



Nuclear Innovation
North America LLC
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March 29, 2016
U7-C-NINA-NRC-160002

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 No. PROJ0772
Proposed Changes to Fuel Topical Review

In 2009 and 2010, Nuclear Innovation North America (NINA) submitted ten topical reports for review and approval to support a future planned license amendment to update the STP 3&4 fuel design. To date, three of these topical reports have been approved by the NRC. Regarding the remaining seven topical reports:

- WCAP 17202 (BISON Supplement 4) is on track to be presented to the Advisory Committee on Reactor Safeguards (ACRS) later this summer.
- WCAP-17203 (Fast Transient and ATWS Methodology) is also on track to be presented to ACRS later this summer.
- We request that the lead applicant for WCAP-16747 Appendices C and D (POLCA-T) be transferred from NINA to Westinghouse Electric Corporation (WEC). This will allow for a more effective and efficient management of resources as this review continues. All review fees should be charged directly to WEC.
- We request that the review for WCAP-17137 (Stability) be placed on hold.
- We request that the review for WCAP- 17275 (Control Rod Blades for use in ABWRs) be placed on hold.
- The review for WCAP-17322 (Reference Report for BWR Fuel and CORE Analysis (CENPD-300)) should continue to be on hold.

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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.

A handwritten signature in black ink, appearing to read 'S-Head'.

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)

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