

Superseding Sheet No. 220
Effective February 1, 2024

REVISED SHEET NO. 220
Effective December 1, 2024

SCHEDULE ARD TOU J

Medium Commercial Time of Use

Availability:

This Schedule is closed to new enrollments as of February 1, 2025.

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.

Existing customers previously served on another rate schedule at the current service location shall start service on this rate schedule at the beginning of the next billing period. In addition, for customers who elect to leave service on this rate schedule, transfers to another applicable rate schedule at the current service location shall be made at the beginning of the next billing period.

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 twelve (12) consecutive months will be transferred to Schedule ARD TOU G at the beginning of the next billing period.

Rate:

CUSTOMER CHARGE:

All Customers - per month	\$51.09/month
Additional charge for Three-Phase Service - per month	\$3.08/month

GRID ACCESS CHARGE: (To be added to Customer Charge)

All kW of billing demand - per kW per month	\$4.25/kW
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TOU ENERGY CHARGES: (To be added to Customer and Grid Access Charges)

TIME-OF-USE RATING PERIODS:

Daytime:	9:00 a.m. - 5:00 p.m., Daily
Overnight:	9:00 p.m. - 9:00 a.m., Daily
Evening Peak:	5:00 p.m. - 9:00 p.m., Daily

HAWAII ELECTRIC LIGHT COMPANY, INC.

Order No. 41153 filed on October 31, 2024, in Docket No. 2019-0323.
Transmittal Letter dated November 8, 2024.

SCHEDULE ARD TOU J - (continued)

TIME-OF-USE CHARGES, ¢ per kWh

Daytime Period:	22.5494 ¢/kWh
Overnight Period:	45.0988 ¢/kWh
Evening Peak Period:	67.6482 ¢/kWh

The Daytime Period Time-Of-Use Energy Charge is composed of an ECRC Component of 13.2879 cents/kWh, a PPAC Component of 1.5481 cents/kWh, a DSM Component of 0.0000 cents/kWh, a DRAC Component of 0.0000 cents/kWh, a REIP Component of 0.0000 cents/kWh, and a Non-Fuel Energy Component of 7.7134 cents/kWh.

The Overnight Period Time-of-Use Energy Charge is composed of an ECRC Component of 26.5758 cents/kWh, a PPAC Component of 3.0962 cents/kWh, a DSM Component of 0.0000 cents/kWh, a DRAC Component of 0.0000 cents/kWh, a REIP Component of 0.0000 cents/kWh, and a Non-Fuel Energy Component of 15.4268 cents/kWh.

The Evening Peak Period Time-of-Use Energy Charge is composed of an ECRC Component of 39.8637 cents/kWh, a PPAC Component of 4.6443 cents/kWh, a DSM Component of 0.0000 cents/kWh, a DRAC Component of 0.0000 cents/kWh, a REIP Component of 0.0000 cents/kWh, and a Non-Fuel Energy Component of 23.1402 cents/kWh.

Minimum Charge:

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

HAWAII ELECTRIC LIGHT COMPANY, INC.

Docket No. 2019-0323.

Transmittal Letter dated December 10, 2024.

SCHEDULE ARD 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 and 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 and not 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.

HAWAII ELECTRIC LIGHT COMPANY, INC.

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 Grid Access Charge and Non-Fuel Energy Components of the Time-of-Use 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 Grid Access Charge, as computed under the above rates, plus the Non-Fuel Energy Components of the Time-of-Use Energy Charges (7.7134 cents per kWh in the Daytime Period, 15.4268 cents per kWh in the Overnight Period, and 23.1402 cents per kWh in the Evening Peak Period), plus 18.2741 cents per kWh in all periods, 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.

HAWAII ELECTRIC LIGHT COMPANY, INC.

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SCHEDULE ARD TOU J - (continued)

Primary Supply Voltage Service:

If the customer takes delivery at the Company's supply line voltage, the customer will receive a credit calculated as the sum of the Grid Access Charge, plus the Non-Fuel Energy Components of the Time-of-Use Energy Charges (7.7134 cents per kWh in the Daytime Period, 15.4268 cents per kWh in the Overnight Period, and 23.1402 cents per kwh in the Evening Peak Period), plus 18.2741 cents per kWh multiplied by 2.5%. 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 the customer's transformers where such point is approved by the Company. When the energy is metered on the secondary side of the customers' transformers, the customer will receive a credit calculated as the sum of the Grid Access Charge, plus the Non-Fuel Energy Components of the Time-of-Use Energy Charges (7.7134 cents per kWh in the Daytime Period, 15.4268 cents per kWh in the Overnight Period, and 23.1402 cents per kwh in the Evening Peak Period), plus 18.2741 cents per kWh multiplied by 0.6%.

Bill Protection:

For the first six billing months a Customer is on this Schedule, the Customer's bill on this schedule will be compared to what the Customer's bill would have been if the Customer were billed as a Schedule J customer. If the Customer's bill is more than 4% higher than what the Customer's bill would have been under Schedule J, the Customer will receive a billing credit of such an amount that the Customer's bill will be 4% higher than what the Customer's bill would have been if the Customer had been billed as a Schedule J customer.

This bill protection provision is only available to customers who commence service on this Schedule on or before January 31, 2025.

HAWAII ELECTRIC LIGHT COMPANY, INC.

Order No. 41153 filed on October 31, 2024, in Docket No. 2019-0323.
Transmittal Letter dated November 8, 2024.

SCHEDULE ARD TOU J - (continued)

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.

TERMS AND CONDITIONS:

1. A customer who is assigned to Schedule ARD TOU J as part of the Advanced Rate Design TOU Study is required to be metered using an advanced meter for the customer to take service under this schedule.
2. A customer may opt-out of this schedule.
3. The Company may request that customers respond to or participate in customer surveys and other data collection and program evaluation efforts related to their energy usage for the purpose of improving the Time-of-Use Service or successor time-of-use programs.

Rules and Regulations:

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

HAWAII ELECTRIC LIGHT COMPANY, INC.

Order No. 40371 filed on November 9, 2023, in Docket No. 2019-0323.
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