

March 5, 2010

G. Paul Bollwerk, III, Chair
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Dr. Anthony J. Baratta
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Dr. William W. Sager
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

In the Matter of
Tennessee Valley Authority
(Bellefonte Nuclear Station, Units 3 and 4)
Docket Nos. 52-014 and 52-015

Dear Administrative Judges:

Pursuant to the Licensing Board's Memorandum and Order dated October 14, 2008, the Staff is providing the Licensing Board and the parties an index identifying additions to the hearing file and mandatory disclosures in accordance with 10 C.F.R. § 2.336(d). The index contains the ADAMS accession number, date, and title of each item so as to make the item readily retrievable from the agency's website, www.nrc.gov, using the ADAMS "Find" function. Additionally, within a few days of this notification, the Staff will have created a separate folder in the agency's Electronic Hearing Docket ("EHD") associated with this proceeding, entitled "Bellefonte Hearing File." Also attached, as required by 10 C.F.R. § 2.336(c), is the Affidavit of Manny Comar.

In accordance with the Licensing Board's October 14, 2008, Memorandum and Order, relieving all parties from the obligation of producing privilege logs, as otherwise required by 10 C.F.R. §§ 2.336(a)(3) and 2.336(b)(5), the Staff notes that it is not withholding any documents as proprietary in this update. As directed by the Licensing Board, the Staff shall preserve and maintain all privileged and/or otherwise protected documents during the pendency of this proceeding.

Respectfully submitted,

/signed (electronically) by/
Ann P. Hodgdon
Counsel for the NRC Staff

Enclosures: Attachment 1: Hearing File Index
Attachment 2: Affidavit of Manny Comar

Attachment 1**Bellefonte COL Hearing File and Mandatory Disclosures
Hearing File Index
Update 17 – March 5, 2010**

	Accession Number	Document Date	Title
17-1	ML100560548	12/16/2007	Calculation CDQ000020080068, Revision 2, "Melton Hill Dam Local Watershed (Subbasins 27) Unit Hydrograph Validation," Attachment 02.04.03-8E.
17-2	ML100550753	05/27/2009	Associated Attachments/Enclosures: Attachment 02.04.03-8C: Simulated Open Channel Hydraulics (SOCH) Version 1 SRS, Rev 0.
17-3	ML100550749	05/28/2009	Associated Attachments/Enclosures: Attachment 02.04.03-8B: Simulated Open Channel Hydraulics (SOCH) Version 1 SDD, Rev. 0.
17-4	ML100570421	09/08/2009	Attachment 02.04.03-8B: Calculation CDQ000020080049, Rev. 1, "1973 Flood Data Verification Package."
17-5	ML100550759	12/11/2009	Associated Attachments/Enclosures: Attachment 02.04.03-8E: Guntersville Dam Watershed (Subbasins 49 and 50) Unit Hydrograph Validation.
17-6	ML100610200	12/13/2009	Bellefonte, Units 3 & 4, Attachment 02.04.03-8G: SOCH Model Calibration, Guntersville, CDQ000020080041, Rev. 1, Cover through Appendix I, Page 499 of 690.
17-7	ML100610204	12/13/2009	Bellefonte, Units 3 & 4, Attachment 02.04.03-8G: SOCH Model Calibration, Guntersville, CDQ000020080041, Rev. 1, Appendix I, Page 500 of 690 through Appendix K.
17-8	ML100610208	12/13/2009	Bellefonte, Units 3 & 4, Attachment 02.04.03-8G: SOCH Model Calibration, Guntersville, CDQ000020080041, Rev. 1, Appendix L through Attachment 13.
17-9	ML100610185	12/14/2009	Bellefonte, Units 3 & 4, Attachment 02.04.03-8C: SOCH Model Calibration, Watts Bar CDQ000020080037, Rev. 1, and CDQ000020080038, Cover through Appendix E, Page 199 of 665.
17-10	ML100610191	12/14/2009	Bellefonte, Units 3 & 4, Attachment 02.04.03-8C: SOCH Model Calibration, Melton Hill, CDQ000020080038, Appendix E, Page 200 of 665 through Appendix F.
17-11	ML100610195	12/14/2009	Bellefonte, Units 3 & 4, Attachment 02.04.03-8C: SOCH Model Calibration, Melton Hill, CDQ000020080038, Appendix G through CDQ00020080039, Rev. 0, Attachment 14.
17-12	ML100610176	12/15/2009	Bellefonte, Units 3 & 4, Attachment 02.04.03-8B: SOCH Model Calibration, Fort Loudon-Tellico CDQ000020080036, Cover through Page 93.

	Accession Number	Document Date	Title
17-13	ML100610199	12/15/2009	Bellefonte, Units 3 & 4, Attachment 02.04.03-8F: SOCH Model Calibration, Nickajack CDQ000020080040, Rev. 1, Cover through Attachment 15-2.
17-14	ML100560538	12/16/2009	Calculation CDQ000020080060, Revision 2, "Nickajack Dam Local Watershed (Subbasins 47A and 47B) Unit Hydrograph Validation, Attachment 02.04.03.08B.
17-15	ML100560543	12/16/2009	Calculation CDQ000020080064, Revision 2, "Chickamauga Dam Local Watershed (Subbasins 44B and 45) Unit Hydrograph Validation," Attachment 02.04.03-8C.
17-16	ML100560545	12/16/2009	Calculation CDQ000020080065, Revision 2, "Watts Bar Dam Local Watershed (Subbasins 25, 33, 34, 36, and 37) Unit Hydrograph Validation," Attachment 02.04.03-8D.
17-17	ML100570428	12/16/2009	Attachment 02.04.03-8D: Calculation CDQ000020080052, Rev. 1, "API and Rain Runoff Relationship for Tennessee River Watershed," Part 1 of 3.
17-18	ML100570435	12/16/2009	Attachment 02.04.03-8D: Calculation CDQ000020080052, Rev. 1, "API and Rain Runoff Relationship for Tennessee River Watershed," Part 2 of 3.
17-19	ML100570440	12/16/2009	Attachment 02.04.03-8D: Calculation CDQ000020080052, Rev. 1, "API and Rain Runoff Relationship for Tennessee River Watershed," Part 3 of 3.
17-20	ML100560552	12/17/2009	Calculation CDQ000020080069, Revision 2, "Fort Loudoun-Tellico Dam Local Watershed (Subbasins 8, 16, 17, 18, and 24) Unit Hydrograph Validation," Attachment 02.04.03-8F.
17-21	ML100570424	12/17/2009	Attachment 02.04.03-8C: Calculation CDQ000020080050, Rev. 2, "Flood Operational Guides."
17-22	ML100550757	12/23/2009	Associated Attachments/Enclosures: Attachment 02.04.03-8D: Simulated Open Channel Hydraulics (SOCH) Version 1 Software Verification and Validation Report (SVVR), Rev 1.
17-23	ML100341029	01/29/2010	Bellefonte Combined License Application - Response to Request for Additional Information - Hydrology.
17-24	ML100331088	02/02/2010	South Carolina Electric & Gas Nuclear Power Plant Site Selection Study.
17-25	ML100550746	02/03/2010	Bellefonte, Units 3 and 4, Combined License Application - Response to Request for Additional Information - Hydrology Probable Maximum Flood Level Calculations.
17-26	ML100480513	02/05/2010	Vogtle, Units 3 & 4, Combined License Application, Response to Bellefonte Units 3 and 4 Safety Evaluation Report Open Items for Chapter 3.
17-27	ML100560535	02/08/2010	Bellefonte, Units 3 and 4, Combined License Application - Response to request for

	Accession Number	Document Date	Title
			Additional Information - Hydrology Probable Maximum Flood Level Calculations.
17-28	ML100630315	02/09/2010	2010/02/09 BEL COL - RE: BLN RAI Response to RAI Letter 158 Supp 3 020810 Final - Signed Copy1811.pdf
17-29	ML100630317	02/09/2010	2010/02/09 BEL COL - RE: BLN RAI Response to RAI Letter 158 Supp 3 020810 Final - Signed Copy1811.pdf
17-30	ML100630319	02/09/2010	2010/02/09 BEL COL - RE: BLN RAI Response to RAI Letter 158 Supp 3 020810 Final - Signed Copy1811.pdf
17-31	ML100570412	02/11/2010	Bellefonte, Units 3 & 4, Combined License Application - Response to Request for Additional Information - Hydrology Probable Maximum Flood Level Calculations.
17-32	ML100610169	02/12/2010	Bellefonte, Units 3 & 4, Combined License Application - Response to Request for Additional Information - Hydrology Probable Maximum Flood Level Calculations.
17-33	ML100610179	02/12/2010	Bellefonte, Units 3 & 4, Attachment 02.04.03-8B: SOCH Model Calibration, Fort Loudon-Tellico CDQ000020080036, Page 94 -Appendix L.
17-34	ML100630314	02/12/2010	2010/02/12 BEL COL - Bellefonte Draft RAI 4337 - 6.1.2 Protective Coatings Systems - Organic Matlis
17-35	ML100491229	02/18/2010	2010/02/18 BEL COL - RAI Letter No. 170 Related to SRP section 6.1.2 for Bellefonte Units 3 and 4
17-36	ML100601248	02/26/2010	2010/02/26 BEL COL - addition of tracking rai for service level II coatings
17-37	ML100620825	03/01/2010	Vogtle, Units 3 and 4 Combined License Application Revised Response to Bellefonte Units 3 and 4 Safety Evaluation Report Open Items for Chapter 16.
17-38	ML100630395	03/04/2010	2010/03/04 BEL COL - Bellefonte site-specific chapter 6 ser open items

March 5, 2010

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
	)	
	)	
TENNESSEE VALLY AUTHORITY	)	Docket Nos. 52-014 and 52-015
	)	
Bellefonte Nuclear Power Plant	)	
(Units 3 and 4)	)	

AFFIDAVIT OF MANNY COMAR CONCERNING
MANDATORY DISCLOSURE REQUIREMENTS OF 10 C.F.R. § 2.336(d)

I, Manny Comar, do hereby state as follows:

1. I am employed as a Senior Project Manager in the AP1000 Projects Branch 1 of the Division of New Reactor Licensing in the Nuclear Regulatory Commission's ("NRC") Office of New Reactors. I serve as project manager for the NRC's review of the Combined License Application submitted by the Tennessee Valley Authority, at issue in this proceeding.

2. In accordance with the Licensing Board's October 14, 2008 Memorandum and Order, I hereby certify that all relevant materials required to be disclosed pursuant to 10 C.F.R. § 2.336(d) in the captioned proceeding have been disclosed and that the disclosures are accurate and complete as of March 1, 2010.

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

Executed in Accord with 10 CFR § 2.304(d)

Manny Comar
Senior Project Manager, AP1000 Projects Branch 1
Division of New Reactor Licensing
U.S. Nuclear Regulatory Commission
Mail Stop T-7 E-18
Washington, DC 20555-0001
(301) 415-3863
Manny.Comar@nrc.gov

Executed in Rockville, MD
this 5th day of March, 2010

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
	)	
TENNESSEE VALLEY AUTHORITY	)	Docket Nos. 52-014 and 52-015
	)	
Bellefonte Nuclear Power Plant	)	
(Units 3 and 4)	)	

CERTIFICATE OF SERVICE

I hereby certify that copies of the NRC Staff letter dated March 5, 2010, providing notice of the availability of the seventeenth update to the hearing file and mandatory disclosures made pursuant to 10 C.F.R. § 2.336(d), with attachments, together with the affidavit of Manny Comar, have been served upon the following persons by Electronic Information Exchange this 5th day of March, 2010:

Administrative Judge
G. Paul Bollwerk, III, Chair
Atomic Safety and Licensing Board Panel
Mail Stop – T-3 F23
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001
(E-mail: gpb@nrc.gov)

Office of the Secretary
ATTN: Docketing and Service
Mail Stop 0-16C1
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001
(E-mail: HEARINGDOCKET@nrc.gov)

Administrative Judge
Dr. Anthony J. Baratta
Atomic Safety and Licensing Board Panel
Mail Stop – T-3 F23
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001
(E-mail: ajb5@nrc.gov)

Office of Commission Appellate
Adjudication
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
(E-mail: ocaamail@nrc.gov)

Administrative Judge
Dr. William W. Sager
Atomic Safety and Licensing Board Panel
Mail Stop – T-3 F23
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001
(E-mail: wws1@nrc.gov)

Erica LaPlante
Law Clerk
Mail Stop – T-3 F23
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001
(E-mail: eal1@nrc.gov)

Sara Barczak
Southern Alliance for Clean Energy
428 Bull Street
Savannah, GA 31401
(E-mail: sara@cleanenergy.org)

Steven P. Frantz, Esq.
Stephen J. Burdick, Esq.
Jonathan M. Rund, Esq.
Alan H. Gutterman, Esq.
Morgan, Lewis & Bockius LLP
1111 Pennsylvania Avenue, NW
Washington, DC 20004
(E-mail: sfrantz@morganlewis.com
sburdick@morganlewis.com
jrund@morganlewis.com
agutterman@morganlewis.com)

Edward J. Vigluicci, Esq.
Christopher C. Chandler, Esq.
Tennessee Valley Authority
400 W. Summit Hill Dr., WT 6A-K
Knoxville, TN 37902
(E-mail: ejvigluicci@tva.gov,
Ccchandler0@tva.gov)

Louise Gorenflo
Bellefonte Efficiency & Sustainability Team
185 Hood Drive
Crossville, TN 38555
(E-mail: lgorenflo@gmail.com)

Louis A. Zeller
Blue Ridge Environmental Defense League
P.O. Box 88
Glendale Springs, NC 28629
(E-mail: BREDL@skybest.com)

/signed (electronically) by/

Ann P. Hodgdon
Counsel for NRC Staff
U.S. Nuclear Regulatory
Commission
Mail Stop O-15 D21
Washington, DC 20555-0001
301-415-1587
Ann.Hodgdon@nrc.gov