

Commerce Office of Energy Security Information Request No. 47. Applicants note specifically that the 3.46 percent compounded rate was used in the local Rochester area study to estimate future load growth in the Rochester area, but was not the rate applied to Rochester Public Utilities substations in the Application.

B. This information is contained in Section 4.1.1 of the Application.

C. In Rochester, demand for power has already exceeded the capacity of the transmission system alone (181 MW). In 2006, peak demand reached 330 MW. The capacity of the existing transmission system fully supported by area generation is 362 MW and assumes that the local generation is on-line prior to the occurrence of a system contingency. These conditions show that additional transmission capacity is needed now. The substation forecast analysis, provided in Appendix C-1 of the Application, shows that the 362 MW demand level will be exceeded in approximately 2011. The substation forecast analysis was based on Southern Minnesota Municipal Power Agency's Integrated Resource Plan and Dairyland Power Cooperative's biannual forecast which is consistent with the Rural Utilities Service requirements for Load Forecast Studies ("LFS"). The forecast data from the resource plan and the LFS already include projected impacts from conservation and load management programs.

D. Applicants do not have the requested data.

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