

September 20, 2001

LICENSEE: Tennessee Valley Authority

FACILITIES: Watt Bar Nuclear Plant, Unit 1
Sequoyah Nuclear Plant, Units 1 and 2

SUBJECT: SUMMARY OF THE AUGUST 20, 2001, MEETING WITH TENNESSEE
VALLEY AUTHORITY (TVA) AND DEPARTMENT OF ENERGY (DOE)
REGARDING DOE'S TRITIUM PRODUCTION PROGRAM

On August 20, 2001, the U.S. Nuclear Regulatory Commission (NRC) held a public meeting with TVA and DOE at NRC's Headquarters in Rockville, Maryland, to present an overview of DOE's program to produce tritium in TVA's Watts Bar and Sequoyah Nuclear Plants.

The topics discussed included the following:

- program overview
- tritium-producing burnable absorber rod (TPBAR) fabrication
- Watts Bar license amendment request
- TPBAR irradiation
- TPBAR transportation
- tritium extraction facility

Enclosure 1 is the Meeting Agenda and NRC's Review Schedule. Enclosure 2 is DOE/TVA Handouts. Enclosure 3 is a List of Attendees.

/RA/

L. Mark Padovan, Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-390, 50-327 and 50-328

Enclosures: 1. Meeting Agenda & Review Schedule
2. DOE/TVA Handouts
3. List of Attendees

cc w/enclosures: See next page

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U.S. Nuclear Regulatory Commission (NRC) Meeting with
Tennessee Valley Authority (TVA) and Department of Energy (DOE)

August 20, 2001

DOE's Tritium Production Program

ATTENDEES

<u>NAME</u>	<u>AFFILIATION</u>
David Lochbaum	Union of Concerned Scientists
Tom Clements	Nuclear Control Institute
Donnie Ashley	NRC/NRR
Richard Correia	NRC/NRR
UJagar Bhachu	NRC/NRR
Kenneth Heck	NRC/NRR
Jared Wermiel	NRC/NRR
Chang-Yang Li	NRC/NRR
Kahtan Jabbour	NRC/NRR
Ronald Hernan	NRC/NRR
Herbert Berkow	NRC/NRR
L. B. Marsh	NRC/NRR
R. W. Borchardt	NRC/NRR
Brian Sheron	NRC/NRR
Juan Peralta	NRC/NRR
Stephen Klementowicz	NRC/NRR
Jim Chardos	TVA
Max Clausen	DOE
Gerald Sorensen	Pacific NW National Laboratory
Suzanne Black	NRC/NRR
Jim Bridgman	Alliance for Nuclear Accountability
John Hannon	NRC/NRR
Harold Scott	NRC/RES
Tony Attard	NRC/NRR
Julio Lara	NRC Chairman's Office
Lambros Lois	NRC/NRR
Stacey Rosenberg	NRC/NRR
Deann Raleigh	LIS, Scientech
Chip Cameron	NRC/OGC
James Beall	NRC/OCM
Betsy Keeling	NRC/OCA
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**SEQUOYAH NUCLEAR PLANT
WATTS BAR NUCLEAR PLANT**

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