January 14, 2011

Ann Marshall Young, Chair
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Gary S. Arnold
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Alice C. Mignerey
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

In the Matter of
LUMINANT GENERATION CO. LLC
(Comanche Peak Nuclear Power Plant, Units 3 & 4)
Docket No. 52-034 & 52-035

Dear Administrative Judges:

Pursuant to 10 C.F.R. § 2.336(d) and 10 C.F.R. § 2.1203, the Staff herein provides to the Licensing Board and the Parties an index containing information required to be disclosed by the Staff. 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 "Comanche Peak Hearing File." Also attached, as required by 10 C.F.R. § 2.336(c), are the Affidavits of Stephen Monarque.

Further in accordance the Board's October 28, 2009 order adopting the parties' August 13, 2009 agreement concerning disclosure obligations mandated by 10 C.F.R. § 2.336(b) and 10 C.F.R. § 2.1203, the Staff herein produces a log containing all documents withheld as proprietary. As directed by the Licensing Board, the Staff shall preserve and maintain all privileged documents during the pendency of this proceeding.

Respectfully submitted,

/signed (electronically) by/
Susan H. Vrahoretis
Counsel for the NRC Staff

Enclosures: Attachment 1: Hearing File Index
Attachment 2: Proprietary Privilege Log
Attachment 3: Affidavits of Stephen Monarque

Attachment 1

Comanche Peak COL Hearing File and Mandatory Disclosures
Hearing File Index
Update 16 – January 14, 2011

	Accession Number	Document Date	Title/Description
16-1	ML103360220	07/17/2009	Levelized Cost of Energy for Generating Technologies - Comanche Peak COL DEIS Comment, July 17, 2009.
16-2	ML103420217	09/29/2009	Energy Systems Laboratory, 2000/2001 IECC Performance Path vs 2009 IECC Performance Path.
16-3	ML103360211	09/08/2010	Public Comments to Comanche Peak COL DEIS, Sept 8, 2010.
16-4	ML103360219	10/27/2010	Speed Coalition Comments to Comanche Peak COL DEIS.
16-5	ML103480054	12/01/2010	2010/12/01 Comanche Peak COL - part 30 questions - comanche peak
16-6	ML103400154	12/03/2010	Comment (3) of Jeff D, on Environmental Impact Statement for Combined Licenses for Comanche Peak Nuclear Power Plant Units 3 and 4.
16-7	ML103480052	12/07/2010	2010/12/07 Comanche Peak COL - 2010-12-07 Talking Points for Tomorrow's COLA Conference Call
16-8	ML103420216	12/08/2010	Good Company - Substantive Changes to Rules Governing Texas Utility Programs.
16-9	ML103480045	12/08/2010	2010/12/08 Comanche Peak COL - RE: previous RAIs related to today's discussion with the NRC on CP FSAR 3.7.1
16-10	ML103480046	12/08/2010	2010/12/08 Comanche Peak COL - RE: 2010-12-07 Talking Points for Tomorrow's COLA Conference Call
16-11	ML103480049	12/08/2010	2010/12/08 Comanche Peak COL - Comanche peak Project Status Report
16-12	ML103470143	12/09/2010	Commanche Peak Nuclear Power Plant, Unit 3 & 4, Response to NRC Regulatory Issue Summary 2010-10 Schedule Update.
16-13	ML103470144	12/09/2010	Comanche Peak, Unit 3 and 4, Response to Request for Additional Information No. 5250 (Section 2).

	Accession Number	Document Date	Title/Description
16-14	ML103470145	12/09/2010	Comanche Peak Nuclear Power Plant, Unit 3 & 4, Site-Specific Security ITAAC Abstracts.
16-15	ML103480044	12/09/2010	2010/12/09 Comanche Peak COL - RE: 2010-12-02 Otto, RE: RAI 2954 (CP RAI #75) Question 14.02-4
16-16	ML103480055	12/09/2010	2010/12/09 Comanche Peak COL - RE: 2010-12-08 RAI 192 and 193 Due 2/9/2010
16-17	ML103480043	12/13/2010	2010/12/13 Comanche Peak COL - Comanche Peak RCOL Chapter 13, Section 13.6 - RAI Number 194
16-18	ML103480053	12/13/2010	2010/12/13 Comanche Peak COL - RE: 2010-12-02 Otto, RE: RAI 2954 (CP RAI #75) Question 14.02-4
16-19	ML103510139	12/14/2010	2010/12/14 Comanche Peak COL - 2010-12-14 Talking Points for Weekly COLA Conference Call
16-20	ML103500099	12/15/2010	Staff Comments Comanche Peak COL 13.6 RAIs.
16-21	ML103510137	12/15/2010	2010/12/15 Comanche Peak COL - RE: Comanche peak Project Status List
16-22	ML103510134	12/16/2010	2010/12/16 Comanche Peak COL - RE: Luminant Response to Four RAIs
16-23	ML103540244	12/16/2010	Comanche Peak - Response to Request for Additional Information Related to COLA Part 1 Dated October 14, 2010.
16-24	ML103550659	12/16/2010	2010/12/16 Comanche Peak COL - Negation Action Plan Submittal
16-25	ML103620345	12/16/2010	Comanche Peak, Units 3 and 4 - Security Plan, Revision 2.
16-26	ML110030038	12/16/2010	2010/12/16 Comanche Peak COL - Luminant Response to Four RAIs
16-27	ML103550657	12/20/2010	2010/12/20 Comanche Peak COL - Comanche Peak RCOL Chapter 2 Section 2.3.1 - RAI Number 195
16-28	ML103420566	12/22/2010	Memo re: Summary of the November 3, 2010, Public Meeting with the United States - Advanced Pressurized Water Reactor Design Centered Working Group to Discuss Inspections, Test, Analyses, and Acceptance Criteria, Conceptual Design Information...

	Accession Number	Document Date	Title/Description
16-29	ML103620149	12/22/2010	2010/12/22 Comanche Peak COL - 2010-12-22 Talking Points for COLA Conference Call
16-30	ML103620146	12/27/2010	2010/12/27 Comanche Peak COL - FW: Security Plan Rev 2 -public email

Attachment 2

Comanche Peak COL Hearing File and Mandatory Disclosures
Privilege Log – Proprietary and Security Information
Update 16 – January 14, 2011

Certain documents otherwise subject to inclusion in the hearing file and mandatory disclosures for this proceeding have been determined by the NRC Staff to contain trade secrets, privileged or confidential commercial or financial information subject to withholding from public disclosure pursuant to 10 C.F.R. § 2.390. In addition, some documents have been determined by the NRC staff to contain security related information authorized to be withheld under § 2.390(a)(2). Pursuant to 10 C.F.R. § 2.336(b)(5), the Staff is providing this log to identify the following documents, designated "proprietary," or security related and subject to protected status under Section 2.390.

	Accession Number	Author Name/ Affiliation:	Title/Description	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Pages
16-1	ML103500401	Luminant Generation Co, LLC Luminant Power	Comanche Peak Units 3 & 4, Physical Security Hardware ITAAC Abstracts.	12/01/2010	Report, Miscellaneous	NRC/NRO	Security Related Information	21
16-2	ML103510127	Luminant Generation Co, LLC Luminant Power	2010/12/10 Comanche Peak COL - Three Luminant Submittals to NRC	12/10/2010	E-Mail	NRC/NRO/DNRL/ NMIP	Security Related Information	33
16-3	ML103510132	NRC/NRO	2010/12/16 Comanche Peak COL - FW: Comanche Peak COL Negation Action Plan - Proprietary version	12/16/2010	E-Mail	NRC/NRO/DNRL/ NMIP	Proprietary Information	49

	Accession Number	Author Name/ Affiliation:	Title/Description	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Pages
16-4	ML103540245	Luminant Generation Co, LLC Luminant Power	Amendment to the Amended and Restated Limited Liability Agreement for the Comanche Peak Nuclear Power Company LLC Accepted by All Parties to Include a New Section Regarding Negation Actions.	12/16/2010	Report, Miscellaneous	NRC/NRO	Proprietary Information	28
16-5	ML103620144	NRC/NRO	2010/12/21 Comanche Peak COL - FW: Negation Action Plan NON PUBLIC	12/21/2010	E-Mail	NRC/NRO/DNRL/ NMIP	Proprietary Information	48

January 14, 2011

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
	)	
	)	
LUMINANT GENERATION CO. LLC	)	Docket Nos. 52-034-COL and 52-035-COL
	)	
	)	
(Comanche Peak Nuclear Power Plant,	)	
Units 3 & 4)	)	

AFFIDAVIT OF STEPHEN MONARQUE CONCERNING
MANDATORY DISCLOSURE REQUIREMENTS OF 10 C.F.R. § 2.336(b) and (c)

I, Stephen Monarque, do hereby state as follows:

1. I am employed as a Project Manager in the US-APWR Projects Branch 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 Luminant Generation Co. LLC at issue in this proceeding.

2. Pursuant to 10 C.F.R. § 2.336(d), I hereby certify that all relevant materials required to be disclosed in the captioned proceeding have been disclosed and that the disclosures are accurate and complete as of January 1st, 2011.

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)

Stephen Monarque
Project Manager, US-APWR Projects Branch
Division of New Reactor Licensing
U.S. Nuclear Regulatory Commission
Mail Stop T6C20M
Washington, DC 20555-0001
(301) 415-1544
Stephen.Monarque@nrc.gov

Executed in Rockville, MD
this 14th day of January, 2010

January 14, 2011

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
	)	
	)	
LUMINANT GENERATION CO. LLC	)	Docket Nos. 52-034-COL and 52-035-COL
	)	
	)	
(Comanche Peak Nuclear Power Plant,	)	
Units 3 & 4)	)	

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1. I am employed as a Project Manager in the US-APWR Projects Branch 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 Luminant Generation Co. LLC at issue in this proceeding.

2. Pursuant to 10 C.F.R. § 2.336(d), I hereby certify that all proprietary documents submitted in the captioned proceeding have been listed in the attached privilege log and that the privilege log is accurate and complete as of January 1st, 2011.

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)

Stephen Monarque
Project Manager, US-APWR Projects Branch
Division of New Reactor Licensing
U.S. Nuclear Regulatory Commission
Mail Stop T6C20M
Washington, DC 20555-0001
(301) 415-1544
Stephen.Monarque@nrc.gov

Executed in Rockville, MD
this 14th day of January, 2010

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)	
	)	
	)	
LUMINANT GENERATION CO. LLC	)	Docket Nos. 52-034 & 52-035
	)	
	)	
(Comanche Peak Nuclear Power Plant,	)	
Units 3 & 4)	)	

CERTIFICATE OF SERVICE

I hereby certify that copies of the NRC Staff letter dated January 14, 2011, providing notice of the availability of update sixteenth to the hearing file and mandatory disclosures made pursuant to 10 C.F.R. § 2.336(d), with attachments, together with the affidavits of Stephen Monarque, have been served upon the following persons by Electronic Information Exchange this 14th day of January, 2011:

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/Signed (electronically) by/

Susan H. Vrahoretis
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Dated at Rockville, Maryland
this 14th day of January, 2011