

## CCNPP3COLA PEmails

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**From:** Arora, Surinder  
**Sent:** Wednesday, October 19, 2011 3:36 PM  
**To:** Infanger, Paul; Massie, Wayne A  
**Cc:** CCNPP3COL Resource; Colaccino, Joseph; Miernicki, Michael  
**Subject:** November 1, 2011 Public Meeting - Copy of the Meeting Notice  
**Attachments:** ML1128701262.pdf

Paul,

As discussed during our weekly phone call, attached is the copy of the Meeting Notice and Agenda that just got posted today.

Please let me know, if you have any questions. If you want preregistration of visitors to the NRC HQ, please send me the list. Note that all your participants should enter the buildings from the main security desk in Building 1: the building 2 entrance is closed to the visitors.

Thanks.

**SURINDER ARORA, PE**  
**PROJECT MANAGER,**  
**Office of New Reactors**  
**US Nuclear Regulatory Commission**

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**Hearing Identifier:** CalvertCliffs\_Unit3Cola\_Public\_EX  
**Email Number:** 2737

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**Subject:** November 1, 2011 Public Meeting - Copy of the Meeting Notice  
**Sent Date:** 10/19/2011 3:35:41 PM  
**Received Date:** 10/19/2011 3:35:43 PM  
**From:** Arora, Surinder

**Created By:** Surinder.Arora@nrc.gov

**Recipients:**

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Tracking Status: None

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Tracking Status: None

"Miernicki, Michael" <Michael.Miernicki@nrc.gov>

Tracking Status: None

"Infanger, Paul" <paul.infanger@unistarnuclear.com>

Tracking Status: None

"Massie, Wayne A" <wayne.massie@unistarnuclear.com>

Tracking Status: None

**Post Office:** HQCLSTR01.nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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ML1128701262.pdf	106062	

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**

October 18, 2011

MEMORANDUM TO: Joseph Colaccino, Chief  
EPR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

FROM: Michael Miernicki, Senior Project Manager */RA/*  
EPR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: NOTICE OF FORTHCOMING PUBLIC MEETING WITH UNISTAR  
NUCLEAR ENERGY TO DISCUSS TOPICS RELATED TO CCNPP3  
SEISMIC ANALYSIS

DATE & TIME: Tuesday, November 1, 2011  
8:30 a.m. - 1:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
Two White Flint North, Room T-2B03  
11545 Rockville Pike  
Rockville, MD 20852

PURPOSE: U.S. Nuclear Regulatory Commission (NRC) staff and UniStar Nuclear  
Energy will discuss seismic analysis and design topics related to the  
application for the CCNPP3 Combined Operating License (COL).  
Enclosed is the meeting agenda.

CATEGORY 1:\* This is a Category 1 meeting. The public is invited to observe this  
meeting and will have an opportunity to communicate with the NRC after  
the business portion, but before the meeting is adjourned. For details,  
please call the meeting contact listed below.

MEETING CONTACT: Michael Miernicki, NRO/DNRL/NARP  
301-415-2304, [michael.miernicki@nrc.gov](mailto:michael.miernicki@nrc.gov)

\* Commission's Policy Statement on Enhancing Public Participation in NRC Meetings,"  
(67 FR 36920), May 28, 2002

J. Colaccino

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PARTICIPANTS: Participants from the NRC include members from the Office of New Reactors (NRO).

NRO

Brian Thomas  
Rebecca Karas  
Christopher Cook  
Surinder Arora  
Samir Chakrabarti  
Sarah Tabatabai  
Michael Miernicki, et al

UniStar

Paul Infanger, et al

Docket No.: 52-016

Enclosure:  
Meeting Agenda

cc w/ encl: See next page COL- Calvert Cliffs Mailing list

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UniStar  
Paul Infanger, et al

Docket No.: 52-016

Enclosure:  
Meeting Agenda

cc w/ encl: See next page COL- Calvert Cliffs Mailing list

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Brian Thomas.NRO	
Christopher Cook, NRO	
Rebecca Karas, NRO	

**ADAMS Accession No.: ML112870126**

**NRC-001**

<b>OFFICE</b>	DNRL/NARP: PM	DNRL/NARP: LA	DNRL/NARP: PM
<b>NAME</b>	MMiernicki	JMcLellan (Kay Goldstein for)	MMiernicki
<b>DATE</b>	10/17/11	10/18/11	10/18/11

**OFFICIAL RECORD COPY**

## AGENDA

U.S. NRC Public Meeting with UniStar to Discuss Topics Related to CCNPP3 Seismic Analysis

Tuesday, November 1, 2011  
8:30 a.m. - 1:00 p.m.

U.S. Nuclear Regulatory Commission  
Two White Flint North, Room T-2B03  
11545 Rockville Pike  
Rockville, MD 20852

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
8:30 a.m.	Introductory Remarks	NRC/UniStar
8:45 a.m.	Discussion of CCNPP3 Seismic Design:	UniStar
	<ul style="list-style-type: none"><li>• Seismic Update Scope</li><li>• Summary of RAI 314 and 315 Questions</li><li>• Response Process &amp; Inputs</li><li>• Structure Specific Seismic Analysis Inputs</li><li>• Seismic Category I Structures<ul style="list-style-type: none"><li>– Confirmatory Analyses<ul style="list-style-type: none"><li>• Nuclear Island</li><li>• Emergency Power Generation Building</li><li>• Essential Service Water Building</li></ul></li><li>– Design Basis Analysis<ul style="list-style-type: none"><li>• Common Basemat Intake Structure</li></ul></li></ul></li><li>• Seismic Category II Seismic Stability Analyses<ul style="list-style-type: none"><li>– Confirmatory Analysis<ul style="list-style-type: none"><li>• Nuclear Auxiliary Building</li></ul></li><li>– Design Basis Analyses<ul style="list-style-type: none"><li>• Combined Turbine Island/Switchgear Building</li><li>• Access Building</li></ul></li><li>– Current GMRS developed in accordance with RG 1.208</li><li>– GMRS will be modified to include the influence of the New Madrid earthquake using the same methodology</li><li>– Considering Impact of Mineral VA Earthquake</li><li>– Methodology does not utilize EPRI CEUS data and methods currently under development and expected to be first issued in December 2011</li><li>– CCNPP3 Safe Shutdown Earthquake (SSE) will be defined to envelope the updated GMRS</li><li>– CCNPP3 SSE will be used for confirmatory and design basis seismic analyses</li></ul></li><li>• Discuss path forward – what data and methodology information required</li></ul>	

ENCLOSURE

12:40 p.m.	Summary of action items	NRC/UniStar
12:50 p.m.	Opportunity for public comment*	NRC
1:00 p.m.	Adjourn	

**Note** - *All times listed are approximate and for planning purposes only. Adjustments may be made during the meeting as necessary, including meeting breaks.*

*\* The public will be given an opportunity to comment at this point in the meeting.*

COL - Calvert Cliffs Mailing List  
cc:

(Revised 08/25/2011)

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President  
Calvert County Board of Commissioners  
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COL - Calvert Cliffs Mailing List

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