

Rate Schedule L-F10  
(Supersedes Rate Schedule L-F9)  
Effective January 1, 2015

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

**LOVELAND AREA PROJECTS  
COLORADO, KANSAS, NEBRASKA, WYOMING**

**SCHEDULE OF RATE FOR FIRM ELECTRIC SERVICE**

(Approved Under Rate Order No. WAPA-167)

Effective:

The first day of the first full billing period beginning on or after January 1, 2015, through December 31, 2019, or until superseded by another rate schedule.

Available:

Within the marketing area served by the Loveland Area Projects.

Applicable:

To the wholesale power Customers for firm electric service supplied through one meter at one point of delivery, or as otherwise established by contract.

Character:

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

Formula Rate and Charge Components:

Rate = Base component + Drought Adder component

Monthly Charge as of January 1, 2015, under the Rate:

CAPACITY CHARGE: \$5.43 per kilowatt of billing capacity.

ENERGY CHARGE: 20.71 mills per kilowatthour (kWh) of monthly entitlement.

**BILLING CAPACITY:** Unless otherwise specified by contract, the billing capacity will be the seasonal contract rate of delivery.

Base: A fixed revenue requirement that includes operation and maintenance expense, investment repayment and associated interest, normal timing power purchases (purchases due to operational constraints, not associated with drought), and transmission costs. The Base revenue requirement is \$69.2 million.

$$\text{Base Capacity} = \frac{50\% \times \text{Base Revenue Requirement}}{\text{Firm Billing Capacity}} = \$3.92/\text{kWmonth}$$

$$\text{Base Energy} = \frac{50\% \times \text{Base Revenue Requirement}}{\text{Annual Energy}} = 14.95 \text{ mills/kWh}$$

Drought Adder: A formula-based revenue requirement that includes future purchase power expense in excess of timing purchases, previous purchase power drought deficits, and interest on the purchase power drought deficits. For the period beginning on or after the first day of the first full billing period beginning on or after January 1, 2015, the Drought Adder revenue requirement is \$15.3. million.

$$\text{Drought Adder Capacity} = \frac{50\% \times \text{Drought Adder Revenue Requirement}}{\text{Firm Billing Capacity}} = \$1.51/\text{kWmonth}$$

$$\text{Drought Adder Energy} = \frac{50\% \times \text{Drought Adder Revenue Requirement}}{\text{Annual Energy}} = 5.76 \text{ mills/kWh}$$

Process:

Any proposed change to the Base component will require a public process. The Drought Adder component 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 LAP Composite Rate. Any planned incremental adjustment to the Drought Adder component greater than the equivalent of 2 mills/kWh to the LAP Composite Rate will require a public process. The Drought Adder may

be adjusted downward pursuant to the formulas without a public process. A revised Drought Adder charge may go into effect January 1 of each year based on the formula above. Western will notify the Customer annually in October of the revised monthly charges. Any change to the Drought Adder component will be identified in a revision to charges under this rate schedule.

Adjustments:

For Transformer Losses: If delivery is made at transmission voltage but metered on the low-voltage side of the substation, the meter readings will be increased to compensate for transformer losses as provided for in the contract.

For Power Factor: None. The Customer will be required to maintain a power factor at all points of measurement between 95-percent lagging and 95-percent leading.