TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401 400 Chestnut Street Tower II

September 28, 1979

Director of Nuclear Reactor Regulation Attention: Mr. L. S. Rubenstein, Acting Chief Light Water Reactors Branch No. 4 Division of Project Management U.S. Nuclear Regulatory Commission Washington, DC 20555

Dear Mr. Rubenstein:

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

In a letter from J. E. Gilleland to S. A. Varga dated April 27, 1979, the Tennessee Valley Authority (TVA) requested an extension of the construction permits for Watts Bar Nuclear Plant units 1 and 2, as prescribed by 10 CFR 50.55(b)(1978). In this letter, it was stated that the scheduled fuel load dates for units 1 and 2 were December 1979 and September 1980, respectively. TVA informed the NRC, in a letter from L. M. Mills to H. R. Denton dated August 23, 1979, that the fuel load dates have been revised and are now September 1980 for unit 1 and June 1981 for unit 2.

The following information is provided to indicate the factors which contributed to the additional delay.

- 1. Added safety modifications that TVA anticipates will be required as a result of the Three Mile Island Nuclear Plant incident (four and one-half months).
- 2. Modifications resulting from changes in design (three months)
- 3. Delays in safety system testing because of lower than expected productivity in installation of power and control cable, small piping, and small piping hangers (one and one-half months)

An Equal Opportunity Employer

7 910050

September 28, 1979

Director of Nuclear Reactor Regulation

Therefore, pursuant to 10 CFR 50.55(b), the Tennessee Valley Authority hereby requests that the latest completion date specified in Construction Permit No. CPPR-91 (unit 1) be extended to March 1981 and in CPPR-92 (unit 2) to December 1981. These dates will provide time for completion of these units with an allowance for contingencies.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

lh

L. M. Mills, Manager Nuclear Regulation and Safety