

Interstate Power and Light ELECTRIC TARIFF

Filed with the I.U.B.

ORIGINAL TARIFF NO. 1

Substitute Tenth Revised Sheet No. 86

Canceling Ninth Revised Sheet No. 86

Rider RTS – Regional Transmission Service Clause

The Regional Transmission Service (RTS) Clause provides a mechanism to recover transmission expenditures of Federal Energy Regulatory Commission (FERC) approved Open Access Transmission Tariff of the Midwest Independent Transmission System Operator, Inc. (MISO) through retail rates as approved by the Iowa Utilities Board (Board) through the application of cost recovery factors.

Applicable:

To all rate classes. The RTS will be applied to all kW or kWh sales, depending upon rate class, under retail electric rate schedules. The cost recovery factors are applied on a monthly basis to either base kilo-Watt-hours (energy) or base kilo-Watt (demand) units, depending upon customer class, for the purpose of billing. The RTS factor shall be applied as a separate charge. The cost recovery factors shall be determined annually per the formula below and shall apply monthly to bills. All provisions of the customer's current applicable rate schedule will apply in addition to this charge.

RTS factors to be applied effective February 1, 2017:

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<u>Class</u>	<u>Price Codes</u>	<u>RTS \$/kWh</u>	<u>RTS \$/kW</u>	
Residential Service Usage	400, 407, 450, 457, 460, 467, 470, 477	\$0.02788	n/a	R
Non-Residential General Service Usage	600, 607	\$0.02839	n/a	I
Large General Service Usage*/ Bulk Usage	440, 447, 480, 487, 510, 760	n/a	\$7.99	
Lighting Usage	620, 630, 640	\$0.03257	n/a	I
Standby	790, 840	n/a	\$8.35	R

* Large General Service RTS charges shall be included with base rate demand charges in the application of primary service and power factor provisions of the Large General Service tariff.

Rider RTS – Regional Transmission Service Clause

Annually, the RTS kWh factor for a customer class shall be calculated as follows:

$$RTS_{kWh} = (A + B) / (EQ_{kWh})$$

Where:

- A = The estimated annual expense for transmission service for the particular customer class, beginning January 1 of each year.
- B = The transmission cost reconciliation balance reflecting actual transmission expenses attributable to a particular customer class versus actual revenue recovery from the transmission rider for the class from the previous 12 month period ending in October. The B balance shall be assumed to be zero prior to January 1, 2011.
- EQ_{kWh} = The estimated electric kilo-Watt-hours of energy to be consumed or delivered during the upcoming year in which RTS_{kWh} will be used.

Annually, the RTS kW factor for a customer class shall be calculated as follows:

$$RTS_{kW} = (A + B) / (EQ_{kW})$$

Where:

- A = The estimated annual expense for transmission service for the particular customer class.
- B = The transmission cost reconciliation balance reflecting actual transmission expenses attributable to a particular customer class versus actual revenue recovery from the transmission rider for the class from the previous 12 month period ending in October. The B balance shall be assumed to be zero prior to January 1, 2011.
- EQ_{kW} = The estimated electric kiloWatts to be consumed or delivered during the upcoming year in which RTS_{kW} will be used.

Interstate Power and Light Company

ELECTRIC TARIFF

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ORIGINAL TARIFF NO. 1

Original Sheet No. 87.1

Rider RTS – Regional Transmission Service Clause

Midcontinent Independent System Operator Transmission Refund:

The Regional Transmission Service Clause rider provides a mechanism to credit customers for Midcontinent Independent System Operator (MISO) Refunds ordered by the Federal Energy Regulatory Commission (FERC). IPL will credit all such FERC-ordered MISO transmission refunds to customer bills in the same manner in which transmission expenses are charged to customers, with the exception of the Standby Customer class, whose credit will be directly assigned.

Applicable:

To all rate classes. The MISO transmission refunds will be applied to all kW or kWh sales, depending upon rate class, under retail electric rate schedules. The refund factors are applied on a monthly basis to either base kilo-Watt-hours (energy) or base kilo-Watt (demand) units, depending upon customer class, for the purpose of billing. The MISO transmission refund factor shall be applied as a separate credit. All provisions of the customer's current applicable rate schedule will apply in addition to this credit.

MISO Refund factors to be applied effective May 1, 2017 through December 31, 2017:

<u>Class</u>	<u>Price Codes</u>	<u>RTS \$/kWh</u>	<u>RTS \$/kW</u>
Residential Service Usage	400, 407, 450, 457, 460, 467, 470, 477	(\$0.00476)	n/a
Non-Residential General Service Usage	600, 607	(\$0.00476)	n/a
Large General Service Usage*/ Bulk Usage	440, 447, 480, 487, 510, 760	n/a	(\$1.32)
Lighting Usage	620, 630, 640	(\$0.00544)	n/a
Standby	790, 840	Directly Assigned	

* Large General Service RTS charges shall be included with base rate demand charges in the application of primary service and power factor provisions of the Large General Service tariff.