

February 19, 2004

MEMORANDUM TO: Stephen Dembek, Chief, Section 2
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

FROM: Girija Shukla, Project Manager, Section 2
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

/RA/

SUBJECT: FORTHCOMING **CLOSED** MEETING WITH TOSHIBA
INTERNATIONAL CORPORATION TO DISCUSS PROPRIETARY
INFORMATION

DATE & TIME: Monday, March 1, 2004
9:00 a.m. - 4:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike, Room O-06B4
Rockville, Maryland 20852

PURPOSE: To discuss Toshiba's topical report on generic qualification program for field programmable gate array-based safety-related instrumentation and control systems (see attached agenda).

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation

NRC
G. S. Shukla
S. Dembek
C. Graham
P. Loeser
M. Waterman
E. Marinos, et al.

TOSHIBA
Naotaka Oda
Mikio Izumi
Toshifumi Sato
Hiroshi Sakamoto (TIC)
Masahiro Horiguchi (TIC)
Doug Hill (MPR), et al.

Attachment: Agenda (Accession No. ML040490826)

cc w/att: See next page

MEETING CONTACT: Girija Shukla, NRR
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<u>NRC</u>	<u>TOSHIBA</u>
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AGENDA

DISCUSSION OF TOSHIBA'S TOPICAL REPORT ON GENERIC QUALIFICATION PROGRAM FOR FIELD PROGRAMMABLE GATE ARRAY (FPGA) -BASED SAFETY-RELATED INSTRUMENTATION AND CONTROL (I&C) SYSTEMS

March 1, 2004

- 9:00 a.m. – 10:00 a.m. Introduction
 - Project Introduction
 - Project General Description
 - Project Verification and Validation Overview
- 10:00 a.m. – 10:15 a.m. Break
- 10:15 a.m. – 12:00 Noon
 - Project Verification and Validation Details
 - Project Qualification Plan
- 12:00 Noon – 1:00 p.m. Lunch
- 1:00 p.m. – 3:00 p.m. Supplemental Material Presentation
- 3:00 p.m. – 4:00 p.m. Discussion

DISTRIBUTION FOR MEETING WITH TOSHIBA INTERNATIONAL CORPORATION
ON **March 1, 2004**

Date: February 19, 2004

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