

June 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 "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 James Steckel.

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 James Steckel

**Attachment 1**

**Calvert Cliffs COL Hearing File and Mandatory Disclosures  
Hearing File Index  
Update 25 – June 1, 2011**

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
25-1	ML111170360	09/30/1991	US Fish and Wildlife Service Website Reference on Swamp Pink Recovery Plan for Calvert Cliffs Environmental Impact Statement Chapter 9.
25-2	ML11126A240	01/06/2009	2009/01/06 CCNPP3 COLA - FW: Calvert Cliffs Site Geology Audit (P)
25-3	ML11126A211	01/07/2009	2009/01/07 CCNPP3 COLA - RE: UniStar Calvert Cliffs COLA Load (P)
25-4	ML11126A241	01/09/2009	2009/01/09 CCNPP3 COLA - Draft RAI No 46 CIB1 1437.doc (P)
25-5	ML11126A239	01/12/2009	2009/01/12 CCNPP3 COLA - Draft RAI No 47 CIB1 1534.doc (P)
25-6	ML11126A242	01/13/2009	2009/01/13 CCNPP3 COLA - RAI 30 Conference Call (P)
25-7	ML11126A176	11/04/2010	2010/11/04 CCNPP3 COLA - RE: Meeting attendees
25-8	ML11126A177	11/04/2010	2010/11/04 CCNPP3 COLA - RE: Meeting attendees
25-9	ML11126A178	11/08/2010	2010/11/08 CCNPP3 COLA - Calvert RAI 271 (eRAI 5166) Fitness for Duty
25-10	ML11126A174	11/09/2010	2010/11/09 CCNPP3 COLA - Agenda for Wednesday's Schedule Status Meeting (1:00p.m. to 3:30p.m.)
25-11	ML11126A367	11/09/2010	2010/11/09 CCNPP3 COLA - RE: UniStar schedule for response to RAI 200
25-12	ML11126A368	11/09/2010	2010/11/09 CCNPP3 COLA - RE: Chapter 15, Group 1 comments and preparation for concurrence
25-13	ML11126A370	11/09/2010	2010/11/09 CCNPP3 COLA - RE: Agenda for Wednesday's Schedule Status Meeting (1:00p.m. to 3:30p.m.)
25-14	ML11126A378	11/23/2010	2010/11/23 CCNPP3 COLA - Draft Information on HDPE TR Review
25-15	ML11126A416	11/30/2010	2010/11/30 CCNPP3 COLA - Withdrawal of Draft RAI 278 (eRAI 5243) and Question 12.01-6
25-16	ML11129A138	12/03/2010	2010/12/03 CCNPP3 COLA - RE: HDPE Meeting Next Week
25-17	ML11129A172	12/06/2010	2010/12/06 CCNPP3 COLA - RE: EDF participants at DDec 8 meeting
25-18	ML11129A220	12/08/2010	2010/12/08 CCNPP3 COLA - Re: Calvert settlement follow-up

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
25-19	ML11129A228	12/10/2010	2010/12/10 CCNPP3 COLA - FW: Draft RAI 282 teleconference attendees
25-20	ML11129A232	12/14/2010	2010/12/14 CCNPP3 COLA - Clarification call participants for RAI 274
25-21	ML11129A295	12/17/2010	2010/12/17 CCNPP3 COLA - Review of Calvert RAI 225
25-22	ML11129A312	12/23/2010	2010/12/23 CCNPP3 COLA - RE: CCNPP Chapter 2 Group 1
25-23	ML11133A013	01/07/2011	2011/01/07 CCNPP3 COLA - FW: Teleconference Attendees
25-24	ML11133A015	01/13/2011	2011/01/13 CCNPP3 COLA - FW: UNE & Bechtel Attendees in NRC RAI 275 Clarification Call of 1/13/2011
25-25	ML11133A017	01/20/2011	2011/01/20 CCNPP3 COLA - FW: Clarification call participants for RAI 277 and RAI 286
25-26	ML11133A019	01/21/2011	2011/01/21 CCNPP3 COLA - FW: Call attendees for the Clarification Call for Draft RAI 284 - January 20, 2011
25-27	ML11133A194	03/17/2011	2011/03/17 CCNPP3 COLA - Clarification call on Draft RAI 298 (eRAI 5439)
25-28	ML11133A227	03/29/2011	2011/03/29 CCNPP3 COLA - FW: Question on QAPD - UN-TR-06-001-A revision 2
25-29	ML11133A234	03/31/2011	2011/03/31 CCNPP3 COLA - FW: CO2 Letter
25-30	ML11133A176	04/01/2011	2011/04/01 CCNPP3 COLA - CCNPP Unit 3 - Chapter 6 SER - MAY CONTAIN SENSITIVE PROPRIETARY INFORMATION
25-31	ML11133A239	04/04/2011	2011/04/04 CCNPP3 COLA - RE: CCNPP Unit 3 - Chapter 6 SER - MAY CONTAIN SENSITIVE PROPRIETARY INFORMATION
25-32	ML11133A191	04/07/2011	2011/04/07 CCNPP3 COLA - Letter
25-33	ML11133A266	04/12/2011	2011/04/12 CCNPP3 COLA - FW: Conference call on Draft RAI 301
25-34	ML11119A101	04/18/2011	Transmittal Letter for the Calvert Cliffs Nuclear Power Plant, Unit 3 - Final Phase II Nontidal Wetland and Stream Mitigation Plan April 2011.
25-35	ML11133A299	04/18/2011	2011/04/18 CCNPP3 COLA - Telecon on Draft RAI 302 (Equipment Qualification)
25-36	ML11117A253	04/22/2011	Calvert Cliffs, Unit 3 - Response to Request for Additional Information for RAI No. 275, Structural ITAAC.
25-37	ML11119A078	04/26/2011	Calvert Cliffs, Unit 3 - Financial Review.
25-38	ML11139A031	04/26/2011	2011/04/26 CCNPP3 COLA - Advanced copy of the new schedule letter

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
25-39	ML111170301	04/27/2011	Fort Detrick Website Reference for Calvert Cliffs Environmental Impact Statement Chapter 9.
25-40	ML111170318	04/27/2011	US Fish and Wildlife Service Delmarva Peninsula Fox Squirrel Website Reference for Calvert Cliffs Environmental Impact Statement Chapter 9.
25-41	ML111170329	04/27/2011	US Geological Society Website Reference Centrarachus Macroterus (Flier) for Calvert Cliffs Environmental Impact Statement Chapter 9.
25-42	ML111170342	04/27/2011	National Center for Education Statistics (NCES) Cecil County Public Schools Website Reference for Calvert Cliffs Environmental Impact Statement Chapter 9.
25-43	ML111170351	04/27/2011	Website Reference for Calvert Cliffs Environmental Impact Statement Chapter 9 Article on Coal Combustion: Nuclear Resource or Danger by Alex Gabbard.
25-44	ML111170358	04/27/2011	US Dept. of Energy Website Reference on Alternative Energy Resources on Maryland for Calvert Cliffs Environmental Impacts Statement Chapter 9.
25-45	ML111170373	04/27/2011	Bureau of Labor Statistics Website Reference on 2007 State Occupational Employment and Wage Estimates for Maryland for the Calvert Cliffs Environmental Impact Statement Chapter 9.
25-46	ML111170381	04/27/2011	Calvert Cliffs Chapter 9 Environmental Impact Statement Website Reference report US Geological Survey by Foster on Corbicula fluminea (Asian Clam).
25-47	ML111170391	04/27/2011	National Center for Education Statistics on Frederick County Public Schools for Calvert Cliffs Environmental Impact Statement Chapter 9.
25-48	ML111170480	04/27/2011	US Fish and Wildlife Service National Wetland Inventory Website Reference for Calvert Cliffs Environmental Impact Statement Chapter 9.
25-49	ML111180152	04/27/2011	US Army Corps of Engineers Final Environmental Impact Statement Concurrence Letter for Calvert Cliffs, Unit 3.
25-50	ML11119A205	04/27/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI 297, Structural and Systems Engineering - Inspections, Tests, Analyses, and Acceptance Criteria.
25-51	ML11119A207	04/27/2011	Calvert Cliffs, Unit 3 - Response to Request for Additional Information, RAI No. 253, Seismic System Analysis.
25-52	ML11122A112	04/27/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI No. 268, Stability of Subsurface Materials and Foundations.

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
25-53	ML11123A021	04/27/2011	Calvert Cliffs, Unit 3, Physical Security Plan, Revision 4.
25-54	ML11138A105	04/27/2011	2011/04/27 CCNPP3 COLA - Chapter Level Schedule - As of April 25, 2011
25-55	ML111180732	04/28/2011	Maryland Department of the Environment, Water Quality Certification for the US Army Corp of Engineers, Calvert Cliffs, Unit 3.
25-56	ML11123A251	04/28/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information for the RAI No. 177, Fire Protection Program.
25-57	ML11138A109	04/29/2011	2011/04/29 CCNPP3 COLA - Public Meeting to Discuss Revised 3.7 Submittal
25-58	ML111170385	04/30/2011	US Dept. of Energy, DOE/EIA-0383(2010), Annual Energy Outlook 2010 Website Reference for Calvert Cliffs Environmental Impact Statement Chapter 9.
25-59	ML11119A102	04/30/2011	Calvert Cliffs Nuclear Power Plant, Unit 3 - Final Phase II Nontidal Wetland and Stream Mitigation Plan, Appendix A Figures of Model Representation and HEC-HMS Schematics through Appendix D, Fluvial Geomorphic Assessment Data.
25-60	ML11119A103	04/30/2011	Calvert Cliffs Nuclear Power Plant, Unit 3 - Final Phase II Nontidal Wetland and Stream Mitigation Plan, Appendix E: Calculations for Weir Design.
25-61	ML11119A104	04/30/2011	Calvert Cliffs Nuclear Power Plant, Unit 3 - Final Phase II Nontidal Wetland and Stream Mitigation Plan, Rifle Grade Control Design Sheet through End.
25-62	ML11119A105	04/30/2011	Calvert Cliffs Nuclear Power Plant, Unit 3 - Final Phase II Nontidal Wetland and Stream Mitigation Plan, TOC - Appendix A: 12 Critical Elements Summary.
25-63	ML11119A106	04/30/2011	Calvert Cliffs Nuclear Power Plant, Unit 3 - Final Phase II Nontidal Wetland and Stream Mitigation Plan, Appendix B: Final Design Plans through Appendix C: Existing and Proposed Conditions Hydrology Analysis Reports.
25-64	ML111220349	05/02/2011	Work Plan for Tidal Mitigation Planning for Calvert Cliffs Unit 3.
25-65	ML111250577	05/03/2011	Calvert Cliffs, Unit 3 - Response to Request for Additional Information, RAI 302, Environmental Qualification of Mechanical Equipment.
25-66	ML111250581	05/03/2011	Calvert Cliffs Nuclear Power Plant, Unit 3, Response to Request for Additional Information for the RAI 277, Essential Service Water System.
25-67	ML11129A055	05/04/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information for RAI 288, Low Water Considerations.

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
25-68	ML11130A035	05/04/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information No. 285, Tornado Loads.
25-69	ML11130A036	05/05/2011	Calvert Cliffs Nuclear Power Plant, Unit 3, Response to Request for Additional Information for the RAI No. 264, Tornado Loads.
25-70	ML11138A122	05/09/2011	2011/05/09 CCNPP3 COLA - FW: RAI clarification call
25-71	ML103620458	05/12/2011	Notice of Availability of the Final Environmental Impact Statement for Calvert Cliffs Nuclear Power Plant, Unit 3 (NMFS).
25-72	ML11138A217	05/12/2011	2011/05/12 CCNPP3 COLA - RAI responses for RAI 268 and RAI 284
25-73	ML11139A032	05/12/2011	2011/05/12 CCNPP3 COLA - RE: Address confirmation
25-74	ML11139A033	05/12/2011	2011/05/12 CCNPP3 COLA - Courier pickup
25-75	ML11139A034	05/12/2011	2011/05/12 CCNPP3 COLA - RE: Address confirmation
25-76	ML11139A035	05/12/2011	2011/05/12 CCNPP3 COLA - RE: Address confirmation
25-77	ML11139A036	05/12/2011	2011/05/12 CCNPP3 COLA - RE: Address confirmation
25-78	ML11136A300	05/13/2011	2011/05/13 CCNPP3 COLA - CCNPP - Unit 3 Decision(s) Extension
25-79	ML11137A198	05/13/2011	Calvert Cliffs, Unit 3 - Response to Request for Additional Information for RAI No. 301, Other Seismic Category 1 Structures.
25-80	ML11138A221	05/13/2011	Letter from MD Dept. of the Environment on Unistar Tidal and Nontidal Permit Application Review Status Dated May 13, 2011.
25-81	ML11129A167	05/31/2011	NUREG-1936, Vol. 1 "Environmental Impact Statement for Combined License (COL) for Calvert Cliffs Nuclear Power Plant Unit 3: Final Report".
25-82	ML11129A179	05/31/2011	NUREG-1936, Vol. 2, "Environmental Impact Statement for Combined License (COL) for Calvert Cliffs Nuclear Power Plant Unit 3 (Final).

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 JAMES STECKEL CONCERNING  
MANDATORY DISCLOSURE REQUIREMENTS OF 10 C.F.R. § 2.336(b) and (c)

I, James Steckel, 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 May 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)**

James Steckel  
Project Manager, EPR Projects Branch 1  
Division of New Reactor Licensing  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001  
(301) 415-1026  
James.Steckel@nrc.gov

Executed in Rockville, MD  
this 1st day of June, 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 June 1, 2011, providing notice of the availability of an 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 James Steckel, have been served upon the following persons by Electronic Information Exchange this 1st day of June, 2011:

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Dated at Rockville, Maryland  
this 1st day of June, 2011