



Nuclear Innovation
North America LLC
122 West Way, Suite 405
Lake Jackson, Texas 77566

May 31, 2016
U7-C-NINA-NRC-160003
10 CFR 50.46(a)(3)(i)
10 CFR 50.46(a)(3)(ii)

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville, MD 20852-2738

South Texas Project
Units 3 and 4
Docket Nos. 52-012 and 52-013
10 CFR 50.46 Thirty-Day Report of
Significant ECCS Model Changes and Annual Report

References:

1. Letter from Jerald G. Head to Document Control Desk, "10 CFR 50.46 Annual Report for the GE ABWR Standard Plant Design," February 13, 2012, MFN 12-012 (ML12046A048)
2. Letter from Jerald G. Head to Document Control Desk, "10 CFR 50.46 Annual Report for the GE ABWR Standard Plant Design- 2012," December 19, 2012, MFN 12-132 (ML12355A207)
3. Letter from Jerald G. Head to Document Control Desk, "10 CFR 50.46 Annual Report for the GE ABWR Standard Plant Design- 2013," December 13, 2013, MFN 13-095 (ML13350A583)
4. Letter from Jerald G. Head to Document Control Desk, "10 CFR 50.46 Annual Report for the GE ABWR Standard Plant Design- 2014," December 19, 2014, MFN 14-084 (ML14363A096)
5. Letter from Jerald G. Head to Document Control Desk, "10 CFR 50.46 Annual Report for the GE ABWR Standard Plant Design- 2015," December 3, 2015, MFN 15-096 (ML15337A119)

Nuclear Innovation North America (NINA) has recently been made aware of the above Referenced 10 CFR 50.46 Reports submitted by GE. These reports are applicable to STP 3&4. Reference 1 identifies changes or errors greater than 50°F, therefore this letter

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constitutes a thirty-day report in accordance with 10 CFR 50.46 (a)(3)(ii). The Peak Cladding Temperature identified is 1349°F, which is less than 2200°F.

NINA does not plan on taking any additional actions at this time.

There are no commitments in this letter.

If you have any questions regarding this matter, please contact me at (979) 316-3011, or Bill Mookhoek at (979) 316-3014.



Scott Head
Manager, Regulatory Affairs
NINA STP Units 3&4

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cc: w/o attachments and enclosures except*
(paper copy)

(electronic copy)

Director, Office of New Reactors
U. S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, MD 20852-2738

Tom Tai
U. S. Nuclear Regulatory Commission

Peter G. Nemeth
Crain, Caton and James, P.C.

Regional Administrator, Region IV
U. S. Nuclear Regulatory Commission
1600 E. Lamar Blvd.
Arlington, TX 76011-4511

L. D. Blaylock
CPS Energy

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

Robert Free
Radiation Inspections Branch Manager
Texas Department of State Health Services
P. O. Box 149347
Austin, Texas 78714-9347

*Steven P. Frantz, Esquire
Morgan, Lewis & Bockius LLP
1111 Pennsylvania Ave. NW
Washington D.C. 20004

*Tom Tai
Two White Flint North
11545 Rockville Pike
Rockville, MD 20852