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April 26, 2017

PUBLIC UTILITIES COMMISSION

The Honorable Chair and Members of the Hawai'i Public Utilities Commission Kekuanao'a Building, First Floor 465 South King Street Honolulu, Hawai'i 96813

Dear Commissioners:

Subject: Maui Electric Energy Cost Adjustment Factor for May 2017

Maui Electric Company, Limited's ("Maui Electric" or "Company") May 2017 energy cost adjustment factor for our Maui Division is -7.998 cents per kilowatt-hour ("kWh"), a decrease of 2.228 cents per kWh from last month. A residential customer consuming 500 kWh of electricity will be paying \$144.79, a decrease of \$10.56 compared to rates effective April 1, 2017. The decrease in the typical residential bill is due to the decrease in the energy cost adjustment factor (-\$11.14) and the Purchased Power Adjustment Clause rate (-\$0.11), partly offset by the termination of the April 2017 credit for the SolarSaver Adjustment (+\$0.69).

The Company's Maui Division fuel composite cost of generation, central station and other decreased 111.20 cents per million BTU to 1,066.64 cents per million BTU. The composite cost of DG energy is 0.00 cents per kWh. The composite cost of purchased energy increased 0.884 cents per kWh to 20.127 cents per kWh.

The energy cost adjustment factor for our Lāna'i Division for May 2017 is -11.993 cents per kWh, a decrease of 1.118 cents per kWh from last month. A residential customer consuming 400 kWh of electricity will be paying \$139.14, a decrease of \$3.92 compared to rates effective April 1, 2017. The decrease in the typical residential bill is due to the decrease in the energy cost adjustment factor (-\$4.47), partly offset by the termination of the April 2017 credit for the SolarSaver Adjustment (+\$0.55).

The Company's Lāna'i Division fuel composite cost of generation, central station and other decreased 93.20 cents per million BTU to 1,606.82 cents per million BTU. The composite cost of DG energy is 0.00 cents per kWh. The composite cost of purchased energy is 27.000 cents per kWh.

The energy cost adjustment factor for our Moloka'i Division for May 2017 is -8.851 cents per kWh, a decrease of 0.419 cents per kWh from last month. A residential customer consuming 400 kWh of electricity will be paying \$137.47, a decrease of \$1.12 compared to rates effective April 1, 2017. The decrease in the typical residential bill is due to

The Honorable Chair and Members of the Hawai'i Public Utilities Commission April 26, 2017 Page 2

the decrease in the energy cost adjustment factor (-\$1.67), partly offset by the termination of the April 2017 credit for the SolarSaver Adjustment (+\$0.55).

The Company's Moloka'i Division fuel composite cost of generation, central station and other decreased 18.51 cents per million BTU to 1,417.57 cents per million BTU. The composite cost of DG energy is 0.00 cents per kWh. The composite cost of purchased energy is 21.80 cents per kWh.

The attached sheets set forth the fuel adjustment in cents per kWh for each rate schedule that is applicable for pro rata use beginning May 1, 2017.

Sincerely,

Sharon M. Suzuki

President

Attachments

cc: Division of Consumer Advocacy

### MAUI ELECTRIC COMPANY, LTD. MOLOKAI DIVISION

### **ENERGY COST ADJUSTMENT FACTOR**

	EFFECTIVE DATES		
	<u>04-01-17</u>	<u>05-01-17</u>	<u>Change</u>
COMPOSITE COSTS Generation, Central Station & Other, ¢/mbtu DG Energy, ¢/kWh Purchased Energy, ¢/kWh	1,436.08 0.00 21.80	1,417.57 0.00 21.80	(18.51) 0.00 0.00
Residential Schedule "R"			
Energy Cost Adjustment, ¢/kWh	(8.432)	(8.851)	(0.419)
Others - "G,P,F"			
Energy Cost Adjustment, ¢/kWh	(8.432)	(8.851)	(0.419)
Residential Customer with			
400 KWH Consumption, \$/Bill 500 KWH Consumption, \$/Bill	138.59 172.43	137.47 171.02	(1.12) (1.41)

Supersedes Sheet Effective: April 1, 2017

## MAUI ELECTRIC COMPANY, LTD. MOLOKAI DIVISION ENERGY COST ADJUSTMENT (ECA) FILING

ENERGY COST ADJUSTMENT (ECA) FILING - May 1, 2017 (page 1 of 2)

<u>Line</u>

Effective Date May 1, 2017
 Supercedes Factors April 1, 2017

#### **GENERATION COMPONENT**

	CENTRAL STATION		
	FUEL PRICES, ¢/mmbtu		
3	Industrial	0.00	
4	Diesel	1,417.57	
5	Other	0.00	
	BTU MIX, %		DG ENERGY COMPONENT
6	Industrial	0.00	23 COMPOSITE COST OF DG
7	Diesel	100.00	ENERGY, ¢/kWh 0.000
8	Other	0.00	24 % Input to System kWh Mix 0.00
		<u>100.00</u>	
			25 WEIGHTED COMPOSITE DG ENERGY COST,
9	COMPOSITE COST OF GENERATION,		¢/kWh (Lines 23 x 24) 0.00000
	CENTRAL STATION + OTHER ¢/mmbtu	1,417.57	
	(Lines $(3 \times 6) + (4 \times 7) + (5 \times 8)$ )		
10	% Input to System kWh Mix	99.75	26 BASE DG ENERGY COMP COST 0.000
			27 Base % Input to System kWh Mix 0.00
	EFFICIENCY FACTOR, mmbtu/kWh	(5)	28 WEIGHTED BASE DG ENERGY COST,
	(A) (B) (C)	(D)	¢/kWh (Line 26 x 27) 0.00000
	Percent of	14/-:	00 0
	Eff Factor Centrl Stn +	Weighted	29 Cost Less Base (Line 25 - 28) 0.00000
4.4	Fuel Type mmbtu/kwh Other Industrial 0.000000 0.00	Eff Factor	30 Loss Factor 1.095
11			31 Revenue Tax Req Multiplier 1.0975
12 13	Diesel 0.011194 100.00 Other 0.011194 0.00		32 DG FACTOR,
13	(Lines 11, 12, 13): Col(B) x Col(C) = Col(D)		¢/kWh (Line 29 x 30 x 31) 0.00000
14	Weighted Efficiency Factor, mmbtu/kWh		
14	[lines 11(D) + 12(D) + 13(D)]	0.011194	
	[IIII63 11(D) + 12(D) + 13(D)]	0.011134	
15	WEIGHTED COMPOSITE CENTRAL STATIC	N+	
	OTHER GENERATION COST, ¢/kWh		
	(lines (9 x 10 x 14))	15.82934	
	, , ,		
16	BASE CENTRAL STATION + OTHER		
	GENERATION COST, ¢/mmbtu	2,144.57	
17	Base % Input to Sys kWh Mix	99.91	
	Efficiency Factor, mmbtu/kwh	0.011194	
19	WEIGHTED BASE CENTRAL STATION + OT	HER	
	GENERATION COST ¢/kWh		
	(lines (16 x 17 x 18))	23.98471	0.000
	00071500 0105 (1) (45 10))	(0.45555)	SUMMARY OF
	COST LESS BASE (line(15 - 19))	(8.15537)	TOTAL GENERATION FACTOR, ¢/kWh
	Revenue Tax Req Multiplier	1.0975	33 CNTRL STN + OTHER (line 22) -8.95052
22	CENTRAL STATION + OTHER GENERATION		34 DG (line 32) 0.00000
	FACTOR, ¢/kWh (line (20 x 21))	(8.95052)	35 TOTAL GENERATION FACTOR, ¢/kWh (lines 33 + 34) -8.95052
			¢/kWh (lines 33 + 34) -8.95052

## MAUI ELECTRIC COMPANY, LTD. MOLOKAI DIVISION ENERGY COST ADJUSTMENT (ECA) FILING

ENERGY COST ADJUSTMENT (ECA) FILING - May 1, 2017 (page 2 of 2)

Line

Effective Date May 1, 2017
 Supercedes Factors April 1, 2017

Line	PURCHASED ENERGY COMPONENT	
	_	
	PURCHASED ENERGY PRICE, ¢/kWh	
36	FIT	21.800
37		0.000
38	Sch Q	0.000
	PURCHASED ENERGY KWH MIX, %	
39	FIT	100.00
40		0.00
41	Sch Q	0.000
42	COMPOSITE COST OF PURCHASED	21.800
	ENERGY, ¢/kWh (Lines (36 x 39) + (37 x 40) + (38 x 41))	21.800
43	% Input to System kWh Mix	0.25
	WEIGHTED COMPOSITE PURCHASED ENERG	
	COST, ¢/kWh (lines (42 x 43))	0.05349
45	BASE PURCHASED ENERGY	
	COMPOSITE COST, ¢/kWh	21.800
	Base % Input to Sys kWh Mix	0.09
47	WEIGHTED BASE PURCHASED ENERGY	0.04000
	COST, ¢/kWh (lines (45 x 46))	0.01962
48	COST LESS BASE (lines (44 - 47))	0.03387
	Loss Factor	1.095
50	Revenue Tax Req Multiplier	1.0975
51	PURCHASED ENERGY FACTOR, ¢/kWh	0.04070
	(lines (48 x 49 x 50))	

#### Line SYSTEM COMPOSITE CALCULATIONS

### Maui Electric Company, Ltd. Molokai Division

#### MONTH END FUEL OIL ESTIMATE

	Barrels	MBTU	\$
4/18/2017	8,368.33	47,950.55	691,673.79
Estimated Use	1,747.95	10,015.75	143,833.74
Estimated Received	3,400.00	19,482.00	266,085.35
Estimated Additional	<u> </u>	<u> </u>	
Estimated End	10,020.38	57,416.80	813,925.40

Next Months Expense = \$ 81.2270 /bbl

#### **FUEL OIL INVENTORY PRICE USED FOR FILING**

Type of Oil Burned	<u>Price</u>		Prices ¢/MBTU
Diesel	\$ 81.2270	5.73 BTU/BBL	1417.57

### MAUI ELECTRIC COMPANY, LTD. MOLOKAI DIVISION

### **Contract Prices effective April 1, 2017**

TYPE OF OIL BURNED	\$/BBL	¢/MBTU
ULTRA LOW SULFUR DIE	SEL	
Tax *	12.3116	214.86
Ocean Transportation	1.6964	29.61
Storage	4.7171	82.32
Wharfage	0.2900	5.06

Note: Since these components are not accounted for separately in inventory, contract prices for the current month are being provided.

Contract prices are considered accurate pending actual delivery of the fuel.

Reference: Decision and Order No. 16134, Docket No. 96-0040.

<sup>\*</sup> Tax includes HGET, Hawaii Use Tax, Liquid Fuel Tax, LUST tax, Environmental Response Tax, Customs Duty Fee, Federal Oil Spill Recovery Fee, and Federal Excise Tax.

# MAUI ELECTRIC COMPANY, LTD. Molokai Division ECA Reconciliation Adjustment

### May 2017

1.	Amount to be Collected	\$3,600	
2.	Monthly amount (1/3 x Line 1)	\$1,200	
3.	Revenue Tax Divisor	0.91115	
4.	Total (Line 2 / Line 3)	\$1,317	
5.	Estimated Sales (May 2017)	2,237	mwh
6.	Adjustment (Line 4 ÷ Line 5)	0.059	¢/kwh

# MAUI ELECTRIC COMPANY, LTD. MOLOKAI DIVISION 2017 FUEL OIL ADJUSTMENT RECONCILIATION SUMMARY (Thousand \$)

<u>Line</u>	<u>Description</u>	Without Deadband 1st Quarter YTD Total	collection by company*	Basis for Recon With Deadband 1st Quarter YTD Total	collection by company*
1 2 3	Actual Costs Generation Distributed Generation Purch Power	\$1,046.3 \$0.0 \$0.3		\$1,046.3 \$0.0 \$0.3	
4	Total	\$1,046.6		\$1,046.6	
5 6 7	Fuel Filing Cost Generation Distributed Generation Purch Power	\$1,069.2 \$0.0 \$0.3		\$1,064.4 \$0.0 \$0.3	
8	Total	\$1,069.5		\$1,064.7	
9 10 11	Base Fuel Cost Generation Distributed Generation Purch Power	\$1,605.6 \$0.0 \$0.3		\$1,605.6 \$0.0 \$0.3	
12	Total	\$1,605.9		\$1,605.9	
13	FUEL - BASE COST (Line 8-12)	-\$536.4		-\$541.2	
14 15	ACTUAL FOA REVENUE LESS TAX FOA reconciliation adj for prior years	-\$525.9 \$18.9		-\$525.9 \$18.9	
16	ADJUSTED FOA LESS TAX	-\$544.8		-\$544.8	
17	FOA-(FUEL-BASE) (Line 16-13)	-\$8.4		-\$3.6	
18 19 20	ADJUSTMENTS Current year FOA accrual reversal Other prior year FOA Other	\$0.0 \$0.0 \$0.0		\$0.0 \$0.0 \$0.0	
21	1st QUARTER FOA RECONCILIATION (Lines 17+18+19+20)	-\$8.4	Under	-\$3.6	Under
22	2016 YTD FOA Reconciliation Recognized in FOA Rates			\$0.0	
23	FOA Reconciliation to be Refunded May 2017 to July 2017 (Line	22- 21)		\$3.6	To Be Collected

<sup>\*</sup> Over means an over-collection by the company. Under means an under-collection by the company.

## MAUI ELECTRIC COMPANY, LTD. MOLOKAI DIVISION DEADBAND CALCULATION

Determination of Efficiency Factor to use for Cost-Recovery Purposes Period: January 1, 2017 through March 31, 2017

	<u>Notes</u>	<u> Jan 1 - Mar 31</u>
Palaau Diesel		
Palaau Diesel Efficiency Factor (TY2009), BTU/kWh	f	11,194
Palaau Diesel Deadband Definition, +/- BTU/kWh	d	50
Palaau Diesel Portion of Recorded Sales, MWh	a	6,688
Palaau Diesel Consumption (Recorded), MMBTU	b	73,169
Palaau Diesel Efficiency Factor (Recorded), BTU/kWh	c = (b/a)*1000	10,940
Lower limit of Palaau Diesel Deadband, BTU/kWh	e = f-d	11,144
Higher limit of Palaau Diesel Deadband, BTU/kWh	g = f+d	11,244
Palaau Diesel Efficiency Factor for cost-recovery, BTU/kWh	h = c, e, or g	11,144

### MAUI ELECTRIC COMPANY, LTD. MOLOKAI DIVISION MEDATION FUEL FULING COST AND CENERATION PAGE FUEL COST A

### GENERATION FUEL FILING COST AND GENERATION BASE FUEL COST, WITHOUT and WITH DEADBAND 2017

<u>-</u>	Without Deadband	With Deadband - AS FILED
	<u>Jan 1 - Mar 31</u>	<u> Jan 1 - Mar 31</u>
DIESEL FUEL FILING COST		
Diesel Portion of Recorded Sales, MWH	6,688	6,688
Diesel Sales Efficiency Factor (mmbtu/kwh)	0.011194	0.011144
Mmbtu adjusted for Sales Efficiency Factor	74,869	74,535
\$/mmbtu	<u>\$14.2811</u>	<u>\$14.2811</u>
TOTAL DIESEL \$000s TO BE RECOVERED	\$1,069.2	\$1,064.4
TOTAL GENERATION FUEL FILING COST, \$000s	\$1,069.2	\$1,064.4
TOTAL GENERATION BASE FUEL COST , \$000s YT	TD \$1,605.6	\$1,605.6
TOTAL GENERATION FUEL FILING COST, \$000s YTTOTAL GENERATION BASE FUEL COST, \$000s YT	. ,	\$1,064.4 \$1,605.6

## MAUI ELECTRIC COMPANY, LTD. MOLOKAI DIVISION 2017 Cumulative Reconciliation Balance

	(1)		(2) FOA Rec	(3) FOA Rec	(4)	(5)	(6) Month-end
	YTD FOA	۵.	Adjust	Less	Try to	Actual	Cumulative
<u>Month</u>	Reconciliation	<u>Qtr</u>	<u>Variance</u>	<u>Variance</u>	<u>Collect</u>	<u>Collect</u>	<u>Balance</u>
December '16					9,300	9,580	(8,349)
January '17					9,300	10,066	1,717
February	(14,400)	(4)	957	(15,357)	4,800	4,589	(9,051)
March					4,800	5,142	(3,909)
April	(0.000)	(4)	007	(4.407)	4,800		
May	(3,600)	(1)	897	(4,497)	1,200		
NOTES:							
Col(1):	Quarterly FOA r	econcili	ation amoun	ts. (Refer to At	tachment 20)		
	A positive numb	er is an	over-collecti	on. A negative	e number is a	n under-colle	ection.
Col(2):	FOA reconciliati	on adju	stment variar	nce accumulate	ed during the	last three m	onths,
	starting with the	•	•				corded
	sales used to de	rive the	s \$/kwh adjus	tment and the	actual record	ed sales.	
0.1(0)	(Col(5) - Col(4))				TI \/TD E	<b>0.4</b> '''	
Col(3):	FOA reconciliati					OA reconcili	ation
Cal(4):	difference minus  Amount that the		₹	` '	` '	+ (Cal(1) * 1	/2)
Col(4): Col(5):	Actual collected			-			/ <b>J</b> )
Col(6):	Cumulative bala		•		•	•	Col(5))
Juliu).	Cumulative Dala	iloe oi t	iic i OA ieco	momation (116	vious baidille		

## Maui Electric Company, Ltd. Molokai Division Calculations of the Average Residential Customer Bill

Base Rates
Base Fuel/Energy Charge
Non-fuel Fuel Energy Charge
First 250 kWhr per month
Next 500 kWhr per month
Customer Charge
Total Base Charges
IRP Refund
Revenue Balancing Rate Adjustment PBF Surcharge
Renewable Energy Infrastructure Cost
Recovery Provision
SolarSaver Adjustment
Energy Cost Adjustment
Green Infrastructure Fee

Avg Residential Bill at 400 kwh

Rate			
	04-01-17	05-01-17	
effective date:	08/01/13	08/01/13	
¢/kWh	26.3468	26.3468	
¢/kWh	11.4278	11.4278	
¢/kWh	14.0778	14.0778	
\$	8.50	8.50	
% on base	0.000	0.000	
¢/kWh	1.4082	1.4082	
¢/kWh	0.5865	0.5865	
¢/kWh	0.0098	0.0098	
¢/kWh	-0.1378	0.0000	
¢/kWh	-8.432	-8.851	
\$	1.27	1.27	

Charge (\$) at 400 Kwh			
04-01-17	05-01-17 Difference		
105.39	105.39	0.00	
28.57	28.57	0.00	
21.12	21.12	0.00	
8.50	8.50	0.00	
163.58	163.58	0.00	
0.00	0.00	0.00	
5.63	5.63	0.00	
2.35	2.35	0.00	
0.04	0.04	0.00	
-0.55	0.00	0.55	
-33.73 1.27	-35.40 1.27	-1.67 0.00	
1.27	1.27	0.00	
138.59	137.47		

Increase (Decrease -) % Change

-1.12 -0.81%

> -1.41 -0.82%

Base Rates Base Fuel/Energy Charge Non-fuel Fuel Energy Charge First 250 kWhr per month Next 500 kWhr per month Customer Charge Total Base Charges			
IRP Refund			
Revenue Balancing Rate Adjustment PBF Surcharge Renewable Energy Infrastructure Cost Recovery Provision SolarSaver Adjustment			
Energy Cost Adjustment Green Infrastructure Fee			

Rate			
	04-01-17	05-01-17	
effective date:	08/01/13	08/01/13	
¢/kWh	26.3468	26.3468	
¢/kWh	11.4278	11.4278	
¢/kWh	14.0778	14.0778	
\$	8.50	8.50	
% on base	0.000	0.000	
¢/kWh	1.4082	1.4082	
¢/kWh	0.5865	0.5865	
¢/kWh	0.0098	0.0098	
¢/kWh	-0.1378	0.0000	
¢/kWh	-8.432	-8.851	
\$	1.27	1.27	

Charge (\$) at 500 Kwh				
04-01-17 05-01-17		Difference		
131.73	131.73	0.00		
28.57	28.57	0.00		
35.19	35.19	0.00		
8.50	8.50	0.00		
203.99	203.99	0.00		
200.00	200.00	0.00		
0.00	0.00	0.00		
0.00	0.00	0.00		
7.04	7.04	0.00		
2.93	2.93	0.00		
2.93	2.93	0.00		
0.05	0.05	0.00		
-0.69	0.00	0.69		
40.40	44.00	0.40		
-42.16	-44.26	-2.10		
1.27	1.27	0.00		
172.43	171.02			

Avg Residential Bill at 500 kwh

Increase (Decrease -)		
% Change		

## MAUI ELECTRIC COMPANY, LTD. -- Molokai Division FUEL OIL ADJUSTMENT FACTOR DATA

EFFECTIVE DATE	FUEL FACTOR CENTS / KWH RESIDENTIAL & COMMERCIAL	RESIDENT @ 400 KWH	IAL BILL (\$) <u>@ 500 KWH</u>
January 1, 2015	-0.141	173.84	216.48
February 1, 2015	-3.412	160.75	200.13
March 1, 2015	-6.056	150.18	186.91
April 1, 2015	-6.122	148.81	185.21
May 1, 2015	-6.727	147.49	183.55
June 8, 2015	-7.453	144.48	179.79
	-7.455 -6.185	144.46	
July 1, 2015			184.84
August 1, 2015	-5.864	149.83	186.45
September 1, 2015	-5.935	149.59	186.14
October 1, 2015	-9.896	133.75	166.34
November 1, 2015	-10.149	132.73	165.07
December 1, 2015	-9.676	134.63	167.44
January 1, 2016	-9.942	133.44	165.99
February 1, 2016	-11.270	128.13	159.35
March 1, 2016	-12.649	122.61	152.45
April 1, 2016	-13.391	118.92	147.82
May 1, 2016	-13.226	120.31	149.57
June 1, 2016	-13.376	118.95	147.87
July 1, 2016	-12.675	122.03	151.76
August 1, 2016 September 1, 2016	-9.906 -9.794	133.11 133.55	165.61 166.17
October 1, 2016	-9.794 -11.131	128.21	159.48
November 1, 2016	-9.970	132.85	165.29
December 1, 2016	-9.970 -9.244	135.75	168.92
December 1, 2010	-3.244	100.70	100.32
January 1, 2017	-8.940	137.11	170.58
February 1, 2017	-8.792	137.70	171.32
March 1, 2017	-8.066	140.61	174.95
April 1, 2017	-8.432	138.59	172.43
May 1, 2017	-8.851	137.47	171.02

### MAUI ELECTRIC COMPANY, LTD. -- Molokai Division **RESIDENTIAL SURCHARGE DATA**

EFFECTIVE DATE	DESCRIPTION OF SURCHARGE	RATE	
			_
06/01/11	IRP RECOVERY REFUND	0.000	PERCENT ON BASE
08/01/13	FINAL RATE INCREASE (1.25%), DOCKET NO. 2011-0092	(2012 TEST	YEAR)
04/01/15 - 04/30/15	SOLARSAVER ADJUSTMENT	-0.2744	CENTS/KWH
05/01/15 - 03/31/16	SOLARSAVER ADJUSTMENT	0.0000	CENTS/KWH
06/01/15 - 06/07/15	REVENUE BALANCING ACCOUNT RATE ADJUSTMENT	0.0000	CENTS/KWH
06/08/15 - 05/31/16	REVENUE BALANCING ACCOUNT RATE ADJUSTMENT	1.5987	CENTS/KWH
07/01/15 - 06/30/16	RESID. PBF SURCHARGE ADJUSTMENT	0.4749	CENTS/KWH
07/01/15 - 12/31/15	GREEN INFRASTRUCTURE FEE		DOLLARS/MONTH
08/17/15 - 02/29/16	RENEWABLE ENERGY INFRASTRUCTURE COST	0.0103	CENTS/KWH
	RECOVERY PROVISION		
01/01/16 - 06/30/16	GREEN INFRASTRUCTURE FEE	1.30	DOLLARS/MONTH
03/01/16 - 02/28/17	RENEWABLE ENERGY INFRASTRUCTURE COST	0.0099	CENTS/KWH
	RECOVERY PROVISION		
04/01/16 - 04/30/16	SOLARSAVER ADJUSTMENT	-0.1835	CENTS/KWH
05/01/16 - 03/31/17	SOLARSAVER ADJUSTMENT		CENTS/KWH
06/01/16	REVENUE BALANCING ACCOUNT RATE ADJUSTMENT	1.4082	CENTS/KWH
07/01/16	RESID. PBF SURCHARGE ADJUSTMENT	0.5865	CENTS/KWH
07/01/16 - 12/31/16	GREEN INFRASTRUCTURE FEE	1.13	DOLLARS/MONTH
01/01/17	GREEN INFRASTRUCTURE FEE	1.27	DOLLARS/MONTH
03/01/17	RENEWABLE ENERGY INFRASTRUCTURE COST	0.0098	CENTS/KWH
	RECOVERY PROVISION		
04/01/17 - 04/30/17	SOLARSAVER ADJUSTMENT	-0.1378	CENTS/KWH
05/01/17	SOLARSAVER ADJUSTMENT	0.0000	CENTS/KWH

<sup>~</sup> Surcharges currently in effect are in bold. ~ Base charges include customer charge, demand charge, energy charge, power factor adjustment, voltage discount and minimum charge.