

January 15, 2010

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 Nos. 50-391-OL; ASLBP No. 09-893-01-OL-BD01

Dear Administrative Judges:

On December 22, 2009, the Atomic Safety and Licensing Board ("Board") held a teleconference with the Tennessee Valley Authority, the Southern Alliance for Clear Energy, and the Staff of the U.S. Nuclear Regulatory Commission ("Staff") to address discovery and other matters. During the teleconference, the Board voiced its approval of the parties entering into their December 1, 2009 agreement regarding discovery and disclosures. The staff of the U.S. Nuclear Regulatory Commission ("Staff") herein notifies the Board and the parties that a hearing file has been created for this proceeding.

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

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. A list of protected documents relevant to the two admitted contentions is appended hereto as Attachment 2.

L. McDade
P. Abramson
G. Arnold

- 2 -

January 15, 2010

On or around January 15, 2010, 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.

The Staff has taken a broad approach in identifying relevant documents for inclusion in the disclosures and hearing file. Additional public documents associated with the application, but not relevant to the two admitted contentions, 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.

Further, attached is the affidavit of Patrick Milano 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 January 15, 2010.

Sincerely,

Signed (electronically) by

David E. Roth
Counsel for NRC Staff

Enclosures: Attachment 1 – Hearing File Index
Attachment 2 – List of Protected Relevant Documents
Affidavit of Patrick D. Milano

cc: Service List

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0001	ML080860033	N/A	Watts Bar Nuclear Plant, Unit 2 - Assessment of Remaining Operating License Application Review Scope (TAC MD6311) .
00-0002	ML090360706	N/A	Watts Bar, Unit 2 - Final Supplemental Environmental Impact Statement - Severe Accident Management Alternatives.
00-0003	ML090980525	N/A	Watts Bar, Unit 2, Public, Final Safety Analysis Report, Amendment 92.
00-0004	ML091400068	N/A	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93.
00-0005	ML093030163	N/A	Watts Bar, Unit 2, RAI, Regarding Environmental Review (TAC No. MD8203).
00-0006	ML093080335	N/A	Scoping Comments on the Supplemental Environmental Impact Statement for Watts Bar 2.
00-0007	ML093080503	N/A	Scoping Comments for Watts Bar Unit 2 Environmental Impact Statement.
00-0008	ML073390124	09/06/1971	Transmittal of Comments and Review on Draft Environmental Statement for Watts Bar, Units 1 & 2
00-0009	ML073400595	06/30/1976	Submittal of Amendment No. 23 for Application Class 103 Permits to Construct and to Operate Watts Bar, Units 1 and 2.
00-0010	ML073230776	11/18/1976	Tennessee Valley Authority Transmittal of Environmental Information for the Watts Bar Nuclear Plant, Units 1 & 2.
00-0011	ML073410250	01/27/1978	Transmittal of Copy of a Letter from the Corps of Engineers Concerning Watts Bar.
00-0012	ML073330118	04/21/1978	Transmittal of Branch Technical Position on "Acceptable Radiological Environmental Monitoring Program".
00-0013	ML073390102	04/21/1978	Transmittal of Copy of Technical Position on "An Acceptable Radiological Environmental Monitoring Program," for Watts Bar, Units 1 & 2.
00-0014	ML073330109	06/02/1978	Transmittal of Draft Environmental Statement for Watts Bar for Review and Comment.
00-0015	ML073330111	06/02/1978	Transmittal of Notice of Availability of NRC Draft Environmental Statement on Watts Bar, Units 1 and 2.
00-0016	ML073330112	06/02/1978	Transmittal of Notice of Availability of NRC Draft Environmental Statement Watts Bar, Units 1 and 2.
00-0017	ML073330113	06/02/1978	Transmittal of Notice of Availability of NRC Draft Environmental Statement on Watts Bar, Units 1 and 2.
00-0018	ML073330114	06/02/1978	Transmittal of Notice of Availability of NRC Draft Environmental Statement on Watts Bar, Units 1 and 2.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0019	ML073330115	06/02/1978	Transmittal of Notice of Availability of NRC Draft Environmental Statement on Watts Bar, Units 1 and 2.
00-0020	ML073330117	06/02/1978	Transmittal of Notice of Availability of NRC Draft Environmental Statement on Watts Bar, Units 1 and 2.
00-0021	ML073390101	06/02/1978	Transmittal of 70 Copies of Notice of Availability of Draft Environmental Statement for Watts Bar, Units 1 and 2.
00-0022	ML073310244	06/06/1978	Transmittal of Publication in the Federal Register TVA, Notice of Availability of Draft Environmental Statement for Watts Bar, Units 1 and 2.
00-0023	ML083040284	06/30/1978	NUREG-0352 - DES re Operation of Watts Bar Units 1 and 2 (Pages 1-1 through 3-28)
00-0024	ML083110594	06/30/1978	NUREG-0352 - DES re Operation of Watts Bar Units 1 and 2 (Pages 3-29 through 9-1)
00-0025	ML083110595	06/30/1978	NUREG-0352 - DES re Operation of Watts Bar Units 1 and 2 (Pages 9-2 through Appendix E-12)
00-0026	ML083110596	06/30/1978	NUREG-0352 - DES re Operation of Watts Bar Units 1 and 2 (Pages Appendix E-13 through Appendix F-61)
00-0027	ML083110597	06/30/1978	NUREG-0352 - DES re Operation of Watts Bar Units 1 and 2 (Pages Appendix F-62 through Appendix F-128)
00-0028	ML083110598	06/30/1978	NUREG-0352 - DES re Operation of Watts Bar Units 1 and 2 (Pages Appendix F-129 through Appendix F-195)
00-0029	ML083110599	06/30/1978	NUREG-0352 - DES re Operation of Watts Bar Units 1 and 2 (Pages Appendix F-196 through Appendix F-263)
00-0030	ML083110600	06/30/1978	NUREG-0352 - DES re Operation of Watts Bar Units 1 and 2 (Pages Appendix F-264 through Appendix F-296)
00-0031	ML083110601	06/30/1978	NUREG-0352 - DES re Operation of Watts Bar Units 1 and 2 (Pages Appendix F-297 through Appendix F-351)
00-0032	ML073310242	08/08/1978	Transmittal of List of Comments Received to Date in Connection with Draft Environmental Statement for Watts Bar, Units 1 & 2.
00-0033	ML073310241	08/11/1978	Transmittal of Comments from TVA on Watts Bar DES.
00-0034	ML073390097	08/11/1978	Transmittal of Comments on DES from TVA on Watts Bar.
00-0035	ML073390096	08/16/1978	Transmittal of Comment Letters from the EPA and Tennessee State Planning Office Received 08-08-78 for Watts Bar, Units 1 and 2.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0036	ML082560049	05/31/1983	"Environ Radioactivity Levels,Watts Bar Nuclear Plant,1982." Continuation of Report (Table 17 – Conclusion)
00-0037	ML073620440	12/31/1985	"Preoperational Assessment of Water Quality & Biological Resources of Chickamauga Reservoir,Watts Bar Nuclear Plant, 1973-1985."
00-0038	ML093510800	08/31/1986	Aquatic Environmental Conditions in Chickamauga Reservoir During Operation of Sequoyah Nuclear Plant. Fifth Annual Report (1985)
00-0039	ML073510313	12/31/1986	"Preoperational Assessment of Water Quality & Biological Resources of Chickamauga Reservoir Watts Bar Nuclear Plant, 1973-1985." W/apps.
00-0040	ML093510804	12/31/1986	Preoperational Assessment of Water Quality and Biological Resources of Chickamauga Reservoir, Watts Bar Nuclear Plant, 1973 - 1985.
00-0041	ML093510799	01/31/1988	Results of Plankton Studies Conducted in 1986 and 1987 as Part of the Operational Aquatic Monitoring Program at Sequoyah Nuclear Plant,Chickamauga Reservoir.
00-0042	ML073510303	08/31/1993	"Review of Final Environ Statement Watts Bar Nuclear Plant."
00-0043	ML093510810	05/30/1994	Tennessee Valley Reservoir and Stream Quality - 1993 Summary of Vital Signs and Use Suitability Monitoring - Vol I.
00-0044	ML073470585	11/30/1994	FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF WATTS BAR NUCLEAR PLANT UNITS 1 AND 2.Draft Report For Comment.Docket Nos. 50-390 And 50-391.(Tennessee Valley Authority)
00-0045	ML073470459	01/23/1995	Summary of 950110 public meeting re draft suppl (NUREG-0498, suppl 1) to final environmental statement re operation of plant,unit 1 & 2.
00-0046	ML073470495	02/08/1995	Comment approving draft FES re issuance of OL.
00-0047	ML073470462	02/09/1995	Forwards RAI re util comments on draft suppl to plant FES, NUREG-0498,Suppl 1 concerning SAMDA analyses in Section 7 as listed.
00-0048	ML073470468	02/14/1995	Requests addl info re Watts Bar ER.
00-0049	ML081430592	04/30/1995	FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF WATTS BAR NUCLEAR PLANT, UNITS 1 AND 2.Docket Nos. 50-390 And 50-391.(Tennessee Valley Authority)
00-0050	ML093510801	12/05/1997	Watts Bar. Nuclear Plant Supplemental Condenser Cooling Water Project - Thermal Plume Modeling.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0051	ML093510797	09/30/2001	WR2001-4-85-145, "Hydrothermal Data For Watts Bar Nuclear Plant SCCW Outfall." Appendix 1 to End.
00-0052	ML093510815	09/30/2001	WR2001-4-85-145, "Hydrothermal Data for Watts Bar Nuclear Plant SCCW Outfall." Cover page to reference page.
00-0053	ML093510805	08/30/2005	Final Environmental Assessment, "Spring City to Watts Bar Nuclear Plant Sewer Line Extension."
00-0054	ML093510807	01/31/2007	Winter 2006 Compliance Survey for Watts Bar Nuclear Plant Outfall 113 Passive Mixing Zone.
00-0055	ML093510798	05/31/2007	Biological Monitoring of the Tennessee River Near Watts Bar Nuclear Plant Discharge 2006.
00-0056	ML073240800	11/20/2007	2007/11/20-Applicant's TVA Proposed Transcript Corrections.
00-0057	ML080230484	01/14/2008	Evaluation of 2002 USGS National Seismic Hazard Assessment, Final Report.
00-0058	ML080230485	01/14/2008	Evaluation of 2002 USGS National Seismic Hazard Assessment, Final Report.
00-0059	ML080320443	01/29/2008	Watts Bar, Unit 2 - Regulatory Framework for the Completion of Construction and Licensing Activities.
00-0060	ML080510469	02/15/2008	Watts Bar - Unit 2 - Final Supplemental Environmental Impact Statement for the Completion and Operation of Unit 2.
00-0061	ML080860026	05/08/2008	Watts Bar Nuclear Plant, Unit 2 - Assessment of Remaining Operating License Application Review Scope (TAC MD6311) .
00-0062	ML080860040	05/08/2008	Enclosure 1- Watts Bar Nuclear Plant, Unit 2 - Assessment of Remaining Operating License Application Review Scope (TAC MD6311) .
00-0063	ML081010116	05/08/2008	Watts Bar Nuclear Plant, Unit 2 - Review Topics for Safety Evaluation, Attachment 1 (TAC MD6311).
00-0064	ML081210270	06/03/2008	Watts Bar Nuclear Plant, Unit 2 - Request For Supplemental Information to Support Acceptance Review of Final Supplemental Environmental Impact Statement.
00-0065	ML081850459	07/02/2008	Watts Bar, Unit 2, Response to Request for Additional Information.
00-0066	ML081850460	07/02/2008	Watts Bar, Unit 2, Final Supplemental Environmental Impact Statement - Request for Additional Information.
00-0067	ML081930057	08/28/2008	SECY-09-0012 - Enclosure: LIC-110, "Watts Bar Unit 2 License Application Review".
00-0068	ML081930344	08/28/2008	SECY-09-0012 - Enclosure: LIC-110, "Watts Bar Unit 2 License Application Review " Appendix B, Safety Evaluation Review Responsibilities.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0069	ML082460906	08/29/2008	Watts Bar - Dam Safety Inspection Results and Future Scheduling.
00-0070	ML082750019	09/26/2008	Watts Bar, Unit 2 - Regulatory Framework for the Completion of Construction and Licensing Activities for Unit 2 - Corrective Action and Special Programs, and Unresolved Safety Issues.
00-0071	ML082840361	10/10/2008	Watts Bar Nuclear Plant, Unit 2 - Status of Regulatory Framework for the Completion of Operating License Review (Tac MD9424).
00-0072	ML090480388	12/11/2008	Watts Bar Unit 2 December 11, 2008 Meeting Summary.
00-0073	ML090340530	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Transmittal of Final Safety Analysis Report, Amendment 92.
00-0074	ML090340697	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 2.5, Geology, Seismology, and Geotechnical Engineering Summary of Foundation - 2.5.6 Embankments.
00-0075	ML090340698	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, List of Effective Pages, Tables and Figures.
00-0076	ML090340700	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, List of Effective Pages, Tables, and Figures.
00-0077	ML090340701	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Table of Content.
00-0078	ML090340702	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, List of Effective Pages.
00-0079	ML090340703	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Table of Contents, Section 1, Introduction and General Description of Plant.
00-0080	ML090340704	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 2, List of Effective Pages, Table of Contents, and Figures.
00-0081	ML090340705	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 2.4, Hydrologic Engineering - 2.4.14 Flooding Protection Requirements.
00-0082	ML090340707	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 3, Design of Structures, Components, Equipment, and Systems.
00-0083	ML090340708	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, 3.6 Protection Against Dynamic Effects Associated with the Postulated - 3.7.4 Seismic Instrumentation Program.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES**HEARING FILE INDEX****Initial Disclosures – January 15, 2010**

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0084	ML090340718	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 6.3 Emergency Core Cooling System - 6.8 Air Return Fans.
00-0085	ML090340719	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 7, Instrumentation and Controls - 7A.2 Symbols.
00-0086	ML090340721	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 9.0, Auxiliary Systems - 9.3.8 Heat Tracing.
00-0087	ML090340723	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, 3.8 Design of Category 1 Structures - 3.8.4 Other Category 1 Structures.
00-0088	ML090340724	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, 3.8.5 Foundations and Concrete Supports - 3.11 Environmental Design of Mechanical and Electrical Equipment.
00-0089	ML090340725	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 4.0 Reactor - 4.4.5 Instrumentation Application.
00-0090	ML090340726	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 5.0 Reactor Coolant System - 5.6 Instrumentation Application.
00-0091	ML090340727	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 6.0 Engineered Safety Features - 6.2.6 Containment Leakage Testing.
00-0092	ML090340728	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Sections 9.4, Air Conditioning, Heating, Cooling, and Ventilation Systems - 9.5.8 Diesel Generator Combustion Air Intake & Exhaust System.
00-0093	ML090340746	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 14.0 Initial Test Program - 14.2.12 Individual Test Descriptions.
00-0094	ML090340747	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 10.0, Main Steam and Power Conversion Systems - 10.4 Other Features of Steam and Power Conversion System.
00-0095	ML090340748	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 11.0 Radioactive Waste Management - 11A.6 Tritium Producing Burnable Absorber Rod Source.
00-0096	ML090340749	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 12.0 Radiation Protection - 12.5.3 Procedures.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0097	ML090340750	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 13.0, Conduct of Operations - 13.7.3 Physical Security of TPBARs.
00-0098	ML090340752	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Section 16, Technical Specifications.
00-0099	ML090340753	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Section 17, Quality Assurance.
00-0100	ML090340766	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-3, Subregional Geologic Section.
00-0101	ML090340768	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-11, Geologic Section Through Plant Area.
00-0102	ML090340769	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-71, Graphic Log and Elastic Moduli Sta. L-6+00.
00-0103	ML090340770	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-222, Borrow Investigation.
00-0104	ML090340771	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-281, Category I Conduit Banks Section F-F. Sheet 1 of 2.
00-0105	ML090350277	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-281, Category I Conduit Banks Section F-F. Sheet 2 of 2.
00-0106	ML090350278	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-549, ERCW Pipeline Section A-A. Sheet 1 of 4.
00-0107	ML090350279	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-549, ERCW Pipeline Section A-A. Sheet 2 of 4.
00-0108	ML090350280	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-549, ERCW Pipeline Section A-A. Sheet 3 of 4.
00-0109	ML090350281	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-549, ERCW Pipeline Section A-A. Sheet 4 of 4.
00-0110	ML090350282	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-550, ERCW Pipeline Section B-B.
00-0111	ML090350283	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-551, ERCW Pipeline Section C-C.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0112	ML090350284	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-554, Category I Electrical Conduits Section F-F. Sheet 1 of 2.
00-0113	ML090350285	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-554, Category I Electrical Conduits Section F-F. Sheet 2 of 2.
00-0114	ML090350286	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-555, Category I Electrical Conduits Section G-G.
00-0115	ML090350307	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-556, Category I Electrical Conduits Section H-H.
00-0116	ML090350308	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-571, ERCW Pipeline Section A-A. Sheet 1 of 4.
00-0117	ML090350309	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-571, ERCW Pipeline Section A-A. Sheet 2 of 4.
00-0118	ML090350310	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-571, ERCW Pipeline Section A-A. Sheet 3 of 4.
00-0119	ML090350311	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-571, ERCW Pipeline Section A-A. Sheet 4 of 4.
00-0120	ML090350312	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-572, ERCW Pipeline Section B-B.
00-0121	ML090350313	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-573, ERCW Pipeline Section C-C.
00-0122	ML090350314	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-576, Category I Electrical Conduits Section F-F. Sheet 1 of 2.
00-0123	ML090350315	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-576, Category I Electrical Conduits Section F-F. Sheet 2 of 2.
00-0124	ML090350316	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-577, Category I Electrical Conduits Section G-G.
00-0125	ML090350328	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-578, Category I Electrical Conduits Section H-H.
00-0126	ML090350329	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-579, Miscellaneous ERCW Piping Soil Borings.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0127	ML090350331	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-583, Remedial Treatment for Potential Soil Liquefaction Stability Analysis Summary.
00-0128	ML090350332	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-588.
00-0129	ML090350333	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-589.
00-0130	ML090350334	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-594, Underground Barrier Trench A STA I & 78.
00-0131	ML090350335	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-595, Underground Barrier Trench A STA 3+78.
00-0132	ML090350336	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-596, Underground Barrier Trench A STA 5 + 78.
00-0133	ML090350337	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-597, Underground Barrier Trench A STA 7 + 78.
00-0134	ML090350338	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-602, Underground Barrier Trench B STA 1 + 00.
00-0135	ML090350353	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-603, Underground Barrier Trench B STA 2 + 50.
00-0136	ML090350354	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-604, Underground Barrier Trench B STA 3-I-00.
00-0137	ML090350355	12/18/2008	Watts Bar Nuclear Plant, Unit 2 - Final Safety Analysis Report, Amendment 92, Figure 2.5-605, Underground Barrier Trench B STA 4 + 50.
00-0138	ML091040500	12/18/2008	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 8 Electric Power - 8E Probability/Reliability Analysis of Protection Device Schemes for.
00-0139	ML090340751	01/01/2009	Watts Bar Nuclear Plant, Unit 2, Final Safety Analysis Report, Amendment 92, Section 15.0 Accident Analyses - 15.5 Environmental Consequences of Accidents.
00-0140	ML090360589	01/21/2009	Enclosure 1 - Watts Bar, Unit 2 Severe Accident Management Alternatives Analysis.
00-0141	ML090060040	01/26/2009	Request For Withholding Information From Public Disclosure for Watts Bar Nuclear Plant, Unit 1 (TAC MD9396).

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0142	ML090360588	01/27/2009	Watts Bar, Unit 2 - Final Supplemental Environmental Impact Statement - Severe Accident Management Alternatives.
00-0143	ML090480436	02/23/2009	Summary of December 11, 2008, Meeting with Tennessee Valley Authority on Status of Construction and Licensing Activities (TAC MD6311).
00-0144	ML090480466	02/23/2009	NRR - Public Meeting WBN2 Status 12-11-08.
00-0145	ML090480471	02/23/2009	Region II - December 2008 Public Meeting with Notes.
00-0146	ML090480486	02/23/2009	TVA December 11, 2008 - Public MtgR1.
00-0147	ML090570741	02/28/2009	NUREG-0847, Supp. 21, "Safety Evaluation Report, Related to the Operation of Watts Bar Nuclear Plant, Unit 2".
00-0148	ML090700378	03/04/2009	Watts Bar, Unit 2, Operating License Application Update.
00-0149	ML090850342	03/23/2009	Watts Bar, Unit 2, Operating License Application Update.
00-0150	ML090930076	04/02/2009	Meeting Announcement - Category 3 Public Meeting/Open Forum.
00-0151	ML091190175	04/15/2009	Watts Bar Nuclear Plant - National Pollutant Discharge Elimination system (NPDES) Permit No. TN0020168 - Request for Raw Water Treatment Modification.
00-0152	ML090770757	04/22/2009	Watts Bar, Unit 2, Notice of Receipt of Update to Application For Facility Operating License and Notice of Additional Opportunity for Hearing and Order.
00-0153	ML090770807	04/27/2009	Federal Register Notice- Watts Bar Nuclear Plant, Unit 2 - Notice of Receipt of Update to Application For Facility Operating License and Notice of Additional Opportunity for Hearing.
00-0154	ML091400067	04/30/2009	Watts Bar, Unit 2 - Submittal of Final Safety Analysis Report (FSAR), Amendment 93.
00-0155	ML091400518	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Table of Contents.
00-0156	ML091400519	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, List of Effective Pages.
00-0157	ML091400520	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 1, Introduction and General Description of Plant.
00-0158	ML091400521	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 2.0, Site Characteristics through Figure 2.3-29.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES**HEARING FILE INDEX****Initial Disclosures – January 15, 2010**

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0159	ML091400522	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 2.4 Hydrologic Engineering through Figure 2.4-111.
00-0160	ML091400526	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 2.5, Geology, Seismology, and Geotechnical Engineering Summary of Foundation Conditions through Page 2.5-206.
00-0161	ML091400528	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 2.5, Table 2.5-44 through Figure 2.5-180.
00-0162	ML091400530	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 2.5, Figure 2.5-181 through Figure 2.5-610.
00-0163	ML091400531	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 3.0, Design of Structures, Components, Equipment, and Systems through Page 3.5A-4.
00-0164	ML091400532	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 3.6, Protection Against Dynamic Effects Associated with the Postulated Rupture of Piping through Figure 3.7-45.
00-0165	ML091400533	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 3.8, Design of Category I Structures through Figure 3.8.4-80.
00-0166	ML091400646	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 7, Instrumentation and Controls through Figure 7A-6.
00-0167	ML091400647	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 8, Electric Power through Page 8E-12.
00-0168	ML091400648	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 9.0, Auxiliary Systems through Figure 9.3-21.
00-0169	ML091400650	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 3.8.5 through Page 3.11-10.
00-0170	ML091400651	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 4.0, Reactor through Page 4.4-70.
00-0171	ML091400652	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 5, Reactor Coolant System through Page 5.6-7.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0172	ML091400653	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 9.4, Air Conditioning, Heating, Cooling, and Ventilation Systems through Figure 9.5-31.
00-0173	ML091400677	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 6.3, Emergency Core Cooling System through Page 6.8-4.
00-0174	ML091400682	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 6.0, Engineered Safety Features through Page 6.2.6-28.
00-0175	ML091400694	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 10, Main Steam and Power Conversion Systems through Figure 10.4-37.
00-0176	ML091400695	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 11, Radioactive Waste Management through Table 11A.1-2.
00-0177	ML091400697	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 12, Radiation Protection through Page 12.5-8.
00-0178	ML091400698	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 13, Conduct of Operations through Page 13.7-2.
00-0179	ML091400716	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 14, Initial Test Program through Figure 14.2-2.
00-0180	ML091400717	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 15, Accident Analyses through Table 15A-2.
00-0181	ML091400718	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 16, Technical Specifications through Page 16.3-2.
00-0182	ML091400719	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Section 17, Quality Assurance through Page 17.2-2.
00-0183	ML091400725	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-3.
00-0184	ML091400726	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-11.
00-0185	ML091400727	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-71.
00-0186	ML091400728	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-222.
00-0187	ML091400729	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-281. Sheet 1 of 2.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES**HEARING FILE INDEX****Initial Disclosures – January 15, 2010**

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0188	ML091400730	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-281. Sheet 2 of 2.
00-0189	ML091400733	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-549. Sheet 1 of 4.
00-0190	ML091400734	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-549. Sheet 2 of 4.
00-0191	ML091400735	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-549. Sheet 3 of 4.
00-0192	ML091400736	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-549. Sheet 4 of 4.
00-0193	ML091400737	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-550.
00-0194	ML091400743	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-551.
00-0195	ML091400744	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-554. Sheet 1 of 2.
00-0196	ML091400745	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-554. Sheet 2 of 2.
00-0197	ML091400746	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-555.
00-0198	ML091400747	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-556.
00-0199	ML091400749	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-571. Sheet 1 of 4.
00-0200	ML091400750	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-571. Sheet 2 of 4.
00-0201	ML091400751	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-571. Sheet 3 of 4.
00-0202	ML091400752	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-571. Sheet 4 of 4.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES**HEARING FILE INDEX****Initial Disclosures – January 15, 2010**

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0203	ML091400753	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-572.
00-0204	ML091400756	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-573.
00-0205	ML091400757	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-576. Sheet 1 of 2.
00-0206	ML091400758	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-576. Sheet 2 of 2.
00-0207	ML091400759	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-577.
00-0208	ML091400760	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-578.
00-0209	ML091400761	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-579.
00-0210	ML091400762	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-583.
00-0211	ML091400763	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-588.
00-0212	ML091400764	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-589.
00-0213	ML091400765	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-594.
00-0214	ML091400766	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-595.
00-0215	ML091400767	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-596.
00-0216	ML091400768	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-597.
00-0217	ML091400769	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-602.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0218	ML091400770	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-603.
00-0219	ML091400771	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-604.
00-0220	ML091400772	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Figure 2.5-605.
00-0221	ML091400773	04/30/2009	Watts Bar, Unit 2 - Final Safety Analysis Report (FSAR), Amendment 93, Table 6.2.4-1, Sheet 1 of 69 through Sheet 69 of 69.
00-0222	ML091250151	05/08/2009	Watts Bar, Unit 2, Public Notice of Receipt of Updated Application for Facility Operating License.
00-0223	ML091800453	06/29/2009	Meeting Announcement - Category 2 Public Meeting, 2009 U.S. Nuclear Regulatory Commission (NRC) Initial Examination Development Workshop.
00-0224	ML093080675	07/13/2009	Petition to Intervene and Request a Hearing.
00-0225	ML092460757	08/27/2009	Watts Bar, Unit 2 - Transmittal of Final Safety Analysis Report, Amendment 94.
00-0226	ML092460766	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 2.5 through Table 2.5-43.
00-0227	ML092460768	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 2.5, Table 2.5-44 through Figure 2.5-180.
00-0228	ML092460770	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Table of Contents.
00-0229	ML092460771	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, List of Effective Pages.
00-0230	ML092460772	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 1, Introduction and General Description of Plant.
00-0231	ML092460773	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 2, Site Characteristics, Table of Contents through Figure 2.3-29.
00-0232	ML092460774	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 2.4 through Figure 2.4-111.
00-0233	ML092460775	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 2.5-181 through Figure 2.5-610.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES**HEARING FILE INDEX****Initial Disclosures – January 15, 2010**

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0234	ML092460776	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 3, Design of Structures, Components, Equipment, and Systems, Table of Contents through 3.5.
00-0235	ML092470306	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 5, Reactor Coolant System.
00-0236	ML092470307	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 6, Engineered Safety Features, Table of Contents through Table 6.2.6-4.
00-0237	ML092470308	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 6.3 through 6.8.
00-0238	ML092470309	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 7, Instrumentation and Controls.
00-0239	ML092470310	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 8, Electric Power.
00-0240	ML092470312	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 3.6 through Figure 3.7-45.
00-0241	ML092470322	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 3.8 through Figure 3.8.4-80.
00-0242	ML092470323	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 3.8.5, through Table 3.11-3.
00-0243	ML092470324	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 4, Reactor through Figure 4.4-23.
00-0244	ML092470325	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 9, Auxiliary Systems, Table of Contents through Figure 9.3-21.
00-0245	ML092470330	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 15, Accident Analyses.
00-0246	ML092470331	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 11, Radioactive Waste Management.
00-0247	ML092470332	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 12, Radiation Protection.
00-0248	ML092470333	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 13, Conduct of Operations.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0249	ML092470334	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 14, Initial Test Program.
00-0250	ML092470335	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 16, Technical Specifications.
00-0251	ML092470336	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 17, Quality Assurance.
00-0252	ML092470337	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 10, Main Steam and Power Conversion Systems, Table of Contents through Figure 10.4-36c with Deleted Figure 10.4-37.
00-0253	ML092470338	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Section 9.4 through Figure 9.5-30 with Deleted Figure 9.5-31.
00-0254	ML092470350	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Figure 2.5-222, "Borrow Investigation".
00-0255	ML092470351	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Figure 2.5-281, "Category I Conduit Banks Section F-F," Sheet 1 of 2.
00-0256	ML092470352	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Figure 2.5-3, "Subregional Geologic Section".
00-0257	ML092470353	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Figure 2.5-11, "Geologic Section Through Plant Area".
00-0258	ML092470354	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94, Figure 2.5-71, "Graphic Log and Elastic Moduli Sta. L-61+00".
00-0259	ML092470355	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-281, SHT 2, Category I Conduit Banks Section F-F. Sheet 1 of 2.
00-0260	ML092470356	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-549, ERCW Pipeline Section A-A Sheet 1 of 4.
00-0261	ML092470357	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-549, ERCW Pipeline Section A-A Sheet 2 of 4.
00-0262	ML092470358	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-549, ERCW Pipeline Section A-A Sheet 3 of 4.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0263	ML092470359	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-549, ERCW Pipeline Section A-A Sheet 4 of 4.
00-0264	ML092470360	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-550, ERCW Pipeline Section B-B.
00-0265	ML092470371	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-555, Category I Electrical Conduits, Section G-G.
00-0266	ML092470372	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-551, ERCW Pipeline Section C-C.
00-0267	ML092470373	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-554, Category I Electrical Conduits, Section F-F, Sheet 1 of 2.
00-0268	ML092470374	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-554, Category I Electrical Conduits, Section F-F, Sheet 2 of 2.
00-0269	ML092470375	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-556, Category I Electrical Conduits, Section H-H.
00-0270	ML092470376	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 1 of 4.
00-0271	ML092470377	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 2 of 4.
00-0272	ML092470378	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 3 of 4.
00-0273	ML092470379	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 4 of 4.
00-0274	ML092470380	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-572, ERCW Pipeline Section B-B.
00-0275	ML092470390	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-579, Miscellaneous ERCW Piping and IE Conduit Soil Borings.
00-0276	ML092470391	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-573, ERCW Pipeline Section C-C.
00-0277	ML092470392	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-576, Category I Electrical Conduits, Section F-F, Sheet 1 of 2.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0278	ML092470393	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-576, Category I Electrical Conduits, Section F-F, Sheet 2 of 2.
00-0279	ML092470394	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-577, Category I Electrical Conduits, Section G-G.
00-0280	ML092470395	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94. Figure 2.5-578, Category I Electrical Conduits, Section H-H.
00-0281	ML092470396	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-583, Remedial Treatment for Potential Soil Liquefaction Stability Analysis Summary.
00-0282	ML092470397	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-580.
00-0283	ML092470398	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-589.
00-0284	ML092470399	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-594, Underground Barrier Trench A STA I + 78.
00-0285	ML092470405	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-602, Underground Barrier Trench B STA 1 + 00.
00-0286	ML092470406	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-595, Underground Barrier Trench A STA 3 + 78.
00-0287	ML092470407	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-596, Underground Barrier Trench A STA 5 + 78.
00-0288	ML092470408	08/27/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 94. Figure 2.5-597, Underground Barrier Trench A STA 7 + 78.
00-0289	ML092470409	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-603, Underground Barrier Trench B STA 2+50.
00-0290	ML092470410	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-602, Underground Barrier Trench B STA 3-1-00.
00-0291	ML092470411	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Figure 2.5-605, Underground Barrier Trench B STA 4 + 50.
00-0292	ML092470413	08/27/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 94. Watts Bar Nuclear Plant Containment Penetrations and Barriers- Table 6.2.4-1.
00-0293	ML092100088	09/02/2009	Request for List of State Protected Species Within the Area Under Evaluation for the Watts Bar Nuclear Plant Unit 2 Operating License Application Review.
00-0294	ML093080689	09/03/2009	Petitioners' Amended Contention 7, Regarding TVA Aquatic Study.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0295	ML092290550	09/04/2009	Notice of Intent to Prepare A Supplement to the Final Environmental Statement and Conduct the Scoping Process for the Operating License for Watts Bar Nuclear Unit 2.
00-0296	ML092440217	09/04/2009	Watts Bar, Unit 2, Operating License Application Review - Environmental Scoping.
00-0297	ML092110147	09/10/2009	Watts Bar Nuclear Plant Unit 2 Operating License Application Review - Environmental Scoping Meetings.
00-0298	ML092110475	09/10/2009	Request for Scoping Comments Concerning the Watts Bar Nuclear Plant, Unit 2, Operating License Application Review.
00-0299	ML092120097	09/10/2009	Watts Bar Nuclear Plant Unit 2 Operating License Application Review - Environmental Scoping.
00-0300	ML092120105	09/10/2009	Watts Bar Nuclear Plant, Unit 2 - Operating License Application Review - Environmental Scoping.
00-0301	ML092540332	09/10/2009	Meeting Minutes for Advisory Committee on Reactor Safeguards Plant Operations and Fire Protection Subcommittee - Watts Bar Nuclear Plant - July 30, 2009.
00-0302	ML093080084	09/10/2009	Commissioners Letter - Watts Bar Nuclear Plant, Unit 2 Operating License Application Review- Environmental Scoping.
00-0303	ML092860591	09/29/2009	Comment (1) of Tyler Howe on Behalf of the Eastern Band of Cherokee Indians, Tribal Historic Preservation Office, on Watts Bar, Unit 2, Operating License Application Environmental Review.
00-0304	ML093080114	09/30/2009	State of Tennessee Department of Transportation Response to Request for Comments.
00-0305	ML092870216	10/06/2009	NRC Staff Scoping Meeting Presentation.
00-0306	ML092870331	10/06/2009	Transcript of Environmental Scoping Opportunity for Public Comments: Regarding Watts Bar, Unit 2, Afternoon Session, 10/06/2009, Pages 1-74.
00-0307	ML092870338	10/06/2009	Transcript OF Environmental Scoping Opportunity for Public Comments: Re: Watts Bar, Unit 2, Evening Session, 10/06/2009, Pages 1-34.
00-0308	ML092930182	10/09/2009	Watts Bar Nuclear Plant, Unit 2 - Department of Interior Response to Request of List of Protected Species, Rhea County, Tennessee.
00-0309	ML092880764	10/21/2009	Summary of October 6, 2009, Public Meeting to Obtain Comments Regarding Environmental Scoping.
00-0310	ML093090656	10/22/2009	Comment (3) of Yolande McCurdy Gottfried, Opposing Building (or Continuing to Build) the Second Reactor at Watts Bar.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0311	ML093510802	10/22/2009	Watts Bar Unit 2 - Additional Information in Support of TVA Final Supplemental Environmental Impact Statement (FSEIS).
00-0312	ML093510806	10/22/2009	Final Environmental Impact Statement for the Production of Tritium in a Commercial Light Water Reactor.
00-0313	ML093090655	10/27/2009	Comment (2) of Ken Yager, on Behalf of Self, Supporting Tennessee Valley Authority to Complete Construction of Unit 2 at Watts Bar Nuclear Reactor Site.
00-0314	ML093060334	10/29/2009	E-mail Scoping Comments on Watts Bar 2 EIS.
00-0315	ML093080581	10/29/2009	Scoping Comments for Watts Bar Unit 2 Environmental Impact Statement.
00-0316	ML093060311	10/30/2009	Scoping Comments for Watts Bar Unit 2 Environmental Impact Statement.
00-0317	ML093060387	10/30/2009	Watts Bar Nuclear Station, Unit 2, Docket No. 50-391, NRC-2008-0369 Scoping Comments.
00-0318	ML093080360	10/30/2009	Blue Ridge Environmental Defense League, RE: Watts Bar Nuclear Station, Unit 2, Docket No. 50-391, NRC-2008-0369.
00-0319	ML093370259	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Table of Contents, Chapter 1.
00-0320	ML093370260	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 2, Section 2.0 through 2.3-128.
00-0321	ML093370262	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 2, Sections 2.4-1 through 2.4-236.
00-0322	ML093370263	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 2, Sections 2.5 through 2.5-204.
00-0323	ML093370264	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 2, Sections 2.5-207 through 2.5-468.
00-0324	ML093370265	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Table of Contents Sections 1 - 17.2.
00-0325	ML093370266	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, List of Effective Pages.
00-0326	ML093370269	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 2, Sections 2.5-469 through 2.5-954.
00-0327	ML093370270	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 2, Sections 3.0 through 3.5.A-4.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES**HEARING FILE INDEX****Initial Disclosures – January 15, 2010**

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0328	ML093370271	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 3, Sections 3.6-1 through 3.7-223.
00-0329	ML093370275	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Cover Letter.
00-0330	ML093370336	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 6, Sections 6.0 through 6.2.6-28.
00-0331	ML093370337	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 6, Sections 6.3-1 through 6.8-4.
00-0332	ML093370338	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 7, Sections 7.0 through 7A-10.
00-0333	ML093370340	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 8, Sections 8.0 through 8E-12.
00-0334	ML093370341	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 9, Sections 9.0 through 9.3-126.
00-0335	ML093370343	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 3, Sections 3.8-1 through 3.8.4-176.
00-0336	ML093370344	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 3, Sections 3.8.5-1 through 3.11-10.
00-0337	ML093370345	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 4, Sections 4.0 through 4.4-53.
00-0338	ML093370346	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 5, Sections 5.0 through 5.6-7.
00-0339	ML093370347	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 9, Sections 9.4-1 through 9.5-66.
00-0340	ML093370376	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 15, Section 15.0 through 15A.4-5.
00-0341	ML093370377	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 10, Sections 10.0 through 10.4-114.
00-0342	ML093370378	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 11, Sections 11.0 through 11A.6-6.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0343	ML093370379	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 12, Sections 12.0 through 12.5-8.
00-0344	ML093370380	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 13, Sections 13.0 through 13.7-2.
00-0345	ML093370381	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 14, Section 14.0 through 14.2-172.
00-0346	ML093370382	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 16, Section 16.0 through 16.3-2.
00-0347	ML093370383	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Chapter 17, Section 17.0 through 17.2-2.
00-0348	ML093370389	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-549, ERCW Pipeline Section A-A, Sheet 1 of 4.
00-0349	ML093370390	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-3 - Subregional Geologic Section.
00-0350	ML093370391	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-11 - Geologic Section through Plant Area.
00-0351	ML093370392	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-71, Graphic Log and Elastic Moduli Sta. L-61+00.
00-0352	ML093370393	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-222, Borrow Investigation.
00-0353	ML093370394	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-281, Category 1 Conduit Banks, Section F-F Sheet 1 of 2.
00-0354	ML093370395	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-281, Category 1 Conduit Banks, Section F-F, Sheet 1 of 2.
00-0355	ML093370396	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-549, ERCW Pipeline Section A-A, Sheet 2 of 4.
00-0356	ML093370397	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-549, ERCW Pipeline Section A-A, Sheet 3 of 4.
00-0357	ML093370398	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-549, ERCW Pipeline Section A-A, Sheet 4 of 4.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0358	ML093370513	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-550, ERCW Pipeline Section B-B.
00-0359	ML093370514	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-551, ERCW Pipeline Section C-C.
00-0360	ML093370515	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-554, Category I Electrical Conduits Section F-F, Sheet 1 of 2.
00-0361	ML093370516	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-554, Category I Electrical Conduits Section F-F, Sheet 2 of 2.
00-0362	ML093370517	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-555, Category I Electrical Conduits Section G-G.
00-0363	ML093370518	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-556, Category I Electrical Conduits, Section H-H.
00-0364	ML093370519	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 1 of 4.
00-0365	ML093370520	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 2 of 4.
00-0366	ML093370521	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 3 of 4.
00-0367	ML093370522	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 4 of 4.
00-0368	ML093370534	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-578, Category I Electrical Conduits, Section H-H.
00-0369	ML093370535	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-572, ERCW Pipeline Section B-B.
00-0370	ML093370536	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-573, ERCW Pipeline Section C-C.
00-0371	ML093370537	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-576, Category I Electrical Conduits, Section F-F, Sheet 1 of 2.
00-0372	ML093370538	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-576, Category I Electrical Conduits, Section F-F, Sheet 2 of 2.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0373	ML093370540	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-577, Category I Electrical Conduits, Section G-G.
00-0374	ML093370541	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-579, Miscellaneous ERCW Piping and IE Conduit Soil Borings.
00-0375	ML093370542	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-583, Remedial Treatment for Potential Soil Liquefaction Stability Analysis Summary.
00-0376	ML093370543	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-588.
00-0377	ML093370544	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-589.
00-0378	ML093370549	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-603, Underground Barrier Trench B STA 2 + 50.
00-0379	ML093370550	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-604, Underground Barrier Trench B STA 3 + 00.
00-0380	ML093370552	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-605, Underground Barrier Trench B STA 4 + 50.
00-0381	ML093370553	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-595, Underground Barrier Trench A STA 3 + 78.
00-0382	ML093370554	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-596, Underground Barrier Trench A STA 5 + 78.
00-0383	ML093370555	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-597, Underground Barrier Trench A STA 7 + 78.
00-0384	ML093370556	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-602, Underground Barrier Trench B STA 1 + 00.
00-0385	ML093370557	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Figure 2.5-594, Underground Barrier Trench A STA 1 + 78.
00-0386	ML093370562	11/24/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 95, Table 6.2.4-1, Containment Penetrations and Barriers, Sheet 1 of 69.
00-0387	ML092230024	11/30/2009	Watts, Unit 2, RAI, Regarding Severe Accident Management Alternatives (TAC No. MD8203).
00-0388	ML093370136	11/30/2009	Watts Bar, Unit 1 - Supplement to Application for a Special Nuclear Material License in Accordance with 10 CFR 70, "Domestic Licensing of Special Nuclear Material".

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0389	ML093030148	12/03/2009	Watts Bar, Unit 2 , RAI, Regarding Environmental Review (TAC No. MD8203).
00-0390	ML093290073	12/03/2009	Watts Bar, Unit 2, Environmental RAI Enclosure.
00-0391	ML093570408	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96.
00-0392	ML093570483	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 1 - Introduction and General Description of Plant.
00-0393	ML093570484	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, List of Effective Pages.
00-0394	ML093570485	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 1 - Introduction and General Description of Plant.
00-0395	ML093570486	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 2 - Site Characteristics, Page 2-i through 2-3-128.
00-0396	ML093570487	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 2 - Site Characteristics, Page 2.4-1 through 2.4-236.
00-0397	ML093570488	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 2 - Site Characteristics, Page 2.5-1 through 2.5-204.
00-0398	ML093570489	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 2 - Site Characteristics, Page 2.5-207 through 2.5-468.
00-0399	ML093570490	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 2 - Site Characteristics, Page 2.5-469 through 2.5-954.
00-0400	ML093570491	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 3 - Table of Contents, Design of Structures, Components, Equipment, and Systems, Page 3-i through 3.5.A-4.
00-0401	ML093570492	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 3 - Table of Contents, Design of Structures, Components, Equipment, and Systems, Page 3.6-1 through 3.7-233.
00-0402	ML093570493	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 3 - Table of Contents, Design of Structures, Components, Equipment, and Systems, Page 3.8-1 through 3.8.4-176.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0403	ML093570494	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 3 - Table of Contents, Design of Structures, Components, Equipment, and Systems, Page 3.8.5-1 through 3.11-10.
00-0404	ML093570495	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 4 - Table of Contents - Reactor, Page 4.1 though 4.4-53.
00-0405	ML093570496	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 5 - Table of Contents, Reactor Coolant System Page 5-i through 5.6-7.
00-0406	ML093570497	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 6 - Table of Contents, Engineered Safety Features Page 6-i through 6.26-28.
00-0407	ML093570498	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 6 - Table of Contents, Engineered Safety Features Page 6.3-1 through 6.8-4.
00-0408	ML093570499	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 7 - Table of Contents, Instrumentation and Controls, Page 7-i through 7A-10.
00-0409	ML093570500	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 8 - Table of Contents, Electric Power, Page 8-i through 8E-12.
00-0410	ML093570501	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 9 - Table of Contents, Auxiliary Systems, Page 9-i through 9.3-126.
00-0411	ML093570503	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 9 - Table of Contents, Auxiliary Systems, Page 9.4-1 through 9.5-66.
00-0412	ML093570504	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 10 - Table of Contents, Main Steam and Power Conversion Systems, Page 10-i through 10.4-114.
00-0413	ML093570505	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 11 - Table of Contents, Radioactive Waste Management, Page 11-i through 11A.6-6.
00-0414	ML093570506	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 12 - Table of Contents, Radiation Protection, Page 12-i through 12.5-8.
00-0415	ML093570507	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 13 - List of Tables, Operating Procedures, Page 13-iii through 13.7-2.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0416	ML093570513	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 14 - Table of Contents, Initial Test Program, Page 14-i through 14.2-172.
00-0417	ML093570514	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table of Contents - Section 15 - Table of Contents, Accident Analyses, Page 15-ii through 15A.4-5.
00-0418	ML093570515	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Chapter 16, Section 16.0 through 16.3-2.
00-0419	ML093570516	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Chapter 17, Section 17.0 through 17.2-2.
00-0420	ML093570555	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-281, Category 1 Conduit Banks, Section F-F Sheet 1 of 2.
00-0421	ML093570556	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-281, Category 1 Conduit Banks, Section F-F, Sheet 1 of 2.
00-0422	ML093570557	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-549, ERCW Pipeline Section A-A, Sheet 1 of 4.
00-0423	ML093570558	12/14/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-3 - Subregional Geologic Section.
00-0424	ML093570559	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-11 - Geologic Section through Plant Area.
00-0425	ML093570560	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-71, Graphic Log and Elastic Moduli Sta. L-61+00
00-0426	ML093570561	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-222, Borrow Investigation.
00-0427	ML093570562	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-549, ERCW Pipeline Section A-A, Sheet 2 of 4.
00-0428	ML093620198	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-554, Category I Electrical Conduits Section F-F, Sheet 2 of 2.
00-0429	ML093620199	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-549, ERCW Pipeline Section A-A, Sheet 3 of 4.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0430	ML093620200	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-549, ERCW Pipeline Section A-A, Sheet 4 of 4.
00-0431	ML093620201	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-550, ERCW Pipeline Section B-B.
00-0432	ML093620202	12/14/2009	Watts Bar, Unit 2,- Final Safety Analysis Report, Amendment 96, Figure 2.5-551, ERCW Pipeling Section C-C.
00-0433	ML093620203	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-554, Category I Electrical Conduits Section F-F, Sheet 1 of 2.
00-0434	ML093620204	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-555, Category I Electrical Conduits Section G-G.
00-0435	ML093620205	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-556, Category I Electrical Conduits, Section H-H.
00-0436	ML093620206	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 1 of 4.
00-0437	ML093620207	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 2 of 4.
00-0438	ML093620208	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 3 of 4.
00-0439	ML093620209	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-571, ERCW Pipeline Section A-A, Sheet 4 of 4.
00-0440	ML093620210	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-572, ERCW Pipeline Section B-B.
00-0441	ML093620267	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-573, ERCW Pipeline Section C-C.
00-0442	ML093620268	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-576, Category I Electrical Conduits, Section F-F, Sheet 1 of 2.
00-0443	ML093620269	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-576, Category I Electrical Conduits, Section F-F, Sheet 2 of 2.
00-0444	ML093620270	12/14/2009	Watts Bar, Unit 2, Final Safety Analysis Report, Amendment 96, Figure 2.5-577, Category I Electrical Conduits, Section G-G.

ATTACHMENT 1 WATTS BAR OPERATING LICENSE APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

HEARING FILE INDEX

Initial Disclosures – January 15, 2010

<u>ID #</u>	<u>Accession Number</u>	<u>Document Date</u>	<u>Title</u>
00-0445	ML093630039	12/22/2009	Watts Bar Nuclear Plant, Unit 2, Severe Accident Management Alternatives Additional Information (TAC No. MD8203).
00-0446	ML093620239	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-580.
00-0447	ML093620271	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-578, Category I Electrical Conduits, Section H-H.
00-0448	ML093620272	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-579, Miscellaneous ERCW Piping and IE Conduit Soil Borings.
00-0449	ML093620273	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-583, Remedial Treatment for Potential Soil Liquefaction Stability Analysis Summary.
00-0450	ML093620274	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-589.
00-0451	ML093620275	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-594, Underground Barrier Trench A STA 1 +78.
00-0452	ML093620276	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-595, Underground Barrier Trench A STA 3 +78.
00-0453	ML093620277	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-596, Underground Barrier Trench A STA 5 +78.
00-0454	ML093620278	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-597, Underground Barrier Trench A STA 7 +78.
00-0455	ML093620279	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-602, R0, Underground Barrier Trench B STA 1 + 00.
00-0456	ML093620280	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-603, Underground Barrier Trench B STA 2 + 50.
00-0457	ML093620281	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-604, Underground Barrier Trench B STA 3-1-00.
00-0458	ML093620282	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Figure 2.5-605, Underground Barrier Trench B STA 4 + 50.
00-0459	ML093620341	12/23/2009	Watts Bar, Unit 2 - Final Safety Analysis Report, Amendment 96, Table 6.2.4-1, Containment Penetrations and Barriers.

ATTACHMENT 2 WATTS BAR OPERATING APPLICATION HEARING FILE AND MANDATORY DISCLOSURES

PROTECTED DOCUMENTS DISCLOSURE

Initial Disclosures – January 15, 2010

FSAR Amendments 92, 93, 94, 95, and 96 were each submitted in protected and public versions. The public versions of these amendments are listed in the initial disclosures hearing file index (Attachment 1). The staff have identified no other protected documents relevant to the contentions.

January 15, 2010

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)	)	

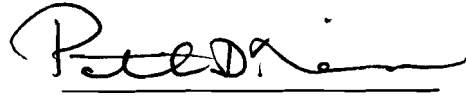
AFFIDAVIT OF PATRICK D. MILANO CONCERNING
MANDATORY DISCLOSURE REQUIREMENT OF 10 C.F.R. § 2.336(b)

I, Patrick D. Milano, do hereby state as follows:

1. I am employed as Acting Chief, 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 supervisory 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 January 15, 2010.

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

A handwritten signature in black ink, appearing to read "P. Milano", written over a horizontal line.

Patrick D. Milano

Executed in Rockville, Maryland
this 15th day of January, 2010

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 INITIAL DISCLOSURE, INCLUDING HEARING FILE INDEX, LIST OF PROTECTED RELEVANT DOCUMENTS AND AFFIDAVIT OF PATRICK D. MILANO," dated January 15, 2010, have been served upon the following by the Electronic Information Exchange, this 15th day of January, 2010:

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Signed: January 15, 2010