

September 1, 1989

Docket Nos. 50-390

Mr. Oliver D. Kingsley, Jr.
Senior Vice President, Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Distribution
Docket File
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R. Auluck
M. Simms
OGC
J. Zwolinski
E. Jordan
ACRS (10)
GPA/PA
GPA/CA
B. Wilson
G. Walton

Dear Mr. Kingsley:

SUBJECT: SAFETY EVALUATION OF THE WATTS BAR UNIT 1 CORRECTIVE ACTION PROGRAM
(CAP) PLAN FOR ELECTRICAL CONDUIT AND CONDUIT SUPPORT

The NRC staff has completed its review of the programmatic aspects of the Watts Bar corrective action program for electrical conduit and conduit support. The CAP plan was submitted on November 18, 1988.

Based on the review of the program plan, the staff has determined that the program provides a viable approach to correct the currently known types of deficiencies and should, upon successful implementation, provide assurance that the Category I and I(L) equipment are adequately qualified for design conditions. The staff's safety evaluation is enclosed. The staff will evaluate TVA's implementation of the Corrective Action Program and the appropriate changes to the FSAR.

If you have any questions, please contact R. Auluck, Project Manager at (301) 492-0759.

Sincerely,

Original signed by

Suzanne Black, Assistant Director
for TVA Projects
TVA Projects Division
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

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| NAME | :MSimms | :RAuluck:as | :DTerag/Picesa | :SBlack | :KBarr | :BDL | : |
| DATE | :9/1/89 | :9/1/89 | :8/31/89 | :9/1/89 | :8/31/89 | :9/1/89 | : |

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Sincerely,

Suzanne Black, Assistant Director
for TVA Projects
TVA Projects Division
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

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| NAME | :MSimms | :RAuluck:as | :DTERao | :SBlack | :KBarr | BDLiaw | : |
| DATE | :9/1/89 | : / /89 | : / /89 | : / /89 | :8/31/89 | : / /89 | : |

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Mr. Oliver D. Kingsley, Jr.

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