

JUN 2 1971

Docket Nos. 50-390  
and 50-391

Chief, Public Filings and Proceedings Branch, Office of the Secretary

FEDERAL REGISTER NOTICE

Two signed originals of a Federal Register Notice identified as follows are enclosed for your transmittal to the Office of the Federal Register for filing and publication:

Docket Nos. 50-390 and 50-391  
TENNESSEE VALLEY AUTHORITY  
NOTICE OF RECEIPT OF APPLICATION FOR CONSTRUCTION PERMITS  
AND FACILITY LICENSES

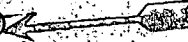
Twelve additional conformed copies of the notice are enclosed for your use.

Also enclosed are two copies of a Summary Statement concerning this notice.

Original Signed by  
Frank W. Karas

*for* Richard C. DeYoung, Assistant Director  
for Pressurized Water Reactors  
Division of Reactor Licensing

Enclosures:  
As stated above

Distribution:  
Docket File (2)   
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DATE ▶	5/28/71					

ATOMIC ENERGY COMMISSION

TENNESSEE VALLEY AUTHORITY

DOCKET NOS. 50-390 AND 50-391

NOTICE OF RECEIPT OF APPLICATION FOR CONSTRUCTION

PERMITS AND FACILITY LICENSES

Tennessee Valley Authority, Knoxville, Tennessee 37902, pursuant to Section 103 of the Atomic Energy Act of 1954, as amended, has filed an application dated May 14, 1971, for two construction permits and facility licenses to authorize construction and operation of two pressurized water reactors on the applicant's approximately 1770-acre Watts Bar site on the west bank of the Tennessee River, in Rhea County, approximately 50 miles northeast of Chattanooga, Tennessee.

The proposed reactors are designated by the applicant as the Watts Bar Nuclear Plant Units 1 and 2. Each Unit is designed for a maximum expected output of 3425 megawatts (thermal) with a gross output of about 1180 megawatts (electrical).

A copy of the application is available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D. C., and at the Dayton Public Library, First Avenue, Dayton, Tennessee.

Dated at Bethesda, Maryland, this 2nd day of June, 1971.

FOR THE ATOMIC ENERGY COMMISSION:

Original Signed by  
**Peter A. Morris**

Peter A. Morris, Director  
Division of Reactor Licensing

**CAPTION:** RECEIPT OF APPLICATION FOR LICENSES  
FOR NUCLEAR POWER REACTORS

**SUMMARY STATEMENT:**

The Atomic Energy Commission has received  
an application from Tennessee Valley  
Authority to construct and operate the  
Watts Bar Nuclear Plant Units 1 and 2  
in Rhea County, Tennessee.