September 09, 2015

Title: NRC and EPRI Co-Sponsored Workshop on Uncertainties in Risk-Informed Regulation

Date(s) and Time(s): November 18, 2015, 08:00 AM to 03:00 PM

Location: Hilton Washington DC/Rockville Hotel & Executive Meeting Ctr
1750 Rockville Pike
Rockville, MD

Category: This is a Category 3 meeting. Public participation is actively sought for this meeting to fully engage the public in a discussion of regulatory issues.

Purpose: The U.S. Nuclear Regulatory Commission (NRC) Office of Nuclear Regulatory Research (RES), in cooperation with the Electric Power Research Institute (EPRI), will jointly sponsor a workshop to provide guidance on the treatment of uncertainties in risk-informed regulation, as discussed in NUREG-1855, Revision 1, “Guidance on the Treatment of Uncertainties Associated with PRAs in Risk-Informed Decisionmaking,” EPRI 1016737, “Treatment of Parameter and Model Uncertainty for Probabilistic Risk Assessments,’ and EPRI 1026511, “Practical Guidance on the Use of PRA in Risk-Informed Applications with a Focus on the Treatment of Uncertainty.” This workshop will address this this topic with regard to both operating and new reactors.

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Comments: Attendees are encouraged to have read or be familiar with NUREG-1855, Revision 1 (ML15026A512), EPRI 1016737 and EPRI 1026511 (visit www.epri.com for these documents), Regulatory Guide 1.200, Revision 2 (ML090410014), and ASME/ANS RA-Sb-2013, "Standard for Level 1/Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications."

Seating for this workshop is limited. To register, please contact:

Timothy Wheeler
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PUBLIC MEETING AGENDA

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1750 Rockville Pike
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Time	*Topic*	*Speaker*
	Definition and discussion of types of uncertainties What process is needed to address uncertainties for different applications Determining the PRA scope of an application Treatment of completeness, parameter, and model uncertainties Licensing strategy for developing an application NRC decisionmaking process Discussion of various examples to illustrate the licensee and NRC process	

The time of the meeting is local to the jurisdiction where the meeting is being held.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this meeting, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print), please notify the NRC meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

ADAMS Accession Number: ML15252A433

Name	Anders Gilbertson	John Nakoski
Office	RES/DRA/PRB	RES/DRA/PRB
Date	09/09/2015	09/09/2015

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Link to meeting details: http://meetings.nrc.gov/pmns/mtg?do=details&Code=20151359

Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings"
67 Federal Register 36920, May 28, 2002
The policy statement may be found on the NRC website
http://www.nrc.gov/reading-rm/doc-collections/commission/policy/67fr36920.html