

Monette, Frederick A.

From: Avci, Halil I.
Sent: Friday, October 06, 2006 8:58 AM
To: Monette, Frederick A.
Subject: Susquehanna.Acceptance Review

Fred,

The ER has all the usual sections but the information in Section 2.1, Location and Features, and Section 3.1.1, Reactor and Containment Systems, that I need to write my sections of the SEIS are pretty sketchy. We can always supplement it with information from other sources but it would have been nice to find more of it in the ER.

There is not enough information in the application package about the proposed extended power uprate. That information has to be made available before we can write the SEIS. We would need the EA and the FONSI that accompany the EPU. We would need a description of the current status of the reactor and the rest of the power train and the expected conditions after the EPU. Right now, the Reactor and Containment System Description given in Section 3.1.1 of the ER lists only the power rating of the two units after the EPU.

The applicant provided a redacted version of the FSAR. One of the sections they have deleted is a section on gaseous radioactive waste management in Chapter 11. We need that section to write Section 2.1.4.2 of the SEIS. We should request a complete version of Chapter 11 in the FSAR from the applicant.

In summary, for the purposes of conducting an environmental review of the application for radiological impacts assessment, the LRA can be considered acceptable provided that the applicant provides additional information as discussed above.

Halil