**From:**     Lawrence Burkhart — NRR

**To:**       Brian Sheron

**Date:**     10/15/01 4:46PM

**Subject:**   INITIATING EVENT FREQUENCIES

Brian,

I reviewed the discussion re: initiating event frequencies.

The CCDP's of the bin 1 and 2 plants range from 1.4E-3 to 2E-2

and for a change in CDF less than 1E-5 (baseline CDF less than E-4), I calculated that the IE freq needs to be lower than 1E-5/1.4E-3 and 1E-5/2E-2 which is between 7.1E-3 and 5E-4 - which is consistent with what we discussed in the order.

and for a change in CDF less than 1E-6 (if baseline is greater than 1E-4), I calculated that the IE frequency needs to be less than       1E-6/2E-2 which is less than 5E-5 which is the value stated in the order.

So it looks like the discussion is consistent.

Perhaps I misunderstood your question. Please let me know if I need to follow up on this item.

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