

July 14, 2009

Mr. George Vanderheyden
President and CEO
UniStar Nuclear Energy, LLC
750 E. Pratt Street
Baltimore, MD 21202-3106

SUBJECT: CALVERT CLIFFS 3 NUCLEAR PROJECT, LLC. AND UNISTAR NUCLEAR OPERATING SERVICES, LLC. COMBINED LICENSE APPLICATION FOR THE CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 3

Dear Mr. Vanderheyden:

By letter dated June 3, 2008, the U.S. Nuclear Regulatory Commission (NRC) informed you that we had docketed the second part of your combined license application (COLA) for Calvert Cliffs Nuclear Power Plant, Unit 3. At a public meeting on August 14, 2008, the milestones for your review schedule were presented. NRC also informed you of its intention to publish a schedule for the detailed review of the application. After substantial delays in receiving additional technical information, the NRC has now received sufficient information for the agency to issue a schedule. This letter transmits that schedule.

The established review schedule reflects tasks for all six phases of the safety review, from the start of review until the safety evaluation report (SER) with no open items is issued. The review of the second part of your application officially began on June 2, 2008, and the safety review supports the issuance of a SER in July 2012. Milestones for the six phases of the COLA review are provided in the enclosure to this letter.

The staff will evaluate this schedule when the SER with open items is issued (i.e., at the end of Phase 2). At that point, the staff may establish new milestones in Phases 4 through 6 based on the number and complexity of the open items. The schedule assumes technically correct and complete responses within 30 days of receipt to NRC's RAIs. For any RAIs that cannot be answered within 30 days, it is expected that a date for receipt of this information will be provided to the staff within the 30 day period so that the staff can assess how this information will impact the published schedule.

In addition, any new and significant changes or additions to the COLA or supporting documentation could impact scheduled completion dates.

The staff will reevaluate the schedule for the environmental impact statement after you submit and the staff evaluates the information needed for the review of the alternate site selection process.

It is the staff's intent to establish a predictable review schedule and a review process that supports identification and resolution of complex issues as early in the review as possible. To that end, the staff intends to interact with UniStar and Calvert Cliffs as the review progresses to address open items, schedule details, and potential schedule refinements.

G. Vanderheyden

- 2 -

If you have any questions or comments concerning this matter, I can be reached at 301-415-4122 or via e-mail address at john.rycyna@nrc.gov.

Sincerely,

/RA/

John Rycyna, Senior Project Manager
EPR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Docket No. 52-016

Enclosure:
As stated

cc: See next page

If you have any questions or comments concerning this matter, I can be reached at 301-415-4122 or via e-mail address at john.rycyna@nrc.gov.

Sincerely,

/RA/

John Rycyna, Senior Project Manager
EPR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Docket No. 52-016

Enclosure:
As stated

cc: See next page

DISTRIBUTION:

PUBLIC
NARP R/F
GTesfaye, NRO
JMcLellan, NRO
JRycyna, NRO
JFlack, ACRS

RidNroDnrlResource
RidsNroDnrlNarpResource
RidsOgcMailCenterResource
RidsAcrsAcnwMailCenterResource
RidsRgn1MailCenterResource

ADAMS Accession Number: ML082660101

NRO-002

OFFICE	DNRL/NARP:PM	DNRL/NARPP:LA	DSER/RAP2:PM
NAME	JRycyna	JMcLellan	LQuinn
DATE	06/29/2009	06/30/2009	07/01/2009
OFFICE	OGC	DNRL/NARP: BC	DNRL:D
NAME	JBiggins	JColaccino	FAkstulewicz
DATE	07/07/2009	07/13/2009	07/14/2009

OFFICIAL RECORD COPY

COL - Calvert Cliffs Mailing List
cc:

(Revised 04/16/2009)

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

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

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

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

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

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

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

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

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

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

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

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

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

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)
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)
jerald.head@ge.com (Jerald G. Head)
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)
sgray@dnr.state.md.us (Susan Gray)

COL - Calvert Cliffs Mailing List

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)

**Calvert Cliffs 3 Nuclear Project, LLC. and UniStar Nuclear Operating Services, LLC. –
Calvert Cliffs Combined License Application
Review Milestones**

Task	Target Date
Safety Review	
Phase 1 – Preliminary Safety Evaluation Report (SER) and Request for Additional Information (RAI)	April 12, 2010
Phase 2 – SER with Open Items	April 27, 2011
Phase 3A – Advisory Committee on Reactor Safeguards (ACRS) Review of SER with Open Items (early chapters)	March 23, 2010
Phase 3B – Advisory Committee on Reactor Safeguards (ACRS) Review of SER with Open Items (late chapters)	July 2011
Phase 4 – Advanced SER with No Open Items	January 2012
Phase 5 – ACRS Review of Advanced SER with No Open Items	May 2012
Phase 6 – SER with No Open Items	July 2012

ENCLOSURE