

**From:** Steven Long, *NPP*  
**To:** Brian Holian, *RI*  
**Date:** 12/21/00 4:56PM  
**Subject:** IP2 Event CCDPs Combined

Brian,

Rich just hit me with a "before you leave for a week..." question. (But, he was nice about his expectations for it.)

He has just received his copy of the November 6th memo "Questions Regarding August 1999 and February 2000 Events ... IP2 (Tac No. MB0193)." It apparently stems from an anonymous question to the ET about the degree of risk if the SGTR at IP2 had occurred before the "spurious" trip revealed the other problems in the first event, so that the two sets of events happened together.

I had talked to Ton Shedlosky about this a few months ago, when somebody asked him to look at it. He did some modeling, and I think he eventually came to the conclusion that there would have been two sets of potential core damage sequences going simultaneously, but that the synergistic effects between the two (so far as they were modeled) were not very large. (Our reservation on that is that the operators weren't exactly perfect in either event, so the two together could have confused them enough to make more mistakes, but that isn't modeled.)

Anyway, I'll be out for a week after 5:15 pm tonight. If there is somebody in Region 1 who is up to speed on this and not on leave, would you please have them contact Rich, directly.

Thanks for the help, and merry Christmas.

Steve

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