

February 9, 2015

MEMORANDUM TO: Samuel Lee, Chief
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

FROM: Lucieann Vechioli, Project Manager */RA/*
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: AUDIT PLAN FOR NUCLEAR INNOVATION NORTH AMERICA, LLC,
SOUTH TEXAS PROJECT, UNITS 3 AND 4, COMBINED LICENSE
APPLICATION, APPENDIX 12B, SHIELDING AND DOSE
CALCULATIONS

On September 20, 2007, South Texas Project (STP) Nuclear Operating Company submitted to the U.S. Nuclear Regulatory Commission (NRC), a Combined License Application (COLA) Final Safety Analysis Report (FSAR) to construct and operate two additional units (Units 3 and 4) based on the United States Advanced Boiling Water Reactor Certified Design Control Documents at the STP Nuclear Power Plant site located in the county of Matagorda near Bay City, Texas. On January 24, 2011, Nuclear Innovation North America (NINA) became the primary applicant for the license for these two units. The NRC staff has identified a need to audit the shielding and dose rate calculations in Appendix 12B, and other outstanding issues related to STP support of its COLA. The audit will take place at the Westinghouse Twinbrook office in Rockville, Maryland, between February 10, 2015, and February 11, 2015. A copy of the audit plan is enclosed.

Docket Nos.: 52-012 and 52-013

Enclosure:
Audit Plan

cc w/encl: See next page

CONTACT: Lucieann Vechioli, NRO/DNRL
301-415-6035

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OFFICE	DNRL/LB2/PM	DNRL/LB2/LA	NRO/DSEA/RPPAC/BC	DNRL/LB2/LPM	DNRL/LB2/PM
NAME	LVEchioli	CMurphy	MMcCoppin	TTai	LVEchioli
DATE	02/09/15	02/09/15	02/09/15	02/09/15	02/09/15

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COL - STP Nuclear - South Texas Mailing List
cc:

(Revised 09/29/2014)

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

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)
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)
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)
lchandler@morganlewis.com (Lawrence J. Chandler)
LCJoiner@ninallc.net (Lindsey Joiner)
ldblaylock@cpsenergy.com (Larry Blaylock)
mamcburnett@ninallc.net (Mark McBurnett)
maria.webb@pillsburylaw.com (Maria Webb)
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 Selekle)
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)