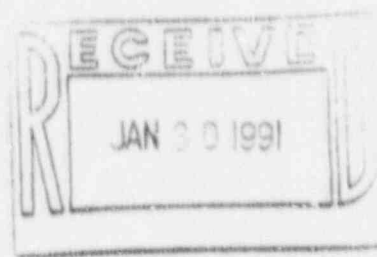




UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

January 25, 1991

RE IV



Docket No. 50-298

MEMORANDUM FOR: Leonard J. Callan, Director
Division of Reactor Safety
Region IV

FROM: Martin J. Virgilio, Assistant Director
for Regions IV and V Reactors
Division of Reactor Projects III, IV, and V
Office of Nuclear Reactor Regulation

SUBJECT: QUALIFICATION OF TAPE SPLICES FOR USE IN INSTRUMENT CIRCUITS
SUBJECT TO HARSH ENVIRONMENTS (TAC NO. 77920)

In response to your request dated October 16, 1990, we have reviewed Nebraska Public Power District's (NPPD) submittals dated July 31, and August 31, 1990, related to Okonite Tape Splices utilized in potentially harsh environments at Cooper Nuclear Station.

Based on our review we concluded that the two test reports, cited by NPPD, cannot be used collectively to demonstrate environmental qualification of these splices.

Our detailed evaluation regarding the qualification of the subject splices is enclosed.

Martin J. Virgilio, Assistant Director
for Regions IV and V Reactors
Division of Reactor Projects III, IV, and V
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/enclosure:
H. Walker

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