

November 6, 2012

MEMORANDUM TO: Ronaldo V. Jenkins, Branch Chief
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

FROM: Tom M. Tai, Senior Project Manager /RA/
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SUMMARY OF WEEKLY CONFERENCE CALL MEETING TO DISCUSS
OPEN ITEMS AND OUTSTANDING REQUESTS FOR ADDITIONAL
INFORMATION RESPONSES RELATING TO NUCLEAR INNOVATION
NORTH AMERICA'S SOUTH TEXAS PROJECT UNITS 3 AND 4
COMBINED LICENSE APPLICATION ON OCTOBER 24, 2012

On Wednesday, October 24, 2012, the U.S. Nuclear Regulatory Commission's staff held a public conference call from 2:00 p.m. to 4:00 p.m. with members of Nuclear Innovation North America's (NINA). The purpose of the conference call was to discuss the status of the remaining open items related to the NINA Combined License Application. In addition, several requests for additional information were discussed in further detail.

CONTACT: Tom M. Tai, NRO/DNRL/LB3
(301) 415-8484

Docket Nos.: 52-012
52-013

Enclosures:
As stated

MEMORANDUM TO: Ronaldo V. Jenkins, Branch Chief
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

FROM: Tom M. Tai, Senior Project Manager /RA/
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SUMMARY OF WEEKLY CONFERENCE CALL MEETING TO DISCUSS
OPEN ITEMS AND OUTSTANDING REQUESTS FOR ADDITIONAL
INFORMATION RESPONSES RELATING TO NUCLEAR INNOVATION
NORTH AMERICA'S SOUTH TEXAS PROJECT UNITS 3 AND 4
COMBINED LICENSE APPLICATION ON OCTOBER 24, 2012

On Wednesday, October 24, 2012, the U.S. Nuclear Regulatory Commission's staff held a public conference call from 2:00 p.m. to 4:00 p.m. with members of Nuclear Innovation North America's (NINA). The purpose of the conference call was to discuss the status of the remaining open items related to the NINA Combined License Application. In addition, several requests for additional information were discussed in further detail.

CONTACT: Tom M. Tai, NRO/DNRL/LB3
(301) 415-8484

Docket Nos.: 52-012
52-013

Enclosures:
As stated

DISTRIBUTION:

PUBLIC	RidsNroDnrlLb3
RFoster, NRO	LB3 R/F
GWunder, NRO	NRO_DNRL_LB3
RidsAcrsAcnwMailCenter	RidsOgcMailCenter

ADAMS Accession No.: ML12307A183

NRO-002

OFFICE	PM:NRO/DNRL/LB3	LA:NRO/DNRL/LB3	BC: NRO/DNRL/LB3
NAME	TTai	SGreen	RJenkins
DATE	11/02/2012	11/05/2012	11/06/2012

OFFICIAL RECORD COPY

Topic Discussion and Outcome

Discussion Topic	Discussion Outcome
1. Vehicle Barrier System	NINA will provide a more legible plot plan (instead of Figure 1.2-37 in Chapter 20) to show the VBS location relative to the structures. In addition, a draft FSAR description will help with this resolution.
2. RWB SSE design	The ITAAC for the radwaste tunnel is for seismic II/I consideration. There is no ITAAC for the radwaste tunnel design.
3. RWB flood design	NINA advised that the RG 1.143 R2 flood design guidance of ½ PMF has been met because PMF is 26 ft whereas the RWB is designed to 33 ft. Staff will consider the definition of PMF and will defer discussion until next meeting.
4. November 1, 2012 ACRS Full Committee Meeting	Staff has no comments on the NINA draft slides except a clarification on the use of the auxiliary feedwater injection system as an alternate source of water to the core.
5. UHS Basin Evaluation	The description of the UHS basin beams and columns evaluation is in the response to RAI 03.07.01-29 S1 R1, sheet 14. Staff will review this information.
6. Overturning Evaluation	S&L will perform an evaluation and NINA will advise schedule.
7. Fukushima Recommendation 2.1	Staff advised that the status of the audit report has not changed. Staff also informed NINA that the GMPE used in the EPRI model and CEUS SSC model are not the same as the STP model. NINA will take the appropriate action and will advise in the next meeting.

Enclosure

**LIST OF PARTICIPANTS
OPEN ITEM CONFERENCE CALL
October 24, 2012**

Name	Organization
T. Tai	NRC
G. Wunder	NRC
S. Chakrabarti	NRC
E. Stutzcage	NRC
S. Williams	NRC
M. McCoppin	NRC
T. Seshagiri	NRC
H. Ahn	NRC
K. Erwin	NRC
M. Eudy	NRC
R. Karas	NRC
S. Tabatabai	NRC
J. McKirgan	NRC
J. Gilmer	NRC
G. Makar	NRC
Yong-Gang Fang	NRC
J. Tomkins	NINA
R. Bense	NINA
L. Elton	NINA
S. Head	NINA
S. Thomas	NINA
W. Mookhoek	NINA
J. Price	NINA
M. Rejcek	NINA
R. Scheide	NINA
Yuya Aoyagi	TANE
D. Wuokko	TANE
J. Fiscaro	TANE
P. K. Agrawal	Sargent & Lundy
J. Moslemian	Sargent & Lundy
H. Moate	Bechtel
R. Quinn	Westinghouse
A. Gutterman	Morgan Lewis

COL - STP Nuclear - South Texas Mailing List
cc:

(Revised 11/05/2012)

Mr. Brian Almon
Public Utility Commission
William B. Travis Building
PO Box 13326
1701 North Congress Avenue
Austin, TX 78701-3326

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

Mr. Scott Head
Manager, Regulatory Affairs
STP Units 3 & 4
122 West Way, Suite 405
Lake Jackson, TX 77566

Ms. Susan M. Jablonski
Office of Permitting, Remediation
and Registration
Texas Comm. on Env. Quality
MC-122
P.O. Box 13087
Austin, TX 78711-3087

Judge
Matagorda County
Matagorda County Courthouse
1700 Seventh Street
Bay City, TX 77414

Mr. Mark A. McBurnett
Chief Executive Officer
and Chief Nuclear Officer
Nuclear Innovation North America, LLC
122 West Way, Suite 405
Lake Jackson, TX 77566

Bill Mookhoek
Licensing Supervisor
STP Units 3 and 4
122 West Way, Suite 405
Lake Jackson, TX 77566

Mr. Peter G. Nemeth
Crain, Caton & James, P.C.
P.O. Box 289
Mail Code: N5005
Wadsworth, TX 77483

Mr. Terry Parks
Chief Inspector
Texas Department of Licensing
and Regulation
Boiler Division
P.O. Box 12157
Austin, TX 78711

Kathy C. Perkins, RN, MBA
Assistant Commissioner
Division for Regulatory Services
Texas Department of State Health Services
P.O. Box 149347
Austin, Texas 78714-9347

Policy Director
Environmental and Natural Resources
P. O. Box 12428
Austin, TX 78711-3189

Mr. Frank M. Quinn
8 Oak Avenue
Gaithersburg, MD 20877-2705

Regional Administrator
Region IV
U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive
Suite 400
Arlington, TX 76011-8064

COL – STP Nuclear – South Texas Mailing List

cc:

Mr. Kevin Richards
President & CEO
STP Nuclear Operating Company
P.O. Box 289
Wadsworth, TX 77483

Alice Hamilton Rogers, PE
Inspections Unit Manager
Texas Department of State Health Services
P.O. Box 149347
Austin, Texas 78714-9347

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

COL – STP Nuclear – South Texas Mailing List

Email

APH@NEI.org (Adrian Heymer)
awc@nei.org (Anne W. Cottingham)
cindyrae_52@yahoo.com
cwaltman@roe.com (C. Waltman)
david.lewis@pillsburylaw.com (David Lewis)
donald.woodlan@luminant.com (Donald Woodlan)
dwuokko@tane.toshiba.com (Dale Wuokko)
ed.burns@earthlink.net (Ed Burns)
eliza.seedcoalition@gmail.com (Eliza Brown)
erg-xl@cox.net (Eddie R. Grant)
gzinke@entergy.com (George Alan Zinke)
jerald.head@ge.com (Jerald G. Head)
Joseph_Hegner@dom.com (Joseph Hegner)
kdrichards@stpegs.com (Kevin Richards)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
lchandler@morganlewis.com (Lawrence J. Chandler)
ldblaylock@cpsenergy.com (Larry Blaylock)
louis.eichenberger@ge.com (Louis Eichenberger)
maria.webb@pillsburylaw.com (Maria Webb)
mark.beaumont@wsms.com (Mark Beaumont)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
maurerbf@westinghouse.com (Brad Maurer)
media@nei.org (Scott Peterson)
MSF@nei.org (Marvin Fertel)
nirsnet@nirs.org (Michael Mariotte)
Nuclaw@mindspring.com (Robert Temple)
patriciaL.campbell@ge.com (Patricia L. Campbell)
Paul@beyondnuclear.org (Paul Gunter)
pbessette@morganlewis.com (Paul Bessette)
RJB@NEI.org (Russell Bell)
rschrauder@tane.toshiba.com (Robert Schrauder)
sabinski@suddenlink.net (Steve A. Bennett)
sfrantz@morganlewis.com (Stephen P. Frantz)
smhead@stpegs.com (Scott Head)
stephan.moen@ge.com (Stephan Moen)
Tansel.Selekler@nuclear.energy.gov (Tansel Selekler)
tom.miller@hq.doe.gov (Tom Miller)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
wayne.marquino@ge.com (Wayne Marquino)
wemookhoek@stpegs.com (Bill Mookhoek)