

LANAI DIVISION

SCHEDULE EV-F

COMMERCIAL PUBLIC ELECTRIC VEHICLE CHARGING FACILITY SERVICE PILOT

APPLICABILITY:

This Schedule is applicable only for electric on-road vehicle public charging facilities, no greater than 100 kW. This Schedule allows other ancillary uses, limited to no more than 5 kW, that are specifically related to the provision of electric vehicle charging, such as area lighting. The load served under this Schedule will be separately metered from all other commercial electrical loads and will be used exclusively for the purpose of charging electric vehicles. Customers taking service under Schedule EV-F must demonstrate eligibility to the satisfaction of the Company.

Service under this Schedule will be supplied through a single meter at a secondary voltage as specified by the Company and will be available through June 30, 2023. A maximum of forty (40) Level 2 or DC Fast Charging customer accounts (i.e., 40 utility meters) will be permitted in the Company's service territory under this Schedule. However, if this threshold is attained prior to June 30, 2023, the Company may submit a request to increase the permitted maximum for the review and approval of the Hawaii Public Utilities Commission.

Enrollment Criteria:

The Customer must provide the Company with the following: (1) a closed building permit(s) for the electric vehicle charging station(s), and (2) the identification number(s) of the charging equipment.

RATES:

TIME-OF-USE METERING CHARGE - per month	\$5.00
TIME-OF-USE NON-FUEL ENERGY CHARGE - (To be added to Time-of-Use Metering Charge)	
On-Peak Non-Fuel Energy Charge - per on-peak kWh	33.5703 ¢
Mid-Day Non-Fuel Energy Charge - per mid-day kWh	21.5703 ¢
Off-Peak Non-Fuel Energy Charge - per off-peak kWh	31.5703 ¢

MAUI ELECTRIC COMPANY, LIMITED

Superseding Sheet No. 109A  
Effective June 1, 2019  
to June 30, 2023

REVISED SHEET NO. 109A  
Effective September 1, 2019  
to June 30, 2023

LANAI DIVISION  
Schedule EV-F (Continued)

Minimum Charge:

Time-of-Use Metering Charge

DETERMINATION OF TIME-OF-USE ENERGY USAGE:

The Company shall install time-of-use metering equipment to measure the customer's kilowatt hour usage by time-of-use rating periods as defined below.

TIME-OF-USE RATING PERIODS:

The Time-of-Use rating periods under this Schedule shall be as follows:

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

ENERGY COST RECOVERY CLAUSE:

The Monthly Energy Cost Recovery Factor provided in the Energy Cost Recovery Clause shall be added to the Time-of-Use Metering Charge and to the Time-of-Use Non-Fuel Energy Charge.

OTHER APPLICABLE SURCHARGES:

All surcharges applicable to Schedule J shall also apply.

CONDITIONS OF SERVICE:

The Company may, from time to time, and in collaboration with the Customer, curtail electric vehicle charging (1) when there is insufficient generation to meet a projected peak demand period (at the discretion of the Company), (2) to support system reliability, (3) for economic purposes, or for pilot evaluation purposes.

Participation by the Customer in these curtailment events is voluntary on an opt-in basis. The Customer may collaborate with the Company on developing load control strategies, equipment, and software on an opt-in basis. Such participation and collaboration would be for the purpose of developing load control capabilities in advance of the possible requirement of such capabilities at some point after June 30, 2023.

MAUI ELECTRIC COMPANY, LIMITED

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

Superseding Sheet No. 109B  
Effective December 12, 2017 to  
June 30, 2023

REVISED SHEET NO. 109B  
Effective June 1, 2019  
to June 30, 2023

LANAI DIVISION  
Schedule EV-F (Continued)

ACCESS TO CUSTOMER'S SITE

Upon reasonable notice, the Company shall be permitted access to the Customer's site in order to inspect, install, maintain, upgrade, replace, or remove Company equipment, or confirm the status of Customer's electric vehicle charging equipment and ancillary loads, and such access shall not be unreasonably denied.

TERMINATION PROVISION:

Due to the limited availability of this pilot program, if a Customer elects to discontinue service on this Schedule, the Customer will not be permitted to return to this Schedule for a period of one year.

RULES AND REGULATIONS:

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

MAUI ELECTRIC COMPANY, LIMITED

Docket No. 2017-0150, Decision and Order No. 36219 dated March 18, 2019.  
Transmittal Letter dated April 17, 2019.