

**From:** Robert Palla *RPA*  
**To:** Richard Barrett  
**Date:** Mon, Aug 14, 2000 8:19 AM  
**Subject:** Research Support for Decommissioning

At a task force meeting last week (which included RES), Tim Collins described the need to develop a figure showing the change in SFP fire consequences as a function of time - specifically, at 1, 2, 5, and 10 years after shutdown. Such a curve would reflect the virtual elimination of ruthenium and the remaining effect of cesium after about 5 years. RES support is needed in developing the information for this figure since they have been responsible for running the MACCS code. After outlining a few thoughts on how the calculations should be structured in the attached note to RES, I received the attached response indicating that we need to request this formally at branch chief level. Before I do this, I want to make sure that this is how you want such interactions with RES to be handled. It seems like an unnecessary formality especially since the task force is trying to complete its work on a short schedule.

**CC:** Gary Holahan, George Hubbard, Timothy Collins

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