

**CENTRAL MAINE POWER COMPANY
RESPONSE TO ORAL DATA REQUEST NO. 1
DOCKET No. 2008-255**

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ODR-01-78

Q. Is the methodology in the 2005 Forecast the same as described in the 2006 forecast? If not, describe the differences.

A. The methodology used to prepare the Fall 2005 Sales Forecast was essentially the same to that used to prepare the Fall 2006 Forecast. The approach used to calculate summer peak load, however, is different.

Monthly load shape factors for peak demand and average hourly load were calculated based upon CMP hourly load data for the period January 2002 to August 2005. A monthly load shape factor is a measure of the magnitude of load in a particular month relative to the average annual hourly load. Average hourly load is equal to annual kWh sales divided by 8,760 hours adjusted for line losses. Monthly peak load for a particular year was calculated as the product of (a) the appropriate load shape factor for peak demand and (b) the average annual hourly load. In preparing the Fall 2005 Forecast, the monthly load shape factors were held constant. When CMP prepared its Fall 2006 Forecast, a growth factor was applied to the summer peak months of July and August to recognize the fact that summer peak load is growing faster than annual net energy for load.

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