

September 5, 2012

Mr. Tetsuya Noda, Senior Manager
Plant Project Engineering
Department
Nuclear Energy Systems & Services Division
Power Systems Company
Toshiba Corporation
1-1, Shibaura 1-Chome, Minato-Ku
Tokyo, Japan 105-8001

SUBJECT: SUBMITTAL OF TECHNICAL REPORT "PHENOMENA IDENTIFICATION AND RANKING TABLES FOR 4S BEYOND-DESIGN-BASIS ACCIDENTS - LOCAL FAULTS AND SODIUM-WATER REACTION"

Dear Mr. Noda:

Thank you for your letter dated April 26, 2012, submitting the subject technical report. We note that this submittal is consistent with the planned activities identified in your letter dated February 8, 2012, responding to the U.S. Nuclear Regulatory Commission (NRC) Regulatory Issue Summary 2011-02, Rev1, "Licensing Submittal Information and Design Development Activities for Small Modular Reactor Designs," dated December 27, 2011 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML112930188). At this time, the staff intends to defer detailed review of this technical report because of resource constraints.

As stated in my letter dated May 17, 2011, the staff is primarily focused on preparations related to integral pressurized water reactors. For fiscal years 2012 and 2013, the staff will, because of resource constraints, continue to limit interactions with the designers of other advanced reactor designs to occasional meetings or other non-resource intensive activities. Should you submit a design review application during this time, the staff will conduct an acceptance review of the application when it is received. The design review will commence once resources are available. While resource constraints may limit our interactions, we encourage your continued participation in generic activities related to small modular reactors and request you keep us informed of your plans related to the development of design or licensing applications related to 4S reactor.

T. Noda

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If you have any questions regarding this matter, please contact Mr. Thomas Kevern at (301) 415-0224.

Sincerely,

/RA/

Michael E. Mayfield, Director
Division of Advanced Reactors &
Rulemaking
Office of New Reactors

T. Noda

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If you have any questions regarding this matter, please contact Mr. Thomas Kevern at (301) 415-0224.

Sincerely,

/RA/

Michael E. Mayfield, Director
Division of Advanced Reactors &
Rulemaking
Office of New Reactors

Project No.: 0760

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DATE	9/5/12	9/5/12	9/5/12

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