From:

Robert Palla , NORNA David Diec

To:

Date:

12/5/00 7:29AM

Subject:

Insert

I revised the insert. I considered reflecting back on the Commission's SRM re: land contamination but think that it not really necessary. Let me know what you think. I am looking at the rest of the draft letter.

CC:

Jason Schaperow

Insert to staff response to November 8, 2000 ACRS letter:

The ACRS recommended that the final report include all of the projected consequences calculated by MACCS (e.g., latent cancer fatalities and land contamination) as input to decisions concerning insurance and safety at decommissioning plants. While this would provide additional perspective, we believe that the final technical report contains sufficient information to support regulatory decisions. Specifically, the report concludes that the probability of a SFP fire, while substantially less than a severe reactor accident, cannot be ruled out for decommissioning plants, and that the consequences of a SFP fire can be comparable to those for a severe reactor accident. The probabilistic analysis and the results of extensive consequence calculations (including latent cancer fatalities) are included in the appendices to the main report. Land contamination and economic costs are not reported but would also be generally comparable to those for a severe reactor accident. This level of understanding is considered sufficient to support regulatory decisions regarding insurance. If additional details are needed to support rulemaking they are available from the archived MACCS output files.