

August 1, 2012

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 "Find" function. 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 39." 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.

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 39 – August 1, 2012**

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
39-1	ML12157A349	05/31/2012	Calvert Cliffs, Unit 3, Response to Request for Additional Information for, RAI 335, Large Area Fires.
39-2	ML12205A038	06/19/2012	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI No. 329, Sections Related to 10 CFR Parts 30, 40 and 70.
39-3	ML12178A451	06/21/2012	Calvert Cliffs, Unit 3 - Response to Request for Additional Information for RAI 253, Seismic System Analysis.
39-4	ML12178A452	06/21/2012	Calvert Cliffs, Unit 3 - Response to Request for Additional Information for RAI 333, Other Seismic Category I Structures.
39-5	ML12207A169	06/22/2012	2012/06/22 CCNPP3 COLA - FW: Calvert Cliffs Nuclear Power Plant, Unit 3, Response to RAI 343, Seismic System Analysis
39-6	ML12207A168	06/22/2012	2012/06/22 CCNPP3 COLA - FW: Calvert Cliffs Nuclear Power Plant, Unit 3, Response to RAI 344, Seismic Design Parameters
39-7	ML12207A167	06/22/2012	2012/06/22 CCNPP3 COLA - FW: SUNSI Action: UNE- Response to CCNPP3 RAI 351, Light Load Handling System
39-8	ML12207A166	06/25/2012	2012/06/25 CCNPP3 COLA - UniStar Nuclear Energy - Response to the CCNPP3, RAI 349, Liquid Waste Management System, RAI 350, Gaseous Waste Management System
39-9	ML12180A271	06/26/2012	2012/06/26 CCNPP3 COLA - UN12-054 RAI 333
39-10	ML12181A193	06/26/2012	Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI 347, Spent Fuel Pool Cooling and Cleanup System.
39-11	ML12181A192	06/26/2012	Revised Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI 343, Seismic System Analysis.
39-12	ML12207A165	06/27/2012	2012/06/27 CCNPP3 COLA - FW: SUNSI Action: Calvert Cliffs, Unit 3 - Response to RAI 253, Question 03.07.02-45
39-13	ML12207A163	06/27/2012	2012/06/27 CCNPP3 COLA - FW: SUNSI Action: Calvert Cliffs, Unit 3 - Response to RAI 333, Question 03.08.04-30

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
39-14	ML12206A545	06/27/2012	2012/06/27 CCNPP3 COLA - UN12-055 RAI 253
39-15	ML12206A548	06/27/2012	2012/06/27 CCNPP3 COLA - UN12-058, UN12-059
39-16	ML12206A542	06/29/2012	2012/06/29 CCNPP3 COLA - FW: Corps Ltr from NRC for GCD
39-17	ML12207A162	07/02/2012	2012/07/02 CCNPP3 COLA - FW: Revised Response Date for CCNPP Unit 3, RAI 343, Seismic System Analysis
39-18	ML12207A159	07/03/2012	2012/07/03 CCNPP3 COLA - FW: SUNSI Action: Response to the Calvert Cliffs, Unit 3, RAI 347, Spent Fuel Pool Cooling and Cleanup System
39-19	ML12187A755	07/03/2012	Calvert Cliffs Nuclear Power Plant, Unit 3 - RAI 353, Determining the Technical Adequacy of Probabilistic Risk Assessment Results for Risk-Informed Activities.
39-20	ML12187A756	07/03/2012	Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI 345, Vibratory Ground Motion.
39-21	ML12187A754	07/03/2012	Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI 348, Ultimate Heat Sink.
39-22	ML12187A783	07/09/2012	Announcement Letter for Calvert Cliffs COLA QA Implementation Inspection.
39-23	ML12207A156	07/10/2012	2012/07/10 CCNPP3 COLA - FW: Calvert Cliffs Nuclear Power Plant, Unit 3 - RAI 353, Determining the Technical Adequacy of PRA Results for Risk-Informed Activities
39-24	ML12207A157	07/10/2012	2012/07/10 CCNPP3 COLA - FW: Response to the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI 345, Vibratory Ground Motion
39-25	ML12207A155	07/10/2012	2012/07/10 CCNPP3 COLA - FW: Response to the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI 348, Ultimate Heat Sink
39-26	ML12194A615	07/11/2012	Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI 352, Special Topics for Mechanical Components.
39-27	ML12207A153	07/12/2012	2012/07/12 CCNPP3 COLA - CCNPP3 - List of Participants Clarification Phone Call for Draft RAIs 360 and 361
39-28	ML12198A012	07/12/2012	Calvert Cliffs, Unit 3, Response to Request for Additional Information for RAI 346, Emergency Planning.
39-29	ML12198A013	07/12/2012	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI 354, Radiation Protection Design Features.

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Decription</b>
39-30	ML12199A151	07/13/2012	Calvert Cliffs, Unit 3, Response to Request for Additional Information (RAI) 355, Reactor Pressure Vessel Internals.
39-31	ML12207A148	07/16/2012	2012/07/16 CCNPP3 COLA - FW: Calvert Cliffs, Unit 3, Response to RAI 346, Emergency Planning. 07/12/2012
39-32	ML12207A149	07/16/2012	2012/07/16 CCNPP3 COLA - FW: Response to Calvert Cliffs Nuclear Power Plant, Unit 3, RAI 352
39-33	ML12201A252	07/16/2012	Calvert Cliffs Nuclear Power Plant, Unit 3 - Response to Request for Additional Information for the RAI 356, Internal Flood Protection for Onsite Equipment Failures.
39-34	ML12207A147	07/17/2012	2012/07/17 CCNPP3 COLA - FW: Calvert Cliffs, Unit 3, Response to RAI) 355, Reactor Pressure Vessel Internals
39-35	ML12202A067	07/17/2012	Correction of Final Safety Analysis Report (FSAR) Figure 8.3-1, in Calvert Cliffs Nuclear Power Plant, Unit 3, Combined License Application (COLA) Revision 8.
39-36	ML12206A019	07/19/2012	Calvert Cliffs, Unit 3, Response to Request for Additional Information 358, Seismic Classification.
39-37	ML12207A141	07/20/2012	2012/07/20 CCNPP3 COLA - FW: SUNSI Action: Correction of FSAR Figure 8.3-1, in CCNPP3 COLA Revision 8
39-38	ML12207A138	07/23/2012	2012/07/23 CCNPP3 COLA - Audit Plan - Rizzo Audit
39-39	ML12207A139	07/23/2012	2012/07/23 CCNPP3 COLA - FW: SUNSI Action: Calvert Cliffs, Unit 3, Response RAI 357, Pressure-Temperature Limits, Upper-Shelf Energy, and Pressurized Thermal Shock

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 Licensing 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(b) and (c) in the captioned proceeding have been disclosed and that the disclosures are accurate and complete as of July 23, 2012.

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, Licensing 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 August, 2012

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 August 1, 2012, providing notice of the availability of the 39th 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 August, 2012:

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Dated at Rockville, Maryland  
this 1st day of August, 2012