



May 1, 2019

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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 May 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: 4/1/2019  
 BASE RATES EFFECTIVE: January 1, 2019

	BASE RATES (\$)	05/01/19 EFFECTIVE RATES (\$)¹
<b>SCHEDULE 'R' -- RESIDENTIAL</b>		
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	0.297943 per kwh
Next 850 kWh per month - per kWhr	0.118347	0.309478
All kWhr over 1,200 kWhr per month - per kWhr	0.137121	0.328252
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	1.35	1.35 per mth
<b>SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND</b>		
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	0.290820 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	1.46	1.46 per mth
<b>SCHEDULE 'J' -- GENERAL SERVICE DEMAND</b>		
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	0.243115 per kwh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	25.85	25.85 per mth
<b>SCHEDULE 'DS' -- LARGE POWER DIRECTLY SERVED SERVICE</b>		
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 kWhr per month - per kWhr	0.018886	0.208637 per kwh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	480.38	480.38 per mth
<b>SCHEDULE 'P' -- LARGE POWER SERVICE</b>		
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 kWhr per month - per kWhr	0.029200	0.216483 per kwh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	480.38	480.38 per mth
<b>SCHEDULE 'F' -- PUBLIC STREET LIGHTING, HIGHWAY LIGHTING &amp; PARK &amp; PLAYGROUND FLOODLIGHTING</b>		
Customer charge, per customer per month	23.50	23.50
Energy charge - per kWh		
All kWhr per month - per kWhr	0.103153	0.295870 per kwh
Minimum charge per delivery point per month:	35.00	35.00
Green Infrastructure Fee, per customer, per month - Add to all bills	6.31	6.31 per mth

HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES: 4/1/2019  
 BASE RATES EFFECTIVE: January 1, 2019

BASE  
 RATES (\$)  
 05/01/19  
 EFFECTIVE  
 RATES (\$)<sup>1</sup>

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 5/01/2019 to 5/31/2019)	
All Rate Schedules	\$0.147210 per kWh
PURCHASE POWER ADJUSTMENT CLAUSE: (EFFECTIVE 5/01/2019 to 5/31/2019)	
Schedules 'R','TOU-R','TOU-EV','TOU-RI'	\$0.028780 per kWh
Schedules 'G','TOU-G'	\$0.034904 per kWh
Schedules 'J','TOU-J','SS','EV-F'	\$0.030035 per kWh
Schedules 'DS'	\$0.029848 per kWh
Schedules 'P','U','TOU-P'	\$0.027380 per kWh
Schedules 'F'	\$0.032914 per kWh
RBA RATE ADJUSTMENT (EFFECTIVE 06/1/2018)	
All Rate Schedules	\$0.010350 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 per kWh
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>1</sup> Effective rates are the base rates adjusted for applicable surcharges & adjustments.

<sup>2</sup> 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: 4/1/2019  
 BASE RATES EFFECTIVE: February 1, 2019

	<u>BASE RATES (\$)</u>	<u>05/01/19 EFFECTIVE RATES (\$)<sup>1</sup></u>
<b>SCHEDULE 'R' -- RESIDENTIAL</b>		
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	0.338373 per kWh
Next 700 kWh per month - per kWh	0.163807	0.371891 per kWh
All Over 1,000 kWh per month - per kWh	0.174799	0.382883 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	1.35	1.35 per mth
<b>SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND</b>		
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	0.377754 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	1.46	1.46 per mth
<b>SCHEDULE 'J' -- GENERAL SERVICE DEMAND</b>		
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	0.302660 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	25.85	25.85 per mth
<b>SCHEDULE 'P' -- LARGE POWER</b>		
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	0.264061 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	480.38	480.38 per mth
<b>SCHEDULE 'F' -- PUBLIC STREET LIGHTING</b>		
Energy charge - All kWh per month - per kWh	0.155501	0.381802 per kWh
Minimum charge per month per delivery point:	35.00	35.00
Green Infrastructure Fee, per customer, per month - Add to all bills	6.31	6.31 per mth

HAWAII ELECTRIC LIGHT COMPANY, INC.

SUPERSEDES EFFECTIVE RATES: 4/1/2019  
 BASE RATES EFFECTIVE: February 1, 2019

	BASE RATES (\$)	05/01/19 EFFECTIVE RATES (\$)¹
<b>ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 5/01/2019 to 5/31/2019)</b>		
All Rate Schedules		\$0.173960 per kwh
<b>PURCHASED POWER ADJUSTMENT CLAUSE (Effective 5/01/2019 to 5/31/2019)</b>		
Schedules R, TOU-R, TOU-EV, TOU-RI		\$0.019460 per kWh
Schedules G, TOU-G		\$0.021279
Schedules J, U, TOU-J, SS, EV-F		\$0.020003
Schedules P, TOU-P, SS		\$0.015609
Schedules F		\$0.040092
<b>RBA RATE ADJUSTMENT (EFFECTIVE 06/1/2018)</b>		<b>\$0.010006 per kWh</b>
All Rate Schedules		
<b>PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2018)</b>		
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
<b>INCLUDED IN IRP COST RECOVERY:</b>		
<b>SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2019)</b>		
Schedule 'R', 'TOU-R', 'TOU EV', 'TOU-RI'		\$0.000000 per kwh
<b>DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 5/1/10)</b>		
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
<b>INTERIM RATE INCREASE (EFFECTIVE 10/1/2018)</b>		
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: 4/1/2019  
BASE RATES EFFECTIVE: August 1, 2013

	BASE RATES (\$)	05/01/19 EFFECTIVE RATES (\$) <sup>1</sup>
<b>SCHEDULE 'R' -- RESIDENTIAL</b>		
Customer charge, per customer per month		
Single phase service	8.50	9.13
Three phase service	13.00	13.96
Energy Charge (To be added to Customer Charge)		
First 350 kWh per month - per kWh	0.323409	0.314563 per kWh
Next 850 kWh per month - per kWh	0.346009	0.338840
All kWh over 1,200 kWh per month - per kWh	0.352409	0.345715
Minimum charge, per customer per month - single phase	18.00	19.34
Minimum charge, per customer per month - three phase	22.50	24.17
Green Infrastructure Fee, per customer, per month - Add to all bills	1.35	1.35 per mth
<b>SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND</b>		
Customer charge, per customer per month		
Single phase service	26.00	27.84
Three phase service	44.00	47.12
Energy charge (added to customer charge) - per kWh		
All kWh per month	0.345890	0.334905 per kWh
Minimum charge, per customer per month	31.00/49.00	33.19/52.47
Green Infrastructure Fee, per customer, per month - Add to all bills	1.46	1.46 per mth
<b>SCHEDULE 'J' -- GENERAL SERVICE DEMAND</b>		
Customer charge, per customer per month		
Single phase service	60.00	64.50
Three phase service	75.00	80.63
Demand charge (added to customer charge) - per kW		
All Billing kW per month	10.00	10.75 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.304163	0.291605 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	25.85	25.85 per mth
<b>SCHEDULE 'P' -- LARGE POWER</b>		
Customer charge, per customer per month	300.00	323.31
Demand charge (added to customer charge) - per kW		
All kW of billing demand - per kW	20.00	21.55 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.277504	0.263724 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	480.38	480.38 per mth
<b>SCHEDULE 'F' -- PUBLIC STREET LIGHTING</b>		
Fixture charge, per fixture per month	(depends on the type of fixture)	
Energy charge (added to fixture charge) - per kWh		
All kWh - per kWh	0.329522	0.319524 per kWh
Minimum charge, per fixture per month: Fixture Charge + \$25.00		
Green Infrastructure Fee, per customer, per month - Add to all bills	6.31	6.31 per mth

MAUI ELECTRIC CO., LIMITED  
MAUI DIVISION

SUPERCEDES EFFECTIVE RATES: 4/1/2019  
BASE RATES EFFECTIVE: August 1, 2013

	BASE RATES (\$)	05/01/19 EFFECTIVE RATES (\$)¹
<b>ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 5/01/2019 to 5/31/2019)</b>		
All Rate Schedules		(\$0.040410) per kwh
<b>PURCHASED POWER ADJUSTMENT CLAUSE (Effective 5/01/2019 to 5/31/2019)</b>		
Schedules R, TOU-R, TOU-EV, TOU-RI		(\$0.000274) per kWh
Schedules G, TOU-G		(\$0.000310)
Schedules J, TOU-J, SS, EV-F		(\$0.000206)
Schedules P, TOU-P, SS		(\$0.000178)
Schedule F		(\$0.000387)
<b>2018 Interim Rate Increase (effective 8/23/2018)</b>		
Schedules R, TOU-R, TOU-EV, TOU-RI	7.42 percent applied on all base charges	
Schedules G, TOU-G	7.08 percent applied on all base charges	
Schedules J, TOU-J, SS, EV-F	7.50 percent applied on all base charges	
Schedules P, TOU-P, SS	7.77 percent applied on all base charges	
Schedule F	7.70 percent applied on all base charges	
<b>RBA RATE ADJUSTMENT (EFFECTIVE 08/23/2018)</b>		
All Rate Schedules		\$0.003183 per kWh
<b>RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (Effective 08/17/2017)</b>		
All Rate Schedules		\$0.000000 per kWh
<b>PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2018)</b>		
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
<b>INCLUDED IN IRP COST RECOVERY:</b>		
<b>SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2019)</b>		
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'		\$0.000000 per kwh
<b>DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 5/01/2019)</b>		
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

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: 4/1/2019  
BASE RATES EFFECTIVE: August 1, 2013

	BASE RATES (\$)	05/01/19 EFFECTIVE RATES (\$)¹
<b>SCHEDULE 'R' -- RESIDENTIAL</b>		
Customer charge, per customer per month		
Single phase service	8.50	9.04
Three phase service	13.00	13.83
Energy Charge (To be added to Customer Charge)		
First 250 kWh per month - per kWh	0.413908	0.369434 per kWh
Next 500 kWh per month - per kWh	0.438908	0.396024 per kWh
All kWh over 750 kWh per month - per kWh	0.445908	0.403469 per kWh
Minimum charge, per customer per month - single phase	18.00	19.14
Minimum charge, per customer per month - three phase	22.50	23.93
Green Infrastructure Fee, per customer, per month - Add to all bills	1.35	1.35 per mth
<b>SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND</b>		
Customer charge, per customer per month		
Single phase service	30.00	31.82
Three phase service	45.00	47.72
Energy charge (added to customer charge) - per kWh		
All kWh per month	0.448726	0.402660 per kWh
Minimum charge, per customer per month	35.00/50.00	37.11/53.03
Green Infrastructure Fee, per customer, per month - Add to all bills	1.46	1.46 per mth
<b>SCHEDULE 'J' -- GENERAL SERVICE DEMAND</b>		
Customer charge, per customer per month		
Single phase service	50.00	53.11
Three phase service	70.00	74.35
Demand charge (added to customer charge) - per kW		
All Billing kW per month	11.50	12.21 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.425860	0.379092 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	25.85	25.85 per mth
<b>SCHEDULE 'P' -- LARGE POWER</b>		
Customer charge, per customer per month	250.00	266.23
Demand charge (added to customer charge) - per kW		
All kW of billing demand	22.00	23.43 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.402141	0.355026 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	480.38	480.38 per mth
<b>SCHEDULE 'F' -- PUBLIC STREET LIGHTING</b>		
Fixture charge, per fixture per month	(depends on the type of fixture)	
Energy charge (added to fixture charge) - per kWh		
All kWh - per kWh	0.440218	0.395002 per kWh
Minimum charge, per fixture per month: Fixture Charge + \$25.00		
Green Infrastructure Fee, per customer, per month - Add to all bills	6.31	6.31 per mth



MAUI ELECTRIC CO., LIMITED  
LANAI DIVISION

SUPERCEDES EFFECTIVE RATES: 4/1/2019  
BASE RATES EFFECTIVE: August 1, 2013

	<u>BASE RATES (\$)</u>	<u>05/01/19 EFFECTIVE RATES (\$)<sup>1</sup></u>
<b>ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 5/01/2019 to 5/31/2019)</b>		
All Rate Schedules		(\$0.078640) per kwh
<b>PURCHASED POWER ADJUSTMENT CLAUSE (Effective 5/4/12)</b>		
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
<b>2018 Interim Rate Increase (effective 8/23/2018)</b>		
Schedules R, TOU-R, TOU-EV, TOU-RI	6.36 percent applied on all base charges	
Schedules G, TOU-G	6.05 percent applied on all base charges	
Schedules J, TOU-J, SS, EV-F	6.21 percent applied on all base charges	
Schedules P, TOU-P, SS	6.49 percent applied on all base charges	
Schedule F	6.36 percent applied on all base charges	
<b>RBA RATE ADJUSTMENT (EFFECTIVE 08/23/2018)</b>		
All Rate Schedules		\$0.003183 per kWh
<b>RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (Effective 08/17/2017)</b>		
All Rate Schedules		\$0.000000 per kWh
<b>PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2018)</b>		
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
<b>INCLUDED IN IRP COST RECOVERY:</b>		
<b>SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2019)</b>		
Schedule 'R','TOU-R','TOU EV', 'TOU-RI'		\$0.000000 per kwh
<b>DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 5/1/10)</b>		
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

<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.

MAUI ELECTRIC CO., LIMITED  
MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES: 04/01/19  
BASE RATES EFFECTIVE: August 1, 2013

	BASE RATES (\$)	05/01/19 EFFECTIVE RATES (\$)¹
<b>SCHEDULE 'R' -- RESIDENTIAL</b>		
Customer charge, per customer per month		
Single phase service	8.50	9.07
Three phase service	13.00	13.87
Energy charge (added to customer charge)		
First 250 kWh per month - per kWh	0.377746	0.375790 per kWh
Next 500 kWh per month - per kWh	0.404246	0.404061 per kWh
All kWh over 750 kWh per month - per kWh	0.415746	0.416329 per kWh
Minimum charge, per customer per month - single phase	18.00	19.20
Minimum charge, per customer per month - three phase	22.50	24.00
Green Infrastructure Fee, per customer, per month - Add to all bills	1.35	1.35 per mth
<b>SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND</b>		
Customer charge, per customer per month		
Single phase service	27.00	28.68
Three phase service	38.00	40.36
Energy charge (added to customer charge) - per kWh		
All kWh per month	0.448344	0.446627 per kWh
Minimum charge, per customer per month	32.00/43.00	33.99/45.67
Green Infrastructure Fee, per customer, per month - Add to all bills	1.46	1.46 per mth
<b>SCHEDULE 'J' -- GENERAL SERVICE DEMAND</b>		
Customer charge, per customer per month		
Single phase service	37.00	39.50
Three phase service	47.00	50.17
Demand charge (added to customer charge) - per kW		
All Billing kW per month	10.00	10.68 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.369705	0.365056 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	25.85	25.85 per mth
<b>SCHEDULE 'P' -- LARGE POWER</b>		
Customer charge, per customer per month	150.00	160.94
Demand charge (added to customer charge) - per kW		
All kW of billing demand	18.00	19.31 per kw
Energy charge (added to customer & demand charge) - per kWh		
All kWh - per kWh	0.295392	0.287322 per kWh
Minimum charge, per customer per month: Customer+Demand Charges		
Green Infrastructure Fee, per customer, per month - Add to all bills	480.38	480.38 per mth
<b>SCHEDULE 'F' -- PUBLIC STREET LIGHTING</b>		
Fixture charge, per fixture per month	(depends on the type of fixture)	
Energy charge (added to fixture charge) - per kWh		
All kWh - per kWh	0.398621	0.396243 per kWh
Minimum charge, per fixture per month: Fixture Charge + \$25.00		
Green Infrastructure Fee, per customer, per month - Add to all bills	6.31	6.31 per mth

MAUI ELECTRIC CO., LIMITED  
MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES: 04/01/19  
BASE RATES EFFECTIVE: August 1, 2013

	BASE RATES (\$)	05/01/19 EFFECTIVE RATES (\$) <sup>1</sup>
ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 5/01/2019 to 5/31/2019)		
All Rate Schedules		(\$0.035030) 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
2018 Interim Rate Increase (effective 8/23/2018)		
Schedules R, TOU-R, TOU-EV, TOU-RI	6.68 percent applied on all base charges	
Schedules G, TOU-G	6.22 percent applied on all base charges	
Schedules J, TOU-J, SS, EV-F	6.75 percent applied on all base charges	
Schedules P, TOU-P, SS	7.29 percent applied on all base charges	
Schedule F	6.83 percent applied on all base charges	
RBA RATE ADJUSTMENT (EFFECTIVE 08/23/2018)		
All Rate Schedules		\$0.003183 per kWh
RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (Effective 08/17/2017)		
All Rate Schedules		\$0.000000 per kWh
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'		\$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>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.