FOR BOARD ACTION

Agenda Item #

8.

Meeting Date:

10/31/06

SUBJECT:

Amendment 3 to Schedule A to the Power Sales Contract Between SMMPA and the City of Rochester

PREPARED BY:

Walt Lorber, Director of Core Services

ITEM DESCRIPTION:

Schedule A to the Power Sales Contract between SMMPA and the City has been updated to reflect the current points of delivery and points of measurement for power and energy delivered under the contract.

The updates reflect changes in metering associated with the new IBM gensets and in the schematic representation of OWEF metering. No other provisions of the Power Sales Contract are changed.

UTILITY BOARD ACTION REQUESTED:

It is recommended that the Board request the City Council to approve the Amendment to Schedule A of the Power Sales Contract Between Southern Minnesota Municipal Power Agency and the City of Rochester, dated October 31, 2006, and authorize the City Clerk and Mayor to execute the Amendment.

General Manager

Date

ROCHESTER PUBLIC UTILITIES

AMENDMENT 3 TO SCHEDULE A TO THE

POWER SALES CONTRACT BETWEEN

SOUTHERN MINNESOTA MUNICIPAL POWER AGENCY AND

THE CITY OF ROCHESTER, MINNESOTA

AMENDMENT 3 TO SCHEDULE A, dated as of October 31, 2006, to Power Sales Contract dated as of April 1, 1981, as amended to the date hereof (the "Power Sales Contract"), between SOUTHERN MINNESOTA MUNICIPAL POWER AGENCY (the "Agency) and the CITY OF ROCHESTER, MINNESOTA (the "Member").

The Agency and the Member have agreed to amend Schedule A to the Power Sales Contract to update the identity and locations of the Points of Delivery and Points of Measurement, at which electric power and energy are delivered and metered under the Power Sales Contract and to provide for a specific loss factor for certain new points of delivery.

- 1. New Schedule A. Schedule A to the Power Sales Contract is hereby amended in its entirety to be identical to the Schedule A dated October 31, 2006, attached hereto.
- 2. <u>Effective Date</u>. This Amendment 3 shall be effective (a) from and after the date hereof and (b) retroactively, with respect to the new points of delivery and points of measurement, from and after the date or dates when such points of delivery and measurement became active.
- 3. <u>Effect on Power Sales Contract</u>. Except as amended hereby the Power Sales Contract shall remain in full force and effect.

IN WITNESS WHEREOF, the Agency and the Member have caused this Amendment 3 to Schedule A to be executed by duly authorized officers, all as of the date first set forth above.

SOUTHERN MINNESOTA MUNICIPAL POWER AGENCY

By	
Raymond A. Hayward, Executive Director and CEO	
ROCHESTER PUBLIC UTILITIES	CITY OF ROCHESTER, MINNESOTA
Authorized Representative	Mayor
	Attest:
General Manager	City Clerk
	Reviewed By:
	City Attorney

SOUTHERN MINNESOTA MUNICIPAL POWER AGENCY SERVICE SPECIFICATIONS

MEMBER: City of Rochester, Minnesota

- 1. **Applicability.** These service specifications are applicable to the Power Sales Contract dated as of April 1, 1981 (as heretofore amended), covering the supply and delivery of electric power and energy by the Agency to the City of Rochester, Minnesota, Member.
- 2. **Points of Delivery.** The Agency is obligated to deliver electric power and energy contracted for by the Member at the following points and voltages as shown in the diagram under paragraph 6 hereof:

Delivery Point Identity and Location	Delivery Voltage
(1) Dairyland Power Cooperative's Rochester Substation, located in the City of Rochester, MN, at the Termination of each (2) of	161,000 V
Dairyland's 161,000 volt transmission lines.	
(2) The Member's Cascade Creek Substation, located in the City of Rochester, MN, at the Termination of the Agency's 161,000	161,000 V
volt transmission line.	

3. **Points of Measurement.** The Agency shall meter electric power and energy delivered to the Member as follows and as shown in the diagram under paragraph 6 hereof:

Metering Point Identity and Location	Metering Voltage
(1) Dairyland Power Cooperative's Rochester Substation, located	161,000 V
in the City of Rochester, MN, at the Termination of each (2) of	
Dairyland's 161,000 volt transmission lines.	
(2) The Member's Cascade Creek Substation, located in the City	161,000 V
of Rochester, MN, at the Termination of the Agency's 161,000	
volt transmission line.	
(3) Net Output of each (2) of the Combustion Turbine Generating	13,800 V
Units #1, #2, located in the Member's Cascade Creek Substation.	
(4) Net Output of each (3) of the Coal Fired Steam Generating	13,800 V
Units #1, #2, #3, located in the Member's Silver Lake Power	
Plant.	•
(5) Net Output of the Coal Fired Steam Generating Unit #4,	13,800 V
located in the Member's Silver Lake Power Plant.	
(6) Net Output of each (2) of the Waste to Energy Units #1, #2,	13,800 V
located in the City of Rochester, MN.	
(7) Net Output of each (2) of the Diesel Electric Generating Units	480 V
#1, #2, located in the Member's IBM Substation.	

- 4. **Power Factor.** In any billing period beginning on or after November 1, 1982 and before November 1, 1984, the Member shall maintain its system power factor between 95% lagging and 95% leading as measured at its Point or Points of Delivery. In any billing period beginning on or after November 1, 1984, the Member shall maintain its system power factor between 98% lagging and 98% leading as measured at its Point or Points of Delivery.
- 5. Adjustments. (a) If electric power and energy are metered on the low side of the transformer at any Point of Delivery, meter readings for all electric power and energy supplied by the Agency at such metering point will be increased by 1% to compensate for transformer losses between the delivery voltage level and the metering voltage.

If there are other losses between any Point of Measurement and any Point of Delivery, an appropriate loss factor will be used to compensate for losses.

- (b) If the Agency delivers electric power and energy to the Member at a Point of Delivery at a voltage less than 69,000 volts, the charges for such service shall be a surcharge added to the Billing Rates shown in Schedule B hereof to compensate the Agency for owning, maintaining and operating transformation facilities necessary to provide service below 69,000 volts.
- 6. **Diagrams.** Following is a one-line diagram of the facilities at each Point of Delivery and Point of Measurement.



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, that the Board requests the Common Council to approve an amendment to the Power Sales Contract between Southern Minnesota Municipal Power Agency and the City of Rochester, Minnesota and that the Mayor and the City Clerk are authorized to execute the agreement for			
Amendment 3 to Schedule A of the Power Sales Contract between Southern Minnesota Municipal Power Agency and the City of Rochester, Minnesota			
Passed by the Public Utility Board of the City of Rochester, Minnesota, this 31st day of October 2006.			
D			
Presi	ident		
Secre	etary		