

**CENTRAL MAINE POWER COMPANY
RESPONSE TO OFFICE OF THE PUBLIC ADVOCATE'S DATA REQUEST
NO. 2
DOCKET No. 2008-255**

October 10, 2008

OPA-02-01

- Q.** On page 32 of 573 of Exhibit I-1, a number of wind farms are listed along, with a MW value for each.
- a. Please describe what these MW values represent. If they do not reflect maximum generating capacity, please so provide.
 - b. Please describe the capacity value attributed to each of these wind farms for system planning purposes by the NE ISO, or other regional planning authority, and provide a copy of any policies, procedures, regulations, etc. that describe this capacity value determination process.
 - c. Please describe the maximum capacity attributed to each of these wind farms in load flow studies for transmission planning purposes, and provide a copy of any policies, procedures, regulations, etc. that describe this capacity value determination process.
 - d. Please describe the current status of each of these wind farms, including their historical or projected in-service date.
 - e. Please provide, in computer usable spreadsheet format, (i) the monthly energy generated, (ii) the monthly peak hourly level of generation, (iii) the time of the monthly peak hour of generation, (iv) a breakdown of monthly energy generated into on-peak and off-peak periods, and (v) a description of what hours are considered on-peak and which are considered off-peak, for each month of service for those wind farms already in service.
 - f. For each of these wind farms, please provide, in computer usable spreadsheet format, system planning data that includes (i) the expected monthly energy to be generated, (ii) the expected monthly peak hourly level of generation, (iii) the expected time of the monthly peak hour of generation, (iv) a breakdown of the expected monthly energy to be generated into on-peak and off-peak periods, and (v) a description of what hours are considered on-peak and which are considered off-peak, for each month of a planning year.

OPA-02-01 (continued):

- A. a. The MW values represent the requested interconnection capacity from the ISO-NE generation queue.
- b. For system planning purposes, the requested interconnection capacity used in the system impact study is used for all analyses. Since wind farm capacity is still relatively new in the system planning process, no formal policies or procedures have been adopted or declared regarding the assumption on wind farm capacity in future assessments.
- c. For MPRP, only the Redington (90 MW) and Kibby (135 MW) Wind Farms were assumed available for dispatch.
- d. Redington Wind Farm – Withdrawn from the ISO-NE generation queue
Kibby Wind Farm – Active
Roxbury Wind Farm - Active
Stetson Wind Farm – Active
Ridge Wind Farm (New Hampshire) - Unknown
Granite Wind Farm (New Hampshire) - Unknown
- e. None of the wind farms are currently in-service.
- f. Data is unavailable.

Response Prepared and Submitted By:

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