

## PMSummerColpEM Resource

---

**From:** Sebrosky, Joseph  
**Sent:** Friday, July 23, 2010 11:08 AM  
**To:** Wang, Weidong  
**Cc:** Karas, Rebecca; Munson, Clifford; Stirewalt, Gerry; Wentzel, Michael; Quinlan, Kevin; Sisk, David; 'amonroe@scana.com'; Martin, Jody; Cruz, Jeffrey  
**Subject:** question: confirmation of actions items from ACRS AP1000 Summer subcommittee meeting

Weidong,

Below is my understanding of the action items from the AP1000 ACRS subcommittee meeting regarding the Summer combined license (COL) application. Please let me know if these items will be captured in your tracking table and if they are how they are characterized. On a different note can you let me know if there is any intention to hold a letter writing session for the subcommittee in the near term. I believe that letter writing sessions are only associated with full committee meetings and that the next ACRS full committee meeting to discuss the AP1000 design is not until December. We would like to know the information because we may want to address the seismic hazards analysis action item below during the letter writing session. If this does not appear to be a reasonable option because of the timing Rebecca Karas (RGS branch chief) and I would like to discuss with you options on getting back to the subcommittee on this action item.

I would also like to discuss with you how the staff intends to respond to the first action item regarding toxic gas and explosive hazards analysis. The current thinking is that once the action item is confirmed the staff intends to request that the applicant provide this information in a letter to the NRC that will be placed on the Summer docket. The letter will reference the ACRS discussion and if any proprietary claims are made on the information the applicant will request the information to be withheld in accordance with 10 CFR 2.390. NRO will perform the proprietary review if needed and once the information is in ADAMS I will provide you with the accession number.

Lastly, I have not proposed an action item associated with global warming. If you recall there was a question asked in this area on Wednesday and I indicated that I would like to wait until Thursday when our meteorologist was available to provide an answer. The question was not asked on Thursday (I think because we were running late). Anyway, I am assuming that we don't have an action in this area. If I am wrong please let me know.

Sincerely,

Joe Sebrosky

Summer Units 2 and 3 COL ACRS subcommittee action items

- 1) South Carolina Electric and Gas will provide the detailed calculation associated with the following: 1) train car release of toxic gas and its effects on control room habitability, and 2) offsite explosive hazards analysis that was done to support the conclusion that such a hazard does not pose a threat to the proposed VC Summer Units 2 and 3.
- 2) The staff is to provide a discussion of the United States Geologic Survey seismic hazards results with the seismic hazards results contained in the VC Summer Nuclear Station Units 2 and 3 combined license application.

**Hearing Identifier:** VCSummer\_COL\_Public  
**Email Number:** 322

**Mail Envelope Properties** (36CF286628C20846A68047F246323309285783CB91)

**Subject:** question: confirmation of actions items from ACRS AP1000 Summer  
subcommittee meeting  
**Sent Date:** 7/23/2010 11:07:49 AM  
**Received Date:** 7/23/2010 11:07:00 AM  
**From:** Sebrosky, Joseph

**Created By:** Joseph.Sebrosky@nrc.gov

**Recipients:**

"Karas, Rebecca" <Rebecca.Karas@nrc.gov>  
Tracking Status: None  
"Munson, Clifford" <Clifford.Munson@nrc.gov>  
Tracking Status: None  
"Stirewalt, Gerry" <Gerry.Stirewalt@nrc.gov>  
Tracking Status: None  
"Wentzel, Michael" <Michael.Wentzel@nrc.gov>  
Tracking Status: None  
"Quinlan, Kevin" <Kevin.Quinlan@nrc.gov>  
Tracking Status: None  
"Sisk, David" <David.Sisk@nrc.gov>  
Tracking Status: None  
"amonroe@scana.com" <amonroe@scana.com>  
Tracking Status: None  
"Martin, Jody" <Jody.Martin@nrc.gov>  
Tracking Status: None  
"Cruz, Jeffrey" <Jeffrey.Cruz@nrc.gov>  
Tracking Status: None  
"Wang, Weidong" <Weidong.Wang@nrc.gov>  
Tracking Status: None

**Post Office:** HQCLSTR02.nrc.gov

| Files   | Size | Date & Time           |
|---------|------|-----------------------|
| MESSAGE | 2800 | 7/23/2010 11:07:00 AM |

**Options**

**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**