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Subject: Flooding Evaluation Technical Issues
Date: Wednesday, May 30, 2012 11:01:31 AM

Chris, Ed;

During yesterday's call I promised to send you a message containing the technical flooding reevaluation issues that have been identified so far and the "priorities" we believe apply to each. I sent you the presentation that our subgroup developed on these topics yesterday. This message contains priority information.

Technical Issues

1. Screening of Flooding Mechanisms - **High**
2. Gap Analysis for Co-Located Sites - **High**
3. Hydrologic Analysis of the PMF - **Medium**
4. Dam failure - **High**
5. Local Intense Precipitation - **Medium**
6. Storm surge - **Medium**
7. Ice jams - **Low**
8. Dynamic and debris loads - **Low**
9. Combined events - **Medium**
10. Tsunamis - **Low**

The FFTF defined the following three prioritization levels which are used in the above list.

- High - complete (reach agreement between the industry and NRC) by June 30
- Medium - complete within 3 months (about August 31)
- Low - complete within 6 months (I am assuming that everything that is worth discussing needs to be resolved fairly soon or it will not help with the reevaluations)

As you know, we would like to start discussing these topics at our next meeting on June 13th. I am drafting a short description of the process we might use to disposition these topics and others like them. You suggested that the process include a status tracking capability, perhaps with reference to the flow chart in the 50.54(f) letter. If you could send me a MS Word or Vision version of the flow chart, that would be great.

I will send you a draft of the process in a separate message.

Jim Riley

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