



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA ST., N.W., SUITE 3100
ATLANTA, GEORGIA 30303

Washington PDR

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MAY 15 1979

In Reply Refer To:
RII:JPO
50-518, 50-519
50-520, 50-521

Tennessee Valley Authority
ATTN: H. G. Parris
Manager of Power
500A Chestnut Street Tower II
Chattanooga, Tennessee 37401

Gentlemen:

Subject: Confirmation of Action

This refers to the telephone conversation of May 15, 1979 between J. C. Killian and C. E. Murphy of this office regarding certain construction activities at the Hartsville Nuclear Plant.

With regard to matters discussed, it is our understanding that production of cadweld splices and placement of concrete for Category I structures will be discontinued and will not be resumed without prior concurrence of this office. This concurrence will be based on the following:

1. In Plant A2 determine the cause of rebar failures in the Reactor Building base mat. Specifically, determine if a problem exists with rebar material.
2. In Plants A and B replace all exposed cadweld splices which were not properly made.
3. In Plants A and B identify those embedded cadwelds which are suspect. If your evaluation of suspect cadwelds results in your determination that the situation is satisfactory, provide appropriate justification for acceptance.
4. Provide details of changes to your QA/QC program that would minimize the possibility of the problem recurring in the future.

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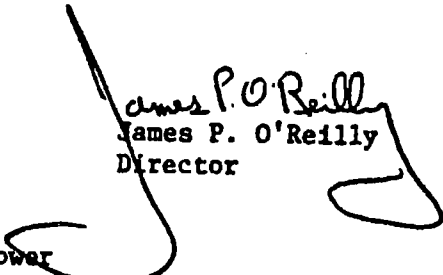
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Tennessee Valley Authority

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Please inform us immediately if your understanding of these items is different from that stated above.

Sincerely,


James P. O'Reilly
Director

cc: J. E. Gilleland
Assistant Manager of Power
500C Chestnut Street Tower II
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