

**From:** Rick Ennis  
**To:** Amritpal Gill  
**Date:** 1/19/05 1:59PM  
**Subject:** VY Station Blackout Coping Analysis

Paul,

In a conference call with Entergy this morning, regarding the status of various Vermont Yankee (VY) licensing actions, the licensee discussed some of the assumptions they were planning on using in the VY SBO coping analysis. This analysis was necessary based on the recent VY engineering inspection finding that the Vernon hydro station could not be made available in 10 minutes.

The licensee asked if we had any concerns regarding the following 3 assumptions:

- 1) The analysis will assume a 2 hour coping time.
- 2) The analysis will use an administrative limit for CST volume which is greater than the 75,000 gallon volume required by TSs. Entergy said this is consistent with NUMARC 87-00 guidance.
- 3) The analysis will assume that the Vernon hydro station can be ready to supply power within 90 minutes after tripping offline. This is based on the hydro station's commitment to FERC.

Please let me know if you have any concerns or questions or if a conference call is needed. Note, the licensee plans to submit the analysis by 3/1/05.

Thanks,

Rick  
415-1420

**CC:** Cliff Anderson; Cornelius Holden; Darrell Roberts; David Pelton; Fred Bower; Jeffrey Jacobson; John Boska; Lawrence Doerflein; Narinder Trehan; Ronaldo Jenkins; Wayne Lanning; Wayne Schmidt

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**Subject:** VY Station Blackout Coping Analysis  
**Creation Date:** 1/19/05 1:59PM  
**From:** Rick Ennis

**Created By:** RXE@nrc.gov

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