

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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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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