

Adjustments

Maximum load and energy measurements, and the charges derived therefrom, are subject to adjustment for:

Metering At a Secondary Voltage

Service hereunder may be metered at a secondary voltage, which is designated as a standard voltage of approximately 460 volts or lower in which event, before applying any other adjustments or computing the charges, the maximum load and energy measurements shall each be increased by three per cent (3%) to convert to the equivalent of service metered at a primary voltage.

POWER FACTOR

The monthly maximum load will be adjusted for monthly average lagging power factor to convert to Billing Maximum Load in accordance with the following formula:

$$\text{BILLING MAXIMUM LOAD} = \frac{\text{MAXIMUM LOAD} \times 80}{\text{Average Lagging Power Factor (in per cent)}}$$

Company will determine the monthly average lagging power factor (Used in the above formula) by the application of one of the following methods:

1. Assume the monthly average lagging power factor to be 80%;
2. Install suitable instruments for determining the monthly average lagging power factor;
3. Estimate the monthly average lagging power factor, where Company meters the lighting and power services separately, of either or both services by assuming 100 % power factor for the lighting service, and 80% lagging power factor for the power service.

Equipment Supplies by Customer

A credit of ten per cent (10%) will be made to the monthly maximum load charge when Customer takes service at the point of connection of his service lines with an available transmission or distribution line of Company which has a voltage of approximately 2300 volts or higher and which in the judgement of the Company is adequate and suitable to serve the contracted capacity, provided Customer furnishes, installs, and maintains, at his own expense, the complete substation structure and equipment including switches and protective equipment, transformers, and other apparatus, any or all of which is necessary for Customer to take service at the said point of connection.

Load Factor

When the number of kilowatt hours billed in any month exceeds the product of the Billing Maximum Load for that month multiplied by 360, an amount equal to three mills (\$.003) times the number of kilowatt hours in excess of such product will be deducted from the energy charge.

Maximum Load Charge (Minimum)

The Maximum load charge used in the computation of any bill hereunder shall not be less than \$37.50 per month except as follows: (1) for any Customer obtaining a ten per cent (10%) credit on the maximum load charge in accordance with "Equipment Supplied by Customer" the maximum load charge shall not be less than \$33.75 per month; and (2) for any Customer who receives his entire supply of electric energy from Company and who guarantees an annual billing of \$1800.00, or more, the minimum of \$37.50 (or \$44.75, as the case may be) per month on the maximum load charge shall be waived.

Minimum Bill

A monthly Minimum Bill shall be applicable hereunder, unless Customer elects, as an alternative, a Yearly Minimum Bill as provided for herein.

Monthly Minimum Bill

The total Monthly Minimum Bill shall be fifty per cent (50%) of the highest monthly maximum load charge during the preceding eleven (11) months, except that it shall never be less than the Maximum Load Charge (Minimum) set forth above.

Yearly Minimum Bill

Customer may elect by giving written notice to Company, to pay a Yearly minimum bill based on \$18.00 per year kilowatt of contracted capacity. A Customer so electing will be billed for the maximum load and energy charges of the rate (including the applicable adjustment) in this schedule, based on the energy used each month hereunder, subject to the following provisions: