

From: Steven Long , NRP
To: Sunil Weerakkody f2cc
Date: 3/5/01 7:39AM
Subject: Re: Write-up

Sunil,

I read your write-up and have a nit to pick.

I agree with your numbers for the CCDPs and CDPs, but I do not agree that you can draw conclusions from them that "The *risk* associated with a potential SGTR after a LOSP was determined to be negligible." I think what you mean is that the potential for a consequential SGTR does not significantly increase the CCDP or CDP that you calculate. I agree with that. However, *risk* to the public is better measured by LERF, CLERP or actual level 3 consequence calculations. Since a substantial fraction of your event CCDP results from "high/dry" SBO core damage sequences, and weakened tubes have a substantial probability of turning those sequences into containment bypasses, the important effect from the *risk* perspective occurs in level 2 of the PRA. But, you aren't doing level 2 calculations, so you don't capture that effect.

Since the ASP results will ultimately be compared with the SDP results, I would like you to avoid the appearance of a disagreement by more carefully wording your conclusions and/or by explicitly noting that there is a level 2 effect on risk that you are not attempting to quantify.

Steve

Steve

J/65