

Superseding Sheet No. 73  
Effective October 1, 2018

REVISED SHEET NO. 73  
Effective February 1, 2019

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 200 kW and supplied through a single meter. This Schedule cannot be used in conjunction with load management Riders M, T, and I, Schedule U, and Schedule TOU-P.

RATE:

CUSTOMER CHARGE:

Single-Phase Service - per month	\$53.00/month
Three-Phase Service - per month	\$79.00/month

DEMAND CHARGE - (To be added to Customer and Energy Charge)

All kW of billing demand - per kW	\$13.00/kW
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NON-FUEL ENERGY CHARGE: (To be added to Customer Charge)

On-Peak Period	- per kWhr	16.6448 ¢/kWhr
Mid-Day Period	- per kWhr	4.6448 ¢/kWhr
Off-Peak Period	- per kWhr	14.6448 ¢/kWhr

MINIMUM CHARGE:

The monthly minimum charge shall be the sum of the Customer and Demand Charges. 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.

TIME-OF-USE RATING PERIODS:

The time-of-use 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

HAWAII ELECTRIC LIGHT COMPANY, INC.

Docket No. 2015-0170; Order No. 36081, Filed on January 15, 2019.  
Transmittal Letter Dated January 23, 2019.

SCHEDULE TOU-J - (continued)

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.

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.

HAWAII ELECTRIC LIGHT COMPANY, INC.

SCHEDULE TOU-J - (continued)

Power Factor - continued:

The sum of the customer's non-fuel energy and demand charges, as computed under the above rates, plus 10.2440 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, and 10.2440 cents per kWh multiplied by the applicable percentage below:

Transmission voltage supplied without further transformation -4.4%  
Distribution voltage supplied without further transformation -2.6%

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 -3.9% and -0.7%, respectively.

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, and Green Infrastructure Fee Surcharge.

Rules and Regulations:

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

HAWAII ELECTRIC LIGHT COMPANY, INC.