

June 27, 2008

MEMORANDUM TO: Stacey L. Rosenberg, Branch Chief
Special Projects Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

FROM: Vanice A. Perin, Project Manager */RA/*
Special Projects Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

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

DATE & TIME: Thursday, July 17, 2008
8:00 a.m. - 12:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
Two White Flint North
11545 Rockville Pike, Room T2 B1
Rockville, Maryland

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

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear
Reactor Regulation (NRR), the Office of New Reactors (NRO), and the
Office of Nuclear Regulatory Research (RES).

NRC
S. Rosenberg, NRR
V. Perin, NRR
W. Kemper, NRR
P. Loeser, NRR
I. Jung, NRO
D. Taneja, NRO
J. Ashcraft, NRO
J. Zhao, NRO
R. Sydnor, RES
M. Waterman, RES

TOSHIBA
N. Oda
R. Iwasaki
D. Herrell (MPR Associates)
R. Alvarado (MPR Associates)

Project No. 729

Enclosure: Agenda

cc w/encl: See next page

MEETING CONTACT: Vanice A. Perin, NRR
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ADAMS ACCESSION NO.: ML081700416

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|--------|----------------|----------|------------|
| OFFICE | PSPB/LA | PSPB/PM | PSPB/BC |
| NAME | DBaxley e-mail | VPerin | SRosenberg |
| DATE | 06/19/08 | 06/27/08 | 06/27/08 |

DISTRIBUTION FOR FORTHCOMING MEETING WITH TOSHIBA

Date:

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V. Perin

S. Rosenberg

W. Kemper

P. Loeser

I. Jung

D. Taneja

J. Ashcraft

J. Zhao

H. Li

R. Sydnor

M. Waterman

PMNS

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NRO/DE Reading File

CLOSED MEETING WITH THE TOSHIBA INTERNATIONAL CORPORATION

TO DISCUSS TECHNICAL AND PROGRAMMATIC ISSUES

RELATED TO GENERIC TOPICAL REPORT (TR) ON

“NON-REWRITABLE FIELD PROGRAMMABLE GATE ARRAY-BASED

INSTRUMENTATION AND CONTROL SYSTEM DESIGN PROCESS”

AND NEW TR ON POWER RANGE MONITORING SYSTEM

JULY 17, 2008

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|------------|---|-----------------|
| 8:00 a.m. | Introductions | NRC |
| 8:10 a.m. | Opening Remarks | NRC and Toshiba |
| 8:15 a.m. | FPGA TR: Technical and Programmatic Issues | NRC |
| 9:30 a.m. | New TR on Power Range Monitoring System | Toshiba |
| 10:30 a.m. | Break | |
| 10:45 a.m. | New TR on Power Range Monitoring System (continued) | Toshiba |
| 11:15 a.m. | Discussion | NRC and Toshiba |
| 11:55 a.m. | Closing Remarks | NRC and Toshiba |

ENCLOSURE

Toshiba International Corporation

Project No. 729

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