UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555 - 0001

April 15, 2011

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 15 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 April 15, 2011, 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://ehd.nrc.gov/EHD_Proceeding/home.asp. 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 April 15, 2011.

Sincerely,

/Signed (electronically) by/

David E. Roth
Counsel for NRC Staff

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

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Supplemental Disclosures – April 15, 2011

	Accession Number	Document Date	Title
15-0001	ML110260321	03/22/2011	Watts Bar Nuclear Plant, Unit 2 - Notice of No Significant Antitrust Changes and Time for Filing Requests for Reevaluation.
15-0002	ML110260383	03/22/2011	FR Notice - Notice of No Significant Antitrust Changes and Time for Filing Requests for Reevaluation.
15-0003	ML110260389	03/21/2011	Directors Decision Regarding Operating License Antitrust review and Finding of No Significant Change Under Section 105c (2) of The Atomic Energy Act.
15-0004	ML110691237	03/11/2011	03/24/2011 Notice of Meeting with Tennessee Valley Authority to Discuss Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report Related to Section 7 Instrumentation and Control.
15-0005	ML110700622	03/30/2011	03/30/11 Letter Regarding Watts Bar Nuclear Plant, Unit 2 - Request for Additional Information Regarding Final Safety Analysis Report Section 2.4.
15-0006	ML110740807	03/17/2011	03/29/2011 Notice of Meeting With Tennessee Valley Authority to Discuss Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report Submittals.
15-0007	ML110750022	03/11/2011	Watts Bar, Unit 2 - Response After Completion of Engineering for the ECCS, RHR, and CSS Systems to NRC Generic Letter 2008-01: "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems".
15-0008	ML110750487	03/17/2011	03/31/2011 Notice of Meeting With Tennessee Valley Authority to Discuss Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report Related to Section 7 Instrumentation and Control.
15-0009	ML110750496	03/17/2011	04/07/2011 Notice of Meeting with Tennessee Valley Authority to Discuss Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report Related to Section 7 Instrumentation and Control.
15-0010	ML110760203	03/23/2011	Watts Bar Nuclear Plant, Unit 2 - Request for Additional Information Regarding Final Safety Analysis Report Related to Section 9.2.2.
15-0011	ML110770537	03/16/2011	Watts Bar, Unit 2 - Instrumentation and Controls Staff Information Requests.
15-0012	ML110770538	03/16/2011	Watts Bar, Unit 2 - WNA-VR-00283-WBT-NP, Revision 4 "Nuclear Automation IV&V Summary Report for the Post Accident Monitoring System," Attachment 2, TVA Letter Dated March 16, 2011 re Westinghouse Electric Company.
15-0013	ML110770539	02/28/2011	Watts Bar, Unit 2 - EQ-QR-68-WBT-NP, Revision 0, "Qualification Summary Report for Post-Accident Monitoring System (PAMS), Nuclear Automation NSSS Completion Program I&C Projects.

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15-0014	ML110800483	03/18/2011	IR 05000391-11-602, on 01/01 - 02/19/2011, Watts Bar, Unit 2 Construction.
15-0015	ML110820551	03/18/2011	Distribution Lists for TVA Nuclear Generation Development and Construction Projects Update.
15-0016	ML110820858	03/30/2011	Watts Bar Nuclear Plant, Unit 2 - Supplemental Request for Additional Information Regarding Severe Accident Management Alternate Review (Tac No. MD8203).
15-0017	ML110830677	03/21/2011	Watts Bar, Unit 2, Submittal of Preservice Test Program Plan, Revision 1.
15-0018	ML110831036	07/31/2007	ERDC TR-07-3, "Flood-Fighting Structures Demonstration and Evaluation Program: Laboratory and Field Testing in Vicksburg, Mississippi," Pages 62 through 126, Enclosure 1.
15-0019	ML110831038	07/30/2007	ERDC TR-07-3, "Flood-Fighting Structures Demonstration and Evaluation Program: Laboratory and Field Testing in Vicksburg, Mississippi," Pages 127 through 192, Enclosure 1.
15-0020	ML110831040	07/31/2007	ERDC TR-07-3, "Flood-Fighting Structures Demonstration and Evaluation Program: Laboratory and Field Testing in Vicksburg, Mississippi," Page 193 through End of Report, Enclosure 1.
15-0021	ML110831041	05/31/2009	Engineering Evaluation of Hesco Barriers Performance at Fargo, ND 2009, Wenck File 2283-01, Enclosure 2.
15-0022	ML110831043	02/28/2009	HESCO Bastion USA, HESCO Concertainer Brochure, February 2009, Enclosure 4.
15-0023	ML110831044	03/21/2011	Tennessee Valley Authority - Re-submittal of Attachments for Responses to Hydrology Action Items.
15-0024	ML110831046	07/31/2007	ERDC TR-07-3, "Flood-Fighting Structures Demonstration and Evaluation Program: Laboratory and Field Testing in Vicksburg, Mississippi," Cover Page through 61, Enclosure 1.
15-0025	ML110840041	03/18/2011	Comment (12) of R. M. Krich, on Behalf of TVA, on Draft Regulatory Issues Summary, "Adequacy of Station Electric Distribution System Voltages," (Docket ID NRC-2011-0013).
15-0026	ML110840664	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103.
15-0027	ML110871475	03/24/2011	Watts Bar, Unit 2, Additional Information Related to NRC Regarding Environmental Review (TAC No. Md8203).
15-0028	ML110871532	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR),

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			Amendment 103. Table of Contents - Section 1.0 Introduction and General Description of Plant Through Section 17.2.1 Identification of Safety-Related Features.
15-0029	ML110871533	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. List of Revised Pages 1.1 through 15.2-1.
15-0030	ML110871534	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 1.0 Introduction and General Description of Plant through 1.9-12 Nuclear Performance Plan.
15-0031	ML110871536	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 2.0 Site Characteristics through 2.3-134 Meteorology.
15-0032	ML110871538	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Section 2.4 - Hydrologic Engineering through 2.4-165.
15-0033	ML110871539	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Section/Page 2.4-166 Hydrologic Engineering through 2.4-247.
15-0034	ML110871541	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Section 2.5 Geology, Seismology, and Geotechnical Engineering Summary of Foundation Conditions through 2.5-204.
15-0035	ML110871542	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Section/Pages 2.5-205 Geology, Seismology, and Geotechnical Engineering Summary of Foundation Conditions through 2.5-466.
15-0036	ML110871545	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Section 2.5-467 Geology, Seismology, and Geotechnical Engineering Summary of Foundation Conditions through 2.5-952.
15-0037	ML110871546	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 3.0 Design of Structures, Components, Equipment and Systems through 3.5A-4 Estimates of Velocities of Jet Propelled Missiles.
15-0038	ML110871547	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Section 3.6 - Protection Against Dynamic Effects Associated With Postulated Rupture of Piping through 3.7-223 Seismic Design.
15-0039	ML110871548	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR),

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	Accession Number	Document Date	Title
			Amendment 103. Section 3.8 Design of Category I Structures through 3.8.4-182 Other Category I Structures.
15-0040	ML110871549	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Section 3.8.5 Foundations and Concrete Supports through 3.12-6 Control of Heavy Loads.
15-0041	ML110871550	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 4.0 through 4.4-52 Thermal and Hydraulic Design.
15-0042	ML110871551	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 5.0 Reactor Coolant System through 5.6-8 Instrumentation Application.
15-0043	ML110871553	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 6.0 - Engineered Safety Features through 6.2.6-30 Containment Leakage Testing.
15-0044	ML110871554	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 6.3 Emergency Core Cooling System through 6.9-2 Motor-Operated Valve (MOV) Programs.
15-0045	ML110871555	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 7.0 Instrumentation and Controls through 7A-10 Instrumentation Identifications and Symbols.
15-0046	ML110871556	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 8.0 Electric Power through 8E-12 Probability/Reliability Analysis of Protection Device Schemes for Associated & Non-Class 1E Cables.
15-0047	ML110871560	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 9.4 Air Conditioning, Heating, Cooling, & Ventilation Systems through 9.5-66 Other Auxiliary Systems.
15-0048	ML110871562	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 10.0 Main Steam and Power Conversion Systems through 10.4-114 Other Features of Steam and Power Conversion System.

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15-0049	ML110871563	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 11.0 Radioactive Waste Management through 11A-6 Tritium Producing Burnable Absorber Rod (TPBAR) Source (Unit 1 Only).
15-0050	ML110871564	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 12.0 Radiation Protection through 12.5-8 Radiation Protection Program.
15-0051	ML110871565	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 13.0 Conduct of Operations through 13.7-2 Nuclear Security.
15-0052	ML110871566	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 14.0 Initial Test Program through 14.2-168 Test Program.
15-0053	ML110871567	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 15.0 Accident Analyses through 15A-6 Thyroid Inhalation Dose.
15-0054	ML110871568	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Section 16.0 - Technical Specifications.
15-0055	ML110871570	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Section 17.0 - Quality Assurance.
15-0056	ML110871598	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table of Contents - Section 9.0 Auxiliary Systems through 9.3-158 Process Auxiliaries.
15-0057	ML110871601	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Table 6.2.4-1, Page 1 of 69 through Page 64 of 69.
15-0058	ML110871628	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, FSAR 2.5-596, Underground Barrier Trench A, STA 5 + 78.
15-0059	ML110871629	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, FSAR 2.5-597, Underground Barrier Trench A, STA 7 + 78.
15-0060	ML110871630	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, FSAR 2.5-602 RO, Underground Barrier Trench B, STA 1 + 00.

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15-0061	ML110871631	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, FSAR 2.5-603, Underground Barrier Trench B, STA 2 + 50.
15-0062	ML110871632	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, FSAR 2.5-604, Underground Barrier Trench B, STA 3 + 00.
15-0063	ML110871633	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-3, "Subregional Geologic Section."
15-0064	ML110871634	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-11.
15-0065	ML110871635	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-71.
15-0066	ML110871636	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-222.
15-0067	ML110871637	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-281. Sheet 1 of 2.
15-0068	ML110871638	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-281. Sheet 2 of 2.
15-0069	ML110871639	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-549. Sheet 1 of 4.
15-0070	ML110871640	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-549. Sheet 2 of 4.
15-0071	ML110871641	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-549. Sheet 3 of 4.
15-0072	ML110871642	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-549. Sheet 4 of 4.
15-0073	ML110871643	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-550.
15-0074	ML110871644	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-551.
15-0075	ML110871645	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-554. Sheet 1 of 2.
15-0076	ML110871646	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR),

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15-0078	ML110871648	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-556.
15-0079	ML110871649	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-571, Sheet 1 of 4.
15-0080	ML110871650	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-571, Sheet 2 of 4.
15-0081	ML110871651	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-571, Sheet 3 of 4.
15-0082	ML110871652	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-571, Sheet 4 of 4.
15-0083	ML110871653	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-572.
15-0084	ML110871654	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-573.
15-0085	ML110871655	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-576, Sheet 1 of 2.
15-0086	ML110871656	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-576, Sheet 2 of 2.
15-0087	ML110871657	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103. Figure 2.5-577.
15-0088	ML110871658	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Figure 2.5-578, Category I Electrical Conduits Section H-H.
15-0089	ML110871659	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Figure 2.5-579, Miscellaneous ERCW Piping and IE Conduit Soil Borings.
15-0090	ML110871660	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Figure 2.5-583, Remedial Treatment for Potential Soil Liquefaction Stability Analysis Summary.

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15-0092	ML110871662	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Figure 2.5-589.
15-0093	ML110871663	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, FSAR 2.5-594, Underground Barrier Trench A, STA I + 78.
15-0094	ML110871664	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, FSAR 2.5-595, Underground Barrier Trench A, STA 3 + 78.
15-0095	ML110871665	03/15/2011	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, FSAR 2.5-605, Underground Barrier Trench B, STA 4 + 50.
15-0096	ML110880449	03/25/2011	Watts Bar, Unit 2, Submittal of Pre-Op Test Instruction.
15-0097	ML110880504	03/24/2011	Watts Bar, Unit 2 - Final Safety Analysis Report - Response to Chapter 10 Request for Additional Information.
15-0098	ML110880506	03/25/2011	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR) - Response to Requests for Additional Information (RAIs) Concerning the Nuclear Steam Supply System (NSSS).
15-0099	ML110890472	03/28/2011	Watts Bar, Unit 2, Additional Information Related to NRC Environmental Review (TAC MD8203).
15-0100	ML110890557	03/28/2011	Watts Bar, Unit 2 - Response to Request for Additional Information Regarding Mitigation Strategy Assessments and Closure Process for Phases 1, 2 and 3.
15-0101	ML110900335	04/01/2011	Watts Bar Nuclear Plant, Unit 2 - Status of Operating License Application Review Regarding Radioactive Waste Management and Environmental Impacts.
15-0102	ML110900564	04/01/2011	04/14/2011 Notice of Meeting with Tennessee Valley Authority to Discuss Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report Related to Section 7 Instrumentation and Control.
15-0103	ML110950276	04/01/2011	Watts Bar, Unit 2 - Response to Large Break Loss of Coolant Accident (LBLOCA) and Over-Pressurization Request for Additional Information.
15-0104	ML110950332	03/31/2011	Nuclear Automation Watts Bar Unit 2, NSSS Completion Program I&C Project, WNA-TR-02451-WBT, Revision 0, "Test Summary Report for the Post Accident Monitoring System."
15-0105	ML110950333	03/31/2011	Watts Bar, Unit 2, WNA-LI-00058-WBT-NP, Rev. 3, "Post-Accident Monitoring System (PAMS) Licensing Technical Report."

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15-0106	ML110960019	04/01/2011	Watts Bar, Unit 2, Revised Response to Requests for Additional Information on Individual Plant Examination of External Events Design Report.
15-0107	ML110960407	04/01/2011	Watts Bar, Unit 2 - Response to Request for Additional Information on Final Safety Analysis Report Section 9.3.2.6 for the Post Accident Sampling System (PASS).
15-0108	ML110960443	07/02/2008	Watts Bar, Unit 2, WB-DC-30-32, Rev. 3, "Design Criteria for Grounding - (Unit 1/Unit 2)."
15-0109	ML110960445	06/29/1995	TVA Standard Specification SS E18.14.01, Revision 3, "Electromagnetic Interference (EMI) Testing Requirements For Electronic Devices."
15-0110	ML110960447	07/02/2009	Watts Bar, Unit 2, Technical Instruction TI-137, Revision 0, "Control of Portable Two-Way Radios."
15-0111	ML110970360	04/07/2011	04/28/2011 Meeting Announcement - Public Meeting Watts Bar Nuclear, Unit 2, Docket No. 05-391.
15-0112	ML110980373	04/08/2011	04/21/2011 Notice of Meeting with Tennessee Valley Authority to Discuss Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report Related to Section 7 Instrumentation and Control.
15-0113	ML110980381	04/08/2011	04/22/2011 Notice of Meeting with Tennessee Valley Authority to Discuss Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report Submittals.
15-0114	ML110980637	04/06/2011	Watts Bar, Unit 2 - Safety Evaluation Report Supplement 22 - Response to NRC Required Action Items.
15-0115	ML111010195	04/06/2011	Watts Bar Nuclear Plant, Unit 1, Information Request for Upcoming Inservice Inspection.
15-0116	ML111010490	04/06/2011	Watts Bar Unit 2 - List of Design Differences, Revision 1.
15-0117	ML111050009	04/08/2011	2011/04/08 Watts Bar 2 OL - FW: Updated OI List
15-0118	ML111050010	04/08/2011	2011/04/08 Watts Bar 2 OL - FW: Updated Bucket List 4/8/11
15-0119	ML111050011	04/08/2011	2011/04/08 Watts Bar 2 OL - FW: Bucket List 4/8/11
15-0120	ML111050032	04/07/2011	2011/04/07 Watts Bar 2 OL - TVA letter to NRC_2011-04-06 _Unit Differences
15-0121	ML111050033	04/07/2011	2011/04/07 Watts Bar 2 OL - WBT-D-2782.pdf - Adobe Acrobat Standard
15-0122	ML111050034	04/07/2011	2011/04/07 Watts Bar 2 OL - NRC Requested Information
15-0123	ML111050035	04/05/2011	2011/04/05 Watts Bar 2 OL - 20110401 Open Item List Master TVA Update 04-05-11.docx
15-0124	ML111050036	04/04/2011	2011/04/04 Watts Bar 2 OL - RE: NRC I&C RAI metrics

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15-0125	ML111050037	04/04/2011	2011/04/04 Watts Bar 2 OL - TVA letter to NRC_04-01-11_ Revised IPEEE RAI Responses
15-0126	ML111050038	04/01/2011	2011/04/01 Watts Bar 2 OL - FW: Updated OI List
15-0127	ML111050039	04/01/2011	2011/04/01 Watts Bar 2 OL - NRC Bucket List 4/1/11
15-0128	ML111050040	04/01/2011	2011/04/01 Watts Bar 2 OL - TVA letter to NRC_03-31-11_IC RAI Response Letter
15-0129	ML111050041	03/31/2011	2011/03/31 Watts Bar 2 OL - FW: GA-ESI Plan of Action
15-0130	ML111050042	03/28/2011	2011/03/28 Watts Bar 2 OL - RE: Draft Open items
15-0131	ML111050055	03/30/2011	2011/03/30 Watts Bar 2 OL - Fire Protection Report - Side by Side Comparison Issue
15-0132	ML111050057	03/30/2011	2011/03/30 Watts Bar 2 OL - FW: Open Item with regard to Incore Instrumentation System
15-0133	ML111050059	03/30/2011	2011/03/30 Watts Bar 2 OL - 20110325 Open Item List Master TVA Update 03-30-11.docx
15-0134	ML111050060	03/29/2011	2011/03/29 Watts Bar 2 OL - TVA letter to NRC_03-28-11_ Additional Aquatic Documents
15-0135	ML111050061	03/28/2011	2011/03/28 Watts Bar 2 OL - TVA letter to NRC_Submittal of Pre-op Test Instruction 2-PTI-067-02-B
15-0136	ML111050062	03/25/2011	2011/03/25 Watts Bar 2 OL - Submittal of Pre-op Test Instruction 2-PTI-067-02-B
15-0137	ML111050063	03/28/2011	2011/03/28 Watts Bar 2 OL - RE: NRC I&C RAI metrics
15-0138	ML11105A154	03/28/2011	2011/03/28 Watts Bar 2 OL - FW: Bucket List 3/31/11
15-0139	ML11105A156	03/25/2011	2011/03/25 Watts Bar 2 OL - Updated OI List
15-0140	ML11105A158	03/24/2011	2011/03/24 Watts Bar 2 OL - TVA letter to NRC_03-24-11_ Additional Aquatic Documents
15-0141	ML11105A159	03/23/2011	2011/03/23 Watts Bar 2 OL - FW: 20110311 Open Item List Master TVA Update 03-23-11.docx
15-0142	ML11105A161	03/21/2011	2011/03/21 Watts Bar 2 OL - TVA letter to NRC_Submittal of Preservice Test Program Plan
15-0143	ML11105A164	03/18/2011	2011/03/18 Watts Bar 2 OL - Westinghouse Audit
15-0144	ML11105A166	03/18/2011	2011/03/18 Watts Bar 2 OL - FW: Word File of GL 2004-02
15-0145	ML11105A167	03/14/2011	2011/03/14 Watts Bar 2 OL - TVA letter to NRC_03-11-11_Interim Response to GL 2008-01

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15-0146	ML11105A168	03/11/2011	2011/03/11 Watts Bar 2 OL - Component Cooling System RAI 9.2-CSS-6
15-0147	ML11105A171	03/16/2011	2011/03/16 Watts Bar 2 OL - TVA letter to NRC 03-15-11 WBN U2 FSAR A103
15-0148	ML11105A172	03/16/2011	2011/03/16 Watts Bar 2 OL - Bucket List 3/16/11

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15-P001	ML110740228	03/11/2011	Security-Related Information	Browns Ferry, Units 1, 2 & 3, Sequoyah and Watts Bar, Units 1 & 2 - Radiological Emergency Plan Revision.
15-P002	ML110740229	03/10/2011	Security-Related Information	Watts Bar, Units 1 and 2 - Revision 1 to Emergency Plan Implementing Procedure EPIP-17, "Fire Emergency Procedure".
15-P003	ML110770448	03/16/2011	Security-Related Information	Watts Bar, Unit 2 - Request for Additional Information Regarding Final Safety Analysis Report (FSAR) Amendment Related to Section 9.5.1, "Fire Protection System".
15-P004	ML110770540	03/31/2011	Proprietary	Watts Bar, Unit 2 - WNA-VR-00283-WBT-P, Revision 4 "Nuclear Automation IV & V Summary Report for the Post Accident Monitoring System," NSSS Completion Program I&C Projects, (Proprietary).
15-P005	ML110770566	02/28/2011	Proprietary	Watts Bar, Unit 2 - EQ-QR-68-WBT-P, Revision 0 "Qualification Summary Report for Post-Accident Monitoring System (PAMS)," Nuclear Automation, NSSS Completion Program I&C Projects (Proprietary).
15-P006	ML110830679	03/21/2011	Security-Related Information	Watts Bar, Units 1 and 2 - Revision 33 to Emergency Plan Implementing Procedure EPIP-3, "Alert," and Revision 15 to EPIP-11, "Security and Access Control".
15-P007	ML110871709	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 16, Technical Specifications.
15-P008	ML110871710	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Table of Contents.
15-P009	ML110871711	03/15/2011	Security-Related	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis

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			Information (See public log for version of Amendment 103 submitted by TVA as public)	Report (FSAR), Amendment 103, List of Revised Pages.
15-P010	ML110871712	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Section 1 - Introduction and General Description of Plant.
15-P011	ML110871714	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Section 2 - Site Characteristics.
15-P012	ML110871718	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Section 2.4 - Hydrologic Engineering Through Figure 2.4-29 Extreme Value Analysis 30-Minute Wind Speed From the Southwest Chattanooga, TN 1948-74.
15-P013	ML110871720	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 17, Quality Assurance.
15-P014	ML110871721	03/15/2011	Security-Related Information (See public	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Section 2.5 Geology,

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			log for version of Amendment 103 submitted by TVA as public)	Seismology, and Geotechnical Engineering Summary of Foundation Conditions through Table 2.5-43.
15-P015	ML110871723	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Section 2.5 Geology, Seismology, and Geotechnical Engineering Summary of Foundation Conditions, Table 2.5-44 through Table 2.5-43 through Figure 2.5-180.
15-P016	ML110871726	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Figures 2.5-181 - 2.5-610, Pages 2.5.467 through 2.5-952.
15-P017	ML110871727	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Section 3 - Design of Structures, Components, Equipment and Systems, Pages 3.1-1 through 3.5A-4.
15-P018	ML110871728	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Section 3 - Design of Structures, Components, Equipment and Systems, Pages 3.6-1 Through 3.7-233.
15-P019	ML110871730	03/15/2011	Security-Related Information (See public log for version of	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Section 3 - Design of Structures, Components, Equipment and Systems, Pages 3.8.5-

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15-P020	ML110871734	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 6, Engineered Safety Features, Table of Contents through Page 6.2.6-30.
15-P021	ML110871735	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 6, Engineered Safety Features, Pages 6.3-1 through 6.9-2.
15-P022	ML110871736	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 7, Instrumentation and Controls.
15-P023	ML110871737	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 8, Electric Power.
15-P024	ML110871740	03/15/2011	Security-Related Information (See public log for version of Amendment 103	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 9, Auxiliary Systems, Pages 9.4-1 through 9.5-66.

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15-P025	ML110871741	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 10, Main Stream and Power Conversion Systems.
15-P026	ML110871742	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 11, Radioactive Waste Management.
15-P027	ML110871743	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 12, Radiation Protection.
15-P028	ML110871744	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 13, Conduct of Operations.
15-P029	ML110871745	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 14, Initial Test Program.

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15-P030	ML110871746	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 15, Accident Analyses.
15-P031	ML110871749	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Section 4, Reactor, Pages 4.4-1 through 4.4-52.
15-P032	ML110871750	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 5 - Reactor Coolant System.
15-P033	ML110871752	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Section 2.4 - Hydrological Engineering, Figure 2.4-30 through Figure 2.4-116.
15-P034	ML110871753	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant (WBN) - Unit 2 - Final Safety Analysis Report (FSAR), Amendment 103, Section 3 - Design of Structures, Components, Equipment and Systems, Pages 3.8.1-1 Through 3.8.4-122.

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15-P035	ML110871754	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Section 9, Auxiliary Systems, Table of Contents through Page 9.3-158.
15-P036	ML110871855	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Table 6.2.4-1, Containment Penetrations and Barriers.
15-P037	ML110871860	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-596, Underground Barrier Trench A STA 5 + 78.
15-P038	ML110871861	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-3, Subregional Geologic Section.
15-P039	ML110871863	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-11, Geologic Section Through Plant Area.
15-P040	ML110871864	03/15/2011	Security-Related	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final

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			Information (See public log for version of Amendment 103 submitted by TVA as public)	Safety Analysis Report (FSAR), Figure 2.5-71, Graphic Log and Elastic Moduli Sta. L-61+00.
15-P041	ML110871865	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-222, Borrow Investigation.
15-P042	ML110871867	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-281, Category I Conduit Banks Section F-F, Sheet 1 of 2.
15-P043	ML110871868	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-281, Category I Conduit Banks Section F-F, Sheet 2 of 2.
15-P044	ML110871869	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-549, ERCW Pipeline Section A-A, Sheet 1 of 4.
15-P045	ML110871870	03/15/2011	Security-Related Information (See public	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-549, ERCW Pipeline

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15-P046	ML110871871	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-549 - ERCW Pipeline Section A-A. Sheet 3 of 4.
15-P047	ML110871872	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-549 - ERCW Pipeline Section A-A. Sheet 4 of 4.
15-P048	ML110871873	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-550, ERCW Pipeline Section B-B.
15-P049	ML110871874	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-551, ERCW Pipeline Section C-C.
15-P050	ML110871875	03/15/2011	Security-Related Information (See public log for version of	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-554, Category I Electrical Conduits Section F-F, Sheet 1 of 2.

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15-P051	ML110871876	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-554, Category I Electrical Conduits Section F-F, Sheet 2 of 2.
15-P052	ML110871877	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-555, Category I Electrical Conduits Section G-G.
15-P053	ML110871878	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-556, Category I Electrical Conduits Section H-H.
15-P054	ML110871879	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-571, ERCW Pipeline, Section A-A, Sheet 1 of 4.
15-P055	ML110871880	03/15/2011	Security-Related Information (See public log for version of Amendment 103	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-571, ERCW Pipeline, Section A-A, Sheet 2 of 4.

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15-P057	ML110871882	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-571, ERCW Pipeline, Section A-A, Sheet 4 of 4.
15-P058	ML110871883	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-572, ERCW Pipeline, Section B-B.
15-P059	ML110871884	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-573, ERCW Pipeline, Section C-C.
15-P060	ML110871885	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-576, Category I Electrical Conduits, Section F-F, Sheet 1 of 2.

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15-P061	ML110871886	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-576, Category I Electrical Conduits, Section F-F, Sheet 2 of 2.
15-P062	ML110871887	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-577, Category I Electrical Conduits, Section G-G.
15-P063	ML110871888	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-578, Category I Electrical Conduits, Section H-H.
15-P064	ML110871889	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-579, Miscellaneous ECRW Piping and IE Conduit Soil Borings.
15-P065	ML110871890	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-583, Load Diagram, Remedial Treatment for Potential Soil Liquefaction Stability Analysis Summary, Revised by Amendment 59.

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15-P067	ML110871892	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-589.
15-P068	ML110871893	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-594, Underground Barrier Trench A STA 1 + 78.
15-P069	ML110871894	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-595, Underground Barrier Trench A STA 3 + 78.
15-P070	ML110871895	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-597, Underground Barrier Trench A STA 7 + 78.
15-P071	ML110871896	03/15/2011	Security-Related	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final

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15-P072	ML110871897	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-603, Underground Barrier Trench B STA 2 + 50.
15-P073	ML110871898	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-604, Underground Barrier Trench B STA 3 + 00.
15-P074	ML110871899	03/15/2011	Security-Related Information (See public log for version of Amendment 103 submitted by TVA as public)	Watts Bar Nuclear Plant, Unit 2 - Amendment 103 to Final Safety Analysis Report (FSAR), Figure 2.5-605, Underground Barrier Trench B STA 4 + 50.
15-P075	ML110880505	03/24/2011	Proprietary	Enclosure 1, Watts Bar, Unit 2 - Submittal of Siemens Responses to NRC 04 Mar 2011 Requests for Additional Information - FSAR Section 10.2.3 - Turbine Rotor & Disk Integrity TVA Watts Bar #2 Completion, Upgrade & Startup Project.
15-P076	ML110880507	03/25/2011	Proprietary	Westinghouse Electric Company WBT-D-2995 P, Watts Bar, Unit 2 (WBT) Responses to Request for Additional Information (RAI) - Plant Data for Transmittal to NRC, (Proprietary),

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15-P077	ML110890558	03/28/2011	Security-Related Information	Watts Bar, Unit 2 - Response to Request for Additional Information (RAI) Regarding Mitigation Strategies.
15-P078	ML110900350	03/16/2011	Security-Related Information	Watts Bar, Unit 2 - Fire Protection Program, Commitment to Update Fire Protection Report Due to Re-Analysis and Re-Submit.
15-P079	ML110900363	03/16/2011	Security-Related Information	Watts Bar, Unit 2 - Fire Protection Program, Enclosure 1, As-Designed Unit 1/Unit 2 WBN Fire Protection Report.
15-P080	ML110900380	03/16/2011	Security-Related Information	Watts Bar, Unit 2 - Fire Protection Program, Enclosure 4, Digital Copy of Side-by-side Comparison Between the WBN Unit I/Unit 2 "As-designed" FPR That Was Submitted in TVA's letter to NRC, Dated January 14, 2011 and the Current Version of the WB.
15-P081	ML110900517	03/16/2011	Security-Related Information	Watts Bar, Unit 2 - Fire Protection Program, Operator Action Required Time Changes.
15-P082	ML110900539	03/16/2011	Security-Related Information	Watts Bar, Unit 2 - Fire Protection Program, Enclosure 3, Digital Copy of Revision 41 of the Fire Protection Report.
15-P083	ML110900575	03/16/2011	Security-Related Information	Watts Bar, Unit 2 - Fire Protection Program, Text Comparison, Documents Compared.
15-P084	ML110910208	03/16/2011	Security-Related Information	Watts Bar, Unit 2 - Fire Protection Program, Part VI - Fire Hazards Analysis.
15-P085	ML110940473	03/31/2011	Security-Related Information	Watts Bar, Unit 2 - Fire Protection Program - Submittal of Information to Address Commitment in Support of Response to Fire Protection Report Request for Additional Information (RAI).
15-P086	ML110950282	04/01/2011	Proprietary	Westinghouse Document WBT-D-3039 P-Attachment, "Watts Bar, Unit 2 - Responses to Request for Additional Information (RAI) - BE LOCA Data for Transmittal to NRC," Enclosure 1.
15-P087	ML110950334	03/31/2011	Proprietaryn	Watts Bar, Unit 2, WNA-LI-00058-WBT-P, Rev. 3, "Post-Accident Monitoring System (PAMS) Licensing Technical Report."
15-P088	ML110950492	04/07/1999	Proprietary	GA-ESI Qualification Report 04508903-1TR, "Seismic

ATTACHMENT 2 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

PROTECTED FILE INDEX

Supplemental Disclosures – April 15, 2011

ID#	Accession Number	Document Date	Protected Reason	Title
				Qualification Test Results RM-1000 and Current-to Frequency (I/F) Converter," Original Release, Dated April 1999.
15-P089	ML110980071	04/05/2011	Security-Related Information	Watts Bar, Units 1 & 2 - Revision 17 to Emergency Plan Implementing Procedure EPIP 13, "Initial Dose Assessment for Radiological Emergencies," 03/14/2011.
15-P090	ML110980732	10/08/2010	Security-Related Information	CECC-EPIP-9, Rev. 42, "Emergency Environmental Radiological Monitoring Procedures", CECC-EPIP-15, Rev. 3, "EP Field Support Staff Radiological Emergency Procedure" & EPIP-13, Rev. 16, "Initial Dose Assessment for Radiological Emergencies."
15-P091	ML111050022	04/01/2011	Proprietary	2011/04/01 Watts Bar 2 OL - TVA letter to NRC_04-01-11_FSAR RAI Response -PASS
15-P092	ML111050023	04/01/2011	Proprietary	2011/04/01 Watts Bar 2 OL - TVA letter to NRC_04-01-2011_Response to LBLOCA RAI
15-P093	ML111050024	04/01/2011	Security-Related Information	2011/04/01 Watts Bar 2 OL - TVA letter to NRC_3-31-11_Response to FPR RAI
15-P094	ML111050026	03/29/2011	Security-Related Information	2011/03/29 Watts Bar 2 OL - TVA letter to NRC_2011-03-25 10 CFR 50-54 (hh)(2) Commitments Submittal
15-P095	ML111050029	03/28/2011	Proprietary	2011/03/28 Watts Bar 2 OL - TVA letter to NRC_03-24-11_Response FSAR Ch 10
15-P096	ML111050031	03/25/2011	Proprietary	2011/03/25 Watts Bar 2 OL - TVA letter to NRC_3-25-11_FSAR RAI Response on NSSS
15-P097	ML111050051	03/25/2011	Proprietary	2011/03/25 Watts Bar 2 OL - Chapter 10 RAI Response
15-P098	ML111050053	03/17/2011	Security-Related Information	2011/03/17 Watts Bar 2 OL - TVA letter to NRC_3-16-11_Revised FPR_Reanalysis
15-P099	ML111050054	03/17/2011	Security-Related Information	2011/03/17 Watts Bar 2 OL - TVA letter to NRC_3-16-11_RAI Response on FSAR Section 9.5.1 FPS

April 15, 2011

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)	)	

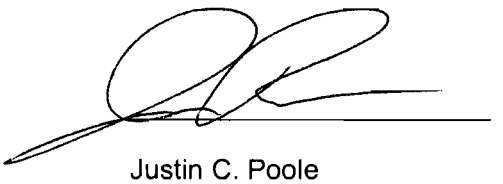
AFFIDAVIT OF JUSTIN C. POOLE CONCERNING
MANDATORY DISCLOSURE REQUIREMENT OF 10 C.F.R. § 2.336(b)

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

1. I am employed as Project Manager, Watts Bar Special Projects Branch, 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 April 15, 2011.

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



Justin C. Poole

Executed in Rockville, Maryland
this 15th day of April, 2011

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)	)	

CERTIFICATE OF SERVICE

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 April 15, 2011, have been served upon the following by the Electronic Information Exchange, this 15 h day of April, 2011:

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