

## CCNPP3COLA PEmails

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**From:** Arora, Surinder  
**Sent:** Monday, June 04, 2012 3:48 PM  
**To:** 'Infanger, Paul'  
**Cc:** CCNPP3COL Resource; Segala, John; Karas, Rebecca; Seber, Dogan; Ford, Tanya  
**Subject:** CCNPP3 - Summary of the May 31, 2012 Clarification Phone Call on RAI 345 (eRAI6489)  
**Attachments:** Phone Call with UniStar to Discuss RAI 345 (Meeting Summary).pdf

Paul,

As a follow up of my email (documenting the list of participants) sent to you this morning, attached is the summary of discussions during the clarification phone call.

Let me know, if you have any questions.

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:** 2856

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**Subject:** CCNPP3 - Summary of the May 31, 2012 Clarification Phone Call on RAI 345  
(eRAI6489)  
**Sent Date:** 6/4/2012 3:47:33 PM  
**Received Date:** 6/4/2012 3:47:44 PM  
**From:** Arora, Surinder  
**Created By:** Surinder.Arora@nrc.gov

**Recipients:**  
"CCNPP3COL Resource" <CCNPP3COL.Resource@nrc.gov>  
Tracking Status: None  
"Segala, John" <John.Segala@nrc.gov>  
Tracking Status: None  
"Karas, Rebecca" <Rebecca.Karas@nrc.gov>  
Tracking Status: None  
"Seber, Dogan" <Dogan.Seber@nrc.gov>  
Tracking Status: None  
"Ford, Tanya" <Tanya.Ford@nrc.gov>  
Tracking Status: None  
"Infanger, Paul" <paul.infanger@unistarnuclear.com>  
Tracking Status: None

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

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MESSAGE	438	6/4/2012 3:47:44 PM	
Phone Call with UniStar to Discuss RAI 345 (Meeting Summary).pdf			134035

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**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**

**Phone Call with UniStar to Discuss RAI 345 (Question 02.05.02-24)  
May 31, 2012**

**CALL SUMMARY**

***Participants:***

<b>NRC</b>	<b>UNISTAR</b>	<b>AREVA</b>	<b>BECHTEL</b>
Tanya Ford	Mark Finley	Ray Lewis	Tarek Elkhoraibi
Rebecca Karas	Roger Andrieu		Jacob Kulangara
Dogan Seber	Cyril Roden		Joe Litehiser
Surinder Arora	Vincent Sorel		Thomas Ma
John Segala	Paul Infanger		Jaspal Saini
			Shankar Rao

***Purpose:***

The purpose of the phone call was for the NRC staff and UniStar to discuss and clarify expectations for UniStar's response to RAI 345 which addresses Recommendation 2.1 of the Fukushima Near-Term Task Force recommendations contained in SECY-12-0025 as it pertains to seismic hazard evaluation.

***Summary:***

The staff asked if UniStar would provide any early indication on how they plan to respond to RAI 345 and what the response will contain. The staff also asked what the target response date is for RAI 345. UniStar replied that they currently have a schedule on the docket to respond to this RAI by August 31, 2012, and plan to meet this date. The August 31, 2012, response will use the new CEUS-SSC Model.

The staff requested that UniStar provide digital files along with its response so that the staff would not have to request them later (i.e., hazard curves, etc.). UniStar previously provided the digital files being requested by the staff in an early RAI response, therefore, UniStar needs to update that RAI response and resubmit the updated digital files. Also, any other previous RAI responses that are impacted as a result of using the new CEUS-SSC model should be identified by UniStar and updated response should be submitted to the staff. UniStar has agreed to provide the digital files and will provide updated responses to any previous RAIs impacted by using the new CEUS-SSC model.

***Next Steps:***

The staff would like to interact with UniStar prior to the August 31, 2012, response date to understand early impacts. The staff would like to have another phone call/meeting with UniStar once they complete preliminary results to discuss potential schedule impacts. The staff would also like to understand any potential site-specific structural impacts as a result of using the new CEUS-SSC model. Once UniStar is ready to discuss its preliminary results, the staff will schedule a public meeting to discuss (tentatively looking at the middle to end of July 2012 to allow UniStar time to make any necessary changes to its response prior to the Aug. 31, 2012, submittal date).