

FILED

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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

Mu. Ve

Attachments

cc: Division of Consumer Advocacy

HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES:	8/1/2019			
BASE RATES EFFECTIVE:	January 1, 2019		09/01/19	
B) (02 10 (120 21 120 11 12 1	January 1, 2010	BASE	EFFECTIVE	
		RATES (\$)	RATES (\$)1	
SCHEDULE 'R' RESIDENTIAL				
Customer charge, per cu	stomer per month			
Single phase service		11.50	11.50	
Three phase service	*	20.50	20.50	
	customer charge) - per kWh			
First 350 kWhr per moi		0.106812	0.281424	per kwh
Next 850 kWhr per mo		0.118347	0.292959	
	/hr per month - per kWhr	0.137121	0.311733	
Minimum charge, per cu		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 SERVIC				
Customer charge, per cu	stomer per month			
Single phase service		35.00	35.00	
Three phase service	100/	63.00	63.00	
	customer charge) - per kWh	0.000040	0.070070	and a second
All kWh per month		0.096013	0.272673 50.00/78.00	•
Minimum charge, per cu	, per customer, per month - Add to all bills	50.00/78.00 1.28		per mth
Green illitastructure i ee	, per customer, per month - Add to all bills	1.20	1.20	permu
SCHEDULE 'J' GENERAL SERVICE				
Customer charge, per cu	istomer per month			
Single phase service		66.00	66.00	
Three phase service		98.20	98.20	
	to customer charge) - per kW	10.000		
All Billing kW per mon		13.0000	13.0000	per kw
	customer & demand charge) - per kWh	0.050177	0.225001	
All kWh per month - pe	er kwn istomer per month: Customer+Demand Charges	0.053177	0.225991	perkwn
	, per customer, per month - Add to all bills	22.69	22.60	per mth
Green initiati detare i co	, per dustomor, per month. Add to an onio	22.00	22.03	por man
SCHEDULE 'DS' LARGE POWER I	DIRECTLY SERVED SERVICE			
Customer charge, per cu	istomer per month	425.00	425.00	
	to customer charge) - per kW			
All kW of billing dema	nd - per kW per month	23.00	23.00	per kw
	customer & demand charge) - per kWh			
All kWhr per month - p		0.018886	0.191322	per kwh
	istomer 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 SE	RVICE			
Customer charge, per cu	istomer per month	375.00	375.00	
Demand charge (added	to customer charge) - per kW			
All kW of billing dema	nd - per kW	26.50	26.50	per kw
Energy charge (added to	customer & demand charge) - per kWh			
All kWhr per month - p	per kWhr	0.029200	0.199898	per kwh
	ıstomer 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 LI	GHTING, HIGHWAY LIGHTING & PARK & PLAYGR	ROUND FLOODLIGHT	ING	
Customer charge, per cu	stomer per month	23.50	23.50	
Energy charge - per kWh	1			
All kWhr per month - p		0.103153	0.283760	per kwh
Minimum charge per de		35.00	35.00	
Green Infrastructure Fee	e, 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

uary 1, 2019

BASE

09/01/19

RATES (\$)

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 IT, 100-IT, 100-IT	0.00 percent applied on all base charges	
Schedules 'd', '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	
Scriedule 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 9/30/201	19)	
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 05/17/201	6)	
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.

CI IDEDCI	EDES EFFECTIVE RATES:	8/1/2019			
	TES EFFECTIVE:	February 1, 2019		09/01/19	
DAOL IIA	TIES ELL LOTTVE.	Tebruary 1, 2015	BASE	EFFECTIVE	
			RATES (\$)	_	
CCHEDIT	LE 'R' RESIDENTIAL	-	RATES (\$)	RATES (\$)1	-
SCHEDU	Customer charge, per cus	tomor nor month			
	- · ·	tomer per month	11.50	11.50	
	Single Phase Service Three Phase Service		16.00	16.00	
		austomor shoras)	16.00	10.00	
	Energy Charge (added to First 300 kWhr per	<u> </u>	0.120200	0.212642	m n u l d A / ln
	•	month - per kWhr	0.130289	0.312643	•
	•	r month - per kWhr	0.163807	0.346161	•
	All Over 1,000 kWhr p	·	0.174799	0.357153	per kvvn
	= :	tomer per month - single phase	25.00	25.00	
		tomer 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
SCHEDU	LE 'G' GENERAL SERVICI	E NON-DEMAND			
	Customer charge, per cus	tomer 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 cus	tomer per month	50.00/73.00	50.00/73.00	•
	*	per customer, per month - Add to all bills	1.28		per mth
SCHEDI I	LE 'J' GENERAL SERVICE	DEMAND			
SCHEDU					
	Customer charge, per cus	tomer per month	42.00	40.00	
	Single phase service		43.00	43.00	
	Three phase service		69.00	69.00	
		customer charge) - per kW	40.00	40.00	
	All Billing kW per month		13.00	13.00	per kw
	• • •	customer & demand charge) - per kWh	0.000440	0.075500	
	All kWh - per kWh		0.096448	0.275523	per kwh
		tomer per month: Customer+Demand Char	-		
	Green Infrastructure Fee,	per customer, per month - Add to all bills	22.69	22.69	per mth
SCHEDU	LE 'P' LARGE POWER				
	Customer charge, per cus	tomer per month	450.00	450.00	
		customer charge) - per kW			
	All kW of billing dema		25.00	25.00	per kw
	_	customer & demand charge) - per kWh	20.00	20,00	po. Kii
	All kWh - per kWh	oddiomor of domaina onlargo, por kren	0.062243	0.237189	ner kwh
	-	tomer per month: Customer+Demand Char		0.20, 100	por kirii
	-	per customer, per month - Add to all bills	412.45	412 45	per mth
	2.33. III. 23. actar 5 1 00/	per restanting por month. That to all bills	112,70	712.73	POI IIIII
SCHEDU	LE 'F' PUBLIC STREET LIC				
	Energy charge - All kWhr	•	0.155501		per kwh
	Minimum charge per mor	• • • • • • • • • • • • • • • • • • • •	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

09/01/19 EFFECTIVE

RATES (\$)

RATES (\$)1

ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 9/01/2019 to 9/30/2019)	<u>, , , , , , , , , , , , , , , , , , , </u>
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) All Rate Schedules	\$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 charges ²
Schedules G, TOU-G	0.00 percent applied on all base charges ²
Schedules J, U, TOU-J, SS, EV-F	0.00 percent applied on all base charges ²
Schedules P, TOU-P, SS	0.00 percent applied on all base charges ²
Schedules F	0.00 percent applied on all base charges ²

 $^{^{\}rm 1}\,$ 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		09/01/19	
		BASE	EFFECTIVE	
	-	RATES (\$)	RATES (\$) ¹	•
SCHEDULE 'R' RESIDENTIAL			•	
Customer charge, per cu	stomer per month	44.70	44.50	
Single phase service		11.50	11.50	
Three phase service	Idad ta Cuatanan Channa)	16.00	16.00	
	Ided to Customer Charge)	0.121240	0.215416	nor WMhr
·	er month - per kWhr	0.121240 0.143840	0.338016	per kWhr
	er month - per kWhr , 200 kWhr per month - per kWhr	0.150240	0.344416	
	stomer per month - single phase	25.00	25.00	
• .	stomer per month - three phase	29.50	29.50	
	, per customer, per month - Add to all bills	1.17		per mth
Green minastractare rec	, per oustomer, per month. Add to an sine	,,,,		por
SCHEDULE 'G' GENERAL SERVI	CE NON-DEMAND			
Customer charge, per cu	stomer per month			
Single phase service		31.00	31.00	
Three phase service		49.00	49.00	
<u> </u>	customer charge) - per kWh			
All kWh per month		0.142942		per kWhr
Minimum charge, per cu		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 SERVIO	E DEMAND			
Customer charge, per cu				
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 mon	th	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 cu	istomer per month: Customer+Demand Cha	rges		
Green Infrastructure Fee	, per customer, per month - Add to all bills	22.69	22.69	per mth
SCHEDULE 'P' LARGE POWER				
Customer charge, per cu	istomer ner month	350.00	350.00	
	to customer charge) - per kW	000.00	550.00	
All kW of billing dema	<u> </u>	25.00	25.00	per kw
•	customer & demand charge) - per kWh			P • · · · · ·
All kWh - per kWh	,	0.072992	0.264575	per kWhr
-	stomer per month: Customer+Demand Cha	rges		
Green Infrastructure Fee	, per customer, per month - Add to all bills	412.45	412.45	per mth
	I OUTING			
SCHEDULE 'F' PUBLIC STREET I		/ -ll +l		
Fixture charge, per fixtu		(depends on the	type of fixture)	
	o fixture charge) - per kWh	0.133493	し ろうとにって	per kWhr
All kWh - per kWh	kture per month: Fixture Charge + \$25.00	U. 133483	0.323525	hei Kaaili
	ghting service = + \$25.00			
	e, per customer, per month - Add to all bills	5.29	5 29	per mth
Green minastructure i et	, por outtomor, por month - Add to all bills	5.23	5.23	por min

MAUI ELECTRIC CO., LIMITED MAUI DIVISION

SUPERCEDES EFFECTIVE RATES:

8/1/2019

BASE RATES EFFECTIVE:

September 1, 2019

09/01/19

BASE EFFECTIVE

RATES (\$) RATES (\$)¹

-	RATES (\$)	RATES (\$)'
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)	•	#0.000005 J.W//
Schedules R, TOU-R, TOU-EV, TOU-RI		\$0.000005 per kWh
Schedules G, TOU-G Schedules J, TOU-J, SS, EV-F		(\$0.00021)
Schedules J, 100-J, SS, EV-F Schedules P, TOU-P, SS		\$0.000026 \$0.000041
Schedule F		\$0.00041
Scriedule i		\$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 man laurh
Schedules 'G', 'J', 'P', 'F','TOU-G','TOU-J','TOU-P'		\$0.004775 per kwh \$0.002428 per kwh
INCLUDED IN IRP COST RECOVERY:		\$0.002426 per kwii
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)		φοισσσσσο per κwii
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

 $^{^{\}mbox{\scriptsize 1}}$ 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		09/01/19	
	•	BASE	EFFECTIVE	
		RATES (\$)	RATES (\$)1	
SCHEDULE 'R' RESIDENTIAL		- π π σ (φ)	101120 (4)	-
Customer charge, per cust	omer per month			
Single phase service	,	11.50	11.50	
Three phase service		16.00	16.00	
Energy Charge (To be add	ed to Customer Charge)		, , , , ,	
	r month - per kWhr	0.123123	0.379394	per kWhr
•	month - per kWhr	0.148123		per kWhr
•	0 kWhr per month - per kWhr	0.155123		per kWhr
	omer per month - single phase	25.00	25.00	
	omer per month - three phase	29.50	29.50	
- · · · · · · · · · · · · · · · · · · ·	per customer, per month - Add to all bills	1.17	1.17	per mth
,	,,,			P • · · · · · · · · · · · · · · · · · ·
SCHEDULE 'G' GENERAL SERVICE	NON-DEMAND			
Customer charge, per cust	omer per month			
Single phase service		35.00	35.00	
Three phase service		50.00	50.00	
Energy charge (added to c	ustomer charge) - per kWh			
All kWh per month		0.156716	0.410640	per kWhr
Minimum charge, per cust	omer per month	50/65.00	50/65.00	
Green Infrastructure Fee, p	per customer, per month - Add to all bills	1.28	1.28	per mth
SCHEDULE 'J' GENERAL SERVICE				
Customer charge, per cust	omer per month			
Single phase service		58.00	58.00	
Three phase service		82.00	82.00	
	customer charge) - per kW			
All Billing kW per month		13.00	13.00	per kw
	ustomer & demand charge) - per kWh			
All kWh - per kWh		0.137188	0.391112	per kWhr
	comer per month: Customer+Demand Char	=		
Green Infrastructure Fee, p	per customer, per month - Add to all bills	22.69	22.69	per mth
COLLEGE IN LABOR BOWER				
SCHEDULE 'P' LARGE POWER		000.00	000.00	
Customer charge, per cust	•	300.00	300.00	
_	customer charge) - per kW	25.00	05.00	
All kW of billing demand		25.00	25.00	per kw
.	ustomer & demand charge) - per kWh	0.447004	0.074000	
All kWh - per kWh	to make a management of the contract of the co	0.117904	0.371828	per kWhr
- · ·	tomer per month: Customer+Demand Char	_	410.45	
Green imrastructure Fee, j	per customer, per month - Add to all bills	412.45	412.45	per mth
SCHEDULE 'F' PUBLIC STREET LIG	SHTING			
Fixture charge, per fixture		(depends on the t	vne of fixture)	
Energy charge (added to f	•	,30,0000 011 010 0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
All kWh - per kWh	and a company of the control of the	0.159878	0.413802	per kWhr
•	ure per month: Fixture Charge + \$25.00	3000,0	51-10502	PO: 1.11111
- · · ·	per customer, per month - Add to all bills	5.29	5 29	per mth
	se. section, per monen made to un bind	0.20	5.25	por man

MAUI ELECTRIC CO., LIMITED LANAI DIVISION

SUPERCEDES EFFECTIVE RATES:

8/1/2019

BASE RATES EFFECTIVE:

September 1, 2019

BASE

09/01/19

RATES (\$)

EFFECTIVE RATES (\$)¹

ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 9/01/2019 to 9/30/2019)	M. A. (1997)
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	\$0.00000
Schedules J, TOU-J, SS, EV-F	\$0.00000
Schedules P, TOU-P, SS	\$0.00000
Schedule F	\$0.000000
Refund of 2018 Interim Rate Increase (effective7/1/2019)	
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 charge:
Schedules P, TOU-P, SS	0 percent applied on all base charge:
Schedule F	0 percent applied on all base charge:
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	S EFFECTIVE RATES:	08/01/19			
BASE RATES	EFFECTIVE:	September 1, 2019		09/01/19	
		•	BASE	EFFECTIVE	
			RATES (\$)	RATES (\$)1	
SCHEDULE 'R	R' RESIDENTIAL				-
	stomer charge, per custo	mer per month			
	ingle phase service	•	11.50	11.50	
	hree phase service		16.00	16.00	
	ergy charge (added to cu	stomer charge)			
		nonth - per kWhr	0.140459	0.339620	per kWhr
N	· ·	nonth - per kWhr	0.166959	0.366120	per kWhr
А	dl kWhr over 750	kWhr per month - per kWhr	0.178459	0.377620	per kWhr
Mir		mer per month - single phase	25.00	25.00	•
	•	mer per month - three phase	29.50	29.50	
	- · ·	er customer, per month - Add to all bills	1.17	1.17	per mth
SCHEDULE 'G	G' GENERAL SERVICE !	NON-DEMAND			
Cus	stomer charge, per custo	mer per month			
S	ingle phase service		32.00	32.00	
T	hree phase service		43.00	43.00	
Ene	ergy charge (added to cu	stomer charge) - per kWh			
Д	II kWh per month		0.214602	0.411670	per kWhr
Mii	nimum charge, per custo	mer per month	50.00/61.00	50.00/61.00	-
Gre	een Infrastructure Fee, pe	er customer, per month - Add to all bills	1.28	1.28	per mth
SCHEDULE 'J	' GENERAL SERVICE D	DEMAND			
Cu	stomer charge, per custo	mer per month			
S	lingle phase service	·	44.00	44.00	
Т	hree phase service		55.00	55.00	
De	mand charge (added to d	ustomer charge) - per kW			
Д	II Billing kW per month		13.00	13.00	per kw
Ene	ergy charge (added to cu	stomer & demand charge) - per kWh			
A	II kWh - per kWh	-	0.132358	0.331875	per kWhr
Mi	nimum charge, per custo	mer per month: Customer+Demand Cha	arges		
Gre	een Infrastructure Fee, pe	er customer, per month - Add to all bills	22.69	22.69	per mth
SCHEDULE 'F	P' LARGE POWER				
Cu	stomer charge, per custo	mer per month	300.00	300.00	
De	mand charge (added to d	customer charge) - per kW			
Δ	All kW of billing demand		18.00	18.00	per kw
	ergy charge (added to cu All kWh - per kWh	stomer & demand charge) - per kWh	0.064744	0.264259	per kWhr
	•	mer per month: Customer+Demand Ch		0.204230	pei kwiii
		er customer, per month - Add to all bills	412.45	412.45	per mth
SCHEDULE 'E	-' PUBLIC STREET LIGH	HTING			
	ture charge, per fixture p		(depends on the	type of fixture)	
	ergy charge (added to fix		(doponda on tile	typo of fixture/	
	All kWh - per kWh	Maro Grango, - por Kavil	0.172806	U 3260E1	per kWhr
	•	e per month: Fixture Charge + \$25.00	0.172000	0.550051	hei Kaaiii
		er customer, per month - Add to all bills	5.29	5 29	per mth
Git	oon minuomuomine ree, pi	or education, per month - Add to all bills	3.20	3.23	per mui

MAUI ELECTRIC CO., LIMITED MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES:

08/01/19

BASE RATES EFFECTIVE:

September 1, 2019

BASE

09/01/19

RATES (\$)

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 Schedules G, TOU-G Schedules J, TOU-J, SS, EV-F Schedules P, TOU-P, SS Schedule F	-\$0.007820 per kwh -\$0.007566 -\$0.005117 -\$0.005120 -\$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) 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)	\$0.000000 per kvvn
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
NCLUDED IN IRP COST RECOVERY:	ψ0.002428 per kwii
SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2019)	
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'	\$0.000000 per kwh
DSM COST RECOVERY ADJUSTMENT	фолосос ры күүн
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

 $^{^{\}mbox{\tiny 1}}$ 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.