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Xcel Energy

Docket No.: E002, ET2/CN-06-1115

Response To: Susan Peirce Information Request No. 61
MN Department of Commerce

Date Received: March 31, 2008

Question:

To: James Alders, Xcel Energy
Michael Gravelle, Minnesota Municipal Power Agency
Dale Sollum, Minnkota Power Cooperative

Please provide the following information:

- a. Your utility's 2006 total retail sales, defined as the kWh of electricity sold to all retail customers of your utility, or any distribution utilities to their retail customers.
- b. The total kWh of electricity for 2006 provided to Minnesota retail customers (either directly or through distribution utilities).
- c. A list of existing and known planned renewable facilities with the following information:
 1. Whether the facility is owned or generation obtained through a PPA and the type of renewable energy;
 2. Nameplate and accredited capacity;
 3. 2006 generation in kWh; and
 4. If the facility is not yet on-line, an expected in-service date.

Response:

Minnesota Municipal Power Agency ("MMPA")

- a. MMPA is a wholesale supplier and therefore had no retail sales in 2006. MMPA's wholesale sales were 1,338,310,746 kWh to member municipal utilities. MMPA's member utilities also purchased approximately 95,000,000 kWh from WAPA and approximately 74,000,000 kWh from Xcel Energy in 2006.

b. See MMPA’s response to part (a).

c. MMPA has a number of renewable projects under development. Because of the high degree of uncertainty with respect to costs and schedules in the Midwest Independent Transmission System Operator (“MISO”) planning process, MMPA cannot be certain that any one of these given projects will ultimately be built. Therefore, MMPA cannot list any known planned resources at this time. Below is a list of MMPA’s existing resources:

Renewable Facility	Type	Existing or Known Planned	Owned or PPA	Nameplate Capacity (MW)	Accredited Capacity (MW)	2006 Generation (kWh)	Expected In-Service Date (if not online yet)
Adams Wind Farm*	Wind	Expired	PPA	Unknown	None	2,400,000	N/A
Manitoba Hydro*	Hydro	Existing	PPA	N/A	60	249,600,000	N/A
Trimont Wind Farm*	Wind	Existing	PPA	Unknown	None	0**	N/A
Faribault Energy Park***	Natural gas or fuel oil combined cycle plant with potential biomass capability	Existing	Owned	N/A	N/A	N/A	N/A

* These are fixed-amount MWh PPAs (as opposed long-term unit contingent output PPAs) that MMPA has (or has had) with various counterparties. And specifically, MMPA’s PPA with Manitoba Hydro is a system participation PPA as opposed to a unit-specific output PPA. Therefore, MMPA does not know the nameplate capacity for these resources.

** MMPA did not yet have a contract with Great River Energy for output from the Trimont Wind Farm in 2006.

*** Faribault Energy Park plant has the capability to produce approximately 20 to 25 MW of renewable energy by burning renewable fuels such as recycled vegetable oil, soy oil, and camelina oil in the plant’s duct burners. Testing on these fuels is not yet complete. The duct burners, which are capable of burning biomass resources, do not have their own nameplate capacity, nor are they accredited separately. The Faribault Energy Park plant, as currently

operated without the implementation of the biomass function, has a nameplate capacity of 294 MW and an accredited summer capacity of 252 MW.

Minnkota Power Cooperative (“Minnkota”)

- a. 3,401,879,000 kWh.
- b. 1,728,174,000 kWh.
- c.

Renewable Facility	Type	Existing or Known Planned	Owned or PPA	Nameplate Capacity (MW)	Accredited Capacity (MW)	2006 Generation (kWh)	Expected In-Service Date (if not online yet)
Valley City	Wind	Existing	Owned	0.900	0.320	2,772,014	N/A
Petersburg	Wind	Existing	Owned	0.900	0.330	2,793,796	N/A
Langdon Wind I	Wind	Existing	PPA	99.000	None	N/A	N/A
Langdon II Wind	Wind	Known Planned	PPA	40.500	None	N/A	12/31/08
Fargo Landfill	Landfill Gas	Existing	PPA	0.925	None	N/A	N/A
Polk County Incinerator	Municipal Solid Waste	Existing	PPA	0.389	None	N/A	N/A

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