

# Interstate Power and Light Company

## ELECTRIC TARIFF

Filed with the I.U.B.

Fifth Revised Sheet No. 29

### ORIGINAL TARIFF NO. 1

Canceling Fourth Revised Sheet No. 29

#### Electric Large General Service – Bulk Usage

FROZEN

Rate Code: 510

#### Applicable:

Available only for bulk transmission voltage level supply at transmission voltage level or above. Customer assumes all responsibility transforming voltage from transmission level. A service contract will be required. Service hereunder is also subject to Company's Rules and Regulations. This rate is only available to existing Bulk Power customers at existing premises on June 30, 2006

#### Service Agreements:

New Customers will be required to contract for the Large General Service – Bulk Usage for a term not less than one year with an appropriate cancellation charge covering the cost of installation and removal of facilities if service is terminated in less than one year. All Customers shall provide Company with one year notice of intent to change to an alternative rate.

#### Billing Provisions

#### Rate 510 Large General Service - Bulk Usage

Bulk Capacity Demand Charge	\$8.45 per kW of Billing Demand
Bulk Capacity Energy Charge	0.364¢/kWh

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#### Determination of Demands:

The metered demands shall be measured by a 15 minute interval integrating demand meter and shall include the loss adjustments provided for in a contract for metering at other than 69 kV.

#### Minimum Billing Demand:

The Monthly Billing Demand shall be the largest metered demand in the twelve months ending with the current billing month but not less than 25,000 kW.

#### Minimum Energy Purchase:

The minimum number of kWh to be billed in any billing month shall be that quantity equal to the Billing Demand multiplied by 400.

#### Minimum Monthly Bill:

The minimum bill to be rendered for any billing period will be the demand charges for the Minimum Billing Demand for that month plus the energy charges for 400 kWh per kW of that Minimum Billing Demand.

#### Excess Facilities Charge:

Any standard facilities required to provide non standard service, in excess of that permitted under this Schedule or the Company's Rules and Regulations, shall be provided at a monthly amount equal to 1.6% of the Company's investment in such facilities.

#### Reactive Demand Charge:

In any billing month in which the maximum total reactive demand delivered exceeds 50% of the maximum total kilowatt demand, a charge will be made for such excess reactive in the amount of \$1.41 per kilovar.

#### Energy Cost Adjustment:

Billing under this schedule will include an adjustment per kWh, computed monthly to compensate for changes in the cost of fuel as described in the Energy Adjustment Clause, Rider EAC.

#### Tax Adjustment Clause:

This price is subject to a Tax Adjustment, see Rider TAX.

Date Issued: January 18, 2011

Effective Date: February 25, 2011

By: Erik C. Madsen – Director, Regulatory Affairs

# Interstate Power and Light Company

## ELECTRIC TARIFF

Filed with the I.U.B.

Third Revised Sheet No. 30

### ORIGINAL TARIFF NO. 1

Canceling Second Revised Sheet No. 30

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#### Electric Large General Service – Bulk Usage

FROZEN

Rate Code: 510

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#### **Second Nature Program:**

A voluntary program, which allows customers to support generation technologies that rely on renewable energy resources. The Second Nature program affects the Energy Cost Adjustment, see Rider SECNAT.

**Economic Development Clause:** See Rider ECON.

**Energy Efficiency Bill Credit:** See Rider EEBC.

**Energy Efficiency Cost Recovery Clause:** See Rider EECR.

#### **Regional Transmission Service Clause:**

Billing under this schedule will include an adjustment per kW, computed annually, to compensate for changes in the cost of transmission service as described in the Regional Transmission Service Clause, Rider RTS.

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#### **Prompt Payment Provision:**

After 20 days, add 1 1/2% on the past-due amount.

#### **Standby Service**

This LGS – Bulk Usage schedule is designed assuming the customer will take its entire electrical requirement from Company. Company's system is not to be used for standby or supplemental purposes except as agreed to by Company, and as subject to the following terms and conditions:

#### **Availability:**

Applicable for customers having their own generating facilities and desiring standby power to be used in the event of failure of such generating facilities, or for use during the maintenance and overhaul of such facilities. Customer may also use such standby service in conjunction with firm power service from the Company used as a source of power to supplement customer's own generation. Parallel operation will be allowed pursuant to appropriate contractual arrangements. Not applicable for resale customers.

#### **Service Agreements:**

Customer will be required to contract for the Standby Service for a term of not less than five years with an appropriate cancellation charge covering the cost of installation and removal of facilities if service is terminated in less than ten years. Contract Capacity: Customer will contract for the Total Capacity in kW to be available from Company which shall be split between Firm Power Capacity and standby Capacity and so designated. In the event the metered demand in any month exceeds the Total Capacity contracted for such excess kW shall automatically be added to the Total Capacity and Standby Capacity amount for the balance of the contract term; however, the Customer may elect to increase the Firm Power Capacity component of the Total Capacity rather than the Standby Capacity component for all or part of such excess kW by so notifying the Company in writing. The Firm Power Capacity component of the contract Total Capacity may be increased with a concurrent decrease in Standby Capacity of the same amount at any time during the Contract term by written notice by Customer to Company. Such Firm Power Capacity component may not be reduced at any time during the contract term except with the written consent of the Company.

#### **Special Standby Service Billing Provisions:**

- I. Reactive Demand Charge: In each billing month a charge of \$1.41 per kVAr will be made for that portion of the maximum kVAr demand registered during the month in excess of 50% of the maximum kW demand registered during the month. The demand interval will be that specified in the standard rate schedule.
- II. Minimum Billing Demand: The billing demand in any billing month shall be not less than 75% of the kW of Firm Power Capacity contracted for but not less than that established under the standard rate schedule.
- III. Minimum Energy Purchase: The minimum kWh to be purchased shall be established by contract as approximately plant load factor of the minimum billing demand established under this service.
- IV. Capacity Charge: A monthly charge of \$2.82 per kW will be made for each kW of Standby Capacity contracted for, with the exception that for each kW of Firm Power Capacity contracted for, one kW of Standby Capacity will be charged for at \$1.41 per kW rather than \$2.82 per kW.

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