



September 3, 2019

FILED

2019 SEP -3 P 3:49

PUBLIC UTILITIES
COMMISSION

The Honorable Chair and Members of the
Hawai'i Public Utilities Commission
465 South King Street, #103
Kekuanaoa Building, 1st Floor
Honolulu, Hawai'i 96813

Dear Commissioners:

Subject: Effective Rate Summaries

Attached are detailed rate summaries effective September 1, 2019 for Hawaiian Electric Company, Inc., Hawai'i Electric Light Company, Inc. and Maui Electric Company, Limited's Maui, Lana'i, and Moloka'i Divisions.

Sincerely,

Kevin M. Katsura
Director
Regulatory Non-Rate Proceedings

Attachments

cc: Division of Consumer Advocacy

HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES: 8/1/2019
 BASE RATES EFFECTIVE: January 1, 2019

	BASE RATES (\$)	09/01/19 EFFECTIVE RATES (\$)¹
SCHEDULE 'R' -- RESIDENTIAL		
Customer charge, per customer per month		
Single phase service	11.50	11.50
Three phase service	20.50	20.50
Energy charge (added to customer charge) - per kWh		
First 350 kWh per month	0.106812	0.281424 per kwh
Next 850 kWh per month - per kWh	0.118347	0.292959
All kWh over 1,200 kWh per month - per kWh	0.137121	0.311733
Minimum charge, per customer per month	25.00/29.50	25.00/29.50
Green Infrastructure Fee, per customer, per month - Add to all bills	1.17	1.17 per mth
SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND		
Customer charge, per customer per month		
Single phase service	35.00	35.00
Three phase service	63.00	63.00
Energy charge (added to customer charge) - per kWh		
All kWh per month	0.096013	0.272673 per kwh
Minimum charge, per customer per month	50.00/78.00	50.00/78.00
Green Infrastructure Fee, per customer, per month - Add to all bills	1.28	1.28 per mth
SCHEDULE 'J' -- GENERAL SERVICE DEMAND		
Customer charge, per customer per month		
Single phase service	66.00	66.00
Three phase service	98.20	98.20
Demand charge (added to customer charge) - per kW		
All Billing kW per month	13.0000	13.0000 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh per month - per kWh	0.053177	0.225991 per kwh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	22.69	22.69 per mth
SCHEDULE 'DS' -- LARGE POWER DIRECTLY SERVED SERVICE		
Customer charge, per customer per month	425.00	425.00
Demand charge (added to customer charge) - per kW		
All kW of billing demand - per kW per month	23.00	23.00 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh per month - per kWh	0.018886	0.191322 per kwh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	412.45	412.45 per mth
SCHEDULE 'P' -- LARGE POWER SERVICE		
Customer charge, per customer per month	375.00	375.00
Demand charge (added to customer charge) - per kW		
All kW of billing demand - per kW	26.50	26.50 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh per month - per kWh	0.029200	0.199898 per kwh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	412.45	412.45 per mth
SCHEDULE 'F' -- PUBLIC STREET LIGHTING, HIGHWAY LIGHTING & PARK & PLAYGROUND FLOODLIGHTING		
Customer charge, per customer per month	23.50	23.50
Energy charge - per kWh		
All kWh per month - per kWh	0.103153	0.283760 per kwh
Minimum charge per delivery point per month:	35.00	35.00
Green Infrastructure Fee, per customer, per month - Add to all bills	5.29	5.29 per mth

HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES: 8/1/2019
 BASE RATES EFFECTIVE: January 1, 2019

BASE
 RATES (\$) 09/01/19
 EFFECTIVE
 RATES (\$)¹

INTERIM RATE INCREASE TY2017 (EFFECTIVE 09/1/2018)	
Schedules 'R','TOU-R','TOU EV','TOU-RI'	0.00 percent applied on all base charges
Schedules 'G','TOU-G'	0.00 percent applied on all base charges
Schedules 'J','TOU-J','U','SS','EV-F'	0.00 percent applied on all base charges
Schedule 'DS'	0.00 percent applied on all base charges
Schedule 'P'	0.00 percent applied on all base charges
Schedule 'F'	0.00 percent applied on all base charges
ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 9/01/2019 to 9/30/2019)	
All Rate Schedules	\$0.132400 per kWh
PURCHASE POWER ADJUSTMENT CLAUSE: (EFFECTIVE 9/01/2019 to 9/30/2019)	
Schedules 'R','TOU-R','TOU-EV','TOU-RI'	\$0.028061 per kWh
Schedules 'G','TOU-G'	\$0.032456 per kWh
Schedules 'J','TOU-J','SS','EV-F'	\$0.028610 per kWh
Schedules 'DS'	\$0.028232 per kWh
Schedules 'P','U','TOU-P'	\$0.026494 per kWh
Schedules 'F'	\$0.036403 per kWh
RBA RATE ADJUSTMENT (EFFECTIVE 06/1/2019)	
All Rate Schedules	\$0.009376 per kWh
RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (EFFECTIVE 05/17/2016)	
All Rate Schedules	\$0.000000 per kWh
PUBLIC BENEFITS FUND SURCHARGE: (EFFECTIVE 07/01/2019)	
Schedules 'R','TOU-R','TOU-EV','TOU-RI'	\$0.004775 per kWh
Schedules 'G','J','DS','P','F','U','TOU-G','TOU-J','SS','TOU-P'	\$0.002428 per kWh
INCLUDED IN IRP COST RECOVERY:	
SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2019):	
Schedules 'R','TOU-R','TOU-EV','TOU-RI'	\$0.000000 per kWh
DSM COST RECOVERY ADJUSTMENT: (EFFECTIVE 8/1/2019)	
Schedules 'R','TOU-R','TOU-EV','TOU-RI'	\$0.000000 per kWh
Schedules 'G','J','DS','P','U','TOU-G','TOU-J','SS','TOU-P'	\$0.000000 per kWh

¹ Effective rates are the base rates adjusted for applicable surcharges & adjustments.

² Base charges include customer charge, demand charge, energy charge, power factor adjustment, voltage discount and minimum charge.

HAWAII ELECTRIC LIGHT COMPANY, INC.

SUPERSEDES EFFECTIVE RATES: 8/1/2019
 BASE RATES EFFECTIVE: February 1, 2019

	BASE RATES (\$)	09/01/19 EFFECTIVE RATES (\$)¹
SCHEDULE 'R' -- RESIDENTIAL		
Customer charge, per customer per month		
Single Phase Service	11.50	11.50
Three Phase Service	16.00	16.00
Energy Charge (added to customer charge)		
First 300 kWh per month - per kWh	0.130289	0.312643 per kWh
Next 700 kWh per month - per kWh	0.163807	0.346161 per kWh
All Over 1,000 kWh per month - per kWh	0.174799	0.357153 per kWh
Minimum charge, per customer per month - single phase	25.00	25.00
Minimum charge, per customer per month - three phase	29.50	29.50
Green Infrastructure Fee, per customer, per month - Add to all bills	1.17	1.17 per mth
SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND		
Customer charge, per customer per month		
Single phase service	33.00	33.00
Three phase service	57.00	57.00
Energy charge (added to customer charge) - per kWh		
All kWh per month	0.170266	0.350716 per kwh
Minimum charge, per customer per month	50.00/73.00	50.00/73.00
Green Infrastructure Fee, per customer, per month - Add to all bills	1.28	1.28 per mth
SCHEDULE 'J' -- GENERAL SERVICE DEMAND		
Customer charge, per customer per month		
Single phase service	43.00	43.00
Three phase service	69.00	69.00
Demand charge (added to customer charge) - per kW		
All Billing kW per month	13.00	13.00 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.096448	0.275523 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	22.69	22.69 per mth
SCHEDULE 'P' -- LARGE POWER		
Customer charge, per customer per month	450.00	450.00
Demand charge (added to customer charge) - per kW		
All kW of billing demand - per kW	25.00	25.00 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.062243	0.237189 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	412.45	412.45 per mth
SCHEDULE 'F' -- PUBLIC STREET LIGHTING		
Energy charge - All kWhr per month - per kWhr	0.155501	0.359682 per kWh
Minimum charge per month per delivery point:	35.00	35.00
Green Infrastructure Fee, per customer, per month - Add to all bills	5.29	5.29 per mth

HAWAII ELECTRIC LIGHT COMPANY, INC.

SUPERSEDES EFFECTIVE RATES: 8/1/2019
 BASE RATES EFFECTIVE: February 1, 2019

	BASE RATES (\$)	09/01/19 EFFECTIVE RATES (\$)¹
ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 9/01/2019 to 9/30/2019)		
All Rate Schedules		\$0.148450 per kwh
PURCHASED POWER ADJUSTMENT CLAUSE (Effective 9/01/2019 to 9/30/2019)		
Schedules R, TOU-R, TOU-EV, TOU-RI		\$0.020060 per kWh
Schedules G, TOU-G		\$0.020503
Schedules J, U, TOU-J, SS, EV-F		\$0.019128
Schedules P, TOU-P, SS		\$0.014999
Schedules F		\$0.044234
RBA RATE ADJUSTMENT (EFFECTIVE 06/1/2019)		\$0.009069 per kWh
PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2019)		
Schedules 'R', 'TOU-R', 'TOU EV', 'TOU-RI'		\$0.004775 per kwh
Schedules 'G', 'J', 'P', 'F', 'U', 'TOU-G', 'TOU-J', 'TOU-P'		\$0.002428 per kwh
INCLUDED IN IRP COST RECOVERY:		
SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2019)		
Schedule 'R', 'TOU-R', 'TOU EV', 'TOU-RI'		\$0.000000 per kwh
DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 5/1/10)		
Schedule 'R', 'TOU-R', 'TOU EV', 'TOU-RI'		\$0.000000 per kwh
Schedules 'G', 'J', 'P', 'U', 'TOU-G', 'TOU-J', 'TOU-P'		\$0.000000 per kwh
INTERIM RATE INCREASE (EFFECTIVE 10/1/2018)		
Schedules R, TOU-R, TOU-EV, TOU-RI	0.00 percent applied on all base charges²	
Schedules G, TOU-G	0.00 percent applied on all base charges²	
Schedules J, U, TOU-J, SS, EV-F	0.00 percent applied on all base charges²	
Schedules P, TOU-P, SS	0.00 percent applied on all base charges²	
Schedules F	0.00 percent applied on all base charges²	

¹ Effective rates are the base rates adjusted for applicable surcharges & adjustments.

² Base charges include customer charge, demand charge, energy charge, power factor adjustment, voltage discount and minimum charge.

MAUI ELECTRIC CO., LIMITED
MAUI DIVISION

SUPERCEDES EFFECTIVE RATES: 8/1/2019
BASE RATES EFFECTIVE: September 1, 2019

	BASE RATES (\$)	09/01/19 EFFECTIVE RATES (\$)¹
SCHEDULE 'R' -- RESIDENTIAL		
Customer charge, per customer per month		
Single phase service	11.50	11.50
Three phase service	16.00	16.00
Energy Charge (To be added to Customer Charge)		
First 350 kWh per month - per kWh	0.121240	0.315416 per kWhr
Next 850 kWh per month - per kWh	0.143840	0.338016
All kWh over 1,200 kWh per month - per kWh	0.150240	0.344416
Minimum charge, per customer per month - single phase	25.00	25.00
Minimum charge, per customer per month - three phase	29.50	29.50
Green Infrastructure Fee, per customer, per month - Add to all bills	1.17	1.17 per mth
SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND		
Customer charge, per customer per month		
Single phase service	31.00	31.00
Three phase service	49.00	49.00
Energy charge (added to customer charge) - per kWh		
All kWh per month	0.142942	0.334463 per kWhr
Minimum charge, per customer per month	50.00/68.00	50.00/68.00
Green Infrastructure Fee, per customer, per month - Add to all bills	1.28	1.28 per mth
SCHEDULE 'J' -- GENERAL SERVICE DEMAND		
Customer charge, per customer per month		
Single phase service	66.00	66.00
Three phase service	82.00	82.00
Demand charge (added to customer charge) - per kW		
All Billing kW per month	13.00	13.00 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.096846	0.288414 per kWhr
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	22.69	22.69 per mth
SCHEDULE 'P' -- LARGE POWER		
Customer charge, per customer per month	350.00	350.00
Demand charge (added to customer charge) - per kW		
All kW of billing demand - per kW	25.00	25.00 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.072992	0.264575 per kWhr
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	412.45	412.45 per mth
SCHEDULE 'F' -- PUBLIC STREET LIGHTING		
Fixture charge, per fixture per month	(depends on the type of fixture)	
Energy charge (added to fixture charge) - per kWh		
All kWh - per kWh	0.133493	0.325525 per kWhr
Minimum charge, per fixture per month: Fixture Charge + \$25.00		
Minimum charge, nonlighting service = + \$25.00		
Green Infrastructure Fee, per customer, per month - Add to all bills	5.29	5.29 per mth

MAUI ELECTRIC CO., LIMITED
MAUI DIVISION

SUPERCEDES EFFECTIVE RATES: 8/1/2019
BASE RATES EFFECTIVE: September 1, 2019

BASE RATES (\$)	09/01/19 EFFECTIVE RATES (\$)¹
ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 9/01/2019 to 9/30/2019)	
All Rate Schedules	\$0.180680 per kwh
PURCHASED POWER ADJUSTMENT CLAUSE (Effective 9/01/2019 to 9/30/2019)	
Schedules R, TOU-R, TOU-EV, TOU-RI	\$0.000005 per kWh
Schedules G, TOU-G	(\$0.000021)
Schedules J, TOU-J, SS, EV-F	\$0.000026
Schedules P, TOU-P, SS	\$0.000041
Schedule F	\$0.000208
Refund of 2018 Interim Rate Increase (effective 7/1/2019)	
Schedules R, TOU-R, TOU-EV, TOU-RI	0 percent applied on all base charges
Schedules G, TOU-G	0 percent applied on all base charges
Schedules J, TOU-J, SS, EV-F	0 percent applied on all base charges
Schedules P, TOU-P, SS	0 percent applied on all base charges
Schedule F	0 percent applied on all base charges
RBA RATE ADJUSTMENT (EFFECTIVE 06/1/2019)	
All Rate Schedules	\$0.008716 per kWh
RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (Effective 08/17/2017)	
All Rate Schedules	\$0.000000 per kWh
PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2019)	
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'	\$0.004775 per kwh
Schedules 'G', 'J', 'P', 'F','TOU-G','TOU-J','TOU-P'	\$0.002428 per kwh
INCLUDED IN IRP COST RECOVERY:	
SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2019)	
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'	\$0.000000 per kwh
DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 8/01/2019)	
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'	\$0.000000 per kwh
Schedules 'G', 'J','P','TOU-G','TOU-J','TOU-P'	(\$0.000282) per kwh

¹ Effective rates are the base rates adjusted for applicable surcharges & adjustments.

Base charges include customer charge, demand charge, energy charge, power factor adjustment, voltage discount and minimum charge.

MAUI ELECTRIC CO., LIMITED
LANAI DIVISION

SUPERCEDES EFFECTIVE RATES: 8/1/2019
BASE RATES EFFECTIVE: September 1, 2019

	BASE RATES (\$)	09/01/19 EFFECTIVE RATES (\$) ¹
SCHEDULE 'R' -- RESIDENTIAL		
Customer charge, per customer per month		
Single phase service	11.50	11.50
Three phase service	16.00	16.00
Energy Charge (To be added to Customer Charge)		
First 250 kWhr per month - per kWhr	0.123123	0.379394 per kWhr
Next 500 kWhr per month - per kWhr	0.148123	0.404394 per kWhr
All kWhr over 750 kWhr per month - per kWhr	0.155123	0.411394 per kWhr
Minimum charge, per customer per month - single phase	25.00	25.00
Minimum charge, per customer per month - three phase	29.50	29.50
Green Infrastructure Fee, per customer, per month - Add to all bills	1.17	1.17 per mth
SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND		
Customer charge, per customer per month		
Single phase service	35.00	35.00
Three phase service	50.00	50.00
Energy charge (added to customer charge) - per kWh		
All kWh per month	0.156716	0.410640 per kWhr
Minimum charge, per customer per month	50/65.00	50/65.00
Green Infrastructure Fee, per customer, per month - Add to all bills	1.28	1.28 per mth
SCHEDULE 'J' -- GENERAL SERVICE DEMAND		
Customer charge, per customer per month		
Single phase service	58.00	58.00
Three phase service	82.00	82.00
Demand charge (added to customer charge) - per kW		
All Billing kW per month	13.00	13.00 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.137188	0.391112 per kWhr
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	22.69	22.69 per mth
SCHEDULE 'P' -- LARGE POWER		
Customer charge, per customer per month	300.00	300.00
Demand charge (added to customer charge) - per kW		
All kW of billing demand	25.00	25.00 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.117904	0.371828 per kWhr
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	412.45	412.45 per mth
SCHEDULE 'F' -- PUBLIC STREET LIGHTING		
Fixture charge, per fixture per month	(depends on the type of fixture)	
Energy charge (added to fixture charge) - per kWh		
All kWh - per kWh	0.159878	0.413802 per kWhr
Minimum charge, per fixture per month: Fixture Charge + \$25.00		
Green Infrastructure Fee, per customer, per month - Add to all bills	5.29	5.29 per mth

MAUI ELECTRIC CO., LIMITED
LANAI DIVISION

SUPERCEDES EFFECTIVE RATES: 8/1/2019
BASE RATES EFFECTIVE: September 1, 2019

	BASE RATES (\$)	09/01/19 EFFECTIVE RATES (\$) ¹
ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 9/01/2019 to 9/30/2019)		
All Rate Schedules		\$0.242780 per kwh
PURCHASED POWER ADJUSTMENT CLAUSE (Effective 5/4/12)		
Schedules R, TOU-R, TOU-EV, TOU-RI		\$0.000000 per kWh
Schedules G, TOU-G		\$0.000000
Schedules J, TOU-J, SS, EV-F		\$0.000000
Schedules P, TOU-P, SS		\$0.000000
Schedule F		\$0.000000
Refund of 2018 Interim Rate Increase (effective 7/1/2019)		
Schedules R, TOU-R, TOU-EV, TOU-RI		0 percent applied on all base charges
Schedules G, TOU-G		0 percent applied on all base charges
Schedules J, TOU-J, SS, EV-F		0 percent applied on all base charges
Schedules P, TOU-P, SS		0 percent applied on all base charges
Schedule F		0 percent applied on all base charges
RBA RATE ADJUSTMENT (EFFECTIVE 06/1/2019)		\$0.008716 per kWh
All Rate Schedules		
RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (Effective 08/17/2017)		
All Rate Schedules		\$0.000000 per kWh
PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2019)		
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'		\$0.004775 per kwh
Schedules 'G', 'J','P','F','TOU-G','TOU-J','TOU-P'		\$0.002428 per kwh
INCLUDED IN IRP COST RECOVERY:		
SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2019)		
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'		\$0.000000 per kwh
DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 5/1/10)		
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'		\$0.000000 per kwh
Schedules 'G', 'J','P','TOU-G','TOU-J','TOU-P'		\$0.000000 per kwh

¹ Effective rates are base rates adjusted for applicable surcharges & adjustments.

Base charges include customer charge, demand charge, energy charge, power factor adjustment, voltage discount and minimum charge.

MAUI ELECTRIC CO., LIMITED
MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES: 08/01/19
BASE RATES EFFECTIVE: September 1, 2019

	BASE RATES (\$)	09/01/19 EFFECTIVE RATES (\$) ¹
SCHEDULE 'R' -- RESIDENTIAL		
Customer charge, per customer per month		
Single phase service	11.50	11.50
Three phase service	16.00	16.00
Energy charge (added to customer charge)		
First 250 kWh per month - per kWh	0.140459	0.339620 per kWh
Next 500 kWh per month - per kWh	0.166959	0.366120 per kWh
All kWh over 750 kWh per month - per kWh	0.178459	0.377620 per kWh
Minimum charge, per customer per month - single phase	25.00	25.00
Minimum charge, per customer per month - three phase	29.50	29.50
Green Infrastructure Fee, per customer, per month - Add to all bills	1.17	1.17 per mth
SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND		
Customer charge, per customer per month		
Single phase service	32.00	32.00
Three phase service	43.00	43.00
Energy charge (added to customer charge) - per kWh		
All kWh per month	0.214602	0.411670 per kWh
Minimum charge, per customer per month	50.00/61.00	50.00/61.00
Green Infrastructure Fee, per customer, per month - Add to all bills	1.28	1.28 per mth
SCHEDULE 'J' -- GENERAL SERVICE DEMAND		
Customer charge, per customer per month		
Single phase service	44.00	44.00
Three phase service	55.00	55.00
Demand charge (added to customer charge) - per kW		
All Billing kW per month	13.00	13.00 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.132358	0.331875 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	22.69	22.69 per mth
SCHEDULE 'P' -- LARGE POWER		
Customer charge, per customer per month	300.00	300.00
Demand charge (added to customer charge) - per kW		
All kW of billing demand	18.00	18.00 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.064744	0.264258 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	412.45	412.45 per mth
SCHEDULE 'F' -- PUBLIC STREET LIGHTING		
Fixture charge, per fixture per month	(depends on the type of fixture)	
Energy charge (added to fixture charge) - per kWh		
All kWh - per kWh	0.172806	0.356051 per kWh
Minimum charge, per fixture per month: Fixture Charge + \$25.00		
Green Infrastructure Fee, per customer, per month - Add to all bills	5.29	5.29 per mth

MAUI ELECTRIC CO., LIMITED
MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES: 08/01/19
BASE RATES EFFECTIVE: September 1, 2019

	BASE RATES (\$)	09/01/19 EFFECTIVE RATES (\$) ¹
ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 9/01/2019 to 9/30/2019)		
All Rate Schedules		\$0.193490 per kwh
PURCHASED POWER ADJUSTMENT CLAUSE (Effective 9/01/19 to 09/30/2019)		
Schedules R, TOU-R, TOU-EV, TOU-RI		-\$0.007820 per kwh
Schedules G, TOU-G		-\$0.007566
Schedules J, TOU-J, SS, EV-F		-\$0.005117
Schedules P, TOU-P, SS		-\$0.005120
Schedule F		-\$0.021389
Refund of 2018 Interim Rate Increase (effective 7/1/19)		
Schedules R, TOU-R, TOU-EV, TOU-RI	0 percent applied on all base charges	
Schedules G, TOU-G	0 percent applied on all base charges	
Schedules J, TOU-J, SS, EV-F	0 percent applied on all base charges	
Schedules P, TOU-P, SS	0 percent applied on all base charges	
Schedule F	0 percent applied on all base charges	
RBA RATE ADJUSTMENT (EFFECTIVE 06/1/2019)		\$0.008716 per kWh
All Rate Schedules		
RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (Effective 08/17/2017)		\$0.000000 per kWh
All Rate Schedules		
PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2019)		
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'		\$0.004775 per kwh
Schedules 'G', 'J','P','F','TOU-G','TOU-J','TOU-P'		\$0.002428 per kwh
INCLUDED IN IRP COST RECOVERY:		
SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2019)		
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'		\$0.000000 per kwh
DSM COST RECOVERY ADJUSTMENT		
Schedule 'R','TOU-R','TOU EV', 'TOU-RI' (EFFECTIVE 5/01/10)		\$0.000000 per kwh
Schedules 'G', 'J','P', 'TOU-G','TOU-J','TOU-P' (Effective 5/01/10)		\$0.000000 per kwh

¹ Effective rates are base rates adjusted for applicable surcharges & adjustments.

Base charges include customer charge, demand charge, energy charge, power factor adjustment, voltage discount and minimum charge.