

June 8, 2012

MEMORANDUM TO: John R. Jolicoeur, Chief  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

FROM: Jonathan G. Rowley, Project Manager /RA/  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING CLOSED MEETING WITH TOSHIBA  
CORPORATION REGARDING THE TOPICAL REPORT FOR  
TOSHIBA FPGA-BASED SAFETY-RELATED INSTRUMENTATION  
AND CONTROL SYSTEMS, REVISION 0

DATE & TIME: Tuesday, June 19, 2012  
11:00 a.m. - 3:45 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
One White Flint North  
11555 Rockville Pike, Room O-4B6  
Rockville, MD 20852

PURPOSE: The purpose of this meeting is for representatives of Toshiba  
Corporation and U.S. Nuclear Regulatory Commission (NRC) staff to  
discuss acceptance review issues indicated by the staff regarding the  
Toshiba FPGA-based Safety-Related Instrumentation and Control  
Systems Topical Report.

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear  
Reactor Regulation (NRR).

<u>NRC</u>	<u>Toshiba Corporation</u>	
Stephen Wyman	Robert W Schrauder	Craig Swanner
Royce Beacom	David Herrell	Naotaka Oda
John Thorp	Akira Fukumoto	Shigeru Suzuki
David Rahn	Tadashi Miyazaki	Toshifumi Hayashi

MEETING CONTACTS: Jonathan Rowley, NRR  
301-415-4053  
[Jonathan.Rowley@nrc.gov](mailto:Jonathan.Rowley@nrc.gov)

Holly Cruz, NRR  
301-415-1053  
[Holly.Cruz@nrc.gov](mailto:Holly.Cruz@nrc.gov)

Project No. 729

Enclosure:  
Agenda

cc w/encl: See next page

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DISTRIBUTION:  
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OFFICE	PLPB/PM	PLPB/LA	PLPB/BC
NAME	JRowley	DBaxley	JJolicoeur
DATE	6/8/2012	6/7/2012	6/8/2012

OFFICIAL RECORD COPY

Memo to John R. Jolicoeur from Jonathan Rowley dated June 8, 2012

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REGARDING THE TOPICAL REPORT FOR TOSHIBA FPGA-BASED SAFETY-  
RELATED INSTRUMENTATION AND CONTROL SYSTEMS, REVISION 0

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**AGENDA**

**UNITED STATES NUCLEAR REGULATORY COMMISSION (NRC) CLOSED MEETING WITH  
TOSHIBA CORPORATION (TOSHIBA) REGARDING THE TOPICAL REPORT  
FOR TOSHIBA FPGA-BASED SAFETY-RELATED  
INSTRUMENTATION AND CONTROL SYSTEMS, REVISION 0**

**JUNE 19, 2012**

<b><u>Time</u></b>	<b><u>Topics</u></b>	<b><u>Lead</u></b>
11:00 a.m. - 11:10 a.m.	Introductions/Opening Remarks	NRC/Toshiba
11:10 a.m. - 11:30 a.m.	Clarification of NRC comments	Toshiba
11:30 a.m. - 12:30 p.m.	Topical Report (TR) Content <ul style="list-style-type: none"><li>• Scope and Purpose</li><li>• Interim Staff Guidance 4 Compliance</li><li>• 603 Compliance</li><li>• Proprietary Markings</li></ul>	Toshiba
12:30 p.m. - 1:30 p.m.	Lunch	
1:30 p.m. - 3:00 p.m.	TR Content (Continuation) and Project Schedule	Toshiba
3:00 p.m. - 3:45 p.m.	Discussion/Questions/Comments	NRC/Toshiba
3:45 p.m.	Adjourn	

ENCLOSURE