

March 27, 2013

Mr. Kazuhiko Tanaka, 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 "DESIGN DESCRIPTION OF THE 4S
INSTRUMENTATION AND CONTROL SYSTEM"

Dear Mr. Tanaka:

Thank you for your letter dated February 12, 2013, 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 to the U.S. Nuclear Regulatory Commission (NRC) Regulatory Issue Summary 2011-02, Revision 1, "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). As stated in the letter dated December 6, 2012, the staff will not review any of your submitted reports because of resource constraints. Should you submit a design application in the future, the staff will conduct an acceptance review of the application when it is received. The design review of an application will commence once NRC resources are available. We encourage you to keep us informed of your overall plans related to the development of design or licensing applications related to the 4S reactor.

If you have any questions regarding this matter, please contact me at (301) 415-0224 or thomas.kevern@nrc.gov.

Sincerely,

/RA/

Thomas A. Kevern, Senior Project Manager
Small Modular Reactor Licensing Branch 2
Division of Advanced Reactors & Rulemaking
Office of New Reactors

Project No.: 0760

Mr. Kazuhiko Tanaka, 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 "DESIGN DESCRIPTION OF THE 4S
INSTRUMENTATION AND CONTROL SYSTEM"

Dear Mr. Tanaka:

Thank you for your letter dated February 12, 2013, 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 to the U.S. Nuclear Regulatory Commission (NRC) Regulatory Issue Summary 2011-02, Revision 1, "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). As stated in the letter dated December 6, 2012, the staff will not review any of your submitted reports because of resource constraints. Should you submit a design application in the future, the staff will conduct an acceptance review of the application when it is received. The design review of an application will commence once NRC resources are available. We encourage you to keep us informed of your overall plans related to the development of design or licensing applications related to the 4S reactor.

If you have any questions regarding this matter, please contact me at (301) 415-0224 or thomas.kevern@nrc.gov.

Sincerely,

/RA/

Thomas A. Kevern, Senior Project Manager
Small Modular Reactor Licensing Branch 2
Division of Advanced Reactors & Rulemaking
Office of New Reactors

Project No.: 0760

DISTRIBUTION:

Public
RidsNroOd Resource

ADAMS Accession No.: ML13078A064

NRO-002

OFFICE	PM:NRO/DARR/SMRLB2	PM:NRO/DARR/SMRLB2	BC:NRO/DARR/SMRLB2
NAME	CGoodwin	TKevern	ABradford
DATE	03/25/13	03/26/13	03/27/13

OFFICIAL RECORD COPY