TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

AUG 25 1989

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, D.C. 20555

Gentlemen:

| In the Matter of |) | Docket Nos. | 50-259 | 50-390 |
|----------------------------|---|-------------|--------|--------|
| Tennessee Valley Authority |) | | 50-260 | 50-391 |
| |) | | 50-296 | |
| |) | | 50-327 | |
| |) | | 50-328 | |

TVA WELDING PROJECT FINAL REPORT

On January 17, 1986, TVA submitted to NRC a plan for review of the TVA welding program. That program include reviews of the commitments made to NRC, commitment implementation at ch of our nuclear plants, and a programmatic evaluation. The plant specific reviews have been completed and results submitted to NRC for all plants except Bellefonte which is in a deferred status.

Enclosed is Volume VIII, Welding Project Final Report, which summarizes in Sections 2 through 5 the results of the plant specific reviews and provides the results of TVA's programmatic evaluation, including root cause analyses, weld project recommendations, and TVA's recurrence control plan.

Enclosure 2 is a list of commitments made in the final report. If you have any questions regarding this report, please telephone R. H. Shell at (615) 751-8087.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

Manager, Nuclear Licensing and Regulatory Affairs

Enclosures cc: See page 2

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cc (Enclosures):

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