

September 10, 2002

MEMORANDUM TO: John T. Larkins, Executive Director  
Advisory Committee on Reactor Safeguards

FROM: Herbert N. Berkow, Project Director  
Project Directorate II */RA/*  
Division of Licensing Project Management

SUBJECT: LETTER FROM DR. KENNETH D. BERGERON REGARDING  
TENNESSEE VALLEY AUTHORITY'S LICENSE AMENDMENT  
REQUEST TO PRODUCE TRITIUM AT THE WATTS BAR NUCLEAR  
POWER PLANT

Your memorandum of October 18, 2001, to William D. Travers forwarded Dr. Kenneth D. Bergeron's letter of September 13, 2001. Dr. Bergeron was concerned about the ongoing U.S. Nuclear Regulatory Commission's review of Tennessee Valley Authority's (TVA's) license amendment request to irradiate tritium-producing burnable absorber rods (TPBARs) at the Watts Bar nuclear plant. You requested that the Advisory Committee on Reactor Safeguards be kept informed of the staff's disposition of this matter.

Attached is Brian W. Sheron's letter of September 6, 2002, to Dr. Bergeron responding to his letters of September 13, 2001, and January 16, 2002. We expect to issue license amendments to TVA this month in response to TVA's amendment requests of August 20, and September 21, 2001, to irradiate TPBARs in the Watts Bar and Sequoyah reactors.

Attachment: Letter to Dr. Bergeron dated 9/6/02

cc w/ attachment:  
A. Vietti-Cook, SECY  
J. Craig, EDO  
I. Schoenfeld, EDO  
A. Thadani, RES

CONTACT: L. Mark Padovan, NRR  
415-1423

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