

August 27, 2007

MEMORANDUM TO: Mario Gareri, Cyber Security Specialist
Reactor Security Policy and Licensing Branch
Division of Security Policy
Office of Nuclear Security and Incident Response

FROM: Diana Diaz Toro, Project Manager **/RA/**
Electrical Instrumentation and Controls Branch
Division of Engineering
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF AUGUST 17, 2007 MEETING OF THE DIGITAL
INSTRUMENTATION AND CONTROL CYBER SECURITY TASK
WORKING GROUP WITH INDUSTRY REPRESENTATIVES THE
DRAFT INTERIM STAFF GUIDANCE AND PROJECT PLAN

On August 17, 2007, the U.S. Nuclear Regulatory Commission (NRC) Digital Instrumentation and Control (I&C) Cyber Security Task Working Group (TWG) and industry representatives held a Category 2 public meeting at NRC Headquarters in Rockville, Maryland. The purpose of the meeting was to discuss the Cyber Security TWG draft Interim Staff Guidance (ISG), ML072260584, issued on August 15, 2007, and the associated Project Plan (ML071900253).

At the meeting, the NRC staff and industry representatives discussed Revision 2 of NEI 04-04, "Cyber Security Program for Power Reactors," with respect to the criteria that the NRC staff will use to review a submittal, as well as the guidance document that the licensees/applicants can use to prepare and submit an application. Specifically, the discussions were focused on the implementation of NEI 04-04 Revision 2 and the criteria in Regulatory Guide (RG) 1.152, "Criteria for Use of Computers in Safety Systems of Nuclear Power Plants."

At the conclusion of the meeting, industry members agreed to provide a correlation table describing the objectives that NEI 04-04 criteria achieve and the direct connection between these criteria and the objectives in RG 1.152. Resolution will support the TWG goal to issue an ISG that provides clear criteria to both, licensees/applicants and NRC staff, addressing cyber security requirements for nuclear power plants.

The TWG members also discussed industry comments on the draft ISG. The industry agreed to provide additional comments by Friday, August 24, 2007.

Summary of Action Items

The following key action items were assigned during the meeting:

- Industry:
 - Industry will provide comments on the NRC Digital I&C Cyber Security TWG Draft ISG by Friday, August 24, 2007.
 - Industry will provide a correlation table between RG 1.152 and NEI 04-04 at the objective-level by Friday, August 31, 2007.
- NRC:
 - The NRC staff will organize the next Digital I&C Cyber Security TWG public meeting for Monday, September 10, 2007.

Following the meeting, the NRC staff expressed its appreciation to the industry for their participation and comments. An attendance list is provided in the enclosure. The meeting agenda can be found via the Agencywide Documents Access and Management System (ADAMS), Accession Number ML072190382. Please direct any inquiries to Please direct any inquiries to Diana Diaz Toro at 301-415-3135, or ddt1@nrc.gov.

Enclosure: List of Attendees

cc w/encl: See next page

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DATE	08/ 27 / 2007	08/ 27 / 2007

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ATTENDEES

MEETING WITH INDUSTRY REPRESENTATIVES AND THE DIGITAL INSTRUMENTATION AND CONTROL CYBER SECURITY TASK WORKING GROUP

August 17, 2007

INDUSTRY:

Jack Roe	Nuclear Energy Institute (NEI)	
Matt Gibson	Progress Energy	
Manolo Moe	GE	
Mike Gasparovic	Westinghouse	
Ken Fitch	Westinghouse	
Frank Quinn	STP3/4	
Jerry Mauck	STP3/4	
Masafumi Utsumi	MHI	
Philip Craig	Columbia Gen. Station	
Gregory Morris	Nuclear Management	
Douglas Clifton	INVENSYS	
Rich Stattel	GE	
Mike Herrow	GE	
Mark Burzynski	AREVA NP	(By Phone)
Ron Jarrett	TVA	(By Phone)
D. Raleigh	Scientech	(By Phone)

NRC

Mario Gareri	NSIR
Ian Jung	NRO
Deanna Zhang	NRO
Scott Morris	NSIR
William Kemper	NRR
Iqbal Ahmed	NRR
Gursharan Singh	NRR
Diana Diaz Toro	NRR
Guy Landine	PNNL

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