

January 4, 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 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/
Christopher C. Hair
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 8 – January 4, 2010**

	Accession Number	Document Date	Title\Description
8-1	ML093160840	03/24/1977	The White House, Washington, DC, Memo on Nuclear Non-Proliferation Policy, March 24, 1977, Ch 6.
8-2	ML093280447	12/31/1993	Oak Ridge National Laboratory, Coal Combustion: Nuclear Resource or Danger by Alex Gabbard, 1993.
8-3	ML093280372	11/30/1997	US DOE, US Hydropower Resources Assessment for Maryland, by Alison Conner and James Francfort, November 1997.
8-4	ML093280365	12/31/1997	The 1997 Annual Report of the Council on Environmental Quality.
8-5	ML093280374	08/31/1998	US DOE, US Hydropower Resource Assessment for New York, by Alison Conner and James Francfort, August 1998.
8-6	ML093280377	02/28/2001	DOE/EIA-0628(2000), "Renewable Energy 2000: Issues and Trends."
8-7	ML093270599	02/05/2002	USDA-NRCS Plant Fact Sheet, Tulip Poplar, 2002.
8-8	ML093220954	06/14/2002	US Department of Health and Human Services, Centers for Disease Control and Prevention, Morbidity and Mortality Weekly Report, June 14, 2002, for 2000/Vol. 49./No. 53
8-9	ML093280469	10/23/2002	Maryland Department of Natural Resources, Breton Bay Watershed Characterization, October 2002.
8-10	ML093280522	06/18/2003	Frequently Asked Questions, Powerlines and Cancer FAQs, by John Moulder, 2003.
8-11	ML093210624	12/31/2003	Maryland Department of Natural Resources, Lower Patuxent River in Calvert County Watershed Characterization, December 2003.
8-12	ML093160838	08/31/2004	The Economic Future of Nuclear Power, Univ. of Chicago, August 2004. Ch10.
8-13	ML093160836	09/24/2004	MPR-2610, Revision 2, "Application of Advanced Construction Technologies to New Nuclear Power Plants."
8-14	ML093220706	09/30/2004	Maryland Department of Natural Resources, Forest Conservation Act; A Ten Year Review, MD DNR Forest Service, September 2004.

	Accession Number	Document Date	Title\Description
8-15	ML093220994	10/22/2004	US Department of Health and Human Services, Centers for Disease Control and Prevention, Morbidity and Mortality Weekly Report, October 22, 2004/Vol. 53./No. SS-8.
8-16	ML093270176	12/14/2004	2004 Comprehensive Plan, Calvert County, Maryland, Adopted December 14, 2004.
8-17	ML093350855	12/31/2004	2004/12/31-Sandia Report No. SAND2004-6258, "Guidance on Risk Analysis and Safety Implications of a Large Liquefied Natural Gas (LNG) Spill Over Water."
8-18	ML093270607	01/31/2005	United States Forest Service, Common Reed, 2008.
8-19	ML093270598	02/22/2005	US Census Bureau, County and City Data Book, Table B-6, Counties Physicians, Community Hospitals, Medicare, Social Security, and Supplemental Security Incom, 2007.
8-20	ML093270208	03/20/2005	Maryland Department of Human Resources, Calvert County Snap Shot 2005.
8-21	ML093270418	09/30/2005	Maryland State Department of Education, Maryland Public School Enrollment by Race/Ethnicity and Gender and Number of Schools September 30, 2005.
8-22	ML093270421	09/30/2005	Maryland State Department of Education, Nonpublic School Enrollment State of Maryland September 30, 2005.
8-23	ML093270429	10/31/2005	Maryland State Department of Education, Central Office Levels Maryland Public Schools October 2005.
8-24	ML093210621	12/31/2005	Kentucky Native Plant Society, The Lady-Slipper, Spring 2005.
8-25	ML093270294	12/31/2005	Maryland Department of Natural Resources, Waterfowl Harvest and Hunter Activity in the Atlantic Flyway 2004-2005.
8-26	ML093270395	02/17/2006	Invader of the Month: Little Green Invaders, Green Crab is the February Invader of the Month, 2006.
8-27	ML093220672	04/28/2006	FERC, Cove Point Expansion LNG Project FEIS, April 2006.
8-28	ML093270164	05/01/2006	Calvert County Zoning Ordinance, Effective May 1, 2006.
8-29	ML093210627	05/13/2006	Arthur Popper, et al, Interim Criteria for Injury of Fish Exposed to Pile Driving Operations: A White Paper, 2006.
8-30	ML093350852	06/28/2006	2006/06/28-Cove Point LNG Terminal Expansion Project Risk Study.
8-31	ML093280634	11/07/2006	Northwest Power Coordination Council, Biennial Assessment of the Fifth Power Plan, Assessment of Other Generating Technologies, November 2006.

	Accession Number	Document Date	Title\Decription
8-32	ML093270172	12/01/2006	Calvert County Land Preservation, Parks and Recreation Plan, Board of County Commissioners Approved and Adopted, December 2006.
8-33	ML093270229	12/31/2006	Maryland Department of Human Resources, St. Mary's County Snap Shot 2005.
8-34	ML093280492	12/31/2006	Massachusetts Institute of Technology, The Future of Geothermal Energy, Impacts of Enhanced Geothermal Systems (EGS) on the United States in the 21st Century, 2006.
8-35	ML093280428	02/01/2007	US DOT - Federal Aviation Administration, Advisory Circular, Obstruction Marking and Lighting, February 2007.
8-36	ML093280396	02/08/2007	Encyclopedia of the Earth, Chesapeake Bay National Estuarine Research Reserve, Maryland, 2008.
8-37	ML093280475	04/04/2007	Maryland Department of Natural Resources, Fish Facts, White Catfish, 2007.
8-38	ML093220670	04/30/2007	A Report to the Citizens of the Bay Region, Chesapeake Bay Program, April 2007.
8-39	ML093220680	04/30/2007	Intergovernmental Panel on Climate Change, Climate Change 2007: Synthesis Report, April 2007.
8-40	ML093270297	07/17/2007	Maryland Department of Natural Resources, Calvert Cliffs State Park, 2007.
8-41	ML093280556	08/31/2007	DOE/NETL-2007/1281, Rev. 1, "Cost and Performance Baseline for Fossil Energy Plants, Vol. 1: Bituminous Coal and Natural Gas to Electricity Final Report August 2007)."
8-42	ML093280285	10/22/2007	DOE-EIA Net Internal Demand, Capacity Resources, and Capacity Margins by North American Electric Reliability Council Region, October 2007.
8-43	ML093270361	11/30/2007	Maryland Department of Parks, Historical and Projected Total Personal Income for Maryland's Jurisdictions, 1970-2030, November 2008.
8-44	ML093280450	11/30/2007	Maryland Department of the Environment, PB II, LLC (Voluntary Cleanup Program), 2007.
8-45	ML093270189	12/29/2007	Centers for Disease Control, Division of Vector-Borne Infections Diseases, Lyme Disease, 2007.
8-46	ML093270344	12/31/2007	Maryland Department of Transportation, Highway Mileage Reports, 2007.
8-47	ML093270194	02/05/2008	Chesapeake Bay Program, Forests, 2008.
8-48	ML093270197	02/05/2008	Chesapeake Bay Program, Wetlands, 2008.
8-49	ML093270337	02/06/2008	Maryland Department of Natural Resources, DNR Announces Estimated 2007 Blue Crab Harvest Numbers, 2008.

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8-50	ML093210639	02/07/2008	USGS Patuxent Wildlife Research Center, ARMI National Atlas for Amphibian Distributions, Eastern Narrow-mouthed Toad, 2008.
8-51	ML093210616	02/08/2008	Univeristy of Wisconsin - Stevens Point, Robert W Freckmann Herbarium, Solidago Speciosa, 2008.
8-52	ML093210619	02/08/2008	US Department of Agriculture, Natural Resources Conservation Service, Solidago Speciosa, 2008.
8-53	ML093220804	02/08/2008	US Department of Agriculture, Natural Resources Conservation Service, Solidago speciosa Nutt., 2008.
8-54	ML093270606	02/08/2008	United States Forest Service, Index of Species Information, Quercu Shumardii, 2008.
8-55	ML093270458	02/13/2008	Virginia Institute of Marine Science, College of William and Mary, 2006 Distribution of Submerged Aquatic Vegetation in Chesapeake Bay and Coastal Bay, December 2007.
8-56	ML093210634	02/14/2008	US Department of Agriculture, Natural Resource Conservation Service, Quercus Shumardii Buckley Shumard's Oak, 2008.
8-57	ML093210632	02/15/2008	US Department of Agriculture, Natural Resources Conservation Service, Liriodendron tulipifera L., 2008.
8-58	ML093210633	02/15/2008	US Department of Agriculture, Natural Resources Conservation Service, Querus prinus L., 2008.
8-59	ML093270200	02/15/2008	Flora of North America, Chestnut Oak, Quercus Montana.
8-60	ML093270601	02/15/2008	USDA-NRCS Plants Profile- Centrosema virginianum (L.) Benth, spurred butterfly pea, 2008.
8-61	ML093210630	02/19/2008	US Department of Agriculture, Natural Resources Conservation Service, Kalmia latifolia L., 2008.
8-62	ML093210635	02/19/2008	US Department of Agriculture, Natural Resources Conservation Service, Thelypteris noveboracensis (L.) Nieuwl, 2008.
8-63	ML093270262	02/20/2008	Maryland Department of Agriculture, Gypsy Moth Program, 2008.
8-64	ML093270608	02/21/2008	Invasive Species, Nepalese Browntop, 2008.
8-65	ML093270087	02/29/2008	Critical Area Commission for the Chesapeake and Atlantic Coastal Bays, Preserving Our Precious Natural Resources, February 2008.

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8-66	ML093270161	02/29/2008	Critical Area Commission for the Chesapeake and Atlantic Coastal Bays, Categories of Land Within Critical Area, February 2008.
8-67	ML093270328	03/07/2008	Maryland Department of Natural Resources Fisheries Service, Bay-Wide Blue Crab, Winter Dredge Survey 2007.
8-68	ML093270400	03/13/2008	Invasive Species of Concern in Maryland: Aquatic Plants, 2008.
8-69	ML093270404	03/13/2008	Invasive Species of Concern in Maryland: Vertebrates, 2008.
8-70	ML093270369	03/20/2008	Maryland Department of Parks, Total Resident Population for Maryland's Jurisdictions, 2000-2007, March 2008.
8-71	ML093360424	05/16/2008	Calvert Cliffs, Unit 3, License Amendment Request to Construct a New Nuclear Power Unit.
8-72	ML093370129	05/16/2008	Joint Permit Application.
8-73	ML093370190	05/16/2008	Supplemental Environmental Resource Report.
8-74	ML093370214	05/16/2008	Joint Application Figures
8-75	ML093370229	05/16/2008	Appendix A - ORAM Data Sheets
8-76	ML093370244	05/16/2008	Appendix B - Photo Log of Impacted Stream Reaches.
8-77	ML093370279	05/16/2008	Supplemental Environmental Report Figures.
8-78	ML093370282	05/16/2008	Appendix C - Stream Habitat Assessment.
8-79	ML093370101	05/20/2008	Cover Letter Regarding Joint Federal/State Application for the Alteration of Any Floodplain, Waterway, Tidal or Nontidal Wetland in Maryland.
8-80	ML093160841	07/14/2008	US Army Corps of Engineers-Baltimore District, Public Notice for the Calvert Cliffs Unit 3 Nuclear Project, Sept 2008 Ch3.
8-81	ML093270085	08/04/2008	Critical Area Commission For the Chesapeake and Atlantic Coastal Bays, July 25, 2008.
8-82	ML093270167	08/16/2008	Chesapeake Bay Ecological Foundation, Inc, Atlantic Menhaden Decline Caused by Recruitment Overfishing, 2006.
8-83	ML093220777	08/21/2008	Maryland Geological Survey, Resource Assessment Service: Appendix G Calvert Cliffs Acoustic Bottom Survey, August 21, 2008.
8-84	ML093270204	08/28/2008	Website Record - Fishbase, Lepomis macrochirus, Bluegill.
8-85	ML093270413	08/28/2008	Washington Post, Putting the Bite on Mosquitoes, Dan Morse, 2007.

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8-86	ML093360423	09/19/2008	Supplemental Response to RAI Number 104 - Ladtap and Gaspar Input Files.
8-87	ML093210623	09/29/2008	Maryland Department of Natural Resources, Wildlife and Heritage Service, Guidelines for Rate, Threatened and Endangered Plant Reintroductions in Maryland.
8-88	ML093270433	09/30/2008	NOAA-NMFS Kemp's Ridley Turtle, Accessed September 30, 2008.
8-89	ML093270442	09/30/2008	NOAA-NMFS Leatherback Turtle, Accessed September 30, 2008.
8-90	ML093270448	09/30/2008	NOAA-NMFS Loggerhead Turtles, Accessed September 30, 2008.
8-91	ML093270453	09/30/2008	NOAA-NMFS Green Turtles, Accessed September 30, 2008.
8-92	ML093210622	10/02/2008	Maryland Department of the Environment, Mitigation, 2008.
8-93	ML093210614	10/07/2008	Cornell Lab of Ornithology, All About Birds, Brown-headed Cowbird, 2008.
8-94	ML093340234	10/22/2008	Letter Regarding Revised Initial Conditions for CPCN Case 9127 - Proposed Calvert Cliffs, Unit 3.
8-95	ML093210629	10/23/2008	US Department of Labor and Bureau of Labor Statistics, Workplace Injuries and Illnesses in 2007.
8-96	ML093220794	10/24/2008	Letter dated October 24, 2009 to Maryland Public Service Commission, from Maryland State Agencies, Regarding the Application of Calvert Cliffs 3 Nuclear Project, Certificate of Public Convenience and Necessity to Construct a Nuclear Power Plant.
8-97	ML093270582	10/24/2008	US Census Bureau, Delaware Population Estimates, 2006.
8-98	ML093270586	10/24/2008	US Census Bureau Virginia Population Estimates, 2006 - Part 1.
8-99	ML093270588	10/24/2008	US Census Bureau Virginia Population Estimates, 2006 - Part 2.
8-100	ML093270589	10/24/2008	US Census Bureau Washington, DC Population Estimates, 2006.
8-101	ML093270591	10/24/2008	US Census Bureau Calvert County, Maryland Selected Economic Characteristics, 2006
8-102	ML093270594	10/24/2008	US Census Bureau St. Mary's County, Maryland Selected Economic Characteristics, 2006.
8-103	ML093270595	10/24/2008	US Census Bureau Maryland Selected Economic Characteristics, 2006.
8-104	ML093280334	10/31/2008	North American Electric Reliability Corporation, 2008 Long-Term Reliability Assessment, 2008-2017.
8-105	ML093280666	11/14/2008	US Bureau of Labor Statistics, May 2007, St Mary's County, Maryland Nonmetropolitan Area.

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8-106	ML093270241	11/18/2008	Comptroller of Maryland, Origin and Functions, 2008.
8-107	ML093270246	11/18/2008	Comptroller of Maryland, Sales and Use Tax, 2008.
8-108	ML093270250	11/18/2008	Comptroller of Maryland, Income Tax Information, 2008.
8-109	ML093270263	11/18/2008	Maryland Department of Business and Economic Development, Calvert County, 2008.
8-110	ML093270267	11/18/2008	Maryland Department of Business and Economic Development, St Mary's County, 2008.
8-111	ML093270272	11/18/2008	Maryland Department of Business and Economic Development, Transportation-Air, 2008
8-112	ML093270284	11/18/2008	Maryland Department of Labor, Licensing, and Regulation, Career and Workforce Information, Occupational Projections - C - Maryland Occupational Projections - 2006-2016.
8-113	ML093270288	11/18/2008	Maryland Department of Labor, Licensing and Regulation, Career and Workforce Information, Occupational Projections - C - Southern Maryland WIA Occupational Projections - 2004-2014
8-114	ML093270386	11/18/2008	Maryland State Department of Assessments and Taxation - Origin and Functions, November 2008.
8-115	ML093270461	11/18/2008	St. Mary's County, MD Department of Public Works and Transportation, Airport Operations Division, November 2008.
8-116	ML093270583	11/18/2008	US Census Bureau Maryland Population Estimates, 2006 - Part 1.
8-117	ML093270584	11/18/2008	US Census Bureau Maryland Population Estimates, 2006 - Part 2.
8-118	ML093270182	11/19/2008	Calvert County Office of Transportation, 2008.
8-119	ML093270276	11/19/2008	Maryland Department of Business and Economic Development, Transportation-Rail, 2008.
8-120	ML093270462	11/19/2008	St. Mary's County, MD Department of Public Works and Transportation, Transportation Services Division, Other Program Information, November 2008.
8-121	ML093270575	11/19/2008	Southern Maryland Online, Plans Unveiled for MD 4 Thomas Johnson Bridge, by Andrea Shiell, County Times- June 6, 2008.
8-122	ML093270577	11/19/2008	St Mary's County Travel and Tourism, State Parks, November 2008.
8-123	ML093270596	11/19/2008	US Census Bureau Calvert County, Maryland Selected Housing Characteristics, 2006.
8-124	ML093270597	11/19/2008	US Census Bureau St. Mary's County, Maryland Selected Housing Characteristics, 2006.
8-125	ML093270184	12/02/2008	Calvert County Public School, K-12 Public Schools, 2008.

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8-126	ML093270257	12/02/2008	Maryland Department of Natural Resources, Wild Turkey and Upland Game Birds, 2006-2007 Annual Report.
8-127	ML093270465	12/02/2008	St. Mary's County, MD County Public Schools, December 2008.
8-128	ML093220802	12/03/2008	Effects of Withdrawals on Ground-Water Levels in Southern Maryland and the Adjacent Eastern Shore, 1980-2005, by Daniel Soeder et. al.
8-129	ML093160832	12/05/2008	DOE-EIA Energy Information Administration Electric Power Annual 2007, Ch10.
8-130	ML093160837	12/05/2008	Massachusetts Institute of Technology Study, The Future of Nuclear Power, July 29, 2003, Ch10.
8-131	ML093270604	12/14/2008	Flora of North America, Distribution Map, Quercus Shumardii, 2008.
8-132	ML093280296	12/16/2008	FERC Regional Transmission Organizations / Independent System Operators, December 2008.
8-133	ML093280528	12/16/2008	Maryland Public Service Commission, Final Report Under Senate Bill 400: Options for Re-Regulation and New Generation, December 16, 2008.
8-134	ML093270254	12/31/2008	Maryland Department of Natural Resources, Maryland Annual Deer Report, 2007-2008.
8-135	ML093270282	12/31/2008	Maryland Department of the Environment, Nontidal Wetlands of Special State Concern, 2008.
8-136	ML093280424	12/31/2008	Energy Storage and Power LLC, Technology Overview - CAES, 2008.
8-137	ML093280288	01/02/2009	DOE-EIA State Energy Profiles, Maryland, January 2009.
8-138	ML093280290	01/16/2009	DOE/EIA-0383(2008), DOE-EIA Annual Energy Outlook 2008, June 2008.
8-139	ML093280344	01/16/2009	Reliability First, About Us, 2008.
8-140	ML093280352	01/16/2009	SERC Reliability Corporation (SERC), January 2009.
8-141	ML093280400	01/16/2009	US EPA - Municipal Solid Waste, Electricity from Municipal Solid Waste, September 2008.
8-142	ML093280453	01/16/2009	Maryland Department of the Environment, Maryland Brownfields, Voluntary Cleanup Programs and State Remediation Sites.
8-143	ML093280537	01/16/2009	Nuclear Energy Institute, US Nuclear Industry Capacity Factors (1971-2007).
8-144	ML093280629	01/16/2009	NextEra Energy Resources, SEGS III, IV, V, VI, VII, VIII & IX, 2009.

	Accession Number	Document Date	Title\Description
8-145	ML093280653	01/16/2009	PPRP: Maryland Power Plant Research Program, Maryland Power Plants and the Environment: A Review of the Impacts of Power Plants and Transmission Lines on Maryland's Natural Resources (CEIR-14).
8-146	ML093280658	01/16/2009	Georgia Institute of Technology: Tech Study Finds Wind Power Feasible Off GA Coast, 2009.
8-147	ML093160834	01/19/2009	Maryland Public Commission, Commission Reports--2007 Ch. 10.
8-148	ML093380586	02/18/2009	Calvert Cliffs Nuclear Power Plant, Unit 3, Phase I Stream and Wetland Mitigation Plan for the US Corp of Engineers for the Calvert Cliffs New Unit Review (Pages 6-1 - Appendix E).
8-149	ML093210625	02/28/2009	Maryland Public Service Commission, Ten-Year Plan (2008-2017) of Electric Companies in Maryland, February 2009.
8-150	ML093380585	03/03/2009	Calvert Cliffs Nuclear Power Plant, Unit 3, Phase I Stream and Wetland Mitigation Plan for the US Corp of Engineers for the Calvert Cliffs New Unit Review (Pages 1-1 - 5-35).
8-151	ML093280292	03/31/2009	DOE/EIA-0383(2009), "Annual Energy Outlook with Projections to 2030."
8-152	ML093350844	06/06/2009	2009/06/06-Exhibit 3 - PPRP Risk Study Gaps and Deficiencies.
8-153	ML092180898	07/29/2009	Updated Appendix II Containing the Environmental Conditions for the CPCN -issued 7/26/09.
8-154	ML093240035	07/30/2009	Letter from the US Army Corps to the NRC Regarding Approval of the Phase 1 Mitigation Plan for Wetland and Streams for Calvert Cliffs Unit 3.
8-155	ML093350851	08/17/2009	2009/08/17-Allegation No. NRR-2009-A-0006.
8-156	ML093210615	08/18/2009	National Safety Council, The Odds of Dying from..., 2006.
8-157	ML093210618	08/18/2009	Alliance for Nuclear Responsibility, A Nettle-some Problem on Potomac, by Frank Delano.
8-158	ML093210628	08/18/2009	University of Michigan Museum of Zoology, Animal Diversity Web, Gastrophryne carolinensis, eastern narrow-mouthed toad, 2008
8-159	ML093280668	08/18/2009	US Department of Agriculture, Natural Resources Conservation Service, Utricularia Inflata Walter.
8-160	ML093550171	09/18/2009	2009/09/18 CCNPP3 COLA - RAIs for Revised Alternative Sites FINAL.doc
8-161	ML093350850	09/28/2009	2009/09/28-Allegation No. NRR-2009-A-0006.
8-162	ML093380281	10/14/2009	Final Forest Conservation Plan for Calvert Cliffs, Unit 3.

	Accession Number	Document Date	Title\Decription
8-163	ML093170559	10/20/2009	NEPAssist and EPA EIS Database Searches for Projects to Consider in the Cumulative Analysis for the COL Application for Calvert Cliff. (Part 1 of 2).
8-164	ML093350848	10/22/2009	2009/10/22-Joint Regulatory Position Statement on the EPR Pressurised Water Reactor.
8-165	ML093170558	10/23/2009	NEPAssist and EPA EIS Database Searches for Projects to Consider in the Cumulative Analysis for the COL Application for Calvert Cliff. (Part 1 of 2).
8-166	ML093350846	10/28/2009	2009/10/28-Safety Evaluation Regarding Revisions to Hazards Analysis Related to the Expanded Liquefied Natural Gas Plant Operations at Cove Point - Calvert Cliffs Nuclear Power Plant Units 1 & 2.
8-167	ML093550273	10/29/2009	2009/10/29 CCNPP3 COLA - UN#09-464 Impervious Surfaces and Acreage Change
8-168	ML093550306	10/29/2009	2009/10/29 CCNPP3 COLA - FW: INFORMATION REQUEST REGARDING THE COMBINED LICENSE APPLICATION FOR CALVERT CLIFFS NUCLEAR POWER PLANT UNIT 3
8-169	ML093550080	11/02/2009	2009/11/02 CCNPP3 COLA - Fw: interesting sciam article
8-170	ML093550177	11/04/2009	2009/11/04 CCNPP3 COLA - Opposing new reactor construction at Calvert Cliffs
8-171	ML093550204	11/08/2009	2009/11/08 CCNPP3 COLA - Re: Chesapeake Bay and Turkey Point beds
8-172	ML093170201	11/10/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information for RAI No. 133, Part 1: Introduction and Interfaces.
8-173	ML093200644	11/11/2009	Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI No. 187, Initial Plant Test Program.
8-174	ML093210478	11/13/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information for RAI No. 173, Initial Plant Test Program.
8-175	ML093220193	11/16/2009	Calvert Cliffs, Unit 3, Follow-up Response to Environmental Report RAI No. 124, Estimated Tax Benefit.
8-176	ML093550139	11/16/2009	2009/11/16 CCNPP3 COLA - Draft RAI No. 195 RGS2 3908
8-177	ML093550140	11/16/2009	2009/11/16 CCNPP3 COLA - Draft RAI No. 194 SPLA 3932
8-178	ML093550141	11/16/2009	2009/11/16 CCNPP3 COLA - Draft RAI No. 193 RGS1 3995
8-179	ML093550176	11/16/2009	2009/11/16 CCNPP3 COLA - UN#09-475 - Follow-up Response to Environmental Report, RAI No. 124, Estimated Tax Benefit

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8-180	ML093550214	11/16/2009	2009/11/16 CCNPP3 COLA - RE: UniStar - reading room
8-181	ML093550172	11/17/2009	2009/11/17 CCNPP3 COLA - RE: UniStar - reading room
8-182	ML093550173	11/17/2009	2009/11/17 CCNPP3 COLA - RE: UniStar - reading room
8-183	ML093550208	11/17/2009	2009/11/17 CCNPP3 COLA - RE: UniStar - reading room
8-184	ML093550212	11/17/2009	2009/11/17 CCNPP3 COLA - RE: UniStar - reading room
8-185	ML093270514	11/18/2009	Calvert Cliffs, Unit 3, Presentation to Energy Joint Evaluation Committee.
8-186	ML093550138	11/18/2009	2009/11/18 CCNPP3 COLA - FW: RAI Set 120 - Attendee List
8-187	ML093270037	11/19/2009	Calvert Cliffs, Unit 3 - Response to Request for Additional Information for the RAI No. 172, Emergency Planning - Inspections, Tests, Analyses and Acceptance Criteria.
8-188	ML093270039	11/19/2009	Calvert Cliffs, Unit 3 - Response to Request for Additional Information for RAI No. 156, Emergency Planning.
8-189	ML093270040	11/19/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information for Request for Additional Information No. 171, Ultimate Heat Sink - Raw Water Supply System.
8-190	ML093270049	11/19/2009	Calvert Cliffs, Unit 3 - Response to Request for Additional Information for RAI No. 155, Emergency Planning.
8-191	ML093550276	11/19/2009	2009/11/19 CCNPP3 COLA - FINAL RAI No. 192 SPLA 3931
8-192	ML093280181	11/20/2009	Calvert Cliffs Nuclear Power Plant, Unit 3 - Response to Request for Additional Information No. 162 re Initial Plant Test Program.
8-193	ML093380229	11/20/2009	Modification Request to the CPCN Submitted to the State of MD on November 20, 2009.
8-194	ML093280752	11/23/2009	Calvert Cliffs, Unit 3 - Response to Request for Additional Information No. 188, Internally Generated Missiles (Inside Containment).
8-195	ML093290028	11/23/2009	Calvert Cliffs Nuclear Power Plant, Unit 3 - Response to Request for Additional Information RAI No. 165, Initial Plant Test Program.
8-196	ML093290029	11/23/2009	Calvert Cliffs Nuclear Power Plant, Unit 3 - Response to Request for Additional Information RAI Nos. 151 & 152.
8-197	ML093280756	11/24/2009	Letter from MD Dept of Natural Resources in Response to Information Request for the New Alternative Sites in Maryland for the Calvert Cliffs COL Application.

	Accession Number	Document Date	Title\Decription
8-198	ML093340244	11/30/2009	Maryland Department of Business and Economic Development. Facts and Figures, Transportation.
8-199	ML093210620	12/01/2009	US Department of Transportation, National Transportation Statistics, Bureau of Transportation Statistics, 2009.
8-200	ML093370725	12/01/2009	Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI No. 178, Fire Protection Program.
8-201	ML093380646	12/02/2009	Calvert Cliffs, Unit 3 and Nine Mile Point, Unit 3, Submittal of 10 CFR 50.46 Annual Report.
8-202	ML093550278	12/02/2009	2009/12/02 CCNPP3 COLA - FINAL RAI No. 193 RGS1 3995
8-203	ML093550279	12/02/2009	2009/12/02 CCNPP3 COLA - FINAL RAI No. 194 SPLA 3932
8-204	ML093550281	12/02/2009	2009/12/02 CCNPP3 COLA - FINAL RAI 195 RGS2 3908
8-205	ML093370671	12/03/2009	Letter from Unistar to the Corp Transmitting Temporary Impacts to Wetland and Streams Associated with Mitigation Construction Activities.
8-206	ML093550312	12/03/2009	2009/12/03 CCNPP3 COLA - FW: UN#09-500 Temporary Impacts to Wetlands...
8-207	ML093410573	12/04/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information No. 182, System Quality Group Classification.
8-208	ML093410594	12/04/2009	UniStar Nuclear Energy - Response to Request for Additional Information for the Calvert Cliffs Nuclear Power Plant, Unit 3, RAI No. 129, Circulating Water System.
8-209	ML093421232	12/04/2009	Calvert Cliffs, Unit 3, Responses to NRC Telecom Questions Regarding Combined License Application (COLA) Revision 6, Environmental Report.
8-210	ML093421234	12/04/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information No. 192, Maintenance Rule.
8-211	ML093421236	12/04/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information for the RAI No. 118, Inspections, Tests, Analyses and Acceptance Criteria (ITAAC).
8-212	ML093421237	12/04/2009	Calvert Cliffs Nuclear Power Plant, Unit 3 - Response to Request for Additional Information for the RAI No. 133, Part 1: Introduction and Interfaces.
8-213	ML093421238	12/04/2009	Calvert Cliffs, Unit 3 Response to Request for Additional Information for RAI No. 127, Circulating Water System.

	Accession Number	Document Date	Title\Decription
8-214	ML093440176	12/07/2009	Calvert Cliffs, Unit 3 - Response to Request for Additional Information for the RAI No. 109, Question 03.02.01-5, Seismic Classification.
8-215	ML093440178	12/07/2009	Calvert Cliffs Nuclear Power Plant, Unit 3 - Response to Request for Additional Information for the RAI No. 149, Local Meteorology.
8-216	ML093450782	12/07/2009	Calvert Cliffs Nuclear Power Plant, Unit 3, Response to Request for Additional Information for RAI No. 99, Final Response to Probable Maximum Tsunami Flooding, Questions 02.04.06-9, 02.04.06-10 and 02.04.06-12 to 02.04.06-17.
8-217	ML093440177	12/08/2009	Calvert Cliffs Nuclear Power Plant, Unit 3 - Response to Request for Additional Information for the RAI No. 177, Fire Protection Program.
8-218	ML093450344	12/08/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information No. 173, Initial Plant Test Program.
8-219	ML093450347	12/08/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information No. 189, Physical Security.
8-220	ML093450350	12/08/2009	UniStar Nuclear Energy Response to Request for Additional Information for the RAI No. 190, Technical Specifications, RAI No. 191, Technical Specifications.
8-221	ML093520693	12/08/2009	Renewal/Extension of Maryland Department of Natural Resources Wildlife and Heritage Service Endangered Species Permit Number 45135.
8-222	ML093520694	12/08/2009	Conceptual Phase II Non-Tidal Wetland and Stream Mitigation Plan for Calvert Cliffs, Unit 3 in Calvert County, Maryland, MDE Project Number 08-WL-1462 (T), 09-NT-0191 (NT), USACE Tracking No. NAB-2007-08123-M05.
8-223	ML093550136	12/08/2009	2009/12/08 CCNPP3 COLA - Draft RAI No. 196 RSAC 3785
8-224	ML093550167	12/08/2009	2009/12/08 CCNPP3 COLA - UN#09-435, dated October 14, 2005 - Including Figure 1
8-225	ML093480069	12/09/2009	Calvert Cliffs, Unit 3, Response to NRC Telecom Question Regarding CCNPP Unit 3 Low Level Radioactive Waste Disposal Plans.
8-226	ML093550132	12/09/2009	2009/12/09 CCNPP3 COLA - FW: Draft RAI No. 197 NSIR 3832
8-227	ML093550133	12/09/2009	2009/12/09 CCNPP3 COLA - Draft RAI No. 198 SPLA 3946
8-228	ML093550135	12/09/2009	2009/12/09 CCNPP3 COLA - Draft RAI No. 197 NSIR 3832
8-229	ML093550165	12/09/2009	2009/12/09 CCNPP3 COLA - RE: UN#09-510 - CCNPP Unit 3 LLRW disposal plans

	Accession Number	Document Date	Title\Description
8-230	ML093550166	12/09/2009	2009/12/09 CCNPP3 COLA - UN#09-510 - CCNPP Unit 3 LLRW disposal plans
8-231	ML093550128	12/10/2009	2009/12/10 CCNPP3 COLA - Draft RAI No. 199 CHPB 4066
8-232	ML093490244	12/11/2009	Calvert Cliffs Nuclear Power Plant, Unit 3, Response to Request for Additional Information for the RAI No. 160, Probabilistic Risk Assessment and Severe Accident Evaluation.
8-233	ML093490245	12/11/2009	Calvert Cliffs Nuclear Power Plant, Unit 3 - Response to Request for Additional Information for the RAI No. 103, Questions 02.04.05-2 and 02.04.05-4.
8-234	ML093490989	12/11/2009	Calvert Cliffs Unit 3 - Response to Request for Additional Information RAI No. 171 re Ultimate Heat Sink - Raw Water Supply System.
8-235	ML093491085	12/11/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information No. 1014, NOx and VOC (Ozone Precursor) Air Emissions During Construction and Operation.
8-236	ML093491086	12/11/2009	NOx and VOC Emissions from Construction Activities and Air Conformity Applicability Calvert Cliffs Unit 3.
8-237	ML093550164	12/11/2009	2009/12/11 CCNPP3 COLA - UN#09-516 - RAI No. 1014, NOx and VOC (Ozone Precursor) Air Emissions during Construction and Operation
8-238	ML093510076	12/14/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information for RAI No. 189, Physical Security.
8-239	ML093510105	12/14/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information Re: RAI No. 45, Instrumentation and Control Systems Important to Safety; and RAI No. 66, Post Accident Monitoring Variables.
8-240	ML093550163	12/14/2009	2009/12/14 CCNPP3 COLA - FW: UN#09-516 - RAI No. 1014, NOx and VOC (Ozone Precursor) Air Emissions during Construction and Operation
8-241	ML093520630	12/15/2009	Calvert Cliffs, Unit 3, Response to Request for Additional Information RAI No. 161, Piping Systems and Components - Inspections, Tests, Analyses, and Acceptance Criteria.
8-242	ML093550126	12/15/2009	2009/12/15 CCNPP3 COLA - RE: Conference Call Attendees
8-243	ML093550125	12/17/2009	2009/12/17 CCNPP3 COLA - FW: Telephone call to discuss Draft RAI 199
8-244	ML093550282	12/17/2009	2009/12/17 CCNPP3 COLA - FINAL RAI No. 199 CHPB 4066
8-245	ML093290154	12/23/2009	Comments Regarding Environmental Review for Combined License for Calvert Cliffs Nuclear Power Plant, Unit 3.

	Accession Number	Document Date	Title\Description
8-246	ML093270367	12/31/2009	Maryland Department of Parks, Historical and Projected Per Capita Personal Income for Maryland's Jurisdictions, 1970-2030, November 2007.

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 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 December 15, 2009.

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)

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Executed in Rockville, MD
this 4th day of January, 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 January 4, 2010, providing notice of the availability of the eighth 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 4th day of January, 2010:

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Dated at Rockville, Maryland
this 4th day of January, 2010