

July 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 new update folder in the agency's Electronic Hearing Docket ("EHD") associated with this proceeding, entitled "Calvert Cliffs Hearing File/Update 26." 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/**  
Adam Gendelman  
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 26 – July 1, 2011**

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
26-1	ML11173A033	01/27/2009	2009/01/27 CCNPP3 COLA - FW: CCNP3 RAI 49 Question 14.02-25
26-2	ML11173A034	01/27/2009	2009/01/27 CCNPP3 COLA - Conference all on RAI's 49, 50, 51
26-3	ML11173A035	01/27/2009	2009/01/27 CCNPP3 COLA - Draft RAI No 57 COLP 1857.doc
26-4	ML11175A005	06/09/2009	2009/06/09 CCNPP3 COLA - Clarification Telecon: CCNPP3 RAI 110, Question 3
26-5	ML11173A274	02/06/2010	2010/02/06 CCNPP3 COLA - Electricity Crisis-3 02-06-10 BGE Now Sez 250 MORE Out-of-State Workers Coming (In Addition to 300): Again, WHY AREN'T THEY ALREADY HERE??????
26-6	ML11173A288	02/07/2010	2010/02/07 CCNPP3 COLA - Electricity Crisis 02-07-10 Balt Cnty Officials Tell Residents to Shovel Their Own Streets: Meantime, 300 NG Troops in Aghanistan
26-7	ML11146A029	05/18/2011	JE Meeting Slides, H. Hendee List, and Agenda for the May 18, 2011, Calvert Cliffs, Unit 3.
26-8	ML111160090	05/19/2011	G20110286/EDATS: OEDO-2011-0279 - Response W. Borchardt Ltr re Chapters 2, 4, 5, 8, 10, 11, 12, 16, 17, and 19 of the Safety Evaluation Report With Open Items Associated With The Calvert Cliffs Nuclear Power Plant, Unit 3, Combined License Application
26-9	ML11145A040	05/19/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI 299, SRP Section 13.03-Emergency Planning.
26-10	ML11145A191	05/19/2011	Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI No. 161, Piping Systems and Components-Inspections, Tests, Analyses, and Acceptance Criteria.
26-11	ML11178A269	05/23/2011	2011/05/23 CCNPP3 COLA - DRAFT RAI 305 Clarification Phone Call Attendees
26-12	ML11178A271	05/23/2011	2011/05/23 CCNPP3 COLA - FW: RAI responses for RAI 268 and RAI 284
26-13	ML11147A175	05/24/2011	Calvert Cliffs, Unit 3, Supplemental Response to the Request for Additional Information (RAI) Identified in the NRC E-mail Correspondence.
26-14	ML11147A156	05/25/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information No. 253 Seismic System Analysis.

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
26-15	ML11154A147	05/27/2011	Calvert Cliffs, Unit 3 - Response to Request for Additional Information, RAI No. 177, Fire Protection Program.
26-16	ML11154A137	05/31/2011	Calvert Cliffs Nuclear Power Plant, Unit 3 - ITAAC for Backfill Beneath the Nuclear Island.
26-17	ML11154A138	05/31/2011	Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI 298, Other Seismic Category I Structures.
26-18	ML11178A266	05/31/2011	2011/05/31 CCNPP3 COLA - RE: teleconference attendees
26-19	ML11157A120	06/01/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information for RAI 307, Stability of Subsurface Materials and Foundations.
26-20	ML11157A121	06/01/2011	Calvert Cliffs, Unit 3 and Nine Mile Point, Unit 3, 10 CFR 50.46 Annual Report.
26-21	ML11159A133	06/03/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information for 284, Vibratory Ground Motion.
26-22	ML11159A134	06/03/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information for RAI 279, Ultimate Heat Sink.
26-23	ML11159A135	06/03/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information for 287, Ultimate Heat Sink.
26-24	ML11164A275	06/08/2011	Calvert Cliffs Unit 3 Response to Request for Additional Information for the RAI 304, Seismic System Analysis.
26-25	ML11166A009	06/09/2011	Calvert Cliffs Nuclear Power Plant, Unit 3 - Response to Request for Additional Information RAI 303, Liquid Waste Management System.
26-26	ML11178A258	06/09/2011	2011/06/09 CCNPP3 COLA - RAI 310 Clarification Call with NRC
26-27	ML11166A005	06/10/2011	Calvert Cliffs Nuclear Power Plant, Unit 3 - Response to Request for Additional Information RAI No. 264, Tornado Loads.
26-28	ML11166A008	06/10/2011	Calvert Cliffs Nuclear Power Plant, Unit 3, Response to Request for Additional Information RAI No. 268, Stability of Subsurface Materials and Foundations.
26-29	ML11168A012	06/13/2011	Calvert Cliffs, Unit 3, Submittal of Cyber Security Plan, Revision 1 for the Combined License Application.
26-30	ML11174A092	06/15/2011	Letter from Unistar to Maryland Dept. of the Environment Regarding the Annual Status of Desalination Plant.

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
26-31	ML11172A284	06/16/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information for RAI 308, Foundations.
26-32	ML11172A302	06/16/2011	Calvert Cliffs, Unit 3 - Response to Request for Additional Information, RAI 309, Structural and Systems Engineering - Inspections, Tests, Analyses and Acceptance Criteria.
26-33	ML11168A079	06/17/2011	2011/06/17 CCNPP3 COLA - FW: Photos from May 24th site visit to Calvert Cliffs
26-34	ML111721637	06/17/2011	MD Department of Natural Resources Comments on Calvert Cliffs Nuclear Power Plant Unit 3 Final Environmental Impact Statement.
26-35	ML11172A287	06/17/2011	Calvert Cliffs, Unit 3 - Response to Request for Additional Information, RAI 302, Environmental Qualification of Mechanical Equipment.
26-36	ML11173A066	06/17/2011	Comment (1) of Susan T. Gray on Behalf of MD, Dept. of Natural Resources, on the Final EIS for Proposed Calvert Cliffs, Unit 3.
26-37	ML11175A071	06/17/2011	2011/06/17 CCNPP3 COLA - Maryland's Comments on CC3 FEIS
26-38	ML11174A116	06/20/2011	UniStar Nuclear Energy - Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI 297, Structural and Systems Engineering - Inspections, Tests, Analyses, and Acceptance Criteria.
26-39	ML11173A021	06/21/2011	2011/06/21 CCNPP3 COLA - FW: Drop-in
26-40	ML11173A022	06/21/2011	2011/06/21 CCNPP3 COLA - FW: Draft RAI No 140 EMB2 2773.doc
26-41	ML11173A023	06/21/2011	2011/06/21 CCNPP3 COLA - FW: Draft RAI No 137 CQVP 2620.doc
26-42	ML11173A024	06/21/2011	2011/06/21 CCNPP3 COLA - FW: Draft RAI No 139 SEB2 2715.doc
26-43	ML11173A025	06/21/2011	2011/06/21 CCNPP3 COLA - FW: Draft RAI No 138 EMB1 2315.doc
26-44	ML11173A026	06/21/2011	2011/06/21 CCNPP3 COLA - FW: RAI No 133 NARP 3251.doc
26-45	ML11173A027	06/21/2011	2011/06/21 CCNPP3 COLA - FW: RAI 110 teleconference attendees
26-46	ML11173A030	06/21/2011	2011/06/21 CCNPP3 COLA - FW: Draft RAI No 57 COLP 1857.doc
26-47	ML11173A036	06/21/2011	2011/06/21 CCNPP3 COLA - FW: RAI No 51 CQVP 1228.doc
26-48	ML11173A037	06/21/2011	2011/06/21 CCNPP3 COLA - FW: RAI No 49 CQVP 1336.doc
26-49	ML11173A038	06/21/2011	2011/06/21 CCNPP3 COLA - FW: RAI No 48 RSAC 1604.doc
26-50	ML11173A039	06/21/2011	2011/06/21 CCNPP3 COLA - FW: RAI No 47 CIB1 1534.doc

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
26-51	ML11173A040	06/21/2011	2011/06/21 CCNPP3 COLA - FW: RAI No 46 CIB1 1437.doc
26-52	ML11173A041	06/21/2011	2011/06/21 CCNPP3 COLA - FW: Draft RAI No 54 COLP 1776.doc (P)
26-53	ML11173A042	06/21/2011	2011/06/21 CCNPP3 COLA - FW: Draft RAI No 53 CHPB 1852.doc (P)
26-54	ML11173A043	06/21/2011	2011/06/21 CCNPP3 COLA - FW: Draft RAI No 55 COLP 1780.doc (P)
26-55	ML11173A044	06/21/2011	2011/06/21 CCNPP3 COLA - FW: Draft RAI No 29 CIB1 1542.doc (P)
26-56	ML11173A045	06/21/2011	2011/06/21 CCNPP3 COLA - FW: Draft RAI No 56 CQVP 1678.doc (P)
26-57	ML11174A316	06/21/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information for 307, Stability of Subsurface Materials and Foundations.
26-58	ML111751368	06/21/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information, RAI 311, Fire Protection Program.
26-59	ML111751389	06/21/2011	Calvert Cliffs, Unit 3, Response to Request for Additional Information for 305, Technical Specifications.
26-60	ML11175A072	06/21/2011	2011/06/21 CCNPP3 COLA - RE: Calvert Cliffs Final EIS Comments
26-61	ML11173A267	06/22/2011	2011/06/22 CCNPP3 COLA - FW: Trouble mounts for Constellation with CHERNOBYL- esque EPR reactor!!
26-62	ML11173A268	06/22/2011	2011/06/22 CCNPP3 COLA - FW: Fwd: [Crabshell] Re: [clamshellalliance] Trouble mounts for Energy following radioactive leaks at Vermont nuclear plant   Grist
26-63	ML11173A293	06/22/2011	2011/06/22 CCNPP3 COLA - FW: Draft RAI No 45 ICE1 1499.doc (P)
26-64	ML11173A295	06/22/2011	2011/06/22 CCNPP3 COLA - FW: RAI No 30 ORLT 1135.doc (P)
26-65	ML11173A346	06/22/2011	2011/06/22 CCNPP3 COLA - FW: Draft RAI No 48 RSAC 1604.doc (P)
26-66	ML11173A384	06/22/2011	2011/06/22 CCNPP3 COLA - FW: Draft RAI No 50 CQVP 1232.doc (P)
26-67	ML11173A385	06/22/2011	2011/06/22 CCNPP3 COLA - FW: Draft RAI No 49 CQVP 1336.doc (P)
26-68	ML11173A386	06/22/2011	2011/06/22 CCNPP3 COLA - FW: Draft RAI No 52 CQVP 1679.doc (P)
26-69	ML11173A388	06/22/2011	2011/06/22 CCNPP3 COLA - FW: Draft RAI No 51 CQVP 1228.doc (P)
26-70	ML11173A389	06/22/2011	2011/06/22 CCNPP3 COLA - FW: RAI No 66 ICE1 1549.doc (PUBLIC)
26-71	ML11173A390	06/22/2011	2011/06/22 CCNPP3 COLA - FW: RAI No 67 CIB1 1545.doc (PUBLIC)

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title\Description</b>
26-72	ML11173A391	06/22/2011	2011/06/22 CCNPP3 COLA - FW: RAI No 68 CIB1 1559.doc (PUBLIC)
26-73	ML11173A392	06/22/2011	2011/06/22 CCNPP3 COLA - FW: RAI No 69 CIB1 1543.doc (PUBLIC)
26-74	ML11173A422	06/22/2011	2011/06/22 CCNPP3 COLA - FW: Status of White paper for RAI 254 and 255
26-75	ML11173A425	06/22/2011	2011/06/22 CCNPP3 COLA - FW: NMFS Concurrence on Tidal Mitigation Strategy
26-76	ML11174A093	06/22/2011	06/22/2011 Agenda, Slide Presentation, & Attendee Sheet for for Energy Joint Evaluation Meeting On Calvert Cliffs 3 Nuclear Project.
26-77	ML100910451	06/23/2011	USGS Trip Report on Site Audit of Calvert Cliffs, Maryland site, Submitted July 8, 2009.
26-78	ML11175A003	06/23/2011	2011/06/23 CCNPP3 COLA - FW: RAI 110 teleconference attendees
26-79	ML11175A009	06/23/2011	2011/06/23 CCNPP3 COLA - FW: RAI No 108 CHPB 2154.doc (PUBLIC)
26-80	ML11175A010	06/23/2011	2011/06/23 CCNPP3 COLA - FW: RAI No 107 SEB 2195.doc (Public)
26-81	ML11175A011	06/23/2011	2011/06/23 CCNPP3 COLA - FW: RAI No 106 EEB 2119.doc (PUBLIC)
26-82	ML11175A012	06/23/2011	2011/06/23 CCNPP3 COLA - FW: RAI No 105 ICE 1628.doc (PUBLIC)
26-83	ML11175A013	06/23/2011	2011/06/23 CCNPP3 COLA - FW: RAI No 104 RHEB 2093.doc (PUBLIC)
26-84	ML11175A014	06/23/2011	2011/06/23 CCNPP3 COLA - FW: RAI No 103 RHEB 2089.doc (PUBLIC)
26-85	ML11175A015	06/23/2011	2011/06/23 CCNPP3 COLA - FW: RAI No 102 CQVP 2100.doc (Public)
26-86	ML11175A016	06/23/2011	2011/06/23 CCNPP3 COLA - FW: RAI No 101 RHEB 2092.doc (PUBLIC)
26-87	ML11175A017	06/23/2011	2011/06/23 CCNPP3 COLA - FW: RAI No 100 RHEB 2088.doc (PUBLIC)
26-88	ML11175A034	06/23/2011	2011/06/23 CCNPP3 COLA - FW: Draft RAI No 57 COLP 1857.doc

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 June 22, 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 July, 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 July 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 July, 2011:

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



- 2 -

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

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

Southern MD CARES  
June Sevilla, Spokesperson  
P.O. Box 354  
Solomons, MD 20688  
E-mail: [qmakeda@chesapeake.net](mailto: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](mailto: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](mailto:BBolea@energy.state.md.us)  
E-mail: [bhare@energy.state.md.us](mailto:bhare@energy.state.md.us)

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

**/Signed (electronically) by/**  
Adam Gendelman  
Counsel for NRC Staff  
U.S. Nuclear Regulatory Commission  
Mail Stop O-15 D21  
Washington, DC 20555-0001  
(301) 415-8445  
[Adam.Gendelman@nrc.gov](mailto:Adam.Gendelman@nrc.gov)

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