

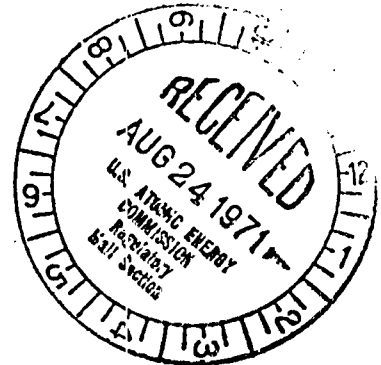
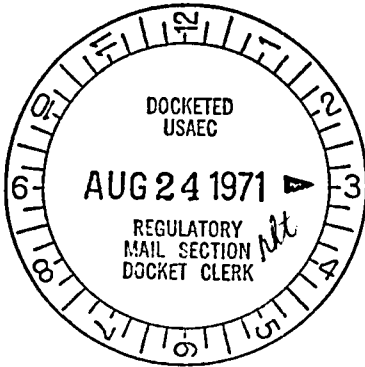
TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

Regulatory

File Cy.

August 18, 1971



Dr. P. A. Morris, Director
Division of Reactor Licensing
United States Atomic Energy Commission
Washington, DC 20545

Dear Dr. Morris:

In the Matter of the Application of) Docket Nos. 50-390
Tennessee Valley Authority) 50-391

Submitted herewith is Amendment 1 to the TVA application for units 1 and 2 of the Watts Bar Nuclear Plant, which incorporates editorial corrections for the Preliminary Safety Analysis Report and provides supplementary information to assist review of the application. The amendment consists of:

1. Appendix E, "Comparison of the Watts Bar and Sequoyah Nuclear Plants," and
2. Miscellaneous page revisions.

We believe the comprehensive comparison in Appendix E of the Watts Bar and Sequoyah plants would enable the DRL staff to reduce the time required for review of the Watts Bar application on those items which are of the same or similar design as Sequoyah or other plants, thereby permitting the application to complete the licensing process in a shorter time. We think this would benefit TVA and the Commission, and could ultimately expedite the licensing process for the nuclear industry.

This procedure would benefit TVA by resulting in the Watts Bar plant being placed on line as soon as possible, thus assuring that future power demands would be met on a timely basis.

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Dr. P. A. Morris

August 18, 1971

Accordingly, we request that the Watts Bar application be reviewed in this manner. We will be glad to supply additional information and would like to meet with DRL as soon as possible to discuss the review of this application.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

T. Graham Wells, Jr.

T. Graham Wells, Jr.
Assistant Manager of Power

Subscribed and sworn to before
me this 18 day of Aug 1971

Artie B. Pickett
Notary Public

My Commission Expires *Aug. Dec 3 1972*

Enclosure

Regulatory

File Cy.

Received w/Ltr Dated 8-18-71INSTRUCTIONS FOR REVISION ONE PAGE CHANGES

The following instructional information and check list is furnished to help you insert Revision Number One into the Watt's Bar Nuclear PSAR.

Since in most cases the original PSAR contains information printed on both sides of a sheet of loose leaf paper, a new sheet is furnished to replace sheets containing superseded material. As a result, the front or back of a sheet may contain information that is merely reprinted rather than changed.

Only pages which contain amended (i.e., added, deleted, or revised) information are identified with the cipher "WBNP-1" at the top of the page. Further, where amended information is new or revised, a vertical bar has been inscribed adjacent to the information in the outside margin of the page.

Discard the old sheets and insert the new sheets, as listed below. Keep these instruction sheets in the front of Volume I to serve as a record of changes.



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14.5-15/14.5-16 ✓
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Fig. 14.5-7/Blank ✓
Fig. 14.5-8/Blank ✓
14.6-7/14.6-8 ✓
Fig. 14.6-10/Blank ✓
Fig. 14.6-11/Blank ✓
Table 14-16/14-17 ✓
14A-1/14A-2 ✓
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14.2-35/14.2-36 ✓
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14.4-31/14.4-32 ✓
14.4-41/14.4-42 ✓
14.4-45/14.4-46 ✓
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A.1-1/Blank ✓
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A.1-1/Blank ✓
A.2-21/A.2-22 ✓
A.4-9/A.4-10 ✓

Table A.3-1 (Sh. 1 of 3) / ✓
A.3-1 (Sh. 2 of 3)

Table A.3-1 (Sh. 3 of 3) / ✓
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Fig. A.3-1/Blank ✓

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 B.3-1 (Sh. 2 of 2) ✓
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 Table B.3-5/B.3-6 (1 of 7) ✓
 Table B.3-6 (2 of 7) / ✓
 B.3-6 (3 of 7) ✓
 Table B.3-6 (4 of 7) / ✓
 B.3-6 (5 of 7) ✓
 Table B.3-6 (6 of 7) / ✓
 B.3-6 (7 of 7) ✓
 Table B.4-1/B.4-1 (Cont'd) ✓
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 B.5-21/B.5-22 ✓
 B.5-23/Blank
 B.5-24/25
 C-1/Blank ✓
 C-1/Blank ✓
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 I (Sh. 4 of 9) ✓
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 I (Sh. 8 of 9) ✓
 Table I (Sh. 9 of 9) / ✓
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Appendix E ✓