



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, DC 20555 - 0001

October 15, 2012

Administrative Judge  
Lawrence G. McDade, Chair  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Administrative Judge  
Paul B. Abramson  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Administrative Judge  
Gary S. Arnold  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

In the Matter of  
TENNESSEE VALLEY AUTHORITY  
(Watts Bar Nuclear Plant Unit 2)  
Docket No. 50-391-OL; ASLBP No. 09-893-01-OL-BD01

Dear Administrative Judges:

The NRC Staff hereby submits Supplement 33 to the hearing file for the Watts Bar Nuclear Plant (Unit 2) OL proceeding, Docket No. 50-391-OL.

Pursuant to the agreement of the parties, disclosures and the hearing file may be limited to final non-privileged documents relevant to the admitted contentions. Further, historical versions of the application need not be listed and privilege logs are waived.

This supplement to the hearing file includes materials required pursuant to 10 C.F.R. § 2.1203, as well as the Staff's mandatory disclosures produced pursuant to 10 C.F.R. § 2.336, as modified by the agreement. Materials in the hearing file may be accessed through the Agencywide Documents Access and Management System ("ADAMS"). An index containing the ADAMS accession number, date, and title or description of each item in the hearing file is appended hereto as Attachment 1. An index of documents protected due to proprietary or security concerns is appended as Attachment 2.

The Staff has taken a broad approach in identifying potentially-relevant documents for inclusion in the disclosures and hearing file. Additional public documents associated with the application, but not relevant to the admitted contention, are readily accessible in ADAMS. In addition,

pursuant to the agreement of the parties, the Staff will continue to work with both parties to provide access to documents

On or around October 15, 2012, the supplement to the hearing file will be made available via the Electronic Hearing Docket ("EHD"), which may be accessed at the following URL: <http://adams.nrc.gov/ehd/>. The hearing file will be contained in a sub-folder entitled, "Watts Bar Hearing File" of the "Watts\_Bar\_50-391-OL" folder of the EHD.

Further, attached is the affidavit of Justin C. Poole certifying that all relevant materials required under the agreement of the parties by this section have been disclosed, and that the disclosures are accurate and complete for documents identified as of October 10, 2012.

Sincerely,

**/Signed (electronically) by/**

Catherine Kanatas  
Counsel for NRC Staff  
U.S. Nuclear Regulatory Commission  
Office of the General Counsel  
Mail Stop O15-D21  
Washington, DC 20555  
Telephone: (301) 415-2321  
E-mail: Catherine.Kanatas@nrc.gov  
Signed: October 15, 2012

Enclosures: Attachment 1 – Hearing File Index  
Attachment 2 - Protected Index

Affidavit of Justin C. Poole

cc: Service List

**ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES****HEARING FILE INDEX****Supplemental Disclosures – October 15, 2012**

<b>ID#</b>	<b>Accession Number</b>	<b>Document Date</b>	<b>Title</b>
33-0001	ML12263A019	03/31/1995	Biological Opinion for the Proposed Operation of the Watts Bar Nuclear Plant.
33-0002	ML12279A197	08/30/2012	2012/08/30 Watts Bar 2 OL - 2012-08-30 - WBN Project Plan - Unit 2.pdf
33-0003	ML12279A191	09/06/2012	2012/09/06 Watts Bar 2 OL - TVA letter to NRC_09-06-2012_Cherokee and Douglas Dam Analysis
33-0004	ML12279A194	09/10/2012	2012/09/10 Watts Bar 2 OL - 2012-09-10 - WBN Project Plan - Unit 2.pdf
33-0005	ML12279A192	09/17/2012	2012/09/17 Watts Bar 2 OL - 2012-09-17 - WBN Project Plan - Unit 2.pdf
33-0006	ML12279A196	09/20/2012	2012/09/20 Watts Bar 2 OL - 2012-09-20 - WBN Project Plan - Unit 2.pdf
33-0007	ML12279A195	09/20/2012	2012/09/20 Watts Bar 2 OL - 2012-09-20 - WBN Project Plan - Unit 2.pdf
33-0008	ML12279A199	09/26/2012	2012/09/26 Watts Bar 2 OL - ACCEPTANCE OF REQUESTED LICENSING ACTION REGARDING REQUEST TO USE AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME) BOILER AND PRESSURE VESSEL CODE, CODE CASES N-520-4 and N-520-5 (TAC NO. ME9299)

**ATTACHMENT 2 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES****PROTECTED FILE INDEX****Supplemental Disclosures – October 15, 2012**

<b>ID #</b>	<b>Accession Number</b>	<b>Document Date</b>	<b>Protected Reason</b>	<b>Title</b>
33-P0001	ML12263A246	09/13/2012	Security	Watts Bar Nuclear Plant, Unit 2 - Resolution of Concerns With Fire Protection Report Operator Manual Action 723 - Fire Protection Report Part VI, "Fire Hazards Analysis".
33-P0002	ML12263A247	09/13/2012	Security	Watts Bar Nuclear Plant, Unit 2 - Resolution of Concerns With Fire Protection Report Operator Manual Action 723 - Part VI - Fire Hazards Analysis.
33-P0003	ML12263A245	09/13/2012	Security	Watts Bar Nuclear Plant, Unit 2 - Resolution of Concerns with Fire Protection Report Operator Manual Action 732.
33-P0004	ML12279A187	09/14/2012	Security	2012/09/14 Watts Bar 2 OL - TVA letter to NRC_09-13-2012_OMA 732 Commitment Update

October 15, 2012

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of )  
 )  
TENNESSEE VALLEY AUTHORITY ) Docket No. 50-391-OL  
 )  
(Watts Bar Nuclear Plant, Unit 2) )

AFFIDAVIT OF JUSTIN C. POOLE CONCERNING  
MANDATORY DISCLOSURE REQUIREMENT OF 10 C.F.R. § 2.336(b)

I, Justin C. Poole, do hereby state as follows:

1. I am employed as Senior Project Manager, Plant Licensing Branch LPL II-2, in the Division of Operator Reactor Licensing in the U.S. Nuclear Regulatory Commission's ("NRC") Office of Nuclear Reactor Regulation. My responsibilities include oversight of the NRC Staff's review and evaluation of the Watts Bar Nuclear Plant, Unit 2 operating license application ("OLA"). Among other things, I am managing the preparation of the hearing file and mandatory disclosures in connection with the OLA at issue in this proceeding.

2. I hereby certify that all relevant materials required to be disclosed pursuant to 10 C.F.R. §§ 2.336 and 2.1203, as modified by the parties' agreement of December 1, 2009, have been disclosed, and that the disclosures are accurate and complete for documents identified as of October 10, 2012.

3. I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge, information and belief.

/Executed in Accord with 10 CFR 2.304(d)/

Justin C. Poole  
Senior Project Manager,  
NRR/DORL/LPL II-2  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555  
Telephone: (301)415-2048  
E-mail: [Justin.Poole@nrc.gov](mailto:Justin.Poole@nrc.gov)

Executed in Rockville Maryland  
this 15th day of October, 2012

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of )  
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TENNESSEE VALLEY AUTHORITY ) Docket No. 50-391-OL  
 )  
(Watts Bar Nuclear Plant, Unit 2) )

CERTIFICATE OF SERVICE

Pursuant to 10 C.F.R. § 2.305 (revised), I hereby certify that copies of the foregoing "NRC STAFF'S SUPPLEMENTAL DISCLOSURE, INCLUDING HEARING FILE INDEX, PROTECTED INDEX, AND AFFIDAVIT OF JUSTIN C. POOLE" dated October 15, 2012, have been served upon the Electronic Information Exchange, the NRC's E-Filing System, in the above captioned proceeding, this 15th day of October, 2012:

**/Signed (electronically) by/**

Catherine Kanatas  
Counsel for NRC Staff  
U.S. Nuclear Regulatory Commission  
Office of the General Counsel  
Mail Stop O15-D21  
Washington, DC 20555  
Telephone: (301) 415-2321  
E-mail: Catherine.Kanatas@nrc.gov  
Signed: October 15, 2012