

Superseding Revised Sheet No. 53  
Effective June 1, 2019

REVISED SHEET NO. 53  
Effective September 1, 2019

MAUI DIVISION

SCHEDULE "J"

General Service Demand

Availability:

Applicable to general light and/or power loads which exceed 5,000 kWh per month or which exceed 25 kilowatts of demand three times within a twelve month period, but are less than 200 kW and supplied through a single meter.

This Schedule is closed to new customers with the kW demand equal to or greater than 200 kW after January 11, 2011. Existing customers with maximum measured kW demand equal to, or greater than 200 kW per month may continue to receive service under this Schedule, until the customer transfers to other applicable rate schedule.

Customers who have loads that are less than or equal to 5,000 kWh per month and maximum measured kW demand less than or equal to 25 kW, for 12 consecutive months, will be transferred to Schedule G at the beginning of the next billing period.

Rate:

CUSTOMER CHARGE:

Single phase service - per month	\$66.00/month
Three phase service - per month	\$82.00/month

DEMAND CHARGE: (To be added to Customer Charge)

All kW of billing demand - per kW per month \$13.00 per month per kW

NON-FUEL ENERGY CHARGE: (To be added to Customer and Demand Charges)

All kWhr - per kWhr 9.6846 ¢/kWhr

Minimum Charge:

The minimum monthly charge shall be the sum of the Customer and the Demand Charges. The Demand Charge shall be computed with the Demand Charge rate applied to the kW of billing demand for the minimum charge calculation specified below.

Determination of Demand:

The maximum measured kW demand for each month shall be the maximum average load in kW during any fifteen-minute period as indicated by a demand meter. The billing demand for each month shall be the maximum measured kW demand for such month or the mean of the current month's maximum measured kW demand and the highest maximum measured kW demand for the preceding eleven (11) months, whichever is the higher, but not less than the minimum billing demand of 25 kW.

MAUI ELECTRIC COMPANY, LIMITED

Docket No. 2017-0150, Decision and Order No. 36365 dated June 14, 2019.  
Transmittal Letter dated July 15, 2019.

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The billing kW for the minimum charge calculation each month shall be the maximum measured kW demand for the month but not less than the highest maximum measured kW demand for the preceding eleven months nor less than 25 kW.

Customers who are also participants in an energy efficiency program run by the Public Benefits Fee Administrator ("PBF Administrator") may apply once every twelve months for an adjustment to the calculation of billed demand. This adjustment shall be based on the estimated kW reduction, based on the application submitted by the customer and the Deemed kW savings value from the PBF Administrator's Technical Resource Manual due to the energy efficiency measures installed in the four months preceding the date of application, or measures installed in the twelve months preceding the date of application in the case of phased installation projects, resulting from the customer's participation in the applicable PBF Administrator energy efficiency program(s). Estimates of kW reduction may be based on average demand reductions for the particular energy efficiency measure or measures installed. The adjustments to billing demand shall be applied to bills prospectively, beginning with the first full billing cycle after approval of the application, and shall not apply to bills on a retroactive basis. The maximum kW of the billing month of the approved application and the preceding ten months shall be reduced by the approved adjustment. The adjustment shall not apply to the maximum demand of bills that consist of periods that fully occur after the date of approved application. Customers are required to substantiate the installation of their energy efficiency measures by providing documentation from the PBF Administrator that estimates the kW reduction of such installation. A customer shall not receive more than one adjustment per twelve month period.

Power Factor:

When a customer's maximum measured demand equals or exceeds 200 kW, the following power factor adjustment will apply for all succeeding billing periods.

The above demand and non-fuel energy charges are based upon an average monthly power factor of 85%. The customer's power factor adjustment rate shall be calculated as  $[(85 - \text{average monthly power factor percentage}) \times 0.10\%]$ . The average monthly power factor will be determined from the readings of a kWh and KVARh meter. The KVARh meter shall be ratcheted to prevent reversal in the event the power factor is leading at any time. The power factor will be computed to the nearest whole percent. In no case shall the power factor be taken as more than 100% for the purpose of computing the power factor adjustment rate.

The sum of the customer's non-fuel energy and demand charges, as computed under the above rates, plus 15.9777 cents per kWh, shall be multiplied by the customer's power factor adjustment rate to determine the power factor adjustment to be applied to the customer's bill.

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SUPPLY VOLTAGE DELIVERY:

Where, at the option of the Company, service is delivered and metered at the primary supply line voltage, the sum of their non-fuel energy charge, demand charge, and 15.9777 cents per kWh will be decreased by 1.1%. When customers' transformers are adjacent to the delivery point, the Company may permit the customer to be metered at a single point on the secondary side of his transformers where such point is approved by the Company. When the energy is metered on the secondary side of the customer's transformers, the sum of their non-fuel energy charge, demand charge, and 15.9777 cents per kWh will be decreased by 0.5%.

SURCHARGES, CLAUSES, AND FEES:

All rates and charges applicable to this rate schedule from surcharges, clauses, and fees approved by the Commission shall be included in the customer bill, including those from the Energy Cost Recovery Clause, Purchased Power Adjustment Clause, Revenue Balancing Account Provision, Integrated Resource Planning Cost Recovery Provision, Public Benefits Fund Surcharge, Renewable Energy Infrastructure Cost Recovery Provision, and Green Infrastructure Fee Surcharge.

Rules and Regulations:

Service supplied under this rate shall be subject to the Rules and Regulations of the Company.

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