

October 11, 2007

MEMORANDUM TO: John R. Jolicoeur, Chief
New and Advanced Reactors Branch
Division of Systems Analysis
Office of Nuclear Regulatory Research

FROM: Donald E. Carlson, Senior Research Engineer */RA/*
New and Advanced Reactors Branch
Division of Systems Analysis
Office of Nuclear Regulatory Research

SUBJECT: NOTICE OF MEETING WITH TOSHIBA CORPORATION (TOSHIBA) ON
ITS REQUEST FOR PRE-APPLICATION REVIEW OF THE "SUPER-
SAFE, SMALL, AND SIMPLE" (4S) REACTOR DESIGN

DATE AND TIME: Tuesday, October 23, 2007
1:00 p.m. - 5:00 p.m. Eastern Daylight Time

LOCATION: U.S. Nuclear Regulatory Commission
Two White Flint North
11545 Rockville Pike, Room T-2B3
Rockville, Maryland 20852

PURPOSE: To discuss Toshiba's request for pre-application review of the 4S reactor design. Overview presentations on the 4S design, safety features, and technology base will be followed by discussions of potential focus topics and plans for the requested pre-application review activities.

CATEGORY 1:* This is a Category 1 Meeting: The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned.

CONTACT: Donald E. Carlson, RES/DSA
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PARTICIPANTS: Participants include representatives from Toshiba and its 4S affiliates, including Japan's Central Research Institute for Electric Power Industry (CRIEPI), and staff members from the Nuclear Regulatory Commission's (NRC) offices of General Counsel (OGC), Federal and State Materials and Environmental Management (FSME), Nuclear Material Safety and Safeguards (NMSS), New Reactors (NRO), Nuclear Security and Incident Response (NSIR), and RES.

NRC

D. Carlson, RES
J. Jolicoeur, RES
T. Kenyon, NRO
K. Hardin, NMSS
R. Turtill, FSME
D. Huyck, NSIR
F. Cameron, OGC

TOSHIBA

N. Handa
M. Kobayashi
O. Maekawa
H. Matsumiya
Y. Nishiguchi
A. Ozaki
Y. Sakashita
Y. Tsuboi

4S AFFILIATES

N. Ueda (CRIEPI)
J. Goossen (Westinghouse)
R. Matzie (Westinghouse)
B. Maurer (Westinghouse)
R. Wright (Westinghouse)
A. Yacout (Argonne National Laboratory)

ADDITIONAL INFORMATION:

Members of the public planning to attend the meeting should contact Donald Carlson and provide information, including name, organization, country of origin, and expected arrival time, that will facilitate entrance into the building the day of the meeting. **Interested members of the public can participate in this meeting via a toll-free teleconference. Those planning to participate via teleconference should contact Dr. Carlson for details.** The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in this meeting, or need this meeting notice or the transcript or other information from the meeting in another format (e.g. braille, large print), please notify the NRC's meeting coordinator. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

Project No. 0760

Enclosure: Meeting Agenda

cc: See list.

NRC

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 J. Jolicoeur, RES
 T. Kenyon, NRO
 K. Hardin, NMSS
 R. Turtill, FSME
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Distribution: See Next Page

* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings," 67 Federal Register 36920, May 28, 2002

Meeting Notice Toshiba 4S Kickoff.doc

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MEETING AGENDA

MEETING WITH TOSHIBA CORPORATION ON ITS REQUEST FOR PRE-APPLICATION REVIEW OF THE “SUPER-SAFE, SMALL, AND SIMPLE” (4S) REACTOR DESIGN

OCTOBER 23, 2007

NRC HEADQUARTERS (ROOM T-2B3)

1:00 - 1:30	Introduction and Background	NRC
1:30 - 2:30	Opening Remarks and 4S Overview	Toshiba
2:30 - 2:45	Break	
2:45 - 4:00	4S Presentations including: <ul style="list-style-type: none">- Design evolution and current status- Relevant analysis and testing to support licensing- Proposed technical report submittals to NRC	Toshiba
4:00 - 4:15	Break	
4:15 - 4:45	Discussion of next steps	All
4:45 - 5:00	Opportunity for public comment	Public

This meeting was requested by Toshiba in a letter that can be accessed in the NRC's Agencywide Documents Access and Management System (ADAMS), at accession number ML072540677. The meeting request was granted by NRC in a response letter dated September 25, 2007 (ML072560034).