

December 1, 2011

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](http://www.nrc.gov), using the ADAMS accession number search feature. Additionally, within a few days of this notification, the Staff will have created a new update folder in the agency's Electronic Hearing Docket ("EHD") associated with this proceeding, entitled "Calvert Cliffs Hearing File/Update 31." 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 is not producing privilege logs at this time. However, in accordance with the April 22 Order, the Staff shall produce a log of documents withheld as containing proprietary information, though there are no such documents being withheld at this time. 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/**  
Anthony Wilson  
Counsel for the NRC Staff

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

**Attachment 1**

**Calvert Cliffs COL Hearing File and Mandatory Disclosures  
Hearing File Index  
Update 31 – December 1, 2011**

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
31-1	ML113070475	11/03/2011	11/1/2011 - UniStar Nuclear Energy Presentation for Public Meeting With To Discuss Topics Related To CCNPP3 FSAR Sections 3.7, 3.8 And 14.3.2.
31-2	ML11325A432	10/25/2011	2011/10/25 CCNPP3 COLA - FW: Attendees for November 1 meeting on Seismic
31-3	ML11325A431	10/27/2011	2011/10/27 CCNPP3 COLA - RE: UniStar Review of Chapter 7 SER with Open Items
31-4	ML11325A427	11/03/2011	2011/11/03 CCNPP3 COLA - FW: Updated slides for Seismic Analysis Meeting 11/1/11
31-5	ML11318A310	11/10/2011	Calvert Cliffs Nuclear Power Plant, Unit 3, Response to Request for Additional Information for the RAI 306, Reliability Assurance Program.
31-6	ML11318A309	11/10/2011	Calvert Cliffs Nuclear Power Plant, Unit 3, Response to Request for Additional Information for the RAI 325, Information Systems Important to Safety.
31-7	ML11318A308	11/11/2011	Calvert Cliffs Nuclear Power Plant, Unit 3, Response to Request for Additional Information for the RAI No. 323, Seismic System Analysis.
31-8	ML11318A013	11/08/2011	Calvert Cliffs, Unit 3 - Request for Exemption from 10 CFR Section 50.71 (e)(3)(iii).
31-9	ML11321A199	11/14/2011	Calvert Cliffs, Unit 3 - Response to Request for Additional Information, RAI 253, Seismic System Analysis.
31-10	ML11319A199	11/11/2011	Calvert Cliffs, Unit 3 - Response to Request for Additional Information, RAI No. 301, Other Seismic Category I Structures and RAI No. 310, Other Seismic Category I Structures.
31-11	ML11298A221	10/20/2011	Calvert Cliffs, Unit 3, Enclosure 2 - FSAR Figure 2.5-173 Site Grading Plan.
31-12	ML11304A033	10/27/2011	Calvert Cliffs, Unit 3, Response to NRC Request for Additional Information No. 321, Fire Protection Program.
31-13	ML11298A218	10/20/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information for RAI 280, Internal Flooding.
31-14	ML11314A040	11/04/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information for RAI No. 301, Other Seismic Category I Structures.
31-15	ML11299A025	10/24/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information RAI No. 177, Fire Protection Program.
31-16	ML11307A243	10/31/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information RAI No. 301, Other Seismic Category I Structures.

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
31-17	ML11305A130	10/28/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI No. 322, Vibratory Ground Motion.
31-18	ML113010081	10/31/2011	Letter - Calvert Cliffs Nuclear Power Plant, Unit 3 Combined License Application - Safety Evaluation For Chapter 18, "Human Factors Engineering."
31-19	ML112720588	10/17/2011	Letter - Calvert Cliffs Nuclear Power Plant, Unit 3 Combined License Application - Safety Evaluation Report With Open Items For Chapter 7, "Instrumentation And Controls".
31-20	ML113000492	10/31/2011	Memo - Calvert Cliffs Nuclear Power Plant, Unit 3 Combined License Application - Safety Evaluation For Chapter 18, "Human Factors Engineering."
31-21	ML112730268	10/17/2011	Memo - Calvert Cliffs Nuclear Power Plant, Unit 3 Combined License Application - Safety Evaluation With Open Items For Chapter 07, "Instrumentation And Controls".
31-22	ML112990067	10/20/2011	UniStar Letter to Calvert County Soil Conservation District Requesting an Extension of the Erosion & Sediment Control Plan Approval for Grading Permits.
31-23	ML113000037	10/18/2011	UniStar Letter to MD State Highway Administration with Supplemental Information on the Calvert Cliffs Traffic Impact Study.

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(b) and (c)

I, Surinder Arora, do hereby state as follows:

1. I am employed as a Project Manager in the EPR 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 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(b) and (c) in the captioned proceeding have been disclosed and that the disclosures are accurate and complete as of November 18, 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)**

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

Executed in Rockville, MD  
this 1st day of December, 2011

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 December 1, 2011, providing notice of the availability of the 31st 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 December, 2011:

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**/Signed (electronically) by/**  
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Dated at Rockville, Maryland  
this 1st day of December, 2011