



June 2, 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 June 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,

*for* Daniel G. Brown  
Manager  
Regulatory Non-Rate Proceedings

Attachments

cc: Division of Consumer Advocacy

HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES: 5/1/2016

BASE RATES EFFECTIVE: September 1, 2012

|   | BASE<br>RATES (\$) | 06/01/16<br>EFFECTIVE<br>RATES (\$) <sup>1</sup> |
|---|--------------------|--|
| <b>SCHEDULE 'R' -- RESIDENTIAL</b>  |                    |  |
| 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           | 0.234617 per kwh                                 |
| Next 850 kWh per month - per kWh  | 0.228631           | 0.246152   |
| All kWh over 1,200 kWh per month - per kWh  | 0.247405           | 0.264926   |
| 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                                      | 1.30               | 1.30 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   | 61.00              | 61.00  |
| Energy charge (added to customer charge) - per kWh  |                    |  |
| All kWh per month   | 0.213317           | 0.222968 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                                      | 1.34               | 1.34 per mth                                     |
| <b>SCHEDULE 'J' -- GENERAL SERVICE DEMAND</b>   |                    |  |
| 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           | 0.176885 per kwh                                 |
| Minimum charge, per customer per month: Customer+Demand Charges   |                    |  |
| Green Infrastructure Fee, per customer, per month - Add to all bills                                      | 24.65              | 24.65 per mth                                    |
| <b>SCHEDULE 'DS' -- LARGE POWER DIRECTLY SERVED SERVICE</b>   |                    |  |
| 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           | 0.139892 per kwh                                 |
| Minimum charge, per customer per month: Customer+Demand Charges   |                    |  |
| Green Infrastructure Fee, per customer, per month - Add to all bills                                      | 498.93             | 498.93 per mth                                   |
| <b>SCHEDULE 'P' -- LARGE POWER SERVICE</b>  |                    |  |
| 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           | 0.150923 per kwh                                 |
| Minimum charge, per customer per month: Customer+Demand Charges   |                    |  |
| Green Infrastructure Fee, per customer, per month - Add to all bills                                      | 498.93             | 498.93 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 kWh per month - per kWh   | 0.212530           | 0.224750 per kwh                                 |
| Minimum charge per delivery point per month:  | 35.00              | 35.00  |
| Green Infrastructure Fee, per customer, per month - Add to all bills                                      | 5.79               | 5.79 per mth                                     |

HAWAIIAN ELECTRIC COMPANY, INC.

SUPERCEDES EFFECTIVE RATES: 5/1/2016  
 BASE RATES EFFECTIVE: September 1, 2012

|  | BASE<br>RATES (\$) | 06/01/16<br>EFFECTIVE<br>RATES (\$)¹ |
|--|--------------------|--------------------------------------|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 06/01/2016 to 06/30/2016)   |                    |                                      |
| All Rate Schedules   |                    | (\$0.046510) per kWh                 |
| PURCHASE POWER ADJUSTMENT CLAUSE: (EFFECTIVE 06/01/2016 to 06/30/2016) |                    |                                      |
| Schedules 'R','TOU-R','TOU-EV'   |                    | \$0.037373 per kWh                   |
| Schedules 'G','TOU-G'  |                    | \$0.032298 per kWh                   |
| Schedules 'J','TOU-J','SS'   |                    | \$0.029798 per kWh                   |
| Schedules 'DS'   |                    | \$0.023316 per kWh                   |
| Schedules 'P','U'  |                    | \$0.024557 per kWh                   |
| Schedules 'F'  |                    | \$0.035613 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 07/01/2015)                 |                    |                                      |
| Schedules 'R','TOU-R','TOU-EV'   |                    | \$0.004749 per kWh                   |
| Schedules 'G','J','DS','P','F','U','TOU-G','TOU-J','SS'                |                    | \$0.002019 per kWh                   |
| INCLUDED IN IRP COST RECOVERY:   |                    |                                      |
| SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2016):                          |                    |                                      |
| Schedules 'R','TOU-R','TOU-EV'   |                    | \$0.000000 per kWh                   |
| DSM COST RECOVERY ADJUSTMENT: (EFFECTIVE 04/01/2016)                   |                    |                                      |
| Schedules 'R','TOU-R','TOU-EV'   |                    | \$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: 5/1/2016  
 BASE RATES EFFECTIVE: April 9, 2012

|  | BASE<br>RATES (\$) | 06/01/16<br>EFFECTIVE<br>RATES (\$)¹ |
|--|--------------------|--------------------------------------|
| <b>SCHEDULE 'R' -- RESIDENTIAL</b>                                   |                    |                                      |
| 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           | 0.256478 per kWh                     |
| Next 700 kWhr per month - per kWhr                                   | 0.308024           | 0.289996 per kWh                     |
| All Over 1,000 kWhr per month - per kWhr                             | 0.319016           | 0.300988 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 | 1.30               | 1.30 per mth                         |
| <b>SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND</b>                    |                    |                                      |
| 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           | 0.295484 per kwh                     |
| Minimum charge, per customer per month: Customer charge              |                    |                                      |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 1.34               | 1.34 per mth                         |
| <b>SCHEDULE 'J' -- GENERAL SERVICE DEMAND</b>                        |                    |                                      |
| 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           | 0.224528 per kwh                     |
| Minimum charge, per customer per month: Customer+Demand Charges      |                    |                                      |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 24.65              | 24.65 per mth                        |
| <b>SCHEDULE 'P' -- LARGE POWER</b>                                   |                    |                                      |
| 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           | 0.191985 per kwh                     |
| Minimum charge, per customer per month: Customer+Demand Charges      |                    |                                      |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 498.93             | 498.93 per mth                       |
| <b>SCHEDULE 'F' -- PUBLIC STREET LIGHTING</b>                        |                    |                                      |
| Energy charge - All kWhr per month - per kWhr                        | 0.297066           | 0.281011 per kwh                     |
| Minimum charge per month per delivery point:                         | 35.00              | 35.00                                |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.79               | 5.79 per mth                         |

HAWAII ELECTRIC LIGHT COMPANY, INC.

SUPERSEDES EFFECTIVE RATES: 5/1/2016  
 BASE RATES EFFECTIVE: April 9, 2012

|  | BASE<br>RATES (\$) | 06/01/16<br>EFFECTIVE<br>RATES (\$)¹ |
|--|--------------------|--------------------------------------|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 06/01/2016 to 06/30/2016)   |                    |                                      |
| All Rate Schedules   |                    | (\$0.055460) per kWh                 |
| PURCHASED POWER ADJUSTMENT CLAUSE (Effective 06/01/2016 to 06/30/2016) |                    |                                      |
| Schedules R, E, TOU-R, TOU-EV  |                    | \$0.018442 per kWh                   |
| Schedules G, TOU-G   |                    | \$0.018826                           |
| Schedules J, U, TOU-J, SS  |                    | \$0.015695                           |
| Schedules P, TOU-P, SS   |                    | \$0.013001                           |
| Schedules F  |                    | \$0.023145                           |
| RBA RATE ADJUSTMENT (EFFECTIVE 6/01/2016)                              |                    | \$0.014241 per kWh                   |
| All Rate Schedules   |                    |                                      |
| PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2015)                  |                    |                                      |
| Schedules 'R', 'TOU-R', 'TOU EV'                                       |                    | \$0.004749 per kWh                   |
| Schedules 'G', 'J', 'P', 'F', 'U', 'TOU-G', 'TOU-J', 'TOU-P'           |                    | \$0.002019 per kWh                   |
| INCLUDED IN IRP COST RECOVERY:   |                    |                                      |
| SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2016)                           |                    |                                      |
| Schedule 'R', 'TOU-R', 'TOU EV'  |                    | \$0.000000 per kWh                   |
| DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 5/1/10)                        |                    |                                      |
| Schedule 'R', 'TOU-R', 'TOU EV'  |                    | \$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: 5/1/2016  
BASE RATES EFFECTIVE: August 1, 2013

|  | BASE<br>RATES (\$)               | 06/01/16<br>EFFECTIVE<br>RATES (\$)¹ |
|--|----------------------------------|--------------------------------------|
| <b>SCHEDULE 'R' -- RESIDENTIAL</b>                                   |                                  |                                      |
| 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 kWh per month - per kWh                                    | 0.323409                         | 0.260558 per kWh                     |
| Next 850 kWh per month - per kWh                                     | 0.346009                         | 0.283158                             |
| All kWh over 1, 200 kWh per month - per kWh                          | 0.352409                         | 0.289558                             |
| 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 | 1.30                             | 1.30 per mth                         |
| <b>SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND</b>                    |                                  |                                      |
| 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                         | 0.280012 per kWh                     |
| 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 | 1.34                             | 1.34 per mth                         |
| <b>SCHEDULE 'J' -- GENERAL SERVICE DEMAND</b>                        |                                  |                                      |
| 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                         | 0.238533 per kWh                     |
| Minimum charge, per customer per month: Customer+Demand Charges      |                                  |                                      |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 24.65                            | 24.65 per mth                        |
| <b>SCHEDULE 'P' -- LARGE POWER</b>                                   |                                  |                                      |
| 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                         | 0.212152 per kWh                     |
| Minimum charge, per customer per month: Customer+Demand Charges      |                                  |                                      |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 498.93                           | 498.93 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                         | 0.263913 per kWh                     |
| Minimum charge, per fixture per month: Fixture Charge + \$25.00      |                                  |                                      |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.79                             | 5.79 per mth                         |

MAUI ELECTRIC CO., LIMITED  
MAUI DIVISION

SUPERCEDES EFFECTIVE RATES: 5/1/2016  
BASE RATES EFFECTIVE: August 1, 2013

|  | BASE<br>RATES (\$) | 06/01/16<br>EFFECTIVE<br>RATES (\$)¹ |
|--|--------------------|--------------------------------------|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 06/01/2016 to 06/30/2016)   |                    |                                      |
| All Rate Schedules   |                    | (\$0.081700) per kWh                 |
| PURCHASED POWER ADJUSTMENT CLAUSE (Effective 06/01/2016 to 06/30/2016) |                    |                                      |
| Schedules R, TOU-R, TOU-EV   |                    | -\$0.000081 per kWh                  |
| Schedules G, TOU-G   |                    | -\$0.000392                          |
| Schedules J, TOU-J, SS   |                    | -\$0.000144                          |
| Schedules P, TOU-P, SS   |                    | \$0.000134                           |
| Schedule F   |                    | -\$0.000109                          |
| 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 07/01/2015)                  |                    |                                      |
| Schedule 'R','TOU-R','TOU EV'  |                    | \$0.004749 per kWh                   |
| Schedules 'G', 'J', 'P', 'F','TOU-G','TOU-J','TOU-P'                   |                    | \$0.002019 per kWh                   |
| INCLUDED IN IRP COST RECOVERY:   |                    |                                      |
| SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2016)                           |                    |                                      |
| Schedule 'R','TOU-R','TOU EV'  |                    | \$0.000000 per kWh                   |
| DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 04/01/2016)                    |                    |                                      |
| Schedule 'R','TOU-R','TOU EV'  |                    | \$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: 5/1/2016  
BASE RATES EFFECTIVE: August 1, 2013

|  | BASE<br>RATES (\$)               | 06/01/16<br>EFFECTIVE<br>RATES (\$) <sup>1</sup> |
|--|----------------------------------|--|
| <b>SCHEDULE 'R' -- RESIDENTIAL</b>                                   |                                  |  |
| 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 kWhr per month - per kWhr                                  | 0.413908                         | 0.306668 per kWhr                                |
| Next 500 kWhr per month - per kWhr                                   | 0.438908                         | 0.331668 per kWhr                                |
| All kWhr over 750 kWhr per month - per kWhr                          | 0.445908                         | 0.338668 per kWhr                                |
| 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 | 1.30                             | 1.30 per mth                                     |
| <b>SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND</b>                    |                                  |  |
| 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                         | 0.338756 per kWhr                                |
| 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 | 1.34                             | 1.34 per mth                                     |
| <b>SCHEDULE 'J' -- GENERAL SERVICE DEMAND</b>                        |                                  |  |
| 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                         | 0.315890 per kWhr                                |
| Minimum charge, per customer per month: Customer+Demand Charges      |                                  |  |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 24.65                            | 24.65 per mth                                    |
| <b>SCHEDULE 'P' -- LARGE POWER</b>                                   |                                  |  |
| 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                         | 0.292171 per kWhr                                |
| Minimum charge, per customer per month: Customer+Demand Charges      |                                  |  |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 498.93                           | 498.93 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                         | 0.330248 per kWhr                                |
| Minimum charge, per fixture per month: Fixture Charge + \$25.00      |                                  |  |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.79                             | 5.79 per mth                                     |



MAUI ELECTRIC CO., LIMITED  
LANAI DIVISION

SUPERCEDES EFFECTIVE RATES: 5/1/2016  
BASE RATES EFFECTIVE: August 1, 2013

|   | <u>BASE<br/>RATES (\$)</u> | <u>06/01/16<br/>EFFECTIVE<br/>RATES (\$)<sup>1</sup></u> |
|---|----------------------------|--|
| <b>ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 06/01/2016 to 06/30/2016)</b> |                            |  |
| All Rate Schedules  |                            | (\$0.126170) per kWh                                     |
| <b>PURCHASED POWER ADJUSTMENT CLAUSE (Effective 5/4/12)</b>                 |                            |  |
| Schedules R, TOU-R, TOU-EV  |                            | \$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   |
| <b>RBA RATE ADJUSTMENT (EFFECTIVE 06/01/2016)</b>                           |                            |  |
| All Rate Schedules  |                            | \$0.014082 per kWh                                       |
| <b>RENEWABLE ENERGY INFRASTRUCTURE SURCHARGE (Effective 03/01/2016)</b>     |                            |  |
| All Rate Schedules  |                            | \$0.000099 per kWh                                       |
| <b>PUBLIC BENEFITS FUND SURCHARGE (EFFECTIVE 07/01/2015)</b>                |                            |  |
| Schedule 'R','TOU-R','TOU EV'   |                            | \$0.004749 per kWh                                       |
| Schedules 'G', 'J','P','F','TOU-G','TOU-J','TOU-P'                          |                            | \$0.002019 per kWh                                       |
| <b>INCLUDED IN IRP COST RECOVERY:</b>                                       |                            |  |
| <b>SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2016)</b>                         |                            |  |
| Schedule 'R','TOU-R','TOU EV'   |                            | \$0.000000 per kWh                                       |
| <b>DSM COST RECOVERY ADJUSTMENT (EFFECTIVE 5/1/10)</b>                      |                            |  |
| Schedule 'R','TOU-R','TOU EV'   |                            | \$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.

MAUI ELECTRIC CO., LIMITED  
MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES: 5/1/2016  
BASE RATES EFFECTIVE: August 1, 2013

|  | <u>BASE<br/>RATES (\$)</u>       | <u>06/01/16<br/>EFFECTIVE<br/>RATES (\$)<sup>1</sup></u> |
|--|----------------------------------|--|
| <b>SCHEDULE 'R' -- RESIDENTIAL</b>                                   |                                  |  |
| 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                         | 0.262916 per kWh   |
| Next 500 kWh per month - per kWh                                     | 0.404246                         | 0.289416 per kWh   |
| All kWh over 750 kWh per month - per kWh                             | 0.415746                         | 0.300916 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 | 1.30                             | 1.30 per mth   |
| <b>SCHEDULE 'G' -- GENERAL SERVICE NON-DEMAND</b>                    |                                  |  |
| 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                         | 0.330784 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 | 1.34                             | 1.34 per mth   |
| <b>SCHEDULE 'J' -- GENERAL SERVICE DEMAND</b>                        |                                  |  |
| 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                         | 0.252145 per kWh   |
| Minimum charge, per customer per month: Customer+Demand Charges      |                                  |  |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 24.65                            | 24.65 per mth  |
| <b>SCHEDULE 'P' -- LARGE POWER</b>                                   |                                  |  |
| 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                         | 0.177832 per kWh   |
| Minimum charge, per customer per month: Customer+Demand Charges      |                                  |  |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 498.93                           | 498.93 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                         | 0.281061 per kWh   |
| Minimum charge, per fixture per month: Fixture Charge + \$25.00      |                                  |  |
| Green Infrastructure Fee, per customer, per month - Add to all bills | 5.79                             | 5.79 per mth   |

MAUI ELECTRIC CO., LIMITED  
MOLOKAI DIVISION

SUPERCEDES EFFECTIVE RATES: 5/1/2016  
BASE RATES EFFECTIVE: August 1, 2013

|  | BASE<br>RATES (\$) | 06/01/16<br>EFFECTIVE<br>RATES (\$)¹ |
|--|--------------------|--------------------------------------|
| ENERGY COST ADJUSTMENT FACTORS: (EFFECTIVE 06/01/2016 to 06/30/2016)   |                    |                                      |
| All Rate Schedules   |                    | (\$0.133760) per kwh                 |
| PURCHASED POWER ADJUSTMENT CLAUSE (Effective 5/4/12)                   |                    |                                      |
| Schedules R, TOU-R, TOU-EV   |                    | \$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 07/01/2015)                  |                    |                                      |
| Schedule 'R', 'TOU-R', 'TOU EV'  |                    | \$0.004749 per kwh                   |
| Schedules 'G', 'J', 'P', 'F', 'TOU-G', 'TOU-J', 'TOU-P'                |                    | \$0.002019 per kwh                   |
| INCLUDED IN IRP COST RECOVERY:   |                    |                                      |
| SOLARSAVER ADJUSTMENT (EFFECTIVE 05/01/2016)                           |                    |                                      |
| Schedule 'R', 'TOU-R', 'TOU EV'  |                    | \$0.000000 per kwh                   |
| DSM COST RECOVERY ADJUSTMENT   |                    |                                      |
| Schedule 'R', 'TOU-R', 'TOU EV' (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.