



TENNESSEE

REGULATORY DOCKET FILE COPY

STATE PLANNING OFFICE

RAY BLANTON  
Governor

STEPHEN H. NORRIS  
Director

660 CAPITOL HILL BUILDING  
301 SEVENTH AVENUE, NORTH  
NASHVILLE, TENNESSEE 37219  
615-741-1676

50-390  
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July 19, 1978

Mr. William H. Regan, Jr., Chief  
Environmental Projects Branch 2  
Division of Site Safety and Environmental  
Analysis  
Nuclear Regulatory Commission  
Washington D.C. 20555

DISPATCHED  
BY SERVICES  
SECTION

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REGULATORY DISTRIBUTION  
SERVICES UNIT

RE: DEIS - Watts Bar Nuclear Plant, Units 1 and 2, TVA

Dear Mr. Regan:

The Tennessee State Clearinghouse has coordinated an agency review of the above referenced Draft EIS. I am submitting the enclosed comments from the Tennessee Wildlife Resources Agency and the Historical Commission for your consideration. If we receive additional comments from other agencies, I will forward them to you upon receipt.

Sincerely,

*Bette A. Osborne*

Bette A. Osborne  
Natural Resource Staff

BAO/fe

Enclosure

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# TENNESSEE WILDLIFE RESOURCES AGENCY

ELLINGTON AGRICULTURAL CENTER  
P. O. BOX 40747  
NASHVILLE, TENNESSEE 37204

Gary T. Myers, Executive Director  
Roy H. Anderson, Ass't. Director

July 11, 1978

Ms. Bette Osborne  
Natural Resource Staff  
State Planning Office  
660 Capitol Hill Building  
Nashville, Tennessee 37219

Dear Bette:

Re: DEIS - Watts Bar Nuclear Plant, Units 1 and 2 TVA

We have completed our review of the referenced document and offer the following comments:

Page 5-5, under 5.4.1 Terrestrial Environment The Station - Part of the last paragraph is missing.

Page 5-8, 5.4.2 Aquatic Environment, paragraph four - This infers that the sauger is not a significant species in the Watts Bar Tailrace. Creel census data for Chickamauga Reservoir, which includes the Watts Bar tailwater, indicates that a significant sauger fishery exists. In the 1976-1977 creel an estimated 15,758 sauger averaging .75 lbs. were taken. This comprised 8.4% of the fishing pressure on Chickamauga.

Page C-19 Fish Production - Ichthyoplankton - This section draws the conclusion that the Watts Bar Tailwater is not a favorable spawning area for migratory spawners. This conclusion is based on a series of ichthyoplankton samples taken between March 29, and September 9, 1976. Since many factors may influence fish spawning in a given year, we do not agree with these findings.

Thank you for this opportunity for comment.

Sincerely,

TENNESSEE WILDLIFE RESOURCES AGENCY

*James F. Sharber, Jr.*  
James F. Sharber, Jr.,  
Environmental Planner

JFS:ss

cc: Mr. Reid Tatum  
Mr. Anders Myhr

Ben Plant  
Owen Wattenbarger  
William Willis  
Dr. Harold Butler  
B. R. Allison

Oak Ridge  
Charleston  
Nashville  
Union City  
Nashville

W. C. Butler  
Taylor Hopper  
William Law, Sr.  
P. J. Maxedon  
Louis Milhorn

Pulaski  
Bruceton  
Ridgelyton  
Selmer  
Kingsport



STATE OF TENNESSEE

**TENNESSEE HISTORICAL COMMISSION**

170 SECOND AVENUE, NORTH  
NASHVILLE, TENNESSEE 37201  
TELEPHONE (615) 741-2371

HERBERT L. HARPER, Executive Director  
State Historic Preservation Officer

July 10, 1978

Ms. Bette Osborne  
State Planning Office  
660 Capitol Hill Bldg.  
Nashville, Tennessee 37219

Re: DES (Operations) Watts Bar Nuclear Plant, TVA

Dear Bette:

The State Historic Preservation Officer and his staff have reviewed the above document and find that due to the nature of the undertaking, the operation of Watts Bar Nuclear Plan will not affect any historical or archaeological properties. Consequently it will not affect the plans or priorities of this agency.

Sincerely,

Herbert L. Harper

HLH:11

RAY BLANTON, Governor

B. R. ALLISON, Commissioner of Conservation

HARRY W. WELLFORD, Memphis  
Vice-Chairman

RICHARD WEESNER, Nashville  
Chairman

FRANK WINSTON, Bristol  
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