



November 1, 2016

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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 November 1, 2016 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,

Daniel G. Brown
Manager
Regulatory Non-Rate Proceedings

Attachments

cc: Division of Consumer Advocacy

HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES: 10/1/2016
 BASE RATES EFFECTIVE: September 1, 2012

| | BASE RATES (\$) | 11/01/16 EFFECTIVE RATES (\$) ¹ |
|---|--------------------|--|
| SCHEDULE 'R' -- RESIDENTIAL | | |
| Customer charge, per customer per month | | |
| Single phase service | 9.00 | 9.00 |
| Three phase service | 18.00 | 18.00 |
| Energy charge (added to customer charge) - per kWh | | |
| First 350 kWh per month | 0.217096 | 0.238349 per kwh |
| Next 850 kWh per month - per kWh | 0.228631 | 0.249884 |
| All kWh over 1,200 kWh per month - per kWh | 0.247405 | 0.268658 |
| Minimum charge, per customer per month | 17.00/23.00 | 17.00/23.00 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.13 | 1.13 per mth |
| SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 33.00 | 33.00 |
| Three phase service | 61.00 | 61.00 |
| Energy charge (added to customer charge) - per kWh | | |
| All kWh per month | 0.213317 | 0.229371 per kwh |
| Minimum charge, per customer per month | 33.00/61.00 | 33.00/61.00 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.18 | 1.18 per mth |
| SCHEDULE 'J' -- GENERAL SERVICE DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 60.00 | 60.00 |
| Three phase service | 82.00 | 82.00 |
| Demand charge (added to customer charge) - per kW | | |
| All Billing kW per month | 11.69 | 11.69 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh per month - per kWh | 0.169734 | 0.182710 per kwh |
| Minimum charge, per customer per month: Customer+Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 20.88 | 20.88 per mth |
| SCHEDULE 'DS' -- LARGE POWER DIRECTLY SERVED SERVICE | | |
| Customer charge, per customer per month | 400.00 | 400.00 |
| Demand charge (added to customer charge) - per kW | | |
| All kW of billing demand - per kW per month | 21.00 | 21.00 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh per month - per kWh | 0.139223 | 0.145754 per kwh |
| Minimum charge, per customer per month: Customer+Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 400.25 | 400.25 per mth |
| SCHEDULE 'P' -- LARGE POWER SERVICE | | |
| Customer charge, per customer per month | 350.00 | 350.00 |
| Demand charge (added to customer charge) - per kW | | |
| All kW of billing demand - per kW | 24.34 | 24.34 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh per month - per kWh | 0.149013 | 0.157010 per kwh |
| Minimum charge, per customer per month: Customer+Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 400.25 | 400.25 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 | 0.212530 | 0.235870 per kwh |
| Minimum charge per delivery point per month: | 35.00 | 35.00 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.05 | 5.05 per mth |

HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES: 10/1/2016
 BASE RATES EFFECTIVE: September 1, 2012

| | BASE RATES (\$) | 11/01/16 EFFECTIVE RATES (\$) ¹ |
|--|--------------------|--|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 11/01/2016 to 11/30/2016) | | |
| All Rate Schedules | | (\$0.038480) per kWh |
| PURCHASE POWER ADJUSTMENT CLAUSE: (EFFECTIVE 11/01/2016 to 11/30/2016) | | |
| Schedules 'R','TOU-R','TOU-EV', 'TOU-RI' | | \$0.031959 per kWh |
| Schedules 'G','TOU-G' | | \$0.030285 per kWh |
| Schedules 'J','TOU-J','SS' | | \$0.027207 per kWh |
| Schedules 'DS' | | \$0.020762 per kWh |
| Schedules 'P','U' | | \$0.022228 per kWh |
| Schedules 'F' | | \$0.038317 per kWh |
| RBA RATE ADJUSTMENT (EFFECTIVE 06/01/2016) | | |
| All Rate Schedules | | \$0.021098 per kWh |
| RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (EFFECTIVE 05/17/2016) | | |
| All Rate Schedules | | \$0.000000 per kWh |
| PUBLIC BENEFITS FUND SURCHARGE: (EFFECTIVE 07/01/2016) | | |
| Schedules 'R','TOU-R','TOU-EV', 'TOU-RI' | | \$0.005865 per kWh |
| Schedules 'G','J','DS','P','F','U','TOU-G','TOU-J','SS' | | \$0.002405 per kWh |
| INCLUDED IN IRP COST RECOVERY: | | |
| SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2016): | | |
| Schedules 'R','TOU-R','TOU-EV', 'TOU-RI' | | \$0.000000 per kWh |
| DSM COST RECOVERY ADJUSTMENT: (EFFECTIVE 04/01/2016) | | |
| Schedules 'R','TOU-R','TOU-EV', 'TOU-RI' | | \$0.000811 per kWh |
| Schedules 'G','J','DS','P','U','TOU-G','TOU-J','SS' | | \$0.000746 per kWh |

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

HAWAII ELECTRIC LIGHT COMPANY, INC.

SUPERSEDES EFFECTIVE RATES: 10/1/2016
 BASE RATES EFFECTIVE: April 9, 2012

| | BASE RATES (\$) | 11/01/16 EFFECTIVE RATES (\$)¹ |
|--|--------------------|--------------------------------------|
| SCHEDULE 'R' -- RESIDENTIAL | | |
| Customer charge, per customer per month | | |
| Single Phase Service | 10.50 | 10.50 |
| Three Phase Service | 15.00 | 15.00 |
| Energy Charge (added to customer charge) | | |
| First 300 kWhr per month - per kWhr | 0.274506 | 0.282770 per kWh |
| Next 700 kWhr per month - per kWhr | 0.308024 | 0.316288 per kWh |
| All Over 1,000 kWhr per month - per kWhr | 0.319016 | 0.327280 per kWh |
| Minimum charge, per customer per month - single phase | 20.50 | 20.50 |
| Minimum charge, per customer per month - three phase | 25.00 | 25.00 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.13 | 1.13 per mth |
| SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 31.50 | 31.50 |
| Three phase service | 54.50 | 54.50 |
| Energy charge (added to customer charge) - per kWh | | |
| All kWh per month | 0.315858 | 0.319620 per kwh |
| Minimum charge, per customer per month: Customer charge | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.18 | 1.18 per mth |
| SCHEDULE 'J' -- GENERAL SERVICE DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 38.00 | 38.00 |
| Three phase service | 64.00 | 64.00 |
| Demand charge (added to customer charge) - per kW | | |
| All Billing kW per month | 10.25 | 10.25 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh - per kWh | 0.248033 | 0.248760 per kwh |
| Minimum charge, per customer per month: Customer+Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 20.88 | 20.88 per mth |
| SCHEDULE 'P' -- LARGE POWER | | |
| Customer charge, per customer per month | 400.00 | 400.00 |
| Demand charge (added to customer charge) - per kW | | |
| All kW of billing demand - per kW | 19.50 | 19.50 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh - per kWh | 0.218184 | 0.214448 per kwh |
| Minimum charge, per customer per month: Customer+Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 400.25 | 400.25 per mth |
| SCHEDULE 'F' -- PUBLIC STREET LIGHTING | | |
| Energy charge - All kWhr per month - per kWhr | 0.297066 | 0.315491 per kwh |
| Minimum charge per month per delivery point: | 35.00 | 35.00 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.05 | 5.05 per mth |

HAWAII ELECTRIC LIGHT COMPANY, INC.

SUPERSEDES EFFECTIVE RATES: 10/1/2016
 BASE RATES EFFECTIVE: April 9, 2012

| BASE RATES (\$) | 11/01/16 EFFECTIVE RATES (\$)¹ |
|--|--------------------------------------|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 11/01/2016 to 11/30/2016) | |
| All Rate Schedules | (\$0.035140) per kWh |
| PURCHASED POWER ADJUSTMENT CLAUSE (Effective 11/01/2016 to 11/30/2016) | |
| Schedules R, E, TOU-R, TOU-EV, TOU-RI | \$0.023298 per kWh |
| Schedules G, TOU-G | \$0.022256 |
| Schedules J, U, TOU-J, SS | \$0.019221 |
| Schedules P, TOU-P, SS | \$0.014758 |
| Schedules F | \$0.036919 |
| RBA RATE ADJUSTMENT (EFFECTIVE 06/01/2016) | |
| All Rate Schedules | \$0.014241 per kWh |
| PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2016) | |
| Schedules 'R', 'TOU-R', 'TOU EV', 'TOU-RI' | \$0.005865 per kWh |
| Schedules 'G','J','P', 'F','U','TOU-G','TOU-J','TOU-P' | \$0.002405 per kWh |
| INCLUDED IN IRP COST RECOVERY: | |
| SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2016) | |
| 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 |

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

MAUI ELECTRIC CO., LIMITED
MAUI DIVISION

SUPERCEDES EFFECTIVE RATES: 10/1/2016
BASE RATES EFFECTIVE: August 1, 2013

| | <u>BASE RATES (\$)</u> | <u>11/01/16 EFFECTIVE RATES (\$)¹</u> |
|--|----------------------------------|---|
| SCHEDULE 'R' -- RESIDENTIAL | | |
| Customer charge, per customer per month | | |
| Single phase service | 8.50 | 8.50 |
| Three phase service | 13.00 | 13.00 |
| Energy Charge (To be added to Customer Charge) | | |
| First 350 kWhr per month - per kWhr | 0.323409 | 0.245635 per kWhr |
| Next 850 kWhr per month - per kWhr | 0.346009 | 0.268235 |
| All kWhr over 1, 200 kWhr per month - per kWhr | 0.352409 | 0.274635 |
| Minimum charge, per customer per month - single phase | 18.00 | 18.00 |
| Minimum charge, per customer per month - three phase | 22.50 | 22.50 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.13 | 1.13 per mth |
| SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 26.00 | 26.00 |
| Three phase service | 44.00 | 44.00 |
| Energy charge (added to customer charge) - per kWh | | |
| All kWh per month | 0.345890 | 0.264670 per kWhr |
| Minimum charge, per customer per month | 31.00/49.00 | 31.00/49.00 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.18 | 1.18 per mth |
| SCHEDULE 'J' -- GENERAL SERVICE DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 60.00 | 60.00 |
| Three phase service | 75.00 | 75.00 |
| Demand charge (added to customer charge) - per kW | | |
| All Billing kW per month | 10.00 | 10.00 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh - per kWh | 0.304163 | 0.222943 per kWhr |
| Minimum charge, per customer per month: Customer+Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 20.88 | 20.88 per mth |
| SCHEDULE 'P' -- LARGE POWER | | |
| Customer charge, per customer per month | 300.00 | 300.00 |
| Demand charge (added to customer charge) - per kW | | |
| All kW of billing demand - per kW | 20.00 | 20.00 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh - per kWh | 0.277504 | 0.196284 per kWhr |
| Minimum charge, per customer per month: Customer+Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 400.25 | 400.25 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 | 0.248288 per kWhr |
| Minimum charge, per fixture per month: Fixture Charge + \$25.00 | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.05 | 5.05 per mth |

MAUI ELECTRIC CO., LIMITED
MAUI DIVISION

SUPERCEDES EFFECTIVE RATES: 10/1/2016
BASE RATES EFFECTIVE: August 1, 2013

| BASE RATES (\$) | 11/01/16 EFFECTIVE RATES (\$) ¹ |
|--|--|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 11/01/2016 to 11/30/2016) | |
| All Rate Schedules | (\$0.097820) per kWh |
| PURCHASED POWER ADJUSTMENT CLAUSE (Effective 07/01/2016) | |
| Schedules R, TOU-R, TOU-EV, TOU-RI | \$0.000000 per kWh |
| Schedules G, TOU-G | \$0.000000 |
| Schedules J, TOU-J, SS | \$0.000000 |
| Schedules P, TOU-P, SS | \$0.000000 |
| Schedule F | \$0.000000 |
| RBA RATE ADJUSTMENT (EFFECTIVE 06/01/2016) | |
| All Rate Schedules | \$0.014082 per kWh |
| RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (Effective 03/01/2016) | |
| All Rate Schedules | \$0.000099 per kWh |
| PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2016) | |
| Schedule 'R','TOU-R','TOU EV', 'TOU-RI' | \$0.005865 per kWh |
| Schedules 'G', 'J', 'P', 'F','TOU-G','TOU-J','TOU-P' | \$0.002405 per kWh |
| INCLUDED IN IRP COST RECOVERY: | |
| SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2016) | |
| Schedule 'R','TOU-R','TOU EV', 'TOU-RI' | \$0.000000 per kWh |
| DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 04/01/2016) | |
| Schedule 'R','TOU-R','TOU EV', 'TOU-RI' | \$0.000000 per kWh |
| Schedules 'G', 'J','P','TOU-G','TOU-J','TOU-P' | \$0.000014 per kWh |

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

MAUI ELECTRIC CO., LIMITED
LANAI DIVISION

SUPERCEDES EFFECTIVE RATES: 10/1/2016
BASE RATES EFFECTIVE: August 1, 2013

| | <u>BASE RATES (\$)</u> | <u>11/01/16 EFFECTIVE RATES (\$)¹</u> |
|--|----------------------------------|--|
| SCHEDULE 'R' -- RESIDENTIAL | | |
| Customer charge, per customer per month | | |
| Single phase service | 8.50 | 8.50 |
| Three phase service | 13.00 | 13.00 |
| Energy Charge (To be added to Customer Charge) | | |
| First 250 kWh per month - per kWh | 0.413908 | 0.308004 per kWh |
| Next 500 kWh per month - per kWh | 0.438908 | 0.333004 per kWh |
| All kWh over 750 kWh per month - per kWh | 0.445908 | 0.340004 per kWh |
| Minimum charge, per customer per month - single phase | 18.00 | 18.00 |
| Minimum charge, per customer per month - three phase | 22.50 | 22.50 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.13 | 1.13 per mth |
| SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 30.00 | 30.00 |
| Three phase service | 45.00 | 45.00 |
| Energy charge (added to customer charge) - per kWh | | |
| All kWh per month | 0.448726 | 0.339362 per kWh |
| Minimum charge, per customer per month | 35.00/50.00 | 35.00/50.00 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.18 | 1.18 per mth |
| SCHEDULE 'J' -- GENERAL SERVICE DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 50.00 | 50.00 |
| Three phase service | 70.00 | 70.00 |
| Demand charge (added to customer charge) - per kW | | |
| All Billing kW per month | 11.50 | 11.50 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh - per kWh | 0.425860 | 0.316496 per kWh |
| Minimum charge, per customer per month: Customer+Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 20.88 | 20.88 per mth |
| SCHEDULE 'P' -- LARGE POWER | | |
| Customer charge, per customer per month | 250.00 | 250.00 |
| Demand charge (added to customer charge) - per kW | | |
| All kW of billing demand | 22.00 | 22.00 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh - per kWh | 0.402141 | 0.292777 per kWh |
| Minimum charge, per customer per month: Customer+Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 400.25 | 400.25 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 | 0.330854 per kWh |
| Minimum charge, per fixture per month: Fixture Charge + \$25.00 | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.05 | 5.05 per mth |

MAUI ELECTRIC CO., LIMITED
LANAI DIVISION

SUPERCEDES EFFECTIVE RATES: 10/1/2016
BASE RATES EFFECTIVE: August 1, 2013

| | <u>BASE RATES (\$)</u> | <u>11/01/16 EFFECTIVE RATES (\$)¹</u> |
|---|----------------------------|---|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 11/01/2016 to 11/30/2016) | | |
| All Rate Schedules | | (\$0.125950) 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 | | \$0.000000 |
| Schedules P, TOU-P, SS | | \$0.000000 |
| Schedule F | | \$0.000000 |
| RBA RATE ADJUSTMENT (EFFECTIVE 06/01/2016) | | |
| All Rate Schedules | | \$0.014082 per kWh |
| RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (Effective 03/01/2016) | | |
| All Rate Schedules | | \$0.000099 per kWh |
| PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2016) | | |
| Schedule 'R','TOU-R','TOU EV', 'TOU-RI' | | \$0.005865 per kWh |
| Schedules 'G', 'J','P','F','TOU-G','TOU-J','TOU-P' | | \$0.002405 per kWh |
| INCLUDED IN IRP COST RECOVERY: | | |
| SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2016) | | |
| 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.

MAUI ELECTRIC CO., LIMITED
MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES: 10/01/16

BASE RATES EFFECTIVE: August 1, 2013

| | BASE RATES (\$) | 11/01/16 EFFECTIVE RATES (\$)¹ |
|--|----------------------------------|--------------------------------------|
| SCHEDULE 'R' -- RESIDENTIAL | | |
| Customer charge, per customer per month | | |
| Single phase service | 8.50 | 8.50 |
| Three phase service | 13.00 | 13.00 |
| Energy charge (added to customer charge) | | |
| First 250 kWh per month - per kWh | 0.377746 | 0.298092 per kWh |
| Next 500 kWh per month - per kWh | 0.404246 | 0.324592 per kWh |
| All kWh over 750 kWh per month - per kWh | 0.415746 | 0.336092 per kWh |
| Minimum charge, per customer per month - single phase | 18.00 | 18.00 |
| Minimum charge, per customer per month - three phase | 22.50 | 22.50 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.13 | 1.13 per mth |
| SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 27.00 | 27.00 |
| Three phase service | 38.00 | 38.00 |
| Energy charge (added to customer charge) - per kWh | | |
| All kWh per month | 0.448344 | 0.365230 per kWh |
| Minimum charge, per customer per month | 32.00/43.00 | 32.00/43.00 |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.18 | 1.18 per mth |
| SCHEDULE 'J' -- GENERAL SERVICE DEMAND | | |
| Customer charge, per customer per month | | |
| Single phase service | 37.00 | 37.00 |
| Three phase service | 47.00 | 47.00 |
| Demand charge (added to customer charge) - per kW | | |
| All Billing kW per month | 10.00 | 10.00 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh - per kWh | 0.369705 | 0.286591 per kWh |
| Minimum charge, per customer per month: Customer+Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 20.88 | 20.88 per mth |
| SCHEDULE 'P' -- LARGE POWER | | |
| Customer charge, per customer per month | 150.00 | 150.00 |
| Demand charge (added to customer charge) - per kW | | |
| All kW of billing demand | 18.00 | 18.00 per kw |
| Energy charge (added to customer & demand charge) - per kWh | | |
| All kWh - per kWh | 0.295392 | 0.212278 per kWh |
| Minimum charge, per customer per month: Customer+Demand Charges | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 400.25 | 400.25 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 | 0.315507 per kWh |
| Minimum charge, per fixture per month: Fixture Charge + \$25.00 | | |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.05 | 5.05 per mth |

MAUI ELECTRIC CO., LIMITED
MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES: 10/01/16
BASE RATES EFFECTIVE: August 1, 2013

| BASE RATES (\$) | 11/01/16 EFFECTIVE RATES (\$)¹ |
|--|--------------------------------------|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 11/01/2016 to 11/30/2016) | |
| All Rate Schedules | (\$0.099700) 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 | \$0.000000 |
| Schedules P, TOU-P, SS | \$0.000000 |
| Schedule F | \$0.000000 |
| RBA RATE ADJUSTMENT (EFFECTIVE 06/01/2016) | \$0.014082 per kWh |
| All Rate Schedules | |
| RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (Effective 03/01/2016) | |
| All Rate Schedules | \$0.000099 per kWh |
| PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2016) | |
| Schedule 'R','TOU-R','TOU EV', 'TOU-RI' | \$0.005865 per kWh |
| Schedules 'G', 'J','P','F','TOU-G','TOU-J','TOU-P' | \$0.002405 per kWh |
| INCLUDED IN IRP COST RECOVERY: | |
| SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2016) | |
| 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.