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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: <u>Effective Rate Summaries</u>

Attached are detailed rate summaries effective June 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 Vat

Attachments

cc: Division of Consumer Advocacy

#### HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDI	ES EFFECTIVE RATES:	5/1/2019			
	S EFFECTIVE:	January 1, 2019		06/01/19	
			BASE	EFFECTIVE	
			RATES (\$)	RATES (\$) <sup>1</sup>	
SCHEDULE	'R' RESIDENTIAL		• • •		
(	Customer charge, per cus	tomer per month			
	Single phase service		11.50	11.50	
	Three phase service		20.50	20.50	
E	= -	customer charge) - per kWh			
	First 350 kWhr per mont		0.106812	0.297775	per kwh
	Next 850 kWhr per mont		0.118347	0.309310	
_	All kWhr over 1,200 kWh	·	0.137121	0.328084	
	Minimum charge, per cus		25.00/29.50	25.00/29.50	
(	Green Infrastructure Fee, I	per customer, per month - Add to all bills	1.35	1.35	per mth
SCHEDULE	'G' GENERAL SERVICE	NON-DEMAND			
(	Customer charge, per cust	tomer per month			
	Single phase service		35.00	35.00	
	Three phase service		63.00	63.00	
E		eustomer charge) - per kWh			
_	All kWh per month		0.096013	0.290142	•
	Minimum charge, per cust	•	50.00/78.00	50.00/78.00	
(	Green Infrastructure Fee, p	per customer, per month - Add to all bills	1.46	1.46	per mth
SCHEDULE	'J' GENERAL SERVICE I	DEMAND			
(	Customer charge, per cust	tomer per month			
	Single phase service		66.00	66.00	
	Three phase service		98.20	98.20	
I		customer charge) - per kW			
	All Billing kW per month		13.0000	13.0000	per kw
E		ustomer & demand charge) - per kWh			
_	All kWh per month - per		0.053177	0.243225	per kwh
	- ·	omer per month: Customer+Demand Charges			
(	reen Intrastructure Fee, p	per customer, per month - Add to all bills	25.85	25.85	per mth
SCHEDULE	'DS' LARGE POWER DIF	RECTLY SERVED SERVICE			
C	Customer charge, per cust	omer per month	425.00	425.00	
	Demand charge (added to	customer charge) - per kW			
	All kW of billing demand	l - per kW per month	23.00	23.00	per kw
E		ustomer & demand charge) - per kWh			
	All kWhr per month - per		0.018886	0.208817	per kwh
		omer per month: Customer+Demand Charges			
C	ireen Infrastructure Fee, p	per customer, per month - Add to all bills	480.38	480.38	per mth
SCHEDULE	'P' LARGE POWER SER	VICE	,		
C	Customer charge, per cust	omer per month	375.00	375.00	
		customer charge) - per kW			
	All kW of billing demand	- per kW	26.50	26.50	per kw
E		ustomer & demand charge) - per kWh			
	All kWhr per month - per		0.029200	0.216742	per kwh
		omer per month: Customer+Demand Charges			
G	Breen Infrastructure Fee, p	per customer, per month - Add to all bills	480.38	480.38	per mth
SCHEDULE '	'F' PUBLIC STREET LIGH	HTING, HIGHWAY LIGHTING & PARK & PLAY	GROUND FLOODLIGHTIN	٧G	
	Customer charge, per cust	omer per month	23.50	23.50	
E	nergy charge - per kWh				
	All kWhr per month - per		0.103153	0.294084	per kwh
	/linimum charge per deliv		35.00	35.00	
G	ireen Infrastructure Fee, p	er customer, per month - Add to all bills	6.31	6.31	per mth

#### HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES:

5/1/2019

BASE RATES EFFECTIVE:

January 1, 2019

BASE

06/01/19

**EFFECTIVE** 

RATES (\$)1 RATES (\$)

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'	· · · · · · · · · · · · · · · · · · ·			
Schedule P	0.00 percent applied on all base charges			
ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 6/01/2019 to 6/30/2019)				
All Rate Schedules	\$0.151990	per kWh		
	*****	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
PURCHASE POWER ADJUSTMENT CLAUSE: (EFFECTIVE 6/01/2019 to 6/30/2019)				
Schedules 'R', 'TOU-R', 'TOU-EV', 'TOU-RI'	\$0.024806	per kWh		
Schedules 'G', 'TOU-G'	\$0.030420	per kWh		
Schedules 'J','TOU-J','SS', 'EV-F'	\$0.026339			
Schedules 'DS'	\$0.026222	· .		
Schedules 'P','U', 'TOU-P'	\$0.023833			
Schedules 'F'	\$0.027322			
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 07/01/2018)				
Schedules 'R','TOU-R','TOU-EV', 'TOU-RI'	\$0.004658			
Schedules 'G','J','DS','P','F','U','TOU-G','TOU-J','SS', 'TOU-P'	\$0.002243	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 5/1/2019)				
Schedules 'R','TOU-R','TOU-EV', 'TOU-RI'	\$0.000133	per kwh		
Schedules 'G','J','DS','P','U','TOU-G','TOU-J','SS', "TOU-P'	\$0.000100	per kwh		

<sup>&</sup>lt;sup>1</sup> 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.

#### HAWAII ELECTRIC LIGHT COMPANY, INC.

SUPERSEDES EFFECTIVE RATES:	5/1/2019		22/24/42	
BASE RATES EFFECTIVE:	February 1, 2019	DACE	06/01/19	
		BASE	EFFECTIVE	
COLLEGE HE 181 DECIDENTIAL	-	RATES (\$)	RATES (\$) <sup>1</sup>	-
SCHEDULE 'R' RESIDENTIAL	stamar par manth			
Customer charge, per cus Single Phase Service	stomer per month	11.50	11.50	
Three Phase Service		16.00	16.00	
Energy Charge (added to	customer charge)	10.00	10.00	
0, 0	r month - per kWhr	0.130289	0.336670	per kWh
The state of the s	r month - per kWhr	0.163807		per kWh
All Over 1,000 kWhr p	· · · · · · · · · · · · · · · · · · ·	0.174799		per kWh
	stomer per month - single phase	25.00	25.00	•
<del>-</del> ,	stomer per month - three phase	29.50	29.50	
Green Infrastructure Fee,	per customer, per month - Add to all bills	1.35	1.35	per mth
SCHEDULE 'G' GENERAL SERVIC	E NON-DEMAND			
Customer charge, per cus	tomer per month			
Single phase service		33.00	33.00	
Three phase service		57.00	57.00	
<b>3</b> .	customer charge) - per kWh			
All kWh per month		0.170266	0.376143	•
Minimum charge, per cus	· · · · · · · · · · · · · · · · · · ·	50.00/73.00	50.00/73.00	
Green Infrastructure Fee,	per customer, per month - Add to all bills	1.46	1.46	per mth
SCHEDULE 'J' GENERAL SERVICE	DEMAND			
Customer charge, per cus	tomer 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	า	13.00	13.00	per kw
<u> </u>	customer & demand charge) - per kWh			
All kWh - per kWh		0.096448	0.301115	per kwh
<u> </u>	tomer per month: Customer+Demand Char	•		
Green Infrastructure Fee,	per customer, per month - Add to all bills	25.85	25.85	per mth
SCHEDULE 'P' LARGE POWER				
Customer charge, per cus	tomer per month	450.00	450.00	
<u> </u>	customer charge) - per kW		100100	
All kW of billing dema	• •	25.00	25.00	per kw
•	customer & demand charge) - per kWh			J. 41
All kWh - per kWh	<b>0</b>	0.062243	0.262290	per kwh
•	tomer per month: Customer+Demand Chai	rges		•
Green Infrastructure Fee,	per customer, per month - Add to all bills	480.38	480.38	per mth
COLUMN FUEL DUBLIC CONTEST : !!	OUTING			
SCHEDULE 'F' PUBLIC STREET LIC		0.155501	0.001100	النجا ومو
Energy charge - All kWhr	•	0.155501	0.381190	per kwh
Minimum charge per mor		35.00 6.31	35.00	nor mth
Green infrastructure ree,	per customer, per month - Add to all bills	6.31	0.31	per mth

#### HAWAII ELECTRIC LIGHT COMPANY, INC.

SUPERSEDES EFFECTIVE RATES:

5/1/2019

BASE RATES EFFECTIVE:

February 1, 2019

BASE

06/01/19

RATES (\$)

EFFECTIVE RATES (\$)<sup>1</sup>

ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 6/01/2019 to 6/30/2019)	
All Rate Schedules	\$0.173180 per kwh
PURCHASED POWER ADJUSTMENT CLAUSE (Effective 6/01/2019 to 6/30/2019)	
Schedules R, TOU-R, TOU-EV, TOU-RI	\$0.019474 per kWh
Schedules G, TOU-G	\$0.021385
Schedules J, U, TOU-J, SS, EV-F	\$0.020175
Schedules P, TOU-P, SS	\$0.015555
Schedules F	\$0.041197
RBA RATE ADJUSTMENT (EFFECTIVE 06/1/2019) All Rate Schedules	\$0.009069 per kWh
PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2018)	
Schedules 'R', 'TOU-R','TOU EV', 'TOU-RI'	\$0.004658 per kwh
Schedules 'G','J','P', 'F','U','TOU-G','TOU-J','TOU-P'	\$0.002243 per kwh
NCLUDED IN IRP COST RECOVERY:	\$0.002243 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 5/1/10)	torogon ber killi
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
NTERIM RATE INCREASE (EFFECTIVE 10/1/2018)	
Schedules R, TOU-R, TOU-EV, TOU-RI	0.00 percent applied on all base charges <sup>2</sup>
Schedules G, TOU-G	0.00 percent applied on all base charges <sup>2</sup>
Schedules J, U, TOU-J, SS, EV-F	0.00 percent applied on all base charges <sup>2</sup>
Schedules P, TOU-P, SS	0.00 percent applied on all base charges <sup>2</sup>
Schedules F	0.00 percent applied on all base charges <sup>2</sup>

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  Effective rates are the base rates adjusted for applicable surcharges & adjustments.

<sup>&</sup>lt;sup>2</sup> 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 RAT	ES: 5/1/2019			
BASE RATES EFFECTIVE:	June 1, 2019		06/01/19	
		BASE	EFFECTIVE	
0011501115101 05010511714		RATES (\$)	RATES (\$)1	_
SCHEDULE 'R' RESIDENTIAL				
<u> </u>	er customer per month	11.50	44.07	
Single phase servi Three phase servi		11.50 16.00	11.27	
•	be added to Customer Charge)	10.00	15.68	
	'hr per month - per kWhr	0.281017	0.327609	per kWhr
	/hr per month - per kWhr	0.303617	0.349751	per kvviii
	ver 1, 200 kWhr per month - per kWhr	0.310017	0.356021	
	er customer per month - single phase	25.00	24.49	
•	er customer per month - three phase	29.50	28.90	
Green Infrastructure	Fee, per customer, per month - Add to all bills	1.35		per mth
SCHEDULE 'G' GENERAL SE	ERVICE NON-DEMAND			
	er customer per month			
Single phase servi	·	31.00	30.37	
Three phase service		49.00	48.01	
Energy charge (adde	ed to customer charge) - per kWh			
All kWh per month	1	0.302719	0.346264	per kWhr
Minimum charge, pe	er customer per month	50.00/68.00	50.00/68.00	
Green Infrastructure	Fee, per customer, per month - Add to all bills	1.46	1.46	per mth
SCHEDULE 'J' GENERAL SE	RVICE DEMAND			
Customer charge, pe	er customer per month			
Single phase servi	ce	66.00	64.67	
Three phase servi	ce	82.00	80.34	
Demand charge (add	ded to customer charge) - per kW			
All Billing kW per i		13.00	12.74	per kw
	ed to customer & demand charge) - per kWh			
All kWh - per kWh		0.256623	0.301201	per kWhr
	er customer per month: Customer+Demand Cha	-	05.05	
Green Infrastructure	Fee, per customer, per month - Add to all bills	25.85	25.85	per mth
SCHEDULE 'P' LARGE POWE	ER			
<del>-</del> - · ·	er customer per month	350.00	342.93	
	ded to customer charge) - per kW			
All kW of billing de		25.00	24.50	per kw
	ed to customer & demand charge) - per kWh			
All kWh - per kWh		0.232769	0.277852	per kWhr
	er customer per month: Customer+Demand Cha • Fee, per customer, per month - Add to all bills	480.38	400.00	per mth
Green infrastructure	ree, per customer, per month - Add to all bills	480.38	480.38	per mtn
SCHEDULE 'F' PUBLIC STRE				
Fixture charge, per f		(depends on the	type of fixture)	
	ed to fixture charge) - per kWh			
All kWh - per kWh	<b></b>	0.293270	0.337003	per kWhr
<del>-</del> · ·	er fixture per month: Fixture Charge + \$25.00			
	onlighting service = + \$25.00	2.24		
Green Intrastructure	Fee, per customer, per month - Add to all bills	6.31	6.31	per mth

### MAUI ELECTRIC CO., LIMITED MAUI DIVISION

SUPERCEDES EFFECTIVE RATES:

5/1/2019

BASE RATES EFFECTIVE: J

June 1, 2019

BASE RATES (\$)

06/01/19 EFFECTIVE RATES (\$)<sup>1</sup>

ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 6/01/2019 to 6/30/2019)  All Rate Schedules	\$0.038990 per kwh
PURCHASED POWER ADJUSTMENT CLAUSE (Effective 6/01/2019 to 6/30/2019)	
Schedules R, TOU-R, TOU-EV, TOU-RI	(\$0.000067) per kWh
Schedules G, TOU-G	(\$0.000109)
Schedules J, TOU-J, SS, EV-F	(\$0.000007)
Schedules P, TOU-P, SS	\$0.00016
Schedule F	(\$0.000204)
Refund of 2018 Interim Rate Increase (effective 6/1/2019 to 6/30/2019)	
Schedules R, TOU-R, TOU-EV, TOU-RI	-2.03 percent applied on all base charges
Schedules G, TOU-G	-2.02 percent applied on all base charges
Schedules J, TOU-J, SS, EV-F	-2.02 percent applied on all base charges
Schedules P, TOU-P, SS	-2.02 percent applied on all base charges
Schedule F	-2.05 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)	\$0.000710 per kwii
All Rate Schedules	\$0.000000 per kWh
PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2018)	\$0.000000 per kwii
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'	\$0.004658 per kwh
Schedules 'G', 'J', 'P', 'F','TOU-G','TOU-J','TOU-P'	\$0.002243 per kwh
INCLUDED IN IRP COST RECOVERY:	ψ0.0022+0 pc/ kW//
SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2019)	
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'	\$0.000000 per kwh
DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 5/01/2019)	torestee bor kill
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'	\$0.000000 per kwh
Schedules 'G', 'J','P','TOU-G','TOU-J','TOU-P'	(\$0.000180) per kwh

 $<sup>^{\</sup>rm 1}\,$  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:	5/1/2019			
BASE RATES I		June 1, 2019		06/01/19	
		34	BASE	EFFECTIVE	
			RATES (\$)	RATES (\$) <sup>1</sup>	
SCHEDULE 'R'	RESIDENTIAL		ΤΙΙ (ΤΕΟ (Φ)	_πτιΕΟ (Φ)	-
	tomer charge, per custo	mer per month			
	ngle phase service		11.50	11.27	
	ree phase service		16.00	15.68	
	rgy Charge (To be adde	d to Customer Charge)			
		month - per kWhr	0.342734	0.391110	per kWhr
Ne	ext 500 kWhr per r	nonth - per kWhr	0.367734	0.415603	per kWhr
Al	l kWhr over 750	kWhr per month - per kWhr	0.374734	0.422461	per kWhr
Min	imum charge, per custo	mer per month - single phase	25.00	24.49	
Min	imum charge, per custo	mer per month - three phase	29.50	28.90	
Gre	en Infrastructure Fee, pe	er customer, per month - Add to all bills	1.35	1.35	per mth
SCHEDULE 'G'	GENERAL SERVICE N	NON-DEMAND			
	tomer charge, per custo				
	ngle phase service		35.00	34.32	
	ree phase service		50.00	49.03	
		stomer charge) - per kWh			
Al	l kWh per month		0.376327	0.421945	per kWhr
Min	imum charge, per custo	mer per month	50/65.00	49.03/63.74	•
Gree	en Infrastructure Fee, pe	er customer, per month - Add to all bills	1.46	1.46	per mth
SCHEDIII E i li	GENERAL SERVICE D	EMAND			
	tomer charge, per custo				
	ngle phase service	mer per month	58.00	56.83	
	ree phase service		82.00	80.35	
	•	ustomer charge) - per kW	02.00	00.35	
	l Billing kW per month	datemer enarge, per kvv	13.00	12 74	per kw
	· .	stomer & demand charge) - per kWh	10.00	12.74	per kw
	l kWh - per kWh	otomor a domand ondigo, por kvvn	0.356799	0.402546	per kWhr
		mer per month: Customer+Demand Cha		0.702070	por krein
	- · · · · ·	er customer, per month - Add to all bills	25.85	25.85	per mth
	······································	, , , , , , , , , , , , , , , , , , , ,			p =
	LARGE POWER				
	tomer charge, per custo	•	300.00	293.91	
	•	ustomer charge) - per kW	25.00	24.40	
	kW of billing demand	stomer & demand charge) - per kWh	25.00	24.49	per kw
	l kWh - per kWh	stomer & demand charge; - per kwii	0.319074	0.365516	per kWhr
Mini	imum charge, per custo	mer per month: Customer+Demand Cha	arges		
Gree	en Infrastructure Fee, pe	r customer, per month - Add to all bills	480.38	480.38	per mth
SCHEDULE 'F'	PUBLIC STREET LIGH	TING			
	re charge, per fixture p	· · · · · <del>-</del>	(depends on the typ	e of fixture)	
	gy charge (added to fix			· · · · · · · · · · · · · · · · · · ·	
	kWh - per kWh	<b>3-7 F-1</b> ·······	0.379489	0.418253	per kWhr
	•	e per month: Fixture Charge + \$25.00		32200	,
	- ·	r customer, per month - Add to all bills	6.31	6.31	per mth
	,	,,			•

### MAUI ELECTRIC CO., LIMITED LANAI DIVISION

SUPERCEDES EFFECTIVE RATES:

5/1/2019

BASE RATES EFFECTIVE:

June 1, 2019

BASE RATES (\$) 06/01/19 EFFECTIVE

RATES (\$)<sup>1</sup>

ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 6/01/2019 to 6/30/2019)	
All Rate Schedules	\$0.041960 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 6/1/2019 to 6/30/2019)

Schedules R, TOU-R, TOU-EV, TOU-RI

Schedules G, TOU-G

Schedules J, TOU-J, SS, EV-F

Schedules P, TOU-P, SS

Schedules P, TOU-P, SS

Schedules F

S

RBA RATE ADJUSTMENT (EFFECTIVE 06/1/2019)

\$0.008716 per kWh

\$0.000000 per kWh

All Rate Schedules

RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (Effective 08/17/2017)

All Rate Schedules

PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2018)

 Schedule 'R','TOU-R','TOU EV', 'TOU-RI'
 \$0.004658 per kwh

 Schedules 'G', 'J','P'.'F','TOU-G','TOU-J','TOU-P'
 \$0.002243 per kwh

INCLUDED IN IRP COST RECOVERY:

SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2019)

Schedule 'R','TOU-R','TOU EV', 'TOU-RI'

DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 5/1/10)

Schedule 'R','TOU-R','TOU EV', 'TOU-RI'
Schedules 'G', 'J','P','TOU-G','TOU-J','TOU-P'

\$0.000000 per kwh

\$0.000000 per kwh \$0.000000 per kwh

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

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

# MAUI ELECTRIC CO., LIMITED MOLOKAI DIVISION

CLIDEDOEDEO ECE	OTIVE DATES.	05/04/40			
SUPERCEDES EFFE BASE RATES EFFEC		05/01/19		06/01/19	
DASE NATES EFFEC	IIVE.	June 1, 2019	BASE	EFFECTIVE	
				_	
0011501115101 05	OIDENTIAL		RATES (\$)	RATES (\$)1	-
SCHEDULE 'R' RE					
	r charge, per cust	omer per month	44.50		
	hase service		11.50	11.27	
· ·	hase service		16.00	15.68	
	narge (added to d				
First	•	month - per kWhr	0.317346		per kWhr
Next	•	month - per kWhr	0.343846		per kWhr
All		0 kWhr per month - per kWhr	0.355346		per kWhr
	• .	omer per month - single phase	25.00	24.50	
Minimum	ı charge, per cust	omer per month - three phase	29.50	28.91	
Green Inf	rastructure Fee, p	per customer, per month - Add to all bills	1.35	1.35	per mth
SCHEDULE 'G' GE	NERAL SERVICE	NON-DEMAND			
Customei	charge, per cust	omer per month			
Single p	hase service		32.00	31.34	
	hase service		43.00	42.11	
Energy ch	narge (added to d	ustomer charge) - per kWh			
	per month	<b>.</b>	0.391489	0.445343	per kWhr
Minimum	charge, per cust	omer per month	50.00/61.00	48.97/58.74	•
Green Inf	rastructure Fee, p	per customer, per month - Add to all bills	1.46	1.46	per mth
SCHEDULE 'J' GE	NERAL SERVICE	DEMAND			
	charge, per cust	· · · · · · · · -			
	hase service	omer per monar	44.00	43.11	
	hase service		55.00	53.88	
•		customer charge) - per kW	55.00	55.00	
	ng kW per month		13.00	10.74	nor ku
	• .		13.00	12.74	per kw
• ,	•	ustomer & demand charge) - per kWh	0.309245	0.264006	nor WMhr
	- per kWh			0.304880	per kWhr
	• .	omer per month: Customer+Demand Cha	-	25.05	
Green Int	rastructure ree, p	per customer, per month - Add to all bills	25.85	25.85	per mth
SCHEDULE 'P' LA	RGE POWER				
Customer	charge, per cust	omer per month	300.00	293.97	
Demand o	charge (added to	customer charge) - per kW			
Ali kW d	of billing demand		18.00	17.64	per kw
Energy ch	arge (added to c	ustomer & demand charge) - per kWh			
All kWh	- per kWh		0.241631	0.298693	per kWhr
Minimum	charge, per cust	omer per month: Customer+Demand Cha	arges		
Green Inf	rastructure Fee, p	per customer, per month - Add to all bills	480.38	480.38	per mth
SCHEDULE 'F' PU	BLIC STREET LIG	HTING			
Fixture ch	arge, per fixture	per month	(depends on the ty	pe of fixture)	
		xture charge) - per kWh			
	- per kWh	· · · · · · · · · · · · · · · · · · ·	0.349693	0.405213	per kWhr
	•	re per month: Fixture Charge + \$25.00			
		per customer, per month - Add to all bills	6.31	6.31	per mth
3,00,1111		.c. tactornor, por month. Add to dit billo	5.5.	3.51	P 01 11101

### MAUI ELECTRIC CO., LIMITED MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES: BASE RATES EFFECTIVE:

05/01/19

June 1, 2019

BASE RATES (\$) 06/01/19 EFFECTIVE

RATES (\$)1

	ΠΑΙΕΘ (Φ)
ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 6/01/2019 to 6/30/2019)	<u> </u>
All Rate Schedules	\$0.050960 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 Schedules P, TOU-P, SS	\$0.000000 \$0.00000
Schedule F	\$0.000000
  Refund of 2018 Interim Rate Increase (effective 6/1/2019 to 6/30/19)	
Schedules R, TOU-R, TOU-EV, TOU-RI	-2.00 percent applied on all base charges
Schedules G, TOU-G	-2.06 percent applied on all base charges
Schedules J, TOU-J, SS, EV-F	<ul><li>-2.03 percent applied on all base charges</li></ul>
Schedules P, TOU-P, SS	-2.01 percent applied on all base charges
Schedule F	-1.83 percent applied on all base charges
DDA DATE AD HIGTAFAIT (EFFECTIVE OCIA/OCIA)	<b>*</b>
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 max 134/5
PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2018)	\$0.000000 per kWh
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'	\$0.004658 per kwh
Schedules 'G', 'J','P','F','TOU-G','TOU-J','TOU-P'	\$0.002243 per kwh
INCLUDED IN IRP COST RECOVERY:	Φ0.002240 Pel ΚΨΠ
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
	"

<sup>&</sup>lt;sup>1</sup> 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.