

#### THE GRAINGER COLLEGE OF ENGINEERING

Department of Nuclear, Plasma, & Radiological Engineering 216 Talbot Laboratory, MC-234 104 S. Wright St. Urbana, IL 61801



December 17, 2025

# **Radiation Protection Managers**

Re: Announcement Region III RPM Meeting on Thursday, January 15, 2026, 13:00 to 16:30 in Clearwater, Fl:

Important Nuclear Utility RPM Update on New NRC Rulemaking & ROP Changes from NRC, NEI and INPO

#### **Introduction:**

The last major revisions to 10CFR 20 by the US NRC occurred in 1994. In 2026, changes to the RP, Environmental and Emergency Planning regulatory rulemaking have been announced and are being implemented by US NRC. The winter 2026 Region III RPM & Invited Guest Meeting has been organized for an early briefing to RPMs and other interested professional staff on the pending NRC rulemaking and ROP changes. Please see the reform directives contained in the NRC Reform Statement related to RP & Environmental Rulemaking:

# New Policy:

"Set clear radiation exposure and protection standards by eliminating ALARA ("as low
as reasonably achievable") as a regulatory principle and setting clear standards
according to radiological risk and dose rather than arbitrary objectives."

## **Region III RPM Meeting:**

Please plan to attend or send your designated utility representative to the Region III RPM Meeting
on Thursday, January 15, 2026 from 13:00 to 16:30 at the Sheraton Sand Key Resort, 1160 Gulf
Blvd., Clearwater, Florida, 33767 (Resort Phone = 1 727 595-1611) A group room rate has been
arranged which can be found at the following website:

Please note the room block cutoff date is Monday, December 22, 2025. Please see Amy Keep for more information. You can always cancel your resort reservation.

The Region III RPM Meeting agenda is attached. You are also encouraged to invite professional Environmental and Emergency Planning staff to the Region III RPM meeting. They are also cordially invited to attend the 2026 North American Radiation Safety & Technology Exhibition Symposium held from Tuesday, January 13-Thursday noon on January 15, 2026. More information about the symposium is provided below:

## 2026 Symposium:

The 2026 Symposium is endorsed by the OECD-Nuclear Energy Agency (Paris) and International Atomic Energy Agency (IAEA). Information System of Occupational Exposure (ISOE) founded in 1992-1993 and supported by Canadian, Mexican and US nuclear power RPMs and NRC and CNSC( Canada).

### Symposium Objectives-

Since 1997, the annual North American ISOE ALARA Symposium has steadily grown with utility RP managers attending from U.S., Canada, and Mexico. Every 4 years, the North American Technical Center sponsors the International ISOE Symposium which has participant invited from the thirty countries and 350 reactors who are ISOE members. Senior utility managers, outage, and maintenance directors are also invited to attend to learn from the ALARA OEs and regulatory findings to prevent the reoccurrence of similar events in the industry. The Honorable David A. Wright, US NRC Commission Chair, has served as a plenary speaker for the past 3 Symposia. However, due to the 40-day government shutdown this fall, Mr. Wright cannot attend in 2026.

The symposium will feature technical papers on the latest approaches in work management, dose control, pixelated, 3D, CZT technology, remote monitoring, source term reduction, and dose rate measurements. The symposium is held early in the calendar year at the suggestion of utility Radiation Protection Managers to assist individual plants in setting annual and refueling outage ALARA dose goals/targets. Innovative ideas on successful refueling and maintenance ALARA outage initiatives are the major focus of the ALARA symposium.

The 2026 Symposium is sponsored by the North American Technical Center (NATC/NPRE), The Grainger College of Engineering, University of Illinois and endorsed by the International Atomic Energy Agency (IAEA - Vienna) and the OECD/Nuclear Energy Agency (NEA - Paris), NATC/NPRE, the Grainger College of Engineering is one of four ISOE Technical Centers that include Paris, Vienna, and Tokyo. NATC/NPRE is the founder of the popular International and North American ISOE ALARA Symposium in 1997.

If you have any questions, feel free to contact either David W. Miller, PhD, NATC Regional

Director via cell: <u>217-855-3238</u>/

email: dmiller@illinois.edu or Amy Moeller, Executive Administrator, cell: <u>269-930-</u>

0753/email: almoeller88@gmail.com.

Ha QW. Miller

Sincerely yours,

David W. Miller, PhD NATC Regional Director

Grainger College of Engineering

Cc: John Moser, RPM, LaSalle County, Constellation
Ben Chui, Darlington ALARA Manager, OPG
Jennifer Allen, Point Lepreau, New Brunswick
Amy Keep, NATC Executive Admin. NATC
Rizwan Uddin, Head NPRE, Grainer College of Engineering, University of Illinois

Please contact Amy Moeller for symposium information on the hotel link for room reservations. Amy Moeller, NATC Executive Administrator / Event Coordinator, almoeller88@gmail.com 269-930-0753

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