From:

Gareth Parry > NAL
Steven Long

To: Date:

12/13/01 8:44AM

Subject:

Fwd: Re: Inspections of Davis-Besse's commitments

Steve:

There's little here to indicate what the expectations are for the "dedicated operator". If, as indicated, the function is to assist somehow in the switchover to low pressure recirculation, it's not clear how this will be achieved. I don't know the procedures to respond to a LOCA at a B&W plant, but assuming that in principle they are not significantly different from a Westinghouse plant, the actions to swithcover are all taken in the control room by licensed operators. From talking to operating crews in the past, the switchover to recirculation is such a critical action that the whole control room crew is focused on it when it occurs. It seems the most the "dedicated operator" could add is another pair of eyes to watch the RWST level and other indications. I can't imagine this would result in a significant increase in safety, particularly since there appears to be no reason that he be in the control room, though I suppose if this is a medium to small LOCA, he would have time to get there. Furthermore, depending on the size of the LOCA, cooldown and depressurization sufficient to initiate RHR might be the preferred response, rather than going to recirculation. Given the paucity of information in the e-mail chain, this is about all I can offer right now,

Gareth

>>> Steven Long 12/12/01 03:08PM >>> Gareth,

See the item in the attached e-mail chain about Davis Besse's use of a personnel "assignment" to reduce risk. My first reaction to this is that it will have little beneficial effect, given the status/job description of the person to be assigned and the nature of the assignment process. But, you're the expert in this area. Do you think what the licensee intends to do will have any quantitatively significant benefit for risk reduction?

Steve

CC:

Bill Bateman; Jin Chung; Richard Barrett

B-197