

Superseding Sheet No. 84
Effective September 1, 2012

REVISED SHEET NO. 84
Effective September 1, 2018

SCHEDULE TOU-J

COMMERCIAL TIME-OF-USE SERVICE

AVAILABILITY:

Applicable to general light and/or power loads which exceed 5,000 kWh per month or which exceed 25 kW of demand three times within a twelve month period, but are less than 300 kW and supplied and metered at single voltage and delivery point. This Schedule cannot be used in conjunction with load management Riders M, T, and I. This Schedule may be used in conjunction with Schedule SS.

Customers who have loads that are less than 5,000 kWh and less than 25 kW for 12 consecutive months must either transfer to Schedule TOU-G or terminate Schedule TOU-J service at the beginning of the next billing period.

TIME-OF-DAY RATING PERIODS:

The time-of-day rating periods shall be as follows:

On-Peak:	5:00 p.m. - 10:00 p.m., Daily
Mid-Day:	9:00 a.m. - 5:00 p.m., Daily
Off-Peak:	10:00 p.m. - 9:00 a.m., Daily

RATE:

CUSTOMER CHARGE:

Single-Phase Service - per month	\$66.00/month
Three-Phase Service - per month	\$98.20/month

DEMAND CHARGE - (To be added to Customer Charge)

All kW of billing demand - per kW	\$13.00/kW
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HAWAIIAN ELECTRIC COMPANY, INC.

Docket No. 2016-0328; Final Decision And Order No. 35545, Filed on June 22, 2018.
Transmittal Letter Dated July 23, 2018.

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SCHEDULE TOU-J - continued

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

On-Peak Period	- per kWhr	10.3177 ¢/kWhr
Mid-Day Period	- per kWhr	2.3177 ¢/kWhr
Off-Peak Period	- per kWhr	7.3177 ¢/kWhr

MINIMUM CHARGE:

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

DETERMINATION OF TIME-OF-USE ENERGY:

The Company shall install a time-of-use meter to measure the customer's kWh consumption and kW load during the time-of-day rating periods.

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 months, whichever is higher, but not less than the minimum billing demand of 25 kW.

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.

HAWAIIAN ELECTRIC COMPANY, INC.

Docket No. 2016-0328; Order No. 35721 dated September 28, 2018.
Transmittal Letter Dated October 16, 2018.

Superseding Sheet No. 84B
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SCHEDULE TOU-J - (continued)

Power Factor:

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

The above non-fuel energy and demand 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 10.2278 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.

Supply Voltage Delivery:

If the customer takes delivery at the Company's supply line voltage, the customer will receive a credit calculated as the sum of their demand charge and non-fuel energy charge, and 10.2278 cents per kWh multiplied by the applicable percentage below:

Transmission voltage supplied without further transformation -2.8%
Distribution voltage supplied without further transformation -2.0%

Metering will normally be at the delivery voltage. When the customer's transformers are adjacent to the delivery point, the customer may elect 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 above decreases will be -2.3% and -0.5%, respectively.

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Superseding Sheet No. 84C
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SCHEDULE TOU-J - (continued)

Network Service Adjustment:

Because of the inherent operating conditions in the downtown area supplied from the Company's underground network system the Company will deliver and meter service to customers in this area at 120/208Y or 277/480Y volts (See Rule 2). The customer will be assessed a network service adjustment equal to 0.9% multiplied by the sum of the demand charge, non-fuel energy charge, and 10.2278 cents per kWh.

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.

TERM OF CONTRACT:

Not less than five years beginning from the service start date. If service is terminated before the end of the contract term, the customer shall be charged the total connection costs incurred by the Company to serve the customer less any customer advance and/or contribution paid by the customer.

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