Superseding Revised Sheet No. 73 REVISED SHEET NO. 73 Effective November 1, 2020

Effective November 16, 2022

# SCHEDULE TOU-J COMMERCIAL TIME-OF-USE SERVICE

#### AVAILABILITY:

This Schedule is closed to new enrollments effective October 31, 2022. Service under this Schedule will terminate twelve months after new commercial TOU rates become effective as determined in the Advanced Rate Design Track of Docket No. 2019-0323. 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:

\$59.00/month Single-Phase Service - per month Three-Phase Service - per month \$85.00/month

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

On-Peak billing demand - per kW \$18.00/kW Excess billing demand - per kW \$11.00/kW

NON-FUEL ENERGY CHARGE: (To be added to Customer Charge) On-Peak Period - per kWhr 16.7059 ¢/kWhr Mid-Day Period - per kWhr 4.7059 ¢/kWhr 14.7059 ¢/kWhr Off-Peak Period - per kWhr

## MINIMUM CHARGE:

The monthly minimum charge shall be the sum of the Customer and Demand Charges. The Demand Charges shall be computed with the above demand charge rates 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 10:00 p.m. - 9:00 a.m., Daily Off-Peak:

HAWAII ELECTRIC LIGHT COMPANY, INC.

Docket No. 2019-0323, Decision and Order 38680 filed October 31, 2022. Transmittal Letter Dated November 16, 2022.

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SCHEDULE TOU-J - (continued)

#### DETERMINATION OF DEMAND:

The billing kW for On-Peak Demand for each month shall be the maximum measured kW demand for such month during the On-Peak period or the mean of the current month's maximum measured kW demand for such month in the on-peak period and the highest maximum measured kW demand in the on-peak period for the preceding eleven months, whichever is higher. Only months when the customer was on this rate schedule shall be used in determining the highest maximum measured kW demand in the on-peak period for the preceding eleven months.

The billing kW for Excess Demand for each month shall be the maximum measured kW demand for such month less the billing kW for On-Peak Demand. The billing kW for Excess Demand cannot be below zero.

If the sum of the billing kW for On-Peak Demand and the billing kW for Excess Demand is less than 25 kW, the billing kW for Excess Demand will be increased such that the sum of the billing kW for On-Peak Demand and the billing kW for Excess Demand is 25 kW for the minimum charge calculation.

The maximum measured kW demand for the month and the maximum measured kW during the On-Peak period shall be the maximum average load in kW during any fifteen-minute period during the period in question as indicated by a demand meter.

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Superseding Sheet No. 73B Effective February 1, 2019

REVISED SHEET NO. 73B Effective November 1, 2020

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-average monthly power factor percentage) x 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 18.2741 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 18.2741 cents per kWh multiplied by the applicable percentage below:

Transmission voltage supplied without further transformation -4.3% Distribution voltage supplied without further transformation -2.5%

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## SCHEDULE TOU-J - (continued)

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 -3.8% and -0.6%, 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.

#### Discontinuation of Service:

If a customer elects to discontinue service under this Schedule, the customer will not be permitted to return to this Schedule for one year from the date of discontinuation of service.

## Rules and Regulations:

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

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