

SEP 1 1972

NOTE FOR FILES

TELECON WITH KEN CANADY, DUKE POWER COMPANY, AUGUST 30, 1972
HIGH PRESSURE INJECTION NOZZLE - OCONEE UNIT 1

K. Canady called regarding my inquiry about the assessment of thermal shock resulting from the inadvertent operation of the high pressure injection system during hot functional testing of Oconee Unit 1. According to Canady, B&W pre-analyzed the high pressure injection system nozzle for sudden injection of 40°F water while the primary system is at full pressure and temperature. Thermal stresses were calculated to be within allowable. Since the injection water for the inadvertent operation was well above 40°F, it was concluded that no problem was created by the incident.

IAP
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Pressurized Water Reactors Branch No. 4
Directorate of Licensing

cc: A. Schwencer
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