



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

October 21, 2004

MEMORANDUM TO: RII Nuclear Reactor Licensees

FROM: Ralph Way, Project Director */RA/*
Division of Nuclear Security
Office of Nuclear Security and Incident Response

SUBJECT: WORKSHOP WITH THE NUCLEAR ENERGY INSTITUTE AND
OTHER INDUSTRY STAKEHOLDERS ON THE REVISED PHYSICAL
PROTECTION SIGNIFICANCE DETERMINATION PROCESS

The U.S. Nuclear Regulatory Commission (NRC) is conducting a workshop to solicit industry stakeholder comments regarding the NRC staff's newly revised Physical Protection Significance Determination Process (PPSDP). The workshop will be held on Thursday, November 18, 2004, from 10:30 a.m. to 4:00 p.m., **RM. 24 T20** at the Region II Office located at Sam Nunn Atlanta Federal Center, 23 T85, 61 Forsyth Street, SW, Atlanta, GA 30303-8931.

The revised PPSDP provides an objective means of evaluating inspection findings related to the security and common defense of nuclear power facilities. The revised PPSDP consists of two separate processes. The first addresses baseline and special inspection findings resulting from activities routinely performed under the region-based reactor inspection program. The other addresses force-on-force (FOF) exercise findings related to power reactors.

The NRC staff is currently implementing the revised PPSDP during a six month pilot period scheduled July 2004-December 2004. During this period, all new findings will continue to be assessed through the current PPSDP, but will also be reviewed using the revised PPSDP to determine differing results or inconsistencies in the processes. In addition, the Office of Nuclear Security and Incident Response (NSIR) was requested by the Commission to work with the industry to understand any concerns or suggested improvements in the revised PPSDP. Industry comments are anticipated to be assessed and incorporated to support full implementation of the PPSDP by March 2005.

The workshop will feature a detailed presentation by members of the NSIR staff regarding the revised PPSDP, a question and answer session and a summary session. During the presentation session, NSIR representatives will also discuss recent lessons learned, obtained during the transition period and future milestones regarding the development and implementation of the PPSDP. This will be followed by a question and answer session where attendees will have the opportunity to ask questions about the process, exercise the PPSDP utilizing real and hypothetical inspection findings, and assess the PPSDP for consistency and effectiveness in characterizing the significance of a security finding. The NRC staff will provide a brief summary of the issues discussed during the workshop. A preliminary agenda is attached.

Persons planning to attend the workshop are requested to register in advance on or before November 4, 2004. Registration information may be obtained by contacting Peter Prescott, NSIR at (301) 415-7591 or e-mail PJP@NRC.GOV.

A "Safeguards" version of the PPSDP will be made available for review and comment during the workshop. **Persons attending the workshop must provide evidence of Safeguards Certification. This meeting will not be open to the public.**

Attachments:

1. Distribution List
2. Workshop Agenda

email w/attachment:

A. Boland, RII

J. Wallo, RII

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J. Wallo, RII

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DNS r/f

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OFFICE	SOS/DNS/NSIR	SOS/DNS/NSIR	SOS/DNS/NSIR	PD:DNS/NSIR
NAME	GGeorge:ml	PPrescott	BWestriech	RWay
DATE	10/20/04	10/20/04	10/20/04	10/21/04

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**US Nuclear Regulatory Commission
Physical Protection Significant Determination Process Workshop
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW, Atlanta, GA 30303-8931
RM 24 T20
Thursday, November 18, 2004
10:30 AM**

WORKSHOP AGENDA

Time	Subject
10:30AM - 10:45AM	Workshop Introduction
10:45AM - 11:30AM	Presentation of Revised PPSDP
11:30 AM - 12:00PM	Discussion using Hypothetical SDP Examples
12:00PM - 1:00PM	LUNCH
1:00PM - 3:00 PM	Discussion using Hypothetical and Real SDP Examples