ADVISORY COMMITTEE ON REACTOR SAFEGUARDS UNITED STATES ATOMIC ENERGY COMMISSION WASHINGTON, D.C. 20545

May 17, 1974

J. F. O'Leary, Director Directorate of Licensing

ACRS REVIEW OF WATTS BAR ECCS

During its 169th Meeting, May 9-11, 1974, the ACRS discussed the possibility of conducting a review of the final design of the Watts Bar Emergency Core Cooling System in connection with its review of Sequoyah Units 1 and 2, as proposed by the applicant. The Committee had originally recommended, in its report of September 21, 1972, that a review of the Watts Bar ECCS be carried out by the Regulatory Staff and the ACRS prior to fabrication and installation of major components for the Watts Bar Station.

Since TVA has stated in its letter to you of April 29, 1974, that final design, fabrication, and system construction for Watts Bar are now underway, the Committee concluded that review of Sequoyah is too far in the future (May 1975) to be compatible with its original recommendation.

It appears that this review should be scheduled on a more expedited basis either as a generic review for this class of reactor or as part of a specific project review.

Executive Secretary

oc: ACRS Members

S. Varga, DL M. W. Libarkin, ACRS

J. H. Conran, ACRS

A. Giambusso, DL