

June 1, 2010

Ronald M. Spritzer, 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

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

In the Matter of
CALVERT CLIFFS 3 NUCLEAR PROJECT, LLC, AND
UNISTAR NUCLEAR OPERATING SERVICES, LLC
(Calvert Cliffs Nuclear Power Plant, Unit 3)
Docket No. 52-016

Dear Administrative Judges:

Pursuant to the Licensing Board's Memorandum and Order dated April 22, 2009, the Staff is providing the Licensing Board and the parties an index identifying additions to the Hearing File, as required to be disclosed by the Staff pursuant to 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 "Calvert Cliffs Hearing File." Also attached, as required by 10 C.F.R. § 2.336(c), is the Affidavit of Surinder Arora.

Further in accordance with the Licensing Board's April 22, 2009, Memorandum and Order, incorporating the parties' 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 and/or otherwise protected documents during the pendency of this proceeding. Document 13-1 on the attached privilege log was previously disclosed on the February 1, 2010 public hearing file index as document 8-81 and made part of the public hearing file. This document contains security related information and has been removed from the public hearing file.

Respectfully submitted,

/signed (electronically) by/
James P. Biggins
Counsel for the NRC Staff

Enclosures: Attachment 1: Hearing File Index
Attachment 2: Privilege Log
Attachment 3: Affidavit of Surinder Arora

Attachment 1

**Calvert Cliffs COL Hearing File and Mandatory Disclosures
Hearing File Index
Update 13 – June 1, 2010**

	Accession Number	Document Date	Title\Description
13-1	ML101180069	03/18/2010	Phase II Non-Tidal Wetlands and Stream Concept Plan Calvert Cliffs Nuclear Power Plant, Unit 3.
13-2	ML101160480	04/14/2010	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI 223, Reactor Coolant Pressure Boundary Leakage Detection.
13-3	ML101160060	04/21/2010	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI 219, Questions 02.05.01-63 through 69, Basic Geologic and Seismic Information.
13-4	ML101160061	04/21/2010	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI 221, Pathways of Liquid Effluents in Ground and Surface Waters.
13-5	ML101160062	04/21/2010	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI No. 198, Probabilistic Risk Assessment.
13-6	ML101150006	04/26/2010	Summary Report - "Audit of Calvert Cliffs AEOLUS3 Dispersion Modeling Analysis."
13-7	ML101230085	04/26/2010	US Army Corps of Engineers Public Notice on the DEIS for the Calvert Cliffs Nuclear Power Plant, Unit 3.
13-8	ML101190121	04/27/2010	Calvert Cliffs, Unit 3, Response to Request for Additional Information 221, Pathways of Liquid Effluents in Ground and Surface Waters.
13-9	ML101190122	04/27/2010	Calvert Cliffs, Unit 3, Resubmittal of Response to Request for Additional Information 223, Reactor Coolant Pressure Boundary Leakage Detection.
13-10	ML101200225	04/28/2010	04/28/2010 Meeting Presentation "Conceptual Phase II Nontidal Wetland and Stream Mitigation Plan for CCNPP Unit 3 & Discussion of Tidal Impacts and Mitigation."
13-11	ML101230344	04/28/2010	Calvert Cliffs, Unit 3, Response to Request for Additional Information No. 200, Quality Assurance Program Description.
13-12	ML101460413	04/28/2010	2010/04/28 CCNPP3 COLA - DRAFT RAI 241 SPRA 4549
13-13	ML101410653	04/29/2010	2010/04/29 CCNPP3 COLA - UniStar submittal on air emission for Calvert Cliffs Unit 3
13-14	ML101230614	04/30/2010	Calvert Cliffs, Unit 3, NOx Emissions Commitment Closure.

	Accession Number	Document Date	Title\Description
13-15	ML101230616	04/30/2010	Calvert Cliffs, Unit 3, Response to Request for Additional Information No. 104, Question 02.04.13-4, Liquid Radioactive Release.
13-16	ML101241021	04/30/2010	Calvert Cliffs, Unit 3, Supplemental Information on P-SHAKE vs. SHAKE2000 For RAI 179, Question 03.07.01-14 Parts 5 and 6.
13-17	ML101241172	04/30/2010	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI 219, Response to Questions 02.05.01-63 through 65, Basic Geologic and Seismic Information.
13-18	ML101241198	04/30/2010	2010/04/30 - Comment (1) e-mail comments on CCNPP3 – Draft EIS
13-19	ML101300094	04/30/2010	Calvert Cliffs, Unit 3, Bechtel Power Corporation Report, 25237-000-30R-GEK-00002, Rev. 000, "Groundwater Model." Page 1 through Page 80 of 129.
13-20	ML101460402	04/30/2010	2010/04/30 CCNPP3 COLA - FINAL RAI 235 CHPB 4546
13-21	ML101460414	04/30/2010	2010/04/30 CCNPP3 COLA - DRAFT RAI 240 RGS1 4659
13-22	ML101460415	04/30/2010	2010/04/30 CCNPP3 COLA - FINAL RAI 241 SPRA 4549
13-23	ML101460416	04/30/2010	2010/04/30 CCNPP3 COLA - FINAL RAI 229 RGS1 4566
13-24	ML101460419	04/30/2010	2010/04/30 CCNPP3 COLA - FINAL RAI 230 SEB2 4436
13-25	ML101460422	04/30/2010	2010/04/30 CCNPP3 COLA - FINAL RAI 232 NSIR EP 4479
13-26	ML101460424	04/30/2010	2010/04/30 CCNPP3 COLA - FINAL RAI 233 SPCV 4511
13-27	ML101460451	04/30/2010	2010/04/30 CCNPP3 COLA - FW: Cyber Security Teleconference
13-28	ML101180471	05/03/2010	05/25/2010 Notice of Public Meeting to Discuss Draft Environmental Impact Statement for the Calvert Cliffs Nuclear Power Plant Unit 3 Combined License.
13-29	ML101300095	05/03/2010	Calvert Cliffs, Unit 3, Bechtel Power Corporation Report, 25237-000-30R-GEK-00002, Rev. 000, "Groundwater Model," Page 81 through Page 129.
13-30	ML101300096	05/03/2010	Calvert Cliffs, Unit 3 - Response to Request for Additional Information, RAI No. 101, Groundwater.
13-31	ML101300098	05/03/2010	Calvert Cliffs, Unit 3, Response to NRC RAI No. 101, Questions 02.04.13-9, 02.04.13-10 and 02.04.13-11.
13-32	ML101410632	05/03/2010	2010/05/03 CCNPP3 COLA - UN#10-126
13-33	ML101460411	05/03/2010	2010/05/03 CCNPP3 COLA - DRAFT RAI 243 SBPA 4662

	Accession Number	Document Date	Title\Description
13-34	ML101460412	05/03/2010	2010/05/03 CCNPP3 COLA - DRAFT RAI 242 NSIR EP 4637
13-35	ML101460467	05/04/2010	2010/05/04 CCNPP3 COLA - RE: SOIL LIQUEFACTION - PROOF OF GEOLOGICAL CONDITION - Calvert Cliffs COLA 52-016
13-36	ML101460407	05/05/2010	2010/05/05 CCNPP3 COLA - FINAL RAI 237 NSIR EP 4580
13-37	ML101460409	05/05/2010	2010/05/05 CCNPP3 COLA - FINAL RAI 239 SPCV 4537
13-38	ML101460405	05/06/2010	2010/05/06 CCNPP3 COLA - DRAFT RAI 244 NSIR ISCP 4258
13-39	ML101410642	05/07/2010	2010/05/07 CCNPP3 COLA - RE: CCNPP Site Meeting on 5/24
13-40	ML101410654	05/07/2010	2010/05/07 CCNPP3 COLA - RE: CCNPP Site Meeting on 5/24
13-41	ML101410639	05/10/2010	2010/05/10 CCNPP3 COLA - Site visit on 5/24
13-42	ML101460404	05/10/2010	2010/05/10 CCNPP3 COLA - FINAL RAI 243 SBPA 4662
13-43	ML101410638	05/11/2010	2010/05/11 CCNPP3 COLA - RE: Site visit on 5/24
13-44	ML101410665	05/11/2010	2010/05/11 CCNPP3 COLA - RE: Site visit on 5/24
13-45	ML101340367	05/12/2010	Calvert Cliffs, Unit 3, Response to Request for Additional Information for the RAI 241, Probabilistic Risk Assessment and Severe Accident Evaluation.
13-46	ML101340553	05/12/2010	Calvert Cliffs, Unit 3, Response to Request for Additional Information No. 243, Fire Protection Program.
13-47	ML101460399	05/12/2010	2010/05/12 CCNPP3 COLA - FINAL RAI 238 CTSB 4407
13-48	ML101460401	05/12/2010	2010/05/12 CCNPP3 COLA - FINAL RAI 236 SEB2 4435
13-49	ML101460450	05/12/2010	2010/05/12 CCNPP3 COLA - FW: Participants on Clarification Call for RAIs 236 and 238
13-50	ML101380133	05/13/2010	Calvert Cliffs, Unit 3 - Re-Submittal of the Cyber Security Plan for the Combined License Application.
13-51	ML101460396	05/13/2010	2010/05/13 CCNPP3 COLA - DRAFT RAI 246 SBPB 4526
13-52	ML101460398	05/13/2010	2010/05/13 CCNPP3 COLA - FW: DRAFT RAI 245 NSIR EP 4652
13-53	ML101460367	05/14/2010	2010/05/14 CCNPP3 COLA - FINAL RAI 240 RGS1 4659
13-54	ML101330353	05/18/2010	Revision of the Environmental Review Schedule for the Combined License Application Review for Vogtle Electric Generating Plant, Units 3 & 4.

	Accession Number	Document Date	Title\Decription
13-55	ML101410208	05/18/2010	Calvert Cliffs, Unit 3, Response to Request for Additional Information for RAI 220, General and Financial Information.
13-56	ML101460365	05/18/2010	2010/05/18 CCNPP3 COLA - FINAL RAI 242 NSIR EP 4637
13-57	ML101440134	05/19/2010	05/19/2010 Joint Evaluation Meeting Attendee List and Slide Presentation.
13-58	ML101440392	05/19/2010	Calvert Cliffs Unit 3, Response to Request for Additional Information for the RAI 237, Emergency Planning.
13-59	ML101460359	05/19/2010	2010/05/19 CCNPP3 COLA - FW: Structural Audit Agenda Teleconference Attendees
13-60	ML101460360	05/19/2010	2010/05/19 CCNPP3 COLA - FW: Directions to Bechtel Offices - CC3 Structural Audit
13-61	ML101460363	05/19/2010	2010/05/19 CCNPP3 COLA - FINAL RAI 245 NSIR EP 4652
13-62	ML101410650	05/20/2010	2010/05/20 CCNPP3 COLA - FW: AGENDA FOR 5/24/2010
13-63	ML101460468	05/20/2010	2010/05/20 CCNPP3 COLA - Final slide package
13-64	ML101300249	05/21/2010	Calvert Cliffs, Unit 2, Request for An Extension for the Comment Period Draft Environmental Impact Statement.
13-65	ML101410651	05/21/2010	2010/05/21 CCNPP3 COLA - Re: Additional tour attendee
13-66	ML101410714	05/21/2010	2010/05/21 CCNPP3 COLA - Additional tour attendee
13-67	ML101410717	05/21/2010	2010/05/21 CCNPP3 COLA - RE: Additional tour attendee
13-68	ML101440082	05/24/2010	Slides for the Draft Environmental Impact Statement Meeting for the Calvert Cliffs COL Application Review.

Attachment 2**Calvert Cliffs COL Hearing File and Mandatory Disclosures
Privilege Log -- Proprietary Information
Update 13 -- June 1, 2010**

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. Pursuant to 10 C.F.R. § 2.336(b)(5), the Staff is providing this log to identify the following documents, designated "proprietary," and subject to protected status under Section 2.390.

Accession Number	Author Name/ Author Affiliation	Title	Document Date	Document Type	Addressee Name/ Addressee Affiliation	Comment	Pages
13-1	Gibson G, UniStar Nuclear Energy, LLC	Calvert Cliffs, Unit 3, Response to Request for Additional Information No. 177, Fire Protection Program.	12/17/2009	Letter	NRC/Docume nt Control Desk NRC/NRO	Security Related Information	22
13-2	UniStar Nuclear Energy, LLC	Calvert Cliffs, Unit 2, Enclosure 2 of UN#10-118, Comparison of P- SHAKE Results with SHAKE2000 Results.	04/30/2010	Enclosure	NRC/NRO	Proprietary Information	16

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)
)
CALVERT CLIFFS 3 NUCLEAR PROJECT, LLC,)
AND UNISTAR NUCLEAR OPERATING) Docket No. 52-016-COL
SERVICES, LLC)
)
(Calvert Cliffs Nuclear Power Plant, Unit 3))

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

I, Surinder Arora, do hereby state as follows:

1. I am employed as a Project Manager in the EPR 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 Calvert Cliffs 3 Nuclear Project, LLC, and UniStar Nuclear Operating Services, LLC, at issue in this proceeding.

2. In accordance with the Licensing Board's April 22, 2009 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 May 24, 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)

Surinder Arora
Project Manager, EPR Projects Branch 1
Division of New Reactor Licensing
U.S. Nuclear Regulatory Commission
Mail Stop T6E55M
Washington, DC 20555-0001
(301) 415-1421
Surinder.Arora@nrc.gov

Executed in Rockville, MD
this 1ay day of June, 2010

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)
)
CALVERT CLIFFS 3 NUCLEAR PROJECT, LLC,)
AND UNISTAR NUCLEAR OPERATING) Docket No. 52-016-COL
SERVICES, LLC)
)
(Calvert Cliffs Nuclear Power Plant, Unit 3))

CERTIFICATE OF SERVICE

I hereby certify that copies of the NRC Staff letter dated June 1, 2010, providing notice of the availability of the thirteenth 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 Surinder Arora, have been served upon the following persons by Electronic Information Exchange this 1st day of June, 2010:

Administrative Judge
Ronald M. Spritzer, Chair
Atomic Safety and Licensing Board Panel
Mail Stop: T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
E-mail: rms4@nrc.gov

Office of Commission Appellate
Adjudication
Mail Stop O-16C1
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
E-mail:OCAAmail@nrc.gov

Administrative Judge
Gary S. Arnold
Atomic Safety and Licensing Board Panel
Mail Stop: T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
E-mail: gxa1@nrc.gov

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

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

David A. Repka, Esq.
Tyson R. Smith, Esq.
Emily J. Duncan, Esq.
Winston & Strawn LLP
1700 K St. NW
Washington, DC 20006
E-mail: drepka@winston.com
E-mail: trsmith@winston.com
E-mail: ejduncan@winston.com

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Public Citizen
Allison Fisher, Energy Organizer
215 Pennsylvania Avenue, SE
Washington, DC 20003
E-mail: afisher@citizen.org

Carey W. Fleming, Esq.
UniStar Nuclear Energy, LLC
750 E. Pratt Street
Baltimore, MD 21202
E-mail: Carey.Fleming@constellation.com

Southern MD CARES
June Sevilla, Spokesperson
P.O. Box 354
Solomons, MD 20688
E-mail: qmakeda@chesapeake.net

Nuclear Information and Resource Service
Michael Mariotte, Executive Director
6930 Carroll Avenue, Suite 340
Takoma Park, MD 20912
E-mail: nirsnet@nirs.org

Brent A. Bolea, Assistant Attorney General
M. Brent Hare, Assistant Attorney General
State of Maryland
Office of the Attorney General
Maryland Energy Administration and
Power Plant Research Program of the
Department of Natural Resources
1623 Forest Drive, Suite 300
Annapolis, Maryland 21403
E-mail: BBolea@energy.state.md.us
E-mail: bhare@energy.state.md.us

Beyond Nuclear
Paul Gunter, Director
6930 Carroll Avenue Suite 400
Takoma Park, MD 20912
E-mail: paul@beyondnuclear.org

/Signed (electronically) by/
James P. Biggins
Counsel for NRC Staff
U.S. Nuclear Regulatory Commission
Mail Stop O-15 D21
Washington, DC 20555-0001
(301) 415-6305
James.Bigins@nrc.gov

Dated at Rockville, Maryland
this 1st day of June, 2010