

Schedule No. ISEDS-1

IRRIGATION PUMPING & SPRINKLING  
ELECTRIC DELIVERY SERVICE

APPLICABILITY: Applicable to Irrigation and Pumping Service Customers using this service exclusively for the operation of irrigation pumping and sprinkling equipment billed during the irrigation season, normally the May through October billing periods, who receive electric supply under Electricity Supply Service or through a Contract with a Competitive Electric Supplier (Electric Supplier). Such service to be supplied through one meter at one point of delivery unless otherwise specified by a special contract between the Utility and Customer.

TYPE OF SERVICE: Sixty hertz alternating current delivered at such phase as Utility may have available.

RATES: Monthly Bill:

Electric Supply Charge: In Accordance with the Electricity Supply Service Tariff or with a Contract Between the Customer and an Electric Supplier.

PLUS:

Transmission Charges: In Accordance with the Electricity Supply Service Tariff if receiving supply under Electricity Supply Service; or In Accordance with Utility's FERC Approved Transmission Tariff if receiving supply from an Electric Supplier.

PLUS:

Delivery Service Charge (DSC): Customer specific DSC resulting from the sum of the following:

	<u>Total Rate</u>	<u>Tax Portion of Rate</u>	<u>Rate Without Tax</u>
<u>Non-Demand Meter:</u>			
Seasonal Customer Charge:	\$ 45.20		\$ 45.20
Plus:			
Energy (Monthly \$/kWh):	\$ 0.035954	\$ 0.026133	\$ 0.009821
<u>Demand Meter:</u>			
Seasonal Customer Charge:	\$ 106.50		\$ 106.50
Plus:			
Energy (Monthly \$/kWh):	\$ 0.004889	\$ 0.002633	\$ 0.002256
Demand (Monthly \$/kW):	\$ 8.904801	\$ 4.788712	\$ 4.116089

TAX PORTION OF RATE: This rate represents the amount charged to customers for state and local taxes and fees and is separately disclosed on customer's bill.

PLUS:

BPA Residential Exchange Credit:

Energy (Monthly \$/kWh):  
All kWh @

\$ (0.002256)

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PLUS:

Other Applicable Charges: All charges contained on other applicable rate schedules approved by the Public Service Commission of Montana.

Monthly Bill Components: Each month, Customers' bills shall include an Electric Supply Charge; a Transmission & Ancillary Services Charge(s); all relevant charges contained on other applicable rate schedules including, but not limited to, competitive transition charges (CTC) and universal systems benefits programs (USBC); and Delivery Services Charge(s) (DSC). Customers may be billed either entirely by the Utility, or in part by the Electric Supplier, in accordance with the Contract between the Utility and Electric Supplier, or the Electric Supplier and its Customer.

SPECIAL TERMS AND CONDITIONS:

1. Definitions:

- A. BPA Residential Exchange Credit: Credit from the Bonneville Power Administration in settlement of the Residential Exchange rights of regional residential and small farm customers to benefit from the Federal Columbia River Power System per the Northwest Power Act.

Qualified irrigation/pumping loads may receive benefits up to a maximum of 400 horsepower/month (222,000 kWh/month) per farm. The total monthly irrigation/pumping load for farms with common ownership in a combined farming operation may not exceed, in aggregate, the 222,000 kWh/month limitation.

Irrigation/pumping loads not eligible to receive the exchange credit include cemeteries, churches, golf courses, government agencies, hospitals, schools and school districts and others specified in the BPA Eligibility Guidelines or determinations of eligibility made by BPA based on the provisions of the Northwest Power Act and the facts of each case.

- B. Electric Delivery Service: Service provided to Customer to deliver electricity through the local electric distribution wires to the Customer's point of service.
- C. Electric Demand: The average kilowatts (kW) supplied during the 15-minute period of maximum use during the month, as determined by permanently installed indicating type meters, except where the service agreement or regulations specify a minimum demand billing.
- D. Electric Energy: The amount of electricity used measured in kilowatt hours (kWh).
- E. Electric Supply Service: Service provided to Customer receiving electric supply either from the Utility as Electricity Supplier or a Competitive Electric Supplier.  
(See also ESS-1, CESGTC-1 and ECCGP-1.)

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2. Special Metering Requirements:
  - A. None for a Customer with an irrigation seasonal load of less than 500 kW (the sum of the irrigation season's maximum monthly demands divided by 6).
  - B. Customers with an average irrigation seasonal load of 500 kW or greater (the sum of the irrigation season's maximum monthly demands divided by 6), shall be metered with meters capable of recording hourly usage. Customers shall provide for and maintain a phone connection (or other acceptable communications to the Utility) at their meter site so that Utility may electronically obtain Customer's hourly meter data.
3. Point of Delivery: Each point of delivery shall be separately contracted for and billed at the rate and rate level applicable.
4. Seasonal Customer Charge: The Seasonal Customer Charge shall be included on the first bill of the irrigation season.
5. Non-Irrigation Loads Served Through Irrigation Meter:
  - A. Where a non-irrigation load is served through a meter that primarily serves an irrigation load and, in the opinion of the Utility, it is considered impracticable to separately meter such load, the demand and energy of such non-irrigation load shall be combined with the demand and energy of the irrigation load and billed in conjunction therewith under this Rate Schedule during the irrigation season.
  - B. Where a customer wishes to operate an irrigation pump for other than irrigation purposes (such as stock watering) during the off-season, General Service - 1 Rates shall apply.
6. Demand Meter: At its discretion, Utility may install a demand meter on any Customer whose average monthly usage exceeds 3,800 kWh or who has an average peak demand of 15 kW or greater, over the applicable period.
7. Demand Meter Reads: Demand meter reads (in kW) which exceed one hundred and thirty percent (130%) of total connected horsepower, served through one service connection, may be verified by field test. If the meter read is the result of abnormal conditions existing on Utility's interconnected system; or Customer's system, including accidental equipment failure or interruption which results in temporary separation of service, the billing demand (in kW) shall not exceed 130% of connected horsepower.

SERVICE AND RATES SUBJECT TO COMMISSION JURISDICTION: All rates and service conditions under this Rate Schedule are governed by the rules and regulations of the Public Service Commission of Montana and are subject to revision as the Commission may duly authorize in the exercise of its jurisdiction.

Approved **March 2, 2004**  
Docket No. **N2003.7.96 - Tariff Letter No. 83-E**

Effective for service rendered on or after  
**March 2, 2004**

**PUBLIC SERVICE COMMISSION**  
*Carrie Jones* Secretary