

August 8, 2012

APPLICANT: LUMINANT GENERATION COMPANY, LLC.

APPLICATION: COMANCHE PEAK NUCLEAR POWER PLANT, UNITS 3 AND 4
COMBINED LICENSE APPLICATION

SUBJECT: SUMMARY OF THE MAY 16, 2012, PUBLIC TELECONFERENCE WITH
LUMINANT GENERATION COMPANY, LLC. AND MITSUBISHI HEAVY
INDUSTRIES, LTD. TO DISCUSS UNITED STATES - ADVANCED
PRESSURIZED WATER REACTOR CHAPTER 19 "PROBABILISTIC
RISK ASSESSMENT AND SEVERE ACCIDENT EVALUATION"

On May 16, 2012, a public teleconference was held between the U.S. Nuclear Regulatory Commission (NRC), Luminant Generation Company, LLC. (Luminant), and Mitsubishi Heavy Industries, Ltd. (MHI). The meeting notice was issued on May 2, 2012, and was documented in the Agencywide Documents Access and Management System (ADAMS) under accession number ML12110A095. The notice included the meeting agenda. The purpose of the meeting was to discuss MHI's responses to the NRC staff's Requests for Additional Information (RAIs) for Chapter 19, "Probabilistic Risk Assessment and Severe Accident Evaluation," of the United States - Advanced Pressurized Water Reactor design. This was a Category 2 public teleconference meeting. The meeting attendees list is provided as an enclosure.

The NRC staff opened the teleconference by stating it was reviewing the RAI questions that relate to the Combined License (COL) Information Items and that the staff found that MHI did not address the responsibility of the COLs regarding maintaining the quality of the probabilistic risk assessment (PRA). Luminant and the NRC staff then discussed what additional items needed to be placed in the COL Application, when a COL applicant incorporates by reference, the information contained in the design control document. The NRC staff then stated certain parts of Chapter 19 needed to be revised to clearly communicate what is the COL applicant's responsibility. In particular, the sections regarding PRA quality; PRA maintenance; and the use of PRA need to be revised. MHI agreed to review the staff's requested changes.

- 2 -

Please direct any inquiries to me at 301-415-1544, or via e-mail to Stephen.Monarque@nrc.gov

/RA/ CPatel for

Stephen Monarque, Lead Project Manager
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactor

Docket Nos.: 52-021, 52-034 and 52-035

Enclosure
As stated

cc/w enclosure: See next page

Please direct any inquiries to me at 301-415-1544, or via e-mail to Stephen.Monarque@nrc.gov

/RA/ CPatel for

Stephen Monarque, Lead Project Manager
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactor

Docket Nos.: 52-021, 52-034 and 52-035

Enclosure
As stated

cc/w enclosure: See next page

DISTRIBUTION:

PUBLIC	RidsAcrsAcnwMailCenter	RidsNroDnrl
NMIP R/F	LMrowca,NRO	RidsOgcMailCenter
D090	RidsNroDnrlNmip	RidsOpaMailCenter
D081	RidsNroLACSmith	HPhan, NRO

ADAMS Accession No.: ML12192A477

NRC-001

OFFICE	DNRL/LB2: PM	DNRL/LB2: LA	DNRL/LB2: PM (signed)
NAME	CPatel for SMonarque	CMurphy	CPatel for SMonarque
DATE	08/08/2012	08/08/2012	08/08/2012

OFFICIAL RECORD COPY

List of Attendees

Luminant meeting with the NRC Staff to discuss probabilistic risk assessment on
May 16, 2012

<u>NAME</u>	<u>AGENCY/AFFILIATION</u>
Kevin Lynn	Mitsubishi Nuclear Energy Systems
Jim Curry	Mitsubishi Nuclear Energy Systems
Don Woodlan	Luminant Generation Company, LLC.
Futoshi Tanaka	Mitsubishi Nuclear Energy Systems
Tom Hicks	Mitsubishi Nuclear Energy Systems
Katsuya Kuroiwa	Mitsubishi Heavy Industries
Takayuki Nirasawa	Mitsubishi Heavy Industries
Sadanori Aoi	Mitsubishi Heavy Industries
Russ Bywater	Mitsubishi Nuclear Energy Systems
John Conly	Luminant Generation Company, LLC.
Todd Evans	Luminant Generation Company, LLC.
Hosseini Hamzehee	Nuclear Regulatory Commission
Steve Monarque	Nuclear Regulatory Commission
Hanh Phan	Nuclear Regulatory Commission
Lynn Mrowca	Nuclear Regulatory Commission

Enclosure

COL - Comanche Peak Mailing List
cc:

(Revised 05/21/2012)

Certrec Corporation
4150 International Plaza, Suite 820
Fort Worth, TX 76109

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

Director
Division of Compliance & Inspection
Bureau of Radiation Control
Texas Department of State Health Services
1100 West 49th Street
Austin, TX 78756-3189

COL - Comanche Peak Mailing List

Email

acpasswater@aol.com (Al Passwater)
APH@NEI.org (Adrian Heymer)
awc@nei.org (Anne W. Cottingham)
bfine@co.hood.tx.us (Brian Fine)
Bill.Moore@luminant.com (Bill Moore)
BrinkmCB@westinghouse.com (Charles Brinkman)
brock.degeyter@energyfutureholdings.com (Brock Degeyter)
cindy@seedcoalition.org (Cindy)
ck_paulson@mnes-us.com (Keith Paulson)
cp34update@certrec.com (CPNPP LRS)
CumminWE@Westinghouse.com (Edward W. Cummins)
cwaltman@roe.com (C. Waltman)
david.lewis@pillsburylaw.com (David Lewis)
Dennis.Buschbaum@luminant.com (Denny Buschbaum)
derrell.mccravey@co.somervell.tx.us (Somervell County Chief Deputy Derrell McCravey)
donald.woodlan@luminant.com (Donald Woodlan)
ed.burns@earthlink.net (Ed Burns)
eliza.seedcoalition@gmail.com (Elza Brown)
Fred.Madden@luminant.com (Fred Madden)
gedgar@morganlewis.com (George Edgar)
gzinke@entergy.com (George Alan Zinke)
JCaldwell@luminant.com (Jan Caldwell)
jeff.simmons@energyfutureholdings.com (Jeff Simmons)
John.Conly@luminant.com (John Conly)
Joseph_Hegner@dom.com (Joseph Hegner)
joseph_tapia@mnes-us.com (Joseph Tapia)
jrund@morganlewis.com (Jonathan Rund)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
lchandler@morganlewis.com (Lawrence J. Chandler)
lon.burnam@house.state.tx.us (Lon Burnam)
maria.webb@pillsburylaw.com (Maria Webb)
mark.beaumont@wsms.com (Mark Beaumont)
masanori_onozuka@mnes-us.com (Masanori Onozuka)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
media@nei.org (Scott Peterson)
mike.blevins@luminant.com (Mike Blevins)
mike_moran@fpl.com (Mike Moran)
mjohnson@citizen.org (Matt Johnson)
mlucas3@luminant.com (Mitch Lucas)
MSF@nei.org (Marvin Fertel)
nirsnet@nirs.org (Michael Mariotte)
Nuclaw@mindspring.com (Robert Temple)

COL - Comanche Peak Mailing List

patriciaL.campbell@ge.com (Patricia L. Campbell)
paul.gaukler@pillsburylaw.com (Paul Gaukler)
Paul@beyondnuclear.org (Paul Gunter)
pbessette@morganlewis.com (Paul Bessette)
plarimore@talisman-intl.com (Patty Larimore)
rbird1@luminant.com (Bobby Bird)
rdeeds@co.hood.tx.us (Hood County Sheriff Roger Deeds)
RJB@NEI.org (Russell Bell)
sabinski@suddenlink.net (Steve A. Bennett)
sfrantz@morganlewis.com (Stephen P. Frantz)
shinji_kawanago@mnes-us.com (Shinji Kawanago)
stephan.moen@ge.com (Stephan Moen)
tgilder1@luminant.com (Tim Gilder)
tmatthews@morganlewis.com (T. Matthews)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)

cc:

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

Mr. Tony Robinson
AREVA NP, Inc.
3315 Old Forest Road
Lynchburg, VA 24501

Mr. Robert E. Sweeney
IBEX ESI
4641 Montgomery Avenue
Suite 350
Bethesda, MD 20814

Mr. Gary Wright, Director
Division of Nuclear Facility Safety
Illinois Emergency Management Agency
1035 Outer Park Drive
Springfield, IL 62704

DC Mitsubishi - US APWR Mailing List

Email

acpasswater@aol.com (Al Passwater)
APH@NEI.org (Adrian Heymer)
atsushi_kumaki@mhi.co.jp (Atsushi Kumaki)
awc@nei.org (Anne W. Cottingham)
bgattoni@roe.com (William (Bill) Gattoni)
BrinkmCB@westinghouse.com (Charles Brinkman)
ck_paulson@mnes-us.com (C Keith Paulson)
ckpaulson@aol.com (C.K. Paulson)
CumminWE@Westinghouse.com (Edward W. Cummins)
cwaltman@roe.com (C. Waltman)
david.hinds@ge.com (David Hinds)
david.lewis@pillsburylaw.com (David Lewis)
DeLaBarreR@state.gov (R. DeLaBarre)
donald.woodlan@luminant.com (Donald Woodlan)
eliza.seedcoalition@gmail.com (Elza Brown)
erg-xl@cox.net (Eddie R. Grant)
erin_wisler@mnes-us.com (Erin Wisler)
ewallace@nuscalepower.com (Ed Wallace)
f.tanaka@mnes-us.com
gcesare@enercon.com (Guy Cesare)
hiroki_nishio@mhi.co.jp (Hiroki Nishio)
james1.beard@ge.com (James Beard)
jerald.head@ge.com (Jerald G. Head)
Joseph_Hegner@dom.com (Joseph Hegner)
joseph_tapia@mnes-us.com (Joseph Tapia)
jrappe@nuscalepower.com (Jodi Rappe)
jrund@morganlewis.com (Jonathan Rund)
kevin_lynn@mnes-us.com (Kevin Lynn)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
lchandler@morganlewis.com (Lawrence J. Chandler)
lon.burnam@house.state.tx.us (Lon Burnam)
m.goto@mnes_us.com
maria.webb@pillsburylaw.com (Maria Webb)
mark.a.giles@dom.com (Mark Giles)
mark.beaumont@wsms.com (Mark Beaumont)
masahiko_kaneda@mhi.co.jp (Masahiko Kaneda)
masanori_onozuka@mnes-us.com (Masanori Onozuka)
masatoshi_nagai@mnes-us.com (Masatoshi Nagai)
masayuki_kambara@mhi.co.jp (Masayuki Kambara)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
media@nei.org (Scott Peterson)
mike_moran@fpl.com (Mike Moran)

DC Mitsubishi - US APWR Mailing List

MSF@nei.org (Marvin Fertel)
nan_sirirat@mnes-us.com (Sirirat Mongkolkam)
nirsnet@nirs.org (Michael Mariotte)
Nuclaw@mindspring.com (Robert Temple)
patriciaL.campbell@ge.com (Patricia L. Campbell)
paul.gaukler@pillsburylaw.com (Paul Gaukler)
Paul@beyondnuclear.org (Paul Gunter)
pbessette@morganlewis.com (Paul Bessette)
plarimore@talisman-intl.com (Patty Larimore)
rebecca_steinman@mnes-us.com (Rebecca Steinman)
RJB@NEI.org (Russell Bell)
ryan_sprengel@mnes-us.com (Ryan Sprengel)
sabinski@suddenlink.net (Steve A. Bennett)
satoshi_hanada@mnes-us.com (Satoshi Hanada)
satoshi_watanabe@mnes-us.com (Satoshi Watanabe)
sfrantz@morganlewis.com (Stephen P. Frantz)
shinji_kawanago@mnes-us.com (Shinji Kawanago)
stephan.moen@ge.com (Stephan Moen)
strambgb@westinghouse.com (George Stramback)
Tansel.Selekler@nuclear.energy.gov (Tansel Selekler)
tgilder1@luminant.com (Tim Gilder)
tmatthews@morganlewis.com (T. Matthews)
tom.miller@hq.doe.gov (Tom Miller)
trsmith@winston.com (Tyson Smith)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
vijukrp@westinghouse.com (Ronald P. Vijuk)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
whorin@winston.com (W. Horin)
yoshiki_ogata@mhi.co.jp (Yoshiki Ogata)