



Rider Rate Schedule "SBS-1"  
Supercedes Schedule "SBS-1"

Issued September 2, 2020  
Issued March 5, 2019

### **SIMULTANEOUS BUY/SELL (SBS-1) RIDER RATE**

**AVAILABLE:** To customers in the Dawson Public Power District distribution service territory.

**TYPE OF SERVICE:** For customers who install Qualifying Customer Generation whose capacity is greater than the load being served. This rider rate is not applicable to emergency backup generators.

**DEFINITIONS:**

1. BILLING PERIOD – The regular monthly cycle that Dawson Power has used for the service that is attached to the Qualifying facility.
2. AVOIDED COST – The generation and/or purchased power DPPD avoids as a result of purchasing the output of a customer generator. Avoided costs may include energy and/or capacity and are developed in accordance with Federal Energy Regulatory Commission (FERC) regulations (18 CFR Part 292, as amended) for small power production and co-generation facilities.
3. CUSTOMER GENERATION – A generator designed to produce electrical energy to serve local load.
4. EMERGENCY BACK UP GENERATION – A generator(s) used by a customer only when DPPD's electric service is interrupted or when the generator is being tested.
5. NON-QUALIFYING – Customers with generation equipment that does not meet the definition of a qualifying customer generator.
6. QUALIFYING – Satisfies the criteria for qualifying status for small power production facilities and cogeneration facilities as set forth in FERC's regulations (18 CFR Part 292, as amended), and that has either followed the FERC's self-certification process or has applied for and received FERC certification as a qualifying facility.
7. SIMULTANEOUS BUY/SELL – A billing/payment method in which the output of the customer generator is metered separately from the customer's load so that the following calculations can be performed:
  - a. The Customer will BUY all energy that is consumed, which is a combination of energy from the Dawson PPD grid and the Customer Generator. Energy consumption will be billed under the provisions of the Customer's standard rate schedule.
  - b. The Customer will SELL the total energy output of the Customer Generator at the applicable SBS-1 Rider Rate, which is a calculated rate based upon Dawson PPD's avoided cost to purchase energy.



Rider Rate Schedule "SBS-1"  
Supercedes Schedule "SBS-1"

Issued September 2, 2020  
Issued March 5, 2019

**METERING:** For service provided under this rider rate, DPPD will install all metering equipment necessary to meter the electric energy output of each applicable customer generator to ensure adequate measurements are obtained to support necessary application of customer's standard rate schedule as well as charges, credits, and payments under this rider rate. The electric energy output of multiple customer generators of the same type at a single location may be measured with a single meter where practical as determined by DPPD. Before service commences, the customer shall be required to reimburse DPPD for the necessary investment in metering equipment to implement the provisions of this purchase.

**SERVICE UPGRADE:** Should the metered service (transformer, conductor, other equipment) hosting the customer generator need updating in order to handle the load or the exchange of the load, the customer generator will be responsible for all associated costs.

**ADMINISTRATIVE CHARGE:** An administrative charge of \$10.00 per month will be applied for service provided under this rider rate for the purposes of monitoring the meter and monthly manual calculation requirements.

**DISTRIBUTION CHARGE:** The Distribution Charge is a monthly fee that defrays the costs for building and maintaining the electrical distribution facilities needed to serve customers. The Distribution Charge is applicable regardless of the amount of energy bought or sold by the Customer Generator.

**BILLING PROCEDURE:** The customer will be allowed to use the electrical output of the Customer Generator to supply all or a portion of the connected load and deliver any excess generation to the Dawson PPD grid. The customer will be billed (BUY) for all energy consumed at the applicable rate schedule and will be credited (SELL) for all energy generated at the appropriate SBS-1 Rider Rate, as shown in this section.

The monthly Distribution Charge and Administrative Charge will be billed to the customer. The base rate adjustment provisions of the customer's standard rate schedule will be applied to the amount billed, but not to the amount credited.

The customer is responsible for the normal monthly payment of a debit balance. A check will be remitted to the customer if a monthly credit balance is greater than \$20.00. A credit balance of less than \$20.00 will be carried forward and applied to the next billing cycle.



Rider Rate Schedule "SBS-1"  
Supercedes Schedule "SBS-1"

Issued September 2, 2020  
Issued March 5, 2019

**Summer:** For the revenue months of June through September, the rate for purchase of all electrical energy output by the applicable customer generator shall be as follows:

Wind Generation	\$0.0465 per kilowatt hour
Photovoltaic Generation	\$0.0474 per kilowatt hour
Base Load Generation (i.e. methane)	\$0.0481 per kilowatt hour

**Winter:** For the revenue months of October through May, the rate for purchase of all electrical energy output by the applicable customer generator shall be as follows:

Wind Generation	\$0.0388 per kilowatt hour
Photovoltaic Generation	\$0.0363 per kilowatt hour
Base Load Generation (i.e. methane)	\$0.0477 per kilowatt hour

DPPD reserves the right to modify this rider rate structure as the applicable cost billed to DPPD is modified by its wholesale provider.

**OTHER CONSIDERATIONS:** The customer on this rider rate will be required to submit a completed IRS Form W-9 as credits to the generator may qualify as taxable income.

**TERMS AND CONDITIONS:**

1. The customer shall comply with all applicable terms and conditions of their appropriate standard rate schedules.
2. The customer shall comply with all applicable notification, interconnection, approvals, and other requirements established by DPPD, including execution of a generator interconnection agreement with DPPD.
3. The customer shall maintain ownership of all current and future attributes of an environmental nature (i.e. green tags, allowance and certificates) associated with the output of their generation, unless DPPD purchases such attributes at a mutually agreed price.
4. DPPD retains and reserves the right, power and authority to modify, revise, amend, replace, repeal or cancel this rider rate at any time and in whole or in part, by resolution adopted by Dawson Public Power District's board of directors.

**SBS-1 FORMULA**

The Customer's BUY portion is the billable energy consumption which is calculated using the following formula:

$$\text{BUY Consumption} = M1f + (M2f - M1r)$$

The Customer's SELL portion is the measured total output of the Customer Generator:

$$\text{SELL Generation} = M2r$$

where

M1 = Dawson PPD meter that measures forward energy flow (M1f), which is the portion of load consumption by the customer from the Dawson PPD grid, and reverse energy flow (M1r), which is the energy produced by the Customer Generator but not consumed by the Customer.

M2 = Dawson PPD meter that measures the total energy output of the Customer Generator (M2r).

