

From: Diane Jackson, *RR*
To: William Huffman
Date: Tue, Oct 12, 1999 2:57 PM
Subject: Re: Spent Fuel Pool Risks

Bill -

As far as I know the answer is no. I am unsure if the information can be extracted from the MACCS runs that RES did.

Are you thinking for Safeguards?

Diane

>>> William Huffman 10/12 2:16 PM >>>
Diane,

do you have any consequence numbers for the zirc fire event that show what the worst 2 hour dose will be at the exclusion area boundary and what the maximum exposure that an individual will receive at the outer edge of the low population zone. I realize that this will be a function of time but I would think that 1 year or later would work fine - as long as the iodines and noble gases are effectively gone.

I understand that all licensees calculate these values for licensing purposes. Since these numbers are computed without any credit for emergency planning, I thought they might be useful for comparing operating reactor consequences (instead of risk) to zirc fire consequences. It may provide another interesting perspective on the zirc fire.-----Bill

CC: Jason Schaperow, Robert Skelton

m/45

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From: Diane Jackson

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