeYoung
R. Tedesco
J. Kudrick
R. Maccary

Distribution:
Docket (2)
PWR-4 Reading
I. Peltier
A. Schwencer

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