

June 29, 2009

Mr. Adam C. Heflin
Senior Vice President and Chief Nuclear Officer
AmerenUE/ Callaway plant
P.O. Box 620
Fulton, Missouri 65251

SUBJECT: STAFF REVIEW OF THE COMBINED LICENSE APPLICATION FOR
CALLAWAY PLANT UNIT 2 NUCLEAR POWER PLANT

Dear Mr. Heflin:

By letter dated July 24, 2008, as supplemented by letter dated September 24, 2008, AmerenUE tendered an application to the U.S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for a single unit of the U.S. Evolutionary Power Reactor (U.S. EPR) to be identified as Callaway Plant Unit 2, and located at the current Callaway County, Missouri, site of the Callaway Power Plant. Following NRC's letter dated October 16, 2008, to AmerenUE, providing the status of the acceptance review, the COL application (COLA) was further supplemented by letters dated November 14, 2008, and November 25, 2008. By letter dated December 12, 2008, the NRC informed AmerenUE of its decision to accept the COLA for docketing. Subsequently, AmerenUE submitted Revision 1 of the COLA on February 25, 2009.

By letter dated April 28, 2009, AmerenUE informed the NRC of its announcement regarding suspension of efforts to build a nuclear power plant in Missouri. However, this letter requested that the NRC staff continue reviewing the Callaway Unit 2 COLA while AmerenUE evaluated its options. In a letter dated June 23, 2009, AmerenUE requested the NRC to suspend all review activities relating to the Callaway Unit 2 COLA. Based on this request, the NRC has suspended all review activities relating to the Callaway Unit 2 COLA, and is in the process of documenting the work that has been completed to date. The Callaway Unit 2 COLA will remain docketed and, pursuant to 10 CFR 52.3(b)(6) and 10 CFR 50.71(e), AmerenUE will be required to submit to the NRC updates to the FSAR annually.

If a request is received from AmerenUE to resume the review of the COLA, the NRC will conduct acceptance and technical reviews as necessary in consideration of resources and priorities at that point in time.

A. Heflin

- 2 -

We request that you keep us informed of your ongoing activities related to the Callaway Unit 2 COLA as this will help us in our planning efforts to support the review. Should you have any questions, please contact Mr. Surinder Arora at (301) 415-1421 or Surinder.Arora@nrc.gov.

Sincerely,

/RA/

David B. Matthews, Director
Division of New Reactor Licensing
Office of New Reactors

Docket No. 52-037

cc: See next page

A. Heflin

- 2 -

We request that you keep us informed of your ongoing activities related to the Callaway Unit 2 COLA as this will help us in our planning efforts to support the review. Should you have any questions, please contact Mr. Surinder Arora at (301) 415-1421 or Surinder.Arora@nrc.gov.

Sincerely,

/RA/

David B. Matthews, Director
Division of New Reactor Licensing
Office of New Reactors

Docket No. 52-037

cc: See next page

DISTRIBUTION:

PUBLIC
NAR1 R/F
JColaccino, NRO
ASnyder, NRO
AHodgdon, OGC
DHuyck, NSIR
SArora, NRO
BOlson, NRO
DBarss, NSIR
KWilliams, NSIR
JMcLellan, NRO

RidsNroDserRap2 Resource
RidsOgcMailCenter Resource
RidsEdoMailCenter Resource
RidsNroOd Resource
RidsNroDnrl Resource
RidsNroMailCenter Resource
RidsNroDnrlNge1 Resource
RidsNroDnrlNge2 Resource

ADAMS Accession No: ML091750665

NRO-002

OFFICE	NRO/DNRL/NARP:PM	NRO/DNRL/NARP:LA	NRO/DNRL/NARP:BC
NAME	SArora	JMcLellan	JColaccino
DATE	06/25/09	06/25/09	06/25/09
OFFICE	OGC	NRO/DSER:D	NRO/DNRL:D
NAME	AHodgdon w/comment	SFlanders	DMatthews
DATE	06/26/09	06/29/09	06/29/09

OFFICIAL RECORD COPY

COL AmerenUE - Callaway Mailing List

(Revised 04/16/2009)

cc:

Scott Bond
Callaway Plant
P.O. Box 620
Fulton, MO 65251

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

Ms. Pat Cryderman
Superintendent
Replacement/Accident Analysis
and Major Projects
AmerenUE
P.O. Box 620
Fulton, MO 65251

Mr. Tim E. Herrmann
Vice President, Nuclear Engineering
AmerenUE
P.O. Box 620
Fulton, MO 65251

Mr. Dave Shafer
Superintendent
Licensing
AmerenUE
1901 Chouteau Avenue
St. Louis, MO 63103

COL AmerenUE - Callaway Mailing List

Email

APH@NEI.org (Adrian Heymer)
awc@nei.org (Anne W. Cottingham)
BrinkmCB@westinghouse.com (Charles Brinkman)
chris.maslak@ge.com (Chris Maslak)
cwaltman@roe.com (C. Waltman)
david.lewis@pillsburylaw.com (David Lewis)
greshaja@westinghouse.com (James Gresham)
hrobertson@greatriverslaw.org (Henry Robertson)
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)
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)
miowens@ksdk.com (Michael Owens)
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)
pshastings@duke-energy.com (Peter Hastings)
RJB@NEI.org (Russell Bell)
RKTemple@cpsenergy.com (R.K. Temple)
sabinski@suddenlink.net (Steve A. Bennett)
sandra.sloan@areva.com (Sandra Sloan)
sfrantz@morganlewis.com (Stephen P. Frantz)
stephan.moen@ge.com (Stephan Moen)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
VictorB@bv.com (Bill Victor)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)