

From: Jason Schaperow *RES*
To: James O'Brien
Date: Thu, Mar 25, 1999 4:23 PM
Subject: Re: PERMANENT SHUTDOWN CONSEQUENCE ANALYSIS

Jim,

I just tried to call you, but you were not in. I wanted to talk with you about the spent fuel pool consequence calculations we are doing for Joe Staudenmeier and Diane Jackson. I also wanted to talk with you about the PASS requirements that we had discussed about two weeks ago. Please give me a call.

Thanks.
Jason
415-5907

>>> James O'Brien 03/23 2:44 PM >>>

Jason,
I was told that you guys are being tasked to evaluate the potential consequences associated with a spent fuel pool "fire".

I was also tasked to do this. I think you all are the better people to do this evaluation but I would like to work with you so that I can 1) provide an EP perspective and 2) understand better what all the assumptions are.

I had tried to obtain the MACCS input file from BNL for the work on NUREG.CR 6451. I was unable to get it. (excuses about contract being closed and people relocated) It seems to me that it would be beneficial to get this file to save analysis time and so that we can explain why we come up with any differences than BNL.

As far as the basis for EP and consequence analysis, you might want to refer to NUREG-0396. I have attached an excerpt from a commission paper on EP for advanced reactors which provides some insight.

Let me know if (and how) we can work together on this.
Thanks

CC: cgt

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