#### April 30, 2013

Michael M. Gibson, Chair Administrative Judge Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 20555-0001

Randall J. Charbeneau Administrative Judge Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 20555-0001 Gary S. Arnold Administrative Judge Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 20555-0001

In the Matter of Nuclear Innovation North America LLC (South Texas Project, Units 3 & 4) Docket Nos. 52-012 and 52-013

#### Dear Administrative Judges:

The Nuclear Regulatory Commission (NRC) staff hereby provides notice to the Atomic Safety and Licensing Board (Board) and the parties of the issuance of a determination letter in the South Texas Project, Units 3 and 4, combined license proceeding. The NRC staff has completed its review of Nuclear Innovation North America LLC's (NINA's or Applicant's) revised application and its responses to questions pertaining to foreign ownership, control or domination (FOCD). By letter dated April 29, 2013, the NRC staff informed the Applicant of the NRC staff's determination that NINA and its wholly owned subsidiaries (NINA Texas 3 LLC and NINA Texas 4 LLC) continue to be subject to foreign ownership, control, or domination and do not meet the requirements of Section 103d of the Atomic Energy Act or 10 C.F.R. § 50.38.

Enclosed with the NRC staff's determination letter is the NRC staff's detailed explanation for its determination. This enclosure contains information from documents the Applicant has designated as containing proprietary information. Because the enclosure may contain proprietary information, the NRC is marking it as proprietary and is not making it publicly available. As NINA and the NRC staff have agreed, NINA will have 30 days to determine whether or not the enclosure does contain proprietary information and to identify any information that should continue to be withheld from the public. In order to provide the Board and the parties with the complete review while protecting potential proprietary information, the staff is making two separate filings. This notice is being filed publicly, and the NRC staff determination letter (without enclosure) is attached to this notice. Simultaneously, the staff is filing the NRC staff determination (with enclosure) in a non-public submission consistent with the terms of the "Protective Order Governing Disclosure of Protected Information for Contention FC-1" that was

issued by the Board on April 26, 2012. When it is able to do so, the NRC staff will issue a publicly available version of the enclosure to the NRC staff's determination letter.

Respectfully submitted,

#### /signed (electronically) by/

Richard S. Harper
Counsel for the NRC Staff
U.S. Nuclear Regulatory Commission
Mail Stop O-15 D21
Washington, DC 20555-0001
(301) 415-5236
Richard.harper@nrc.gov

Attachment: as stated

# NRC Staff Attachment

#### Official Use Only - Proprietary Information

April 29, 2013

Mr. Mark McBurnett Chief Executive Officer and Chief Nuclear Officer Nuclear Innovation North America LLC 122 West Way, Suite 105 Lake Jackson TX 77566

SUBJECT: SOUTH TEXAS PROJECT UNITS 3 AND 4 COMBINED LICENSE APPLICATION FOREIGN OWNERSHIP, CONTROL OR DOMINATION REVIEW

Dear Mr. McBurnett:

By letter dated September 20, 2007, STP Nuclear Operating Company submitted a combined license (COL) application for South Texas Project (STP) Units 3 and 4. This application was subsequently docketed and the U.S. Nuclear Regulatory Commission (NRC) staff began its review of the application. As of January 24, 2011, Nuclear Innovation North America LLC (NINA) became the lead applicant for STP Units 3 and 4. As such, NINA assumed responsibility for design, construction and licensing of STP Units 3 and 4.

Following the events in Fukushima, Japan, in March of 2011, you made significant revisions to your COL application Part 1, General Financial Information. You submitted this information in Revision 6 to your COL application dated August 30, 2011. The staff reviewed Part 1 of Revision 6 to your COL application as well as the proposed negation action plan. From that review, the staff determined that NINA was subject to foreign ownership, control, or domination. In a letter dated December 13, 2011, we informed you of the staff's determination; we also informed you that no license will be issued until the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) 50.38 are met.

After receiving that letter you made changes to NINA's negation action plan as described in Part 1 of your application. These changes are reflected in Revision 8 to your COL application dated September 17, 2012. By letter dated January 31, 2013, you submitted a proposed Revised Part 1 to be submitted with Revision 9 of your COL application. Revision 9 to your COL application dated April 17, 2013, includes changes to Part 1 of the application in addition to those identified in your January 31, 2013, submittal.

On reviewing your application and all other relevant material, including the changes to Part 1 included in Revision 9 to your COL application, the staff made its evaluation relative to foreign ownership, control, or domination of NINA. The staff has determined that NINA and its wholly owned subsidiaries (NINA Texas 3 LLC and NINA Texas 4 LLC) continue to be under foreign ownership, control, or domination and do not meet the requirements of Section 103d of the Atomic Energy Act or the requirements of 10 CFR 50.38.

Document transmitted herewith contains sensitive unclassified information. When separated from the enclosure, this document is "DECONTROLLED."

Official Use Only - Proprietary Information

#### Official Use Only - Proprietary Information

M. McBurnett - 2 -

The basis for the staff's determination is explained in detail in the enclosure which includes information from documents that you have designated as containing proprietary information. The staff has determined that Toshiba, a Japanese corporation, through Toshiba American Nuclear Energy Corporation (TANE), its American subsidiary, is the sole source of financing for NINA. This financial control is combined with TANE's ownership stake in NINA, TANE's Board representation, multiple and interrelated contractual arrangements with TANE, and TANE's authority to appoint NINA's Chief Financial Officer. The staff has found that, although TANE owns about 10 percent of NINA, its overwhelming financial contributions give it significantly more power than is reflected by this ownership stake. The staff has further found that the proposed negation action plan does not negate TANE's control and domination of NINA.

Because the enclosure may contain proprietary information, the NRC is not making it publicly available. As NINA and the staff agreed, NINA will have 30 days to determine whether or not the enclosure does contain such information and to identify any information that should continue to be withheld from the public.

While NINA considers its options to move forward, the review of the remaining portions of the COL application will continue, as scheduled; however, a license will not be issued until the requirements of Section 103d of the Atomic Energy Act and 10 CFR 50.38 are met. If you would like to discuss any of the issues in this letter, please contact the lead project manager, George Wunder at (301) 415-1494.

Sincerely,

/RA/

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

Docket Nos.: 52-012

52-013

Enclosure: As stated

cc w/o encl.: See next page

Official Use Only - Proprietary Information

#### M. McBurnett - 2 -

The basis for the staff's determination is explained in detail in the enclosure which includes information from documents that you have designated as containing proprietary information. The staff has determined that Toshiba, a Japanese corporation, through Toshiba American Nuclear Energy Corporation (TANE), its American subsidiary, is the sole source of financing for NINA. This financial control is combined with TANE's ownership stake in NINA, TANE's Board representation, multiple and interrelated contractual arrangements with TANE, and TANE's authority to appoint NINA's Chief Financial Officer. The staff has found that, although TANE owns about 10 percent of NINA, its overwhelming financial contributions give it significantly more power than is reflected by this ownership stake. The staff has further found that the proposed negation action plan does not negate TANE's control and domination of NINA.

Because the enclosure may contain proprietary information, the NRC is not making it publicly available. As NINA and the staff agreed, NINA will have 30 days to determine whether or not the enclosure does contain such information and to identify any information that should continue to be withheld from the public.

While NINA considers its options to move forward, the review of the remaining portions of the COL application will continue, as scheduled; however, a license will not be issued until the requirements of Section 103d of the Atomic Energy Act and 10 CFR 50.38 are met. If you would like to discuss any of the issues in this letter, please contact the lead project manager, George Wunder at (301) 415-1494.

Sincerely,

/RA/

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

Docket Nos.: 52-012

52-013

Enclosure: As stated

cc w/o encl.: See next page

#### **DISTRIBUTION**:

**PUBLIC** 

RidsNroDnrlLb3 RidsEdoMailCenter RidsNroOd RidsNroDnrl RidsOgcMailCenter RidsNroDser

#### **ADAMS Accession Nos.:**

ML13105A327 (Pkg.)

ML13105A351 (Letter) \*via e-mail NRO-002

OFFICE	PM:DNRL/LB3	LA:DNRL/LB3	QTE	BC:DNRL/LB3	NRR/DIRS/IFAIB
NAME	GWunder	SGreen*	CHsu*	RJenkins	ASimmons
DATE	04/16/2013	04/16/2013	04/17/2013	04/18/2013	04/18/2013
OFFICE	NRR/DIRS/IFAIB	D:DIRS	OGC	OGC	D:DNRL
NAME	RAllwein	HNieh	RHarper	MSpencer	DMatthews
DATE	04/22/2013	04/22/2013	04/25/2013	04/25/2013	04/29/2013

**OFFICIAL RECORD COPY** 

COL - STP Nuclear - South Texas Mailing List cc:

(Revised 04/15/2013)

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

Mr. Scott Head Manager, Regulatory Affairs NINA 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. Dennis Koehl CEO and CNO STP Nuclear Operating Company P.O. Box 289 Wadsworth, TX 77483

Mr. Mark A. McBurnett
Chief Executive Officer
and Chief Nuclear Officer
Nuclear Innovation North America, LLC (NINA)
122 West Way, Suite 105
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

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

# COL - STP Nuclear - South Texas Mailing List

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

#### Email

APH@NEI.org (Adrian Heymer) awc@nei.org (Anne W. Cottingham) baldeich@sbcglobal.net (Louis Eichenberger) 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 (Elza Brown) erg-xl@cox.net (Eddie R. Grant) gzinke@entergy.com (George Alan Zinke) jaagles@ninallc.net (Jim Agles) jeprice@ninallc.net (John Price) jerald.head@ge.com (Jerald G. Head) jetomkins@ninallc.net (Jim Tomkins) Joseph Hegner@dom.com (Joseph Hegner) karen@seedcoalition.org (Karen Hadden) KSutton@morganlewis.com (Kathryn M. Sutton) Ichandler@morganlewis.com (Lawrence J. Chandler) Idblaylock@cpsenergy.com (Larry Blaylock) leelton@ninallc.net (Loree Elton) mamcburnett@ninallc.net (Mark McBurnett) 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) rhbense@ninallc.net (Dick Bense) rhscheide@ninallc.net (Dick Scheide) RJB@NEI.org (Russell Bell) rschrauder@tane.toshiba.com (Robert Schrauder) sabinski@suddenlink.net (Steve A. Bennett) sfrantz@morganlewis.com (Stephen P. Frantz) smhead@ninallc.net (Scott Head) stephan.moen@ge.com (Stephan Moen) Tansel.Selekler@nuclear.energy.gov (Tansel Selekler)

# COL - STP Nuclear - South Texas Mailing List

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@ninallc.net (Bill Mookhoek)

# UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

# BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of	)
NUCLEAR INNOVATION NORTH AMERICA LLC	) ) ) Docket Nos. 52-012 & 52-013
(South Texas Project, Units 3 & 4)	)

## **CERTIFICATE OF SERVICE**

I hereby certify that the NRC Staff letter dated April 30, 2013, providing notice of the NRC Staff's issuance of a determination letter regarding the Applicant's Foreign Ownership, Control or Domination status, with attachment, has been filed through the E-Filing system this 30th day of April 2013.

### /signed (electronically) by/

Richard S. Harper Counsel for the NRC Staff U.S. Nuclear Regulatory Commission Mail Stop O-15 D21 Washington, DC 20555-0001 (301) 415-5236 Richard.harper@nrc.gov