

April 25, 2012

Mr. Scott Head, Manager
Regulatory Affairs
STP Units 3 & 4
Nuclear Innovation North America, LLC
P. O. Box 289
Wadsworth, TX 77483

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION CONCERNING
IMPLEMENTATION OF FUKUSHIMA NEAR-TERM TASK FORCE
RECOMMENDATIONS

Dear Mr. Head:

The U.S. Nuclear Regulatory Commission (NRC) staff is preparing to implement some of the Fukushima Near-Term Task Force recommendations, as described in SECY-12-0025, "Proposed Orders and Requests for Information in Response to Lessons Learned from Japan's March 11, 2011, Great Tohoku Earthquake and Tsunami" dated February 17, 2012. In SECY-12-0025, the staff stated that new reactors are to comply with certain Fukushima recommendations prior to licensing. On March 9, 2012, the Commission approved, with certain modification, the recommendations of SECY-12-0025 in the Staff Requirement Memorandum (SRM)-12-0025. Accordingly, the staff will be requesting that you provide additional information that describes how you have addressed (or plan to address) the approved actions in SECY-12-0025 in your application. SECY-12-0025 and SRM-12-0025 are available in Agencywide Documents Access and Management Systems Accession No. ML12039A103 and ML120690347, respectively. The subject areas to be addressed in the RAIs will be:

- Recommendation 2.1 - Evaluation of the seismic hazards analysis as described in Enclosure 7 of SECY-12-0025.
- Recommendation 4.2 - Protection for equipment from external events as described in Enclosure 4 of SECY-12-0025.
- Recommendation 7.1 - Provisions for monitoring key spent fuel pool parameters as described in Enclosure 6 of SECY-12-0025.
- Recommendation 9.3 - Provisions for enhancing emergency preparedness as described in Enclosure 7 of SECY-12-0025.

The NRC staff will be sending you specific questions regarding the above recommendations through the established request for additional information (RAI) process for your application

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review. In order to minimize delays to the current licensing schedule, we request that you respond to all Fukushima-related RAIs within 60-days of receipt of the RAIs or provide a schedule for your response within 30-days. If you have any questions concerning this letter, please contact Rocky Foster at 301-415-5787 or email Rocky.Foster@nrc.gov.

Sincerely,

/RA/

Ronaldo Jenkins, Chief
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

Docket Nos.: 52-012
52-013

Enclosures:
As stated

cc: See next page

S. Head

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52-013

Enclosures:
As stated

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NAME	GWunder (David Misenhimer for)	SGreen	RJenkins
DATE	04/25/2012	04/24/2012	04/25/2012

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COL - STP Nuclear - South Texas Mailing List
cc:

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Certrec Corporation
4150 International Plaza, Suite 820
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

Mr. Mark A. McBurnett
Chief Executive Officer
and Chief Nuclear Officer
Nuclear Innovation North America, LLC
4000 Avenue F, Suite A
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

COL - STP Nuclear - South Texas Mailing List

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 Seely
President & CEO
Nuclear Innovation North America, LLC
400 Avenue F, Suite A
Bay City, TX 77414

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)
BrinkmCB@westinghouse.com (Charles Brinkman)
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)
jerald.head@ge.com (Jerald G. Head)
jim.riccio@wdc.greenpeace.org (James Riccio)
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)
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 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@stpegs.com (Bill Mookhoek)