

Rate Schedule P-SED-F11  
(Supersedes Schedule P-SED-F10)  
January 1, 2010

**UNITED STATES DEPARTMENT OF ENERGY  
WESTERN AREA POWER ADMINISTRATION**

**PICK-SLOAN MISSOURI BASIN PROGRAM--EASTERN DIVISION  
MONTANA, NORTH DAKOTA, SOUTH DAKOTA, MINNESOTA, IOWA,  
NEBRASKA**

**SCHEDULE OF RATES FOR FIRM POWER SERVICE**

(Approved Under Rate Order No. WAPA-147)

**Effective:** The first day of the first full billing period beginning on or after January 1, 2010, through December 31, 2014.

**Available:** Within the marketing area served by the Eastern Division of the Pick-Sloan Missouri Basin Program.

**Applicable:** To the power and energy delivered to Customers as firm power service.

**Character:** Alternating current, 60 hertz, three phase, delivered and metered at the voltages and points established by contract.

**Monthly Rate:**

**CAPACITY CHARGE:** \$7.65 for each kilowatt per month (kWmo) of billing capacity.

**ENERGY CHARGE:** 19.05 mills for each kilowatthour (kWh) for all energy delivered as firm power service.

**BILLING CAPACITY:** The billing capacity will be as defined by the power sales contract.

**Charge Components:**

**Base:** A fixed revenue requirement that includes operation and maintenance expense, investments and replacements, interest on investments and replacements, normal timing purchase power (purchases due to operational constraints, not associated with drought), and transmission costs.

$$\text{Base Capacity} = \frac{50\% \times \text{Base Revenue Requirement}}{\text{Firm Metered Billing Units}} = \$3.80/\text{kWmo}$$

$$\text{Base Energy} = \frac{50\% \times \text{Base Revenue Requirement}}{\text{Annual Energy}} = 9.53 \text{ mills/kWh}$$

**Drought Adder:** A formula-based revenue requirement that includes future purchase power above timing purchases, previous purchase power drought deficits, and interest on the purchase power drought deficits.

$$\text{Drought Adder} = \frac{50\% \times \text{Drought Adder Revenue Requirement}}{\text{Capacity}} = \$3.85/\text{kWmo}$$

$$\text{Drought Adder} = \frac{50\% \times \text{Drought Adder Revenue Requirement}}{\text{Annual Energy}} = 9.52 \text{ mills/kWh}$$

**Process:**

Any proposed change to the Base component will require a public process.

The Drought Adder may be adjusted annually using the above formulas for any costs attributed to drought of less than or equal to the equivalent of 2 mills/kWh to the Power Repayment Study composite rate. Any planned incremental adjustment to the Drought Adder greater than the equivalent of 2 mills/kWh to the PRS composite rate will require a public process.

**Adjustments:**

**For Character and Conditions of Service:**

Customers who receive deliveries at transmission voltage may in some instances be eligible to receive a 5-percent discount on capacity and energy charges when facilities are provided by the Customer that results in a sufficient savings to Western to justify the discount. The determination of eligibility for receipt of the voltage discount shall be exclusively vested in Western.

**For Billing of Unauthorized Overruns:**

For each billing period in which there is a contract violation involving an unauthorized overrun of the contractual firm power and/or energy obligations, such overrun shall be billed at 10 times the above rate.

**For Power Factor:**

None. The Customer will be required to maintain a power factor at the point of delivery between 95-percent lagging and 95-percent leading.