



Tennessee Valley Authority, Post Office Box 2000, Spring City, Tennessee 37381-2000

John A. Scalice
Site Vice President, Watts Bar Nuclear Plant

MAY 20 1997

✓ U.S. Nuclear Regulatory Commission
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Gentlemen:

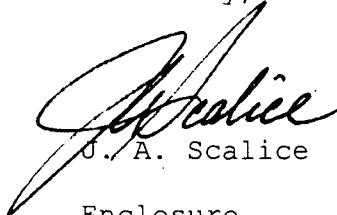
In the Matter of) Docket No. 50-390
Tennessee Valley Authority)

WATTS BAR NUCLEAR PLANT (WBN) - UNIT 1 - FACILITY OPERATING LICENSE
NPF-90 - LICENSEE EVENT REPORT (LER) 50-390/97010

The enclosed report provides details regarding an event in which a generator protective relay, the generator backup relay, operated causing a turbine trip and a subsequent reactor trip. This occurred due to moisture intrusion in the connection on the potential device which serves the protective relay. Submittal of this report is in accordance with 10 CFR 50.73(a)(2)(iv).

If you should have any questions, please contact P. L. Pace at
(423) 365-1824.

Sincerely,


J. A. Scalice

Enclosure
cc: See page 2

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cc (Enclosure):

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