September 17, 1971

## FILES

TELEPHONE CONVERSATION WITH PAUL BARTON, DUKE POWER COMPANY ON OCONEE I STARTUP TESTS

Mr. Barton called September 9, 1971, indicating the high pressure injection test will require pressurizing the reactor coolant loop at 800 PSIA and 125°F. Since this pressure-temperature combination would cause the pressure to exceed that presently allowable in the technical specifications, he requested clarification desiring permission to do this isothermal testing with no fuel in the reactor.

Based on a discussion with Mr. Pawlicki, DRS, it was determined that at present we are now allowing low temperature pressurization up to 50% of design value for isothermal conditions. On the basis of this, he agreed that Duke should be permitted isothermal pressurization to 800 PSIA at 125°F.

I then touched base with Max Hildreth in Compliance advising him of the Duke request and the intended action permitting operation. He indicated similar testing has been performed in other plants and had no objections in this case.

I then called Duke Power, Ken Cannady, informing him that performance of the high pressure injection safety system test isothermally at 800 PSIA and 125°F as acceptable and we would confirm this in writing.

Dristant Signed By

Albert Schwencer, Chief PWR Project Branch No. 4 Division of Reactor Licensing

cc: R. C. DeYoung, DRL S. Pawlicki, DRS M. Hildreth, CO

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