March 8, 2013

Rescheduled

MEMORANDUM TO: John Segala, Chief
Licensing Branch 1
Division of New Reactor Licensing
Office of New Reactors

FROM: Perry Buckberg, Senior Project Manager ***/RA/***
Licensing Branch 1
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: NOTICE OF FORTHCOMING PUBLIC MEETING WITH UNISTAR NUCLEAR ENERGY TO DISCUSS TOPICS RELATED TO CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 3 SEISMIC DESIGN

DATE & TIME: **Tuesday, March 19, 2013**
7:30 a.m. - 5:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
Room O-1B15
6003 Executive Boulevard
Rockville, MD 20852

PURPOSE: U.S. Nuclear Regulatory Commission (NRC) staff and UniStar Nuclear Energy will discuss Final Safety Analysis Report (FSAR) Section 3.7 seismic design information related to the application for the CCNPP3 Combined 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 staff after the business portion, but before the meeting is adjourned. For details, please call the meeting contact listed below.

MEETING CONTACTS: Perry Buckberg, NRO/DNRL/LB1, 301-415-1383, perry.buckberg@nrc.gov
Michael Miernicki, NRO/DNRL/LB1, 301-415-2304, michael.miernicki@nrc.gov

* *The NRC Policy Statement, "Enhancing Public Participation in NRC Meetings," effective May 28, 2002, applies to this meeting. The policy statement may be found on the NRC Web site, www.nrc.gov, and contains information regarding visitors and security. (67 *FR* 36920)

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

NRC	UniStar
Jim Xu	Wayne Massie, et al
Samir Chakrabarti	
Surinder Arora	
Perry Buckberg, et al	

OTHER INFORMATION: Interested members of the public can participate in this meeting via a toll-free teleconference. A telephone conference bridge line has been established for this meeting. For additional details, please contact Michael Miernicki at 301- 415 – 2304 or at Michael.miernicki@nrc.gov, or Perry Buckberg at 301- 415 – 1383 or at perry.buckberg@nrc.gov. The NRC staff provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in this meeting (e.g., a translator, handicapped accessibility) or need this meeting notice, or other information from the meeting in another format (e.g., Braille, large print, a language other than English), please notify the NRC meeting contact. Determinations on requests for reasonable accommodations will be made on a case-by-case basis.

Since meetings are sometimes canceled or rescheduled as a result of unforeseen circumstances such as severe weather, confirm the meeting schedule with the meeting contact.

Docket No.: 52-016

Enclosure:
Meeting Agenda

cc: See next page

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

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ADAMS Accession No.: ML13043A332 Rescheduled ML13067A144 via email NRC-001

OFFICE	DNRL/LB1: PM	DNRL/LB1: LA*	DNRL/LB1: PM	DNRL/LB1: BC
NAME	PBuckberg	JMcLellan	SArora	JSegala
DATE	03/ /2013	03/09/2013	03/ 2013	03/ /2013

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AGENDA

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

Tuesday, March 19, 2013
7:30 a.m. - 5:00 p.m.

U.S. Nuclear Regulatory Commission
Room O-1B15
6003 Executive Boulevard
Rockville, Maryland

TIME	TOPIC	LEAD
7:30 a.m.	Introductory Remarks	NRC/UniStar
7:45 a.m.	Summary of Outstanding RAIs	UniStar
8:00 a.m.	Reconciliation Approach (summary)	UniStar
8:15 a.m.	Subsurface Conditions and Foundation Interfaces - Powerblock area - Common Basemat Intake Structure (CBIS)	UniStar
8:30 a.m.	CCNPP Unit 3 Seismic Input - Safe Shutdown Earthquake - Foundation Input Response Spectra (FIRS) - Strain compatible soil profiles	UniStar
9:15 a.m.	Break	
9:30 a.m.	Application of direct method in SASSI SSI analysis	UniStar
9:45 a.m.	Seismic Reconciliation of the Nuclear Island (NI) - Incorporation of Access Building (AB) and Nuclear Auxiliary Building (NAB) - FEM Model features - Stability analysis of the NI	UniStar
10:30 a.m.	Seismic Reconciliation of the Essential Service Water Building (ESWB) and the Emergency Power Generation Building (EPGB) - Update on design changes - Stability analysis	UniStar

11:20 a.m.	Opportunity for public comment*	NRC
11:30 a.m.	Lunch Break	
12:30 p.m.	Seismic Analysis of the Common Basemat Intake Structure (CBIS) - Update on design changes - Hydrodynamic forces - Stability analysis	UniStar
1:30 p.m.	Category II Structures Analysis and Performance Requirements - Stability analysis of the Access Building (AB) - Stability analysis of the Nuclear Auxiliary Building (NAB) - Stability analysis of the Turbine Island (Turbine Building and Switchgear Building) - Performance Requirements/Codes and Methodology	UniStar
2:15 p.m.	RAI response schedule	UniStar
2:30 p.m.	Break	
2:45 p.m.	Introductory Remarks and Summary of RAI 378	UniStar
3:00 p.m.	Fire Protection Buildings and Tanks Performance Requirement Codes and Methodology FSAR Markup	UniStar
3:45 p.m.	Fire Protection System System Breakdown and Performance Requirements Codes and Methodology FSAR Markup	UniStar
4:30 p.m.	RAI 378 Response schedule	UniStar
4:50 p.m.	Opportunity for public comment*	NRC
5:00 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.*

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