#### November 19, 2002

LICENSEE: Tennessee Valley Authority

FACILITY: Watt Bar Nuclear Plant, Unit 1

Sequoyah Nuclear Plant, Units 1 and 2

SUBJECT: SUMMARY OF THE OCTOBER 30, 2002, PUBLIC MEETING IN DAYTON,

TENNESSEE, REGARDING NRC'S SAFETY EVALUATIONS OF TENNESSEE VALLEY AUTHORITY'S LICENSE AMENDMENT REQUEST FOR TRITIUM

PRODUCTION AT WATTS BAR AND SEQUOYAH

The U.S. Nuclear Regulatory Commission (NRC) staff held a meeting with the public on October 30, 2002, in Dayton, Tennessee, to explain the results of the NRC's safety evaluations of Tennessee Valley Authority (TVA's) license amendment requests for tritium production in Tennessee Valley Authority's (TVA's) Watts Bar and Sequoyah Nuclear Plants. Members of the NRC's Division of Licensing Project Management, Office of General Counsel, and Plant Systems Branch participated. Approximately 50 members of the public attended the meeting including representatives of TVA, and the Department of Energy (DOE). Also, there was media coverage.

The NRC project manager for Watts Bar presented the following information on the Tritium Production Program:

- background
- a description of TVA's Watts Bar and Sequoyah license amendment requests to irradiate tritium-producing burnable absorber rods
- NRC's safety evaluations of TVA's requests
- NRC's Environmental Assessments

The Sequoyah project manager then discussed changes to the Watts Bar and Sequoyah plant licenses.

Members of the public were given opportunities to ask questions and provide comments after each of the presentations.

#### /RA by Ronald W. Hernan for/

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

Attachments: 1. Meeting Agenda

2. NRC Presentation Slides

3. List of Attendees

cc w/attachments: See next page

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cc w/attachments: See next page Attachment 2: ML023230161 Meeting Notice: ML022830808 Package: ML022830163

ADAMS ACCESSION NO. ML023230192

\*See previous concurrence

OFFICE	PDII-2/PM	PDII-2/LA	OGC *	PDII-2/SC	
NAME	RHernan for: MPadovan	BClayton	AHodgdon	RHernan for: AHowe	
DATE	11/15/02	11/15/02	11/12/02	11/15/02	

Meeting Summary Dated: November 19, 2002

#### **DISTRIBUTION**:

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MKotzalas (e-mail)

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SLaVie

#### AGENDA

## U.S. NUCLEAR REGULATORY COMMISSION (NRC) PUBLIC MEETING OCTOBER 30, 2002

## NRC's Safety and Environmental Evaluations of Tennessee Valley Authority's (TVA's) License Amendment Requests for Tritium Production at Watts Bar and Sequoyah

The focus of tonight's meeting is to explain the results of the NRC's Environmental Assessments and Safety Evaluations of TVA's license amendment requests for Watts Bar and Sequoyah and to answer questions from members of the public.

6:00 p.m. Open House

6:30 p.m. Welcome, Meeting Format and Ground Rules

Francis ("Chip") Cameron, Meeting Facilitator

6:40 p.m. Opening Comments

Herbert Berkow, Director, Project Directorate II

6:45 p.m. NRC's Environmental Assessments and Safety Evaluations of TVA's

License Amendment Requests for Watts Bar and Sequoyah

Mark Padovan

Lead Project Manager for Tritium Production

Office of Nuclear Reactor Regulation

Discussion

7:45 p.m. Technical Specification Changes for Watts Bar and Sequoyah

Ron Hernan

Senior Project Manager for Sequoyah Office of Nuclear Reactor Regulation

Discussion

8:15 p.m. Discussion of Any Remaining Issues

9:30 p.m. Adjourn

(Attachment 2: ML023230161)

# U.S. NUCLEAR REGULATORY COMMISSION PRESENTATION SLIDES

OCTOBER 30, 2002 PUBLIC MEETING

NRC's Safety and Environmental Evaluations of Tennessee Valley Authority's License Amendment Requests for Tritium Production at Watts Bar and Sequoyah

### NRC's October 30, 2002, Public Meeting in Dayton, Tennessee Regarding NRC'S Safety Evaluations of Tennessee Valley Authority's License Amendment Request for Tritium Production at Watts Bar and Sequoyah

#### List of Attendees

<u>NAME</u>	AFFILIATION
Steve Sohinki Max Clausen Phil Harris Mark Burzynski Jim Chardos Ricky Stockton Mark Padovan Herbert Berkow Allen Howe Ronald Hernan Chip Cameron Ann Hodgdon Steve LaVie Beverly Clayton Ken Clark Jonathan Bartley James Reece David Pond Paul Pace Jim Flanigan Frank Koontz Craig Faulkner Gerald Sorensen Kathy Helms-Hughes Elizabeth Flanagan Tony Finnell Betty Hamby Billy Cranfield John Carpenter Ann P. Harris John Johnson Angela C. Walker Doug Vaughan Jim Hickey Theresa Brown Natilie Hamilton Thomas L. Foote Andy Fazio	AFFILIATION  DOE DOE TVA TVA TVA TVA ARC/NRR NRC/NRR NRC/NRR NRC/NRR NRC/OGC NRC/OGC NRC/OGC NRC/NRR NRC/Region II NRC/Region II NRC/Region II TVA
Ce Ce, Madelaine	Food Not Bombs

#### <u>List of Attendees</u> (Continued)

#### <u>NAME</u> <u>AFFILIATION</u>

Christopher Starbuck
Andrew & Robin Kervin
Mark & Brenda Hamon
Sean McCombs

Katuah Earth First
Herald-News-Dayton
State of Tennessee
Chattanooga-Free Press

Sue Mackey Citizen
David Oamicy Citizen
Art Boyd Resident
Lanny Boyd Resident

Corky Allen Intertribal Sacred Land Trust, Inc., President

Judy Fox Intertribal Sacred Land Trust, Inc.

Amanda Womac Katuah Earth First

Robby Kee Resident

Gilbert Everett Katuah Earth First

A. Par ---

Several unidentified members of the public also attended.

#### Tennessee Valley Authority

#### CC:

Mr. J. A. Scalice
Chief Nuclear Officer and
Executive Vice President
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Mr. William R. Lagergren, Site Vice President Watts Bar Nuclear Plant Tennessee Valley Authority P.O. Box 2000 Spring City, TN 37381

Mr. Richard T. Purcell Site Vice President Sequoyah Nuclear Plant Tennessee Valley Authority P.O. Box 2000 Soddy Daisy, TN 37379

General Counsel Tennessee Valley Authority ET 11A 400 West Summit Hill Drive Knoxville, TN 37902

Mr. Robert J. Adney, General Manager Nuclear Assurance Tennessee Valley Authority 6A Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

## SEQUOYAH NUCLEAR PLANT WATTS BAR NUCLEAR PLANT

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Mr. D. L. Koehl, Plant Manager Sequoyah Nuclear Plant Tennessee Valley Authority P.O. Box 2000 Soddy Daisy, TN 37379

Senior Resident Inspector Sequoyah Nuclear Plant U.S. Nuclear Regulatory Commission 2600 Igou Ferry Road Soddy Daisy, TN 37379

County Executive Hamilton County Courthouse Chattanooga, TN 37402-2801

Mr. Paul L. Pace, Manager Licensing and Industry Affairs Watts Bar Nuclear Plant Tennessee Valley Authority P.O. Box 2000 Spring City, TN 37381

Mr. Larry S. Bryant Manager Watts Bar Nuclear Plant Tennessee Valley Authority P.O. Box 2000 Spring City, TN 37381

## SEQUOYAH NUCLEAR PLANT WATTS BAR NUCLEAR PLANT

#### Tennessee Valley Authority

CC:

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County Executive Meigs County Courthouse Decatur, TN 37322

Mr. Lawrence E. Nanney, Director Division of Radiological Health Dept. of Environment & Conservation Third Floor, L and C Annex 401 Church Street Nashville, TN 37243-1532

Ms. Ann P. Harris 341 Swing Loop Road Rockwood, Tennessee 37854

Dr. Gary Drinkard 340 Drinkard Dr. Spring City, TN 37381

Ms. Vickie G. Davis TDEC-DOE Oversight Division 761 Emory Valley Road Oak Ridge, TN 37830-7072