March 15, 2011

LICENSEE: Nuclear Innovation North America, LLC

FACILITY: South Texas Project Units 3 and 4

SUBJECT: SUMMARY OF MEETING HELD ON FEBRUARY 2, 2011 TO DISCUSS SOUTH TEXAS PROJECT UNITS 3 AND 4 TURBINE OVERSPEED PROTECTION

On February 2, 2011, the U.S. Nuclear Regulatory Commission (NRC) staff held a meeting in Rockville, Maryland, with members of Nuclear Innovation North America, LLC (NINA). The purpose of this meeting was to discuss the outstanding technical issues regarding Section 10.2 of the South Texas Project Units 3 and 4 Combined License Application (COLA) and recent Requests for Additional Information (RAI) regarding turbine overspeed protection.

NINA led the discussion with a presentation that can be found under Agency-wide Documents Access and Management System (ADAMS) Accession Number ML11038A003. The staff asked questions of the applicant about the primary and emergency trip functions and power sources to ensure that diversity, redundancy and independence will be maintained. The applicant and staff discussed possible revisions to the inspections, tests, analyses and acceptance criteria for the turbine overspeed protection system. The applicant and the staff agreed upon the remaining action items and the applicant committed to submit the remaining RAI responses with the COLA mark-up in a reasonable time to support issuance of the staff's safety evaluation for Chapter 10. NINA also informed the staff that the turbine missile probability report submitted to the NRC on 10/15/2010 (ML102930096) was preliminary and was for information only.

The list of attendees is included as Enclosure 1.

/RA/

Stacy Joseph, Project Manager
BWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Enclosures:
As stated

Docket No.: 52-012 and 52-013

cc w/o encls: See next page

March 15, 2011

LICENSEE: Nuclear Innovation North America

FACILITY: South Texas Project Units 3 and 4

SUBJECT: SUMMARY OF MEETING HELD ON FEBRUARY 2, 2011 TO DISCUSS SOUTH TEXAS PROJECT UNITS 3 AND 4 TURBINE OVERSPEED PROTECTION

On February 2, 2011, the U.S. Nuclear Regulatory Commission (NRC) staff held a meeting in Rockville, Maryland, with members of Nuclear Innovation North America, LLC (NINA). The purpose of this meeting was to discuss the outstanding technical issues regarding Section 10.2 of the South Texas Project Units 3 and 4 Combined License Application (COLA) and recent Requests for Additional Information (RAI) regarding turbine overspeed protection.

NINA led the discussion with a presentation that can be found under Agency-wide Documents Access and Management System (ADAMS) Accession Number ML11038A003. The staff asked questions of the applicant about the primary and emergency trip functions and power sources to ensure that diversity, redundancy and independence will be maintained. The applicant and staff discussed possible revisions to the inspections, tests, analyses and acceptance criteria for the turbine overspeed protection system. The applicant and the staff agreed upon the remaining action items and the applicant committed to submit the remaining RAI responses with the COLA mark-up in a reasonable time to support issuance of the staff's safety evaluation for Chapter 10. NINA also informed the staff that the turbine missile probability report submitted to the NRC on 10/15/2010 (ML102930096) was preliminary and was for information only.

The list of attendees is included as Enclosure 1.

/RA/
Stacy Joseph, Project Manager
BWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Enclosures:
As stated
Docket No.: 52-012 and 52-013
cc w/o encls: See next page

DISTRIBUTION:

PUBLIC	RidsOgcMailCenter	DTaneja, NRO
NGE 1/2 R/F	RidsAcrsAcnwMailCenter	IJung, NRO
SJoseph, NRO	TTai, NRO	SLee, NRO
MTonacci, NRO	GWunder, NRO	JSegala, NRO
BAbeywickrama, NRO	DReddy, NRO	AStubbs, NRO

ADAMS Accession Numbers.: ML110460453

OFFICE	PM:NRO:DNRL:BWR	LA:NRO:DNRL:BWR
NAME	SJoseph	BAbeywickrama
DATE	3/15/11	2/28/11

OFFICIAL RECORD COPY

LIST OF ATTENDEES
MEETING HELD ON FEBRUARY 2, 2011,
TO DISCUSS THE SOUTH TEXAS PROJECT UNITS 3 AND 4
TURBINE OVERSPEED PROTECTION AND
SECTION 10.2 OPEN ITEMS

Name	Organization
David Dauzat	NINA
Russell Breed	Westinghouse (WEC)
Calvin Tang	WEC
David Herrell	MPR Associates
Koichi Kondo	Toshiba America Nuclear Energy
Masayuki Nakajima	TANE
Michael Murray	NINA
Robert Quinn	WEC
Craig Swanner	MPR
Yuuhei Akashi	Toshiba
Coley Chappell	NINA
Takuya Seshimo	JANUS
Hiroyuki Sato	NSC
Jim Agles	NINA
Mark Tonacci	NRC
Ian Jung	NRC
Samuel Lee	NRC
Michael Norato	NRC
Tim Steingass	NRC
Angelo Stubbs	NRC
Tarico Sweat	NRC
Dinesh Taneja	NRC
John Segala	NRC
Stacy Joseph	NRC

Enclosure

COL - STP Nuclear - South Texas Mailing List (Revised 02/15/2011)
cc:

Certrec Corporation
4200 South Hulen, Suite 422
Fort Worth, TX 76109

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. Ed Halpin
President & CEO
STP Nuclear Operating Company
P.O. Box 289
Wadsworth, TX 77483

Mr. Scott Head
Manager, Regulatory Affairs
STP Units 3 & 4
Nuclear Innovation North America, LLC
4000 Avenue F
Bay City, TX 76109

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

M. A. McBurnett
Senior VP, Oversight & Regulatory Affairs
Nuclear Innovation North America, LLC
4000 Avenue F
Bay City, TX 77414

Bill Mookhoek
Licensing Supervisor
STP Units 3 and 4
4000 Avenue F
Bay City, TX 77414

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

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

Ms. Jamey Seeley
General Counsel and Secretary
Nuclear Innovation North America, LLc
521 Fifth Avenue, 30th Floor
New York, NY 10175

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

Mr. Steve Winn
President and CEO
Nuclear Innovation North America LLC
521 Fifth Avenue, 30th Floor
New York, NY 10175

COL - STP Nuclear - South Texas 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)
cindyrae_52@yahoo.com
cwaltman@roe.com (C. Waltman)
david.lewis@pillsburylaw.com (David Lewis)
Derlinda.Bailey@chguernsey.com (Derinda Bailey)
donald.woodlan@luminant.com (Donald Woodlan)
dwstillwell@stpegs.com (Bill Stillwell)
dwuokko@tane.toshiba.com (Dale Wuokko)
ed.burns@earthlink.net (Ed Burns)
eliza.seedcoalition@gmail.com (Elza Brown)
erg-xl@cox.net (Eddie R. Grant)
gzinke@entergy.com (George Alan Zinke)
jerald.head@ge.com (Jerald G. Head)
jim.riccio@wdc.greenpeace.org (James Riccio)
Joseph_Hegner@dom.com (Joseph Hegner)
junichi_uchiyama@mnes-us.com (Junichi Uchiyama)
karen@seedcoalition.org (Karen Hadden)
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)
mamcburnett@stpegs.com (Mark McBurnett)
Marc.Brooks@dhs.gov (Marc Brooks)
maria.webb@pillsburylaw.com (Maria Webb)
mark.beaumont@wsms.com (Mark Beaumont)
Mark.Crisp@chguernsey.com (Mark Crisp)
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)
pshastings@duke-energy.com (Peter Hastings)
RJB@NEI.org (Russell Bell)
Rschrauder@tane.toshiba.com (Robert Schrauder)
sabinski@suddenlink.net (Steve A. Bennett)

sandra.sloan@areva.com (Sandra Sloan)
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)