



September 7, 2018

FILED

2018 SEP -7 P 2:58

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, 2018 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
Manager
Regulatory Non-Rate Proceedings

Attachments

cc: Division of Consumer Advocacy

HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES: 8/1/2018
 BASE RATES EFFECTIVE: September 1, 2018

| | BASE RATES (\$) | 09/01/18 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 | 0.209090 | 0.309278 per kWh |
| Next 850 kWh per month - per kWh | 0.220625 | 0.320813 |
| All kWh over 1,200 kWh per month - per kWh | 0.239399 | 0.339587 |
| 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 | 1.21 | 1.21 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 | 0.198291 | 0.293110 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 | 1.31 | 1.31 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 | 0.155455 | 0.245144 per kWh |
| Minimum charge, per customer per month: Customer + Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 23.03 | 23.03 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 | 0.121164 | 0.205365 per kWh |
| Minimum charge, per customer per month: Customer + Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 442.94 | 442.94 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 | 0.131478 | 0.217384 per kWh |
| Minimum charge, per customer per month: Customer + Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 442.94 | 442.94 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 | 0.205431 | 0.304062 per kWh |
| Minimum charge per delivery point per month: | 35.00 | 35.00 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.59 | 5.59 per mth |

HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES: 8/1/2018
 BASE RATES EFFECTIVE: September 1, 2018

| | BASE RATES (\$) | 09/01/18 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 9/01/2018 to 9/30/2018) | | |
| All Rate Schedules | | \$0.042010 per kWh |
| PURCHASE POWER ADJUSTMENT CLAUSE: (EFFECTIVE 9/01/2018 to 9/30/2018) | | |
| Schedules 'R', 'TOU-R', 'TOU-EV', 'TOU-RI' | | \$0.043234 per kWh |
| Schedules 'G', 'TOU-G' | | \$0.040348 per kWh |
| Schedules 'J', 'TOU-J', 'SS', 'EV-F' | | \$0.035218 per kWh |
| Schedules 'DS' | | \$0.029730 per kWh |
| Schedules 'P', 'U', 'TOU-P' | | \$0.031435 per kWh |
| Schedules 'F' | | \$0.044028 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 05/01/2018): | | |
| Schedules 'R', 'TOU-R', 'TOU-EV', 'TOU-RI' | | \$0.000000 per kWh |
| DSM COST RECOVERY ADJUSTMENT: (EFFECTIVE 08/1/2018) | | |
| Schedules 'R', 'TOU-R', 'TOU-EV', 'TOU-RI' | | (\$0.000064) per kWh |
| Schedules 'G', 'J', 'DS', 'P', 'U', 'TOU-G', 'TOU-J', 'SS', 'TOU-P' | | (\$0.000132) 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: 8/1/2018
 BASE RATES EFFECTIVE: April 9, 2012

| | <u>BASE RATES (\$)</u> | <u>09/01/18 EFFECTIVE RATES (\$)¹</u> |
|--|----------------------------|---|
| SCHEDULE 'R' -- RESIDENTIAL | | |
| Customer charge, per customer per month | | |
| Single Phase Service | 10.50 | 10.76 |
| Three Phase Service | 15.00 | 15.38 |
| Energy Charge (added to customer charge) | | |
| First 300 kWhr per month - per kWhr | 0.274506 | 0.332253 per kWh |
| Next 700 kWhr per month - per kWhr | 0.308024 | 0.366609 per kWh |
| All Over 1,000 kWhr per month - per kWhr | 0.319016 | 0.377875 per kWh |
| Minimum charge, per customer per month - single phase | 20.50 | 21.01 |
| Minimum charge, per customer per month - three phase | 25.00 | 25.63 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.21 | 1.21 per mth |
| SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 31.50 | 32.16 |
| Three phase service | 54.50 | 55.65 |
| Energy charge (added to customer charge) - per kWh | | |
| All kWh per month | 0.315858 | 0.374065 per kwh |
| Minimum charge, per customer per month: Customer charge | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.31 | 1.31 per mth |
| SCHEDULE 'J' -- GENERAL SERVICE DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 38.00 | 39.05 |
| Three phase service | 64.00 | 65.77 |
| Demand charge (added to customer charge) - per kW | | |
| All Billing kW per month | 10.25 | 10.53 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh - per kWh | 0.248033 | 0.302695 per kwh |
| Minimum charge, per customer per month: Customer + Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 23.03 | 23.03 per mth |
| SCHEDULE 'P' -- LARGE POWER | | |
| Customer charge, per customer per month | 400.00 | 412.52 |
| Demand charge (added to customer charge) - per kW | | |
| All kW of billing demand - per kW | 19.50 | 20.11 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh - per kWh | 0.218184 | 0.269494 per kwh |
| Minimum charge, per customer per month: Customer + Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 442.94 | 442.94 per mth |
| SCHEDULE 'F' -- PUBLIC STREET LIGHTING | | |
| Energy charge - All kWhr per month - per kWhr | 0.297066 | 0.380125 per kwh |
| Minimum charge per month per delivery point: | 35.00 | 35.92 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.59 | 5.59 per mth |

HAWAII ELECTRIC LIGHT COMPANY, INC.

SUPERSEDES EFFECTIVE RATES: 8/1/2018
 BASE RATES EFFECTIVE: April 9, 2012

| | <u>BASE RATES (\$)</u> | <u>09/01/18 EFFECTIVE RATES (\$)¹</u> |
|---|---|--|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 9/01/2018 to 9/30/2018) | | |
| All Rate Schedules | | \$0.020270 per kWh |
| PURCHASED POWER ADJUSTMENT CLAUSE (Effective 9/01/2018 to 9/30/2018) | | |
| Schedules R, TOU-R, TOU-EV, TOU-RI | | \$0.015950 per kWh |
| Schedules G, TOU-G | | \$0.019023 |
| Schedules J, U, TOU-J, SS, EV-F | | \$0.015272 |
| Schedules P, TOU-P, SS | | \$0.011962 |
| Schedules F | | \$0.042757 |
| RBA RATE ADJUSTMENT (EFFECTIVE 06/1/2018) | | \$0.010006 per kWh |
| All Rate Schedules | | |
| 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 |
| INCLUDED IN IRP COST RECOVERY: | | |
| SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2018) | | |
| 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 05/1/2018) | | |
| Schedules R, TOU-R, TOU-EV, TOU-RI | 2.50 percent applied on all base charges ² | |
| Schedules G, TOU-G | 2.11 percent applied on all base charges ² | |
| Schedules J, U, TOU-J, SS, EV-F | 2.77 percent applied on all base charges ² | |
| Schedules P, TOU-P, SS | 3.13 percent applied on all base charges ² | |
| Schedules F | 2.62 percent applied on all base charges ² | |

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: 8/1/2018
BASE RATES EFFECTIVE: August 1, 2013

| | BASE RATES (\$) | 09/01/18 EFFECTIVE RATES (\$) ¹ |
|--|----------------------------------|--|
| SCHEDULE 'R' -- RESIDENTIAL | | |
| 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 kWhr per month - per kWhr | 0.323409 | 0.320162 per kWhr |
| Next 850 kWhr per month - per kWhr | 0.346009 | 0.344439 |
| All kWhr over 1,200 kWhr per month - per kWhr | 0.352409 | 0.351314 |
| 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 | 1.21 | 1.21 per mth |
| SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND | | |
| 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 | 0.341717 per kWhr |
| 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 | 1.31 | 1.31 per mth |
| SCHEDULE 'J' -- GENERAL SERVICE DEMAND | | |
| 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 | 0.298564 per kWhr |
| Minimum charge, per customer per month: Customer + Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 23.03 | 23.03 per mth |
| SCHEDULE 'P' -- LARGE POWER | | |
| 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 | 0.270662 per kWhr |
| Minimum charge, per customer per month: Customer + Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 442.94 | 442.94 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 | 0.329522 | 0.324897 per kWhr |
| Minimum charge, per fixture per month: Fixture Charge + \$25.00 | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.59 | 5.59 per mth |

MAUI ELECTRIC CO., LIMITED
MAUI DIVISION

SUPERCEDES EFFECTIVE RATES: 8/1/2018
BASE RATES EFFECTIVE: August 1, 2013

| | BASE RATES (\$) | 09/01/18 EFFECTIVE RATES (\$)¹ |
|---|--|--------------------------------------|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 9/01/2018 to 9/30/2018) | | |
| All Rate Schedules | | (\$0.034450) per kwh |
| PURCHASED POWER ADJUSTMENT CLAUSE (Effective 9/01/2018 to 9/30/2018) | | |
| Schedules R, TOU-R, TOU-EV, TOU-RI | | (\$0.000635) per kWh |
| Schedules G, TOU-G | | (\$0.000644) |
| Schedules J, TOU-J, SS, EV-F | | (\$0.000393) |
| Schedules P, TOU-P, SS | | (\$0.000386) |
| Schedule F | | (\$0.000974) |
| 2018 Interim Rate Increase (effective 8/23/2018) | | |
| 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 | |
| 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 05/01/2018) | | |
| Schedule 'R', 'TOU-R', 'TOU EV', 'TOU-RI' | | \$0.000000 per kwh |
| DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 08/01/2018) | | |
| Schedule 'R', 'TOU-R', 'TOU EV', 'TOU-RI' | | \$0.000000 per kwh |
| Schedules 'G', 'J', 'P', 'TOU-G', 'TOU-J', 'TOU-P' | | \$0.001006 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: 8/1/2018
BASE RATES EFFECTIVE: August 1, 2013

| | BASE RATES (\$) | 09/01/18 EFFECTIVE RATES (\$) ¹ |
|--|----------------------------------|--|
| SCHEDULE 'R' -- RESIDENTIAL | | |
| 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 | 0.380724 per kWh |
| Next 500 kWh per month - per kWh | 0.438908 | 0.407314 per kWh |
| All kWh over 750 kWh per month - per kWh | 0.445908 | 0.414759 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 | 1.21 | 1.21 per mth |
| SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND | | |
| 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 | 0.413950 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 | 1.31 | 1.31 per mth |
| SCHEDULE 'J' -- GENERAL SERVICE DEMAND | | |
| 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 | 0.390382 per kWh |
| Minimum charge, per customer per month: Customer + Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 23.03 | 23.03 per mth |
| SCHEDULE 'P' -- LARGE POWER | | |
| 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 | 0.366316 per kWh |
| Minimum charge, per customer per month: Customer + Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 442.94 | 442.94 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 | 0.440218 | 0.406292 per kWh |
| Minimum charge, per fixture per month: Fixture Charge + \$25.00 | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.59 | 5.59 per mth |

MAUI ELECTRIC CO., LIMITED
LANAI DIVISION

SUPERCEDES EFFECTIVE RATES: 8/1/2018
BASE RATES EFFECTIVE: August 1, 2013

| | BASE RATES (\$) | 09/01/18 EFFECTIVE RATES (\$) ¹ |
|---|--|--|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 9/01/2018 to 9/30/2018) | | |
| All Rate Schedules | | (\$0.067350) 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 | 6.36 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 | |
| RBA RATE ADJUSTMENT (EFFECTIVE 08/23/2018) | | \$0.003183 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 07/01/2018) | | |
| 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 05/01/2018) | | |
| 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: 08/01/18
BASE RATES EFFECTIVE: August 1, 2013

| | <u>BASE RATES (\$)</u> | <u>09/01/18 EFFECTIVE RATES (\$)¹</u> |
|--|----------------------------------|--|
| SCHEDULE 'R' -- RESIDENTIAL | | |
| 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 | 0.376390 per kWh |
| Next 500 kWh per month - per kWh | 0.404246 | 0.404661 per kWh |
| All kWh over 750 kWh per month - per kWh | 0.415746 | 0.416929 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 | 1.21 | 1.21 per mth |
| SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND | | |
| 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 | 0.447227 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 | 1.31 | 1.31 per mth |
| SCHEDULE 'J' -- GENERAL SERVICE DEMAND | | |
| 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 | 0.365656 per kWh |
| Minimum charge, per customer per month: Customer + Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 23.03 | 23.03 per mth |
| SCHEDULE 'P' -- LARGE POWER | | |
| 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 | 0.287922 per kWh |
| Minimum charge, per customer per month: Customer + Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 442.94 | 442.94 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 | 0.398621 | 0.396843 per kWh |
| Minimum charge, per fixture per month: Fixture Charge + \$25.00 | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.59 | 5.59 per mth |

MAUI ELECTRIC CO., LIMITED
MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES: 08/01/18
BASE RATES EFFECTIVE: August 1, 2013

| | <u>BASE RATES (\$)</u> | <u>09/01/18 EFFECTIVE RATES (\$)¹</u> |
|---|--|--|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 9/01/2018 to 9/30/2018) | | |
| All Rate Schedules | | (\$0.034430) 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 05/01/2018) | | |
| 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.