

**CENTRAL MAINE POWER COMPANY  
SUPPLEMENTAL RESPONSE TO ORAL DATA REQUEST NO. 3  
DOCKET No. 2008-255**

**December 23, 2008**

**ODR-03-35 (Supplemental)**

- Q.**
1. Please provide (or state where it already has been provided, if applicable) the detailed results of the load flow simulations for both 2012 and 2017 – without the MPRP - for each of the sub-areas modeled that show reliability violations at the forecasted loads for those years.
  2. Please provide the detailed results of all subsequent load flow simulations – without the MPRP - that ultimately result in avoidance of these violations, for each of the sub-areas modeled.
  3. For each sub-area, show all computations that may have been used to determine the “threshold load level” from output results of the load flow simulations; and/or identify specifically in the load flow simulation result where the “threshold load level” value can be found.
- A.** The detailed results of the load flow simulations for 2017 can be located in Volume VII Exhibit I-1 (Needs Assessment) of the CPCN filing.

The detailed results of load flow simulations that were performed as part of the “year of need” assessment are being presented on a CD with this response. The data being presented is organized in the following manner. All but one of the areas within CMP’s system that were assessed as part of the year of need analysis are listed in a file folder. The one exception to this is the South Portland Loop area that has all of the load flow data listed in detail in Volume VIII Exhibit I-2 (Transmission Alternatives Assessment for the Maine Transmission System) of the CPCN filing.

In each attached folder, there is a spreadsheet that provides a description for the cases as well as hyperlinks to the results files. The results can be contingency analysis reports, additional spreadsheets, or in a few cases, the violation reports run from the PSLF loadflow tool.

The CD is being provided only to the PUC, the OPA and their consultants. Copies will be provided to other parties upon request. Please contact [debra.mills@cmpco.com](mailto:debra.mills@cmpco.com) via e-mail or call (207) 626-9798 to request a copy.

**Response Prepared By:**

David Green  
Senior Power System Engineer  
RLC Engineering, LLC

**Response Submitted By:**

Rick Conant  
Manager Power System Studies  
RLC Engineering, LLC