

5

Graham, Camillea

From: Vail, James *NRR*
Sent: Thursday, March 05, 2009 7:10 AM
To: Grobe, Jack *NRR*
Subject: RE: Suggested NRR comments on the SOARCA SECY
Attachments: soarca_summary_secy_enclosure_1_90206-tec comments.doc; Comments on SOARCA SECY.doc; SOARCA_Com_Plan_Enclosure_2-tec comments.doc; soarca_secy_0901909-tec comments.doc

Jack

Here is my latest.

Jim Vail

From: Jack Grobe
Sent: Wednesday, March 04, 2009 6:00 PM
To: Mark Cunningham; Timothy Collins; James Vail; Frederick Brown
Subject: Re: Suggested NRR comments on the SOARCA SECY

I got so many emails, I am not sure how many crossed in the mail. Can someone send my one final email with ev eryones input.
 Jack Grobe, Assoc. Dir., NRR

From: Mark Cunningham *NRR*
To: Jack Grobe; Timothy Collins; James Vail; Frederick Brown
Sent: Wed Mar 04 15:06:23 2009
Subject: Suggested NRR comments on the SOARCA SECY
 Jack: here's my cut at comments, for your discussion with RES management. [Tim, Jim, and Fred - any reaction??]

- The document should be revised to provide a more "scientific" tone. For example,
 - The results should be characterized as "preliminary," pending peer review.
 - Language such as "clearly demonstrated" and "dramatically" should be removed.
 - Use of the term "worst case" should be avoided.
- The document intermixes plant design and operational improvements with knowledge improvements in its characterization of how plants are now "safer." Given the scope of SOARCA, it may be appropriate only to discuss knowledge improvements, or the individual safety gains from each type of improvement should be provided.
- The Communications Plan should include questions (and answers) that relate to issues previously raised by the public on accident consequences. The plan should include, for example:
 - For the same accident scenario, what is the number of latent cancer fatalities estimated today vs. the numbers estimated in the 1982 study?
- The target audience of the Informational Booklet should be better described. Its current length may reduce the level of external interest.

Mark

Mark A. Cunningham, Director
 Division of Risk Assessment
 Office of Nuclear Reactor Regulation

9/20

301-415-2884

Mark.Cunningham@NRC.Gov