

April 2, 2009

MEMORANDUM TO: Joseph Colaccino  
EPR Projects Branch  
Division of New Reactors Licensing  
Office of New Reactors

FROM: Jay Patel, Project Manager */RA/*  
EPR Projects Branch  
Division of New Reactors Licensing  
Office of New Reactors

SUBJECT: EPR Calvert Cliffs RCOLA - Public Meeting to Discuss Intake Structure  
Relocation, Geotechnical Issues and Seismic Analysis Issues.

DATE & TIME: Friday, April 17, 2009  
9:00 a.m. – 12:00 p.m.

LOCATION: United States Nuclear Regulatory Commission  
Two White Flint North (TWFN)  
Floor 9, Conference Room A01  
11545 Rockville Pike  
Rockville, Maryland, 20852

PURPOSE: Calvert Cliffs RCOLA Public Meeting – Topics will include Intake  
Structure Relocation, Geotechnical Issues and Seismic Analysis Issues.

CATEGORY 1<sup>\*</sup>: This is a Category 1 Meeting. The public is invited to discuss regulatory  
issues with the Nuclear Regulatory commission (NRC) at the designated  
points on the agenda.

TELECONFERENCE: Interested members of the public can participate in this meeting via a  
toll-free teleconference. For details, please call the NRC Meeting contact.

CONTACT: Jay Patel  
Project Manager  
301-415-6714  
[Jay.Patel@nrc.gov](mailto:Jay.Patel@nrc.gov)

<sup>\*</sup>Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"  
67 *Federal Register* 36920, May 28, 2002

MEMORANDUM TO: Joseph Colaccino  
 EPR Projects Branch  
 Division of New Reactors Licensing  
 Office of New Reactors

FROM: Jay Patel, Project Manager */RA/*  
 EPR Projects Branch  
 Division of New Reactors Licensing  
 Office of New Reactors

SUBJECT: EPR Calvert Cliffs RCOLA - Public Meeting to Discuss Intake Structure Relocation, Geotechnical Issues and Seismic Analysis Issues.

DATE & TIME: Friday, April 17, 2009  
 9:00 a.m. – 12:00 p.m.

LOCATION: United States Nuclear Regulatory Commission  
 Two White Flint North (TWFN)  
 Floor 9, Conference Room A01  
 11545 Rockville Pike  
 Rockville, Maryland, 20852

PURPOSE: Calvert Cliffs RCOLA Public Meeting – Topics will include Intake Structure Relocation, Geotechnical Issues and Seismic Analysis Issues.

CATEGORY 1\*: This is a Category 1 Meeting. The public is invited to discuss regulatory issues with the Nuclear Regulatory commission (NRC) at the designated points on the agenda.

TELECONFERENCE: Interested members of the public can participate in this meeting via a toll-free teleconference. For details, please call the NRC Meeting contact.

CONTACT: Jay Patel  
 Project Manager  
 301-415-6714  
[Jay.Patel@nrc.gov](mailto:Jay.Patel@nrc.gov)

Enclosure:  
 Meeting Agenda

DISTRIBUTION:

Public	RidsNroDnrlResource
PMNS	John Rycyna, NRO
OWFN RECEPTIONIST	Joseph Colaccino, NRO
NARP R/F	Getachew Tesfaye, NRO

**ADAMS Accession No.: ML090900679**

**NRC-001**

<b>OFFICE</b>	NRO/DNRL/NARP: PM	NRO/DNRL/NARP: PM	NRO/DNRL/NARP: LA	NRO/DNRL/NARP:BC
<b>NAME</b>	JPatel	JRycyna	JMcLellan	JColaccino
<b>DATE</b>	4/1/2009*	4/1/2009*	4/1/2009*	4/2/2009

\* See Prior Concurrence Page

**AGENDA FOR CALVERT CLIFFS RCOLA - PUBLIC MEETING TO DISCUSS INTAKE  
STRUCUTRE RELOCATION, GEOTECH ISSUES AND SEISMIC ANALYSIS ISSUES**

**Friday, April 17, 2009  
9:00 a.m. – 12:00 a.m.**

- |    |  |           |            |
|----|--|-----------|------------|
| 1. | Introduction and Opening Remarks   | (NRC)     | 09:00 a.m. |
| 2. | Intake Structure Relocation  | (UniStar) | 09:10 a.m. |
|    | - Description and scope of relocation  |           |            |
|    | - Review of plot plan drawing  |           |            |
|    | - List of affected FSAR sections, including discussion of most affected sections     |           |            |
| 3. | Seismic Design and Analysis (FSAR 3.7) issues  | (UniStar) | 09:45 a.m. |
|    | - RAI response items with potential impacts on NRC Phase I schedule closeout         |           |            |
|    | - Discussion of proposed strategies to minimize schedule impact                      |           |            |
| 4. | Break  |           | 10:45 a.m. |
| 5. | Geo-technical (FSAR 2.5) issues  | (UniStar) | 11:00 a.m. |
|    | - COLA review schedule items with potential impacts on NRC Phase I schedule closeout |           |            |
|    | - Discussion of proposed strategies to minimize schedule impact                      |           |            |
| 6. | Questions and Comments *   | (ALL)     | 11:45 a.m. |
| 7. | Closing Remarks  | (NRC)     | 11:50 a.m. |
| 8. | Adjourn  |           | 12:00 a.m. |

All times listed are approximate and for planning purposes only. Adjustments may be made during the meeting as necessary.

*\* The public will be given the opportunity to comment at these points in the meeting.*

ENCLOSURE

COL - Calvert Cliffs Mailing List

(Revised 03/25/2009)

cc:

Mr. Richard L. Baker  
Bechtel Power Corporation  
5275 Westview Drive  
Frederick, MD 21703-8306

Mr. Brian Hastings  
Public Utility Commission  
William B. Travis Building  
P.O. Box 13326  
1701 Noth Congress Avenue  
Austin, TX 78701-3326

Ms. Patricia T. Birnie, Esquire  
Co-Director  
Maryland Safe Energy Coalition  
P. O. Box 33111  
Baltimore, MD 21218

Mr. Roy Hickok  
NRC Technical Training Center  
5700 Brainerd Road  
Chattanooga, TN 37411-4017

Ms. Michele Boyd  
Legislative Director  
Energy Program  
Public Citizens Critical Mass Energy  
and Environmental Program  
215 Pennsylvania Avenue, SE  
Washington, DC 20003

Mr. Norris McDonald  
President  
AAEA  
9903 Caltor Lane  
Ft. Washington, MD 20744

Ms. Kristen A. Burger  
Maryland People's Counsel  
6 St. Paul Centre  
Suite 2102  
Baltimore, MD 21202-1631

Mr. R. I. McLean  
Nuclear Programs  
Power Plant Research Program  
Maryland Department of Natural Resources  
580 Taylor Avenue (B wing, 3rd floor)  
Tawes State Office Building  
Annapolis, MD 21401

Mr. Carey Fleming, Esquire  
Senior Counsel - Nuclear Generation  
Constellation Generation Group, LLC  
750 East Pratt Street, 17th Floor  
Baltimore, MD 21202

Charles Peterson  
Pillsbury, Winthrop, Shaw & Pittman, LLP  
2300 "N" Street, NW  
Washington, DC 20037

Mr. Jay S. Gaines  
Director, Licensing  
Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, MD 20657-4702

President  
Calvert County Board of Commissioners  
175 Main Street  
Prince Frederick, MD 20678

Mr. Greg Gibson  
Vice President, Regulatory Affairs  
UniStar Nuclear Energy  
250 West Pratt Street, Suite 2000  
Baltimore, MD 21202-3106

Regional Administrator  
Region I  
U. S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

COL - Calvert Cliffs Mailing List  
Resident Inspector  
U.S. Nuclear Regulatory Commission  
P. O. Box 287  
St. Leonard, MD 20685

Mr. Tom Sliva  
7207 IBM Drive  
Charlotte, NC 28262

Mr. David W. Sutherland  
Chesapeake Bay Field Office  
U.S. Fish and Wildlife Service  
177 Admiral Cochrane Drive  
Annapolis, MD 21401

Mr. George Wrobel  
UniStar Nuclear Energy  
100 Constellation Way, 1400P  
Baltimore, MD 21202-3106

COL - Calvert Cliffs Mailing List

Email

APH@NEI.org (Adrian Heymer)  
awc@nei.org (Anne W. Cottingham)  
barbara.perdue@unistarnuclear.com (Barbara Perdue)  
bob.brown@ge.com (Robert E. Brown)  
BrinkmCB@westinghouse.com (Charles Brinkman)  
carey.fleming@constellation.com (Carey Fleming)  
chris.maslak@ge.com (Chris Maslak)  
cwaltman@roe.com (C. Waltman)  
david.lewis@pillsburylaw.com (David Lewis)  
eddie.grant@excelservices.com (Eddie Grant)  
FAlexander@sha.state.md.us (Felicia Alexander)  
george.wrobel@unistarnuclear.com (George Wrobel)  
greg.gibson@unistarnuclear.com (Greg Gibson)  
greshaja@westinghouse.com (James Gresham)  
gzinke@entergy.com (George Alan Zinke)  
jason.parker@pillsburylaw.com (Jason Parker)  
jgutierrez@morganlewis.com (Jay M. Gutierrez)  
jim.riccio@wdc.greenpeace.org (James Riccio)  
JJNesrsta@cpsenergy.com (James J. Nesrsta)  
John.O'Neill@pillsburylaw.com (John O'Neill)  
Joseph\_Hegner@dom.com (Joseph Hegner)  
KSutton@morganlewis.com (Kathryn M. Sutton)  
kwaugh@impact-net.org (Kenneth O. Waugh)  
lchandler@morganlewis.com (Lawrence J. Chandler)  
lois@ieer.org (Lois Chalmers)  
Marc.Brooks@dhs.gov (Marc Brooks)  
maria.webb@pillsburylaw.com (Maria Webb)  
mark.beaumont@wsms.com (Mark Beaumont)  
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)  
media@nei.org (Scott Peterson)  
mike\_moran@fpl.com (Mike Moran)  
MSF@nei.org (Marvin Fertel)  
nirsnet@nirs.org (Michael Mariotte)  
patriciaL.campbell@ge.com (Patricia L. Campbell)  
paul.gaukler@pillsburylaw.com (Paul Gaukler)  
Paul@beyondnuclear.org (Paul Gunter)  
pfree@northwestern.edu (Professor Paul Friesema)  
pshastings@duke-energy.com (Peter Hastings)  
RJB@NEI.org (Russell Bell)  
RKTemple@cpsenergy.com (R.K. Temple)  
RMClean@dnr.state.md.us (Richard McLean)  
sabinski@suddenlink.net (Steve A. Bennett)  
sandra.sloan@areva.com (Sandra Sloan)  
sfrantz@morganlewis.com (Stephen P. Frantz)

COL - Calvert Cliffs Mailing List

sgray@dnr.state.md.us (Susan Gray)

stephan.moen@ge.com (Stephan Moen)

tkkibler@scana.com (Tria Kibler)

tlharpster@pplweb.om (Terry L. Harpster)

trsmith@winston.com (Tyson Smith)

Vanessa.quinn@dhs.gov (Vanessa Quinn)

VictorB@bv.com (Bill Victor)

Wanda.K.Marshall@dom.com (Wanda K. Marshall)

wj3@comcast.net (William Johnston)