



Public Utilities Commission

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Entity:	Maui Electric Company, Limited			
Confirmation LYND15110825931 Number:				
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SHARON M. SUZUKI President

March 27, 2015

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

Dear Commissioners:

Subject: Maui Electric Energy Cost Adjustment Factor for April 2015

Maui Electric Company, Limited's ("Maui Electric" or "Company") April 2015 energy cost adjustment factor for our Maui Division is -6.921 cents per kilowatt-hour ("kWh"), an increase of 0.819 cents per kWh from last month. A residential customer consuming 600 kWh of electricity will be paying \$181.18, an increase of \$3.22 compared to rates effective March 1, 2015. The increase in the typical residential bill is due to the increase in the energy cost adjustment factor (+\$4.91), the decrease in the Purchased Power Adjustment Clause rate (-\$0.04), and the decrease in the SolarSaver Adjustment (-\$1.65).¹

The Company's Maui Division fuel composite cost of generation, central station and other increased 81.93 cents per million BTU to 1,322.44 cents per million BTU. The composite cost of DG energy is 0.00 cents per kWh. The composite cost of purchased energy increased 1.137 cents per kWh to 19.619 cents per kWh.

The energy cost adjustment factor for our Lāna'i Division for April 2015 is -6.831 cents per kWh, an increase of 1.962 cents per kWh from last month. A residential customer consuming 400 kWh of electricity will be paying \$160.22, an increase of \$6.75 compared to rates effective March 1, 2015. The increase in the typical residential bill is due to the increase in the energy cost adjustment factor (+\$7.85) and the decrease in the SolarSaver Adjustment (-\$1.10).

The Company's Lāna'i Division fuel composite cost of generation, central station and other increased 174.71 cents per million BTU to 2,001.49 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 April 2015 is -6.122 cents per kWh, a decrease of 0.066 cents per kWh from last month. A residential customer consuming 400 kWh of electricity will be paying \$148.81, a decrease of \$1.37

¹ The Company is filing the revised tariff sheets for the SolarSaver Adjustment under separate cover in Docket No. 2006-0425.

The Honorable Chair and Members of the Hawai'i Public Utilities Commission March 27, 2015 Page 2

compared to rates effective March 1, 2015. The decrease in the typical residential bill is due to the decrease in the energy cost adjustment factor (-\$0.27) and the decrease in the SolarSaver Adjustment (-\$1.10).

The Company's Moloka'i Division fuel composite cost of generation, central station and other decreased 4.26 cents per million BTU to 1,680.16 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 prorata use beginning April 1, 2015.

Sincerely,

/s/ Sharon M. Suzuki

Sharon M. Suzuki President

Attachments

cc: Division of Consumer Advocacy

MAUI ELECTRIC COMPANY, LTD. LANAI DIVISION

ENERGY COST ADJUSTMENT FACTOR

	EFFECTIVE DATES		
	<u>03-01-15</u>	<u>04-01-15</u>	<u>Change</u>
<u>COMPOSITE COSTS</u> Generation, Central Station & Other, ¢/mbtu DG Energy, ¢/kWh Purchased Energy, ¢/kWh	1,826.78 0.00 27.00	2,001.49 0.00 27.00	174.71 0.00 0.00
Residential Schedule "R"			
Energy Cost Adjustment, ¢/kWh	(8.793)	(6.831)	1.962
Others - "G,P,F"			
Energy Cost Adjustment, ¢/kWh	(8.793)	(6.831)	1.962
Residential Customer with			
400 KWH Consumption, \$/Bill	153.47	160.22	6.75
500 KWH Consumption, \$/Bill	190.93	199.37	8.44

Supersedes Sheet Effective:	March 1, 2015

MAUI ELECTRIC COMPANY, LTD. LANAI DIVISION

ENERGY COST ADJUSTMENT (ECA) FILING

ENERGY COST ADJUSTMENT (ECA) FILING - April 1, 2015 (page 1 of 2)

Line

1	Effective Date	April 1, 2015
0	Our and a Las Fastana of	Manala 4 004

2 Supercedes Factors of March 1, 2015

GENERATION COMPONENT

	CENTRAL STATION			
	FUEL PRICES, ¢/mmbtu			
3	Industrial	0.00		
4	Diesel - Miki Basin	1,964.21		
5	Diesel - Manele Bay	2,196.31		
	Other	0.00		
-				
	BTU MIX, %		DG ENERGY COMPONENT	
7	Industrial	0.00%	25 COMPOSITE COST OF DG	
8	Diesel - Miki Basin	83.94%	ENERGY, ¢/kWh	0.000
9	Diesel - Manele Bay	16.06%	- , , , .	
	Other	0.00%	26 % Input to System kWh Mix	0.00%
		100.00%	· · · · · · · · · · · · · · · · · ·	
			27 WEIGHTED COMPOSITE DG ENERGY	
11	COMPOSITE COST OF GENERATION,		COST, ¢/kWh (Lines 25 x 26)	0.00000
	CENTRAL STATION + OTHER ¢/mmbtu	2,001.49		0.00000
	(Lines $(3 \times 7) + (4 \times 8) + (5 \times 9) + (6 \times 10)$)			
12	% Input to System kWh Mix	91.73%	28 BASE DG ENERGY COMP COST	0.000
12		01.1070	29 Base % Input to System kWh Mix	0.00%
	EFFICIENCY FACTOR, mmbtu/kWh		30 WEIGHTED BASE DG ENERGY COST,	0.0070
	(A) (B) (C)	(D)	¢/kWh (Line 28 x 29)	0.00000
	Percent of	(0)		0.00000
	Eff Factor Centrl Stn +	Weighted	31 Cost Less Base (Line 27 - 30)	0.00000
	Fuel Type mmbtu/kwh Other	Eff Factor	32 Loss Factor	1.0510
13	Industrial 0.000000 0.00	0.000000	33 Revenue Tax Reg Multiplier	1.0975
14	Diesel 0.011151 100.00	0.011151	34 DG FACTOR,	1.0070
15	Other 0.011151 0.00	0.000000	¢/kWh (Line 31 x 32 x 33)	0.00000
10	(Lines 13, 14, 15): Col(B) x Col(C) = Col(0.00000
16	Weighted Efficiency Factor, mmbtu/kWh	0)		
10	[lines $13(D) + 14(D) + 15(D)$]	0.011151		
		0.011101		
17	WEIGHTED COMPOSITE CENTRAL STAT	FION +		
	OTHER GEN COST, ¢/kWh			
	(lines $(11 \times 12 \times 16))$	20.47287		
		20.11201		
18	BASE CENTRAL STATION + OTHER GEN	IFRATION		
10	COST, ¢/mmbtu	2.647.15		
19	Base % Input to Sys kWh Mix	89.65%		
	Efficiency Factor, mmbtu/kwh	0.011151		
	WEIGHTED BASE CENTRAL STATION +	0.011101		
	OTHER GENERATION COST ¢/kWh			
	(lines (18 x 19 x 20))	26.46322		
	((SUMMARY OF	
22	COST LESS BASE (line(17 - 21))	(5.99035)	TOTAL GENERATION FACTOR, ¢/kWh	
	Revenue Tax Reg Multiplier	1.0975		(6.57441)
	CENTRAL STATION + OTHER GENERAT		36 DG (line 34)	· _ /
	FACTOR, ¢/kWh (line (22 x 23))	-6.57441	37 TOTAL GENERATION FACTOR.	
				(6.57441)
L				/

MAUI ELECTRIC COMPANY, LTD. LANAI DIVISION

ENERGY COST ADJUSTMENT (ECA) FILING

ENERGY COST ADJUSTMENT (ECA) FILING - April 1, 2015 (page 2 of 2)

Line 1 Et 2 Sⁱ

Effective Date	April 1, 2015
Supercedes Factors of	March 1 2015

2	Supercedes Factors of	March 1, 2015

PURCHASED ENERGY PRICE, ¢/kWh38LANAI SOLAR RESEARCH - On Peak27.00039- Off Peak27.00040Sch Q0.000PURCHASED ENERGY KWH MIX, %100.00%41LANAI SOLAR RESEARCH - On Peak100.00%42- Off Peak0.00%43Sch Q0.00%44COMPOSITE COST OF PURCHASED ENERGY, ¢/kWh27.000(Lines (38 x 41) + (39 x 42) + (40 x 43))8.27%46WEIGHTED COMP. PURCH. ENERGY COST, ¢/kWh (lines (44 x 45))2.2329047BASE PURCHASED ENERGY COMPOSITE COST, ¢/kWh Mix10.3549WEIGHTED BASE PURCHASED ENERGY COST, ¢/kWh (lines (47 x 48))2.7945050COST LESS BASE(lines (46 - 49))(0.56160)51Loss Factor1.05152Revenue Tax Req Multiplier1.097553PURCHASED ENERGY FACTOR, ¢/kWh (lines (50 x 51 x 52))0.64779)	Line	PURCHASED ENERGY COMPO	NENT
38 LANAI SOLAR RESEARCH - On Peak 27.000 39 - Off Peak 27.000 40 Sch Q 0.000 PURCHASED ENERGY KWH MIX, % 1 41 LANAI SOLAR RESEARCH - On Peak 100.00% 42 - Off Peak 0.000 43 Sch Q 0.00% 44 COMPOSITE COST OF PURCHASED 27.000 1 Lines (38 x 41) + (39 x 42) + (40 x 43)) 8.27% 46 WEIGHTED COMP. PURCH. ENERGY 27.000 47 BASE PURCHASED ENERGY 27.000 48 Base % Input to System kWh Mix 10.35 49 WEIGHTED COST, ¢/kWh 27.000 48 Base % Input to Sys kWh Mix 10.35 49 WEIGHTED BASE PURCHASED ENERGY 2.79450 50 COST LESS BASE(lines (46 - 49)) (0.56160) 51 Loss Factor 1.051 52 Revenue Tax Req Multiplier 1.0975 53 PURCHASED ENERGY FACTOR, (0.64779)			
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53 PURCHASED ENERGY FACTOR, (0.64779)	51	Loss Factor	1.051
	52	Revenue Tax Req Multiplier	1.0975
¢/kWh (lines (50 x 51 x 52))	53	PURCHASED ENERGY FACTOR,	(0.64779)
		¢/kWh (lines (50 x 51 x 52))	

Line SYSTEM COMPOSITE CALCULATIONS

54	GENERATION AND PURCHASED	DENERGY
	FACTOR, ¢/kWh	(7.22220)
	(lines (37 + 53))	
55	Adjustment, ¢/kWh	0.000
56	ECA Reconciliation Adjustment	0.391
57	ECA FACTOR, ¢/kWh	(6.831)
	(lines (54 + 55 + 56))	

Maui Electric Company, Ltd. Lanai Division

MONTH END FUEL OIL ESTIMATE

<u>Miki Basin - ULSD</u>	Barrels	MBTU	\$
3/23/2015	3,034.98	17,390.44	339,236.33
Estimated Use	679.93	3,896.00	72,271.56
Estimated Received	857.14	4,911.41	96,088.39
Estimated Additional	<u>111.89</u>	<u>641.13</u>	<u>11,069.12</u>
Estimated End	3,324.08	19,047.00	374,122.28
Next Month's Combined Miki Ex	pense (\$/bbl)	= \$ 112.5490 /bbl	
Manele CHP	Barrels	MBTU	\$
3/23/2015	131.48	753.33	16,546.56
Estimated Use	-	-	-
Estimated Received	-	-	-
Estimated Additional	-	-	-
Estimated End	131.48	753.33	16,546.56

Next Month's Manele Expense (\$/bbl) = \$ 125.8485 /bbl

MBTU Forecast

April 2015 Miki Basin		19,047
	Manele CHP	3,645

FUEL OIL INVENTORY PRICE USED FOR FILING

Type of Oil Burned	Price	Conversion Factor	Prices ¢/MBTU
Diesel - Miki Basin	\$ 112.5490	5.73 BTU/BBL	1,964.21
Diesel - Manele Bay	\$ 125.8485	5.73 BTU/BBL	2,196.31

0.00

MAUI ELECTRIC COMPANY, LTD. LANAI DIVISION

Contract Prices effective March 1, 2015

TYPE OF OIL BURNED	\$/BBL	¢/MBTU

MIKI BASIN - ULTRA LOW	SULFUR DIESEL	(DYED)
Tax *	1.9320	33.72
Ocean Transportation	0.0000	0.00
Storage	0.0000	0.00

0.0000

MIKI BASIN - ULTRA LOW SULFUR DIESEL

Wharfage

Tax *	1.9320	33.72
Ocean Transportation	0.0000	0.00
Storage	0.0000	0.00
Wharfage	0.0000	0.00

MANELE BAY - ULTRA LOW SULFUR DIESEL

Tax *	6.6540	116.13
Ocean Transportation	0.0000	0.00
Storage	0.0000	0.00
Wharfage	0.0000	0.00

* Tax includes HGET, Hawaii Use Tax, Liquid Fuel Tax, LUST tax and Environmental Response Tax.

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.

MAUI ELECTRIC COMPANY, LTD. Lanai Division ECA Reconciliation Adjustment

April 2015

1. Amount to be Collected	\$23,000	
2. Monthly amount (1 / 3 X Line 1)	\$7,667	
3. Revenue Tax Divisor	0.91115	
4. Total (Line 2 / Line 3)	\$8,415	
5. Estimated Sales (April 2015)	2,154	mwh
6. Adjustment (Line 4 ÷ Line 5)	0.391	¢/kwh

MAUI ELECTRIC COMPANY, LTD. LANAI DIVISION 2015 Cumulative Reconciliation Balance

	(1)	(2) FOA Rec	(3) FOA Rec	(4)	(5)	(6) Month-end
	YTD FOA	Adjust	Less	Try to	Actual	Cumulative
<u>Month</u>	Reconciliation Qtr	<u>Variance</u>	<u>Variance</u>	<u>Collect</u>	<u>Collect</u>	<u>Balance</u>
December '14 January '15 February	(23,000) (4)	(1,149)	(21,851)	(2,500) (2,500) 7,667	(2,753) (2,402) 7,298	1,349 (1,053) (15,606)
March	(,) (')	(1,110)	(,)	7,667	-,	(,)
April				7,667		
NOTES:						
Col(1):	Quarterly FOA rec A positive number		•		,	r-collection.
Col(2):	FOA reconciliation starting with the fo sales used to deriv (Col(5) - Col(4))	adjustment urth prior m	variance accu onth; the differ	umulated durin rence betweer	ng the last thr i the estimate	ree months, ed recorded
Col(3):	FOA reconciliation difference minus the	•		•	TD FOA rec	conciliation
Col(4):	Amount that the Fo	OA reconcili	ation adjustme	ent is trying to	•	(1) * 1/3)
Col(5):	Actual collected ar	•		-	,	
Col(6):	Cumulative balance	e of the FO	A reconciliatio	n (Previous b	alance + Col	(3) + Col(5))

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

	Rate			Charg	e (\$) at 4	00 Kwh
		03-01-15	04-01-15	03-01-15	04-01-15	Difference
	effective date:	08/01/13	08/01/13			
Base Fuel/Energy Charge Non-fuel Fuel Energy Charge	¢/kWh	32.2668	32.2668	129.07	129.07	0.00
First 250 kWhr per month	¢/kWh	9.1240	9.1240	22.81	22.81	0.00
Next 500 kWhr per month	¢/kWh	11.6240	11.6240	17.44	17.44	
Customer Charge	\$	8.50	8.50	8.50	8.50	
Total Base Charges				177.82	177.82	0.00
IRP Refund	% on base	0.0000	0.0000	0.00	0.00	0.00
Revenue Balancing Rate Adjustment	¢/kWh	1.6239	1.6239	6.50	6.50	0.00
PBF Adjustment	¢/kWh	0.7583	0.7583	3.03	3.03	0.00
SolarSaver Adjustment	¢/kWh	0.0000	-0.2744	0.00	-1.10	-1.10
Energy Cost Adjustment	¢/kWh	-8.793	-6.831	-35.17	-27.32	7.85
Green Infrastructure Fee	\$	1.29	1.29	1.29	1.29	0.00
Avg Residential Bill at 400 kwh				153.47	160.22	

Increase (Decrease -) % Change

	6.	75
4	.40)%

8.44

4.42%

		Rate	
		03-01-15	04-01-15
	effective date:	00/01/10	08/01/13
Base Fuel/Energy Charge	¢/kWh	32.2668	32.2668
Non-fuel Fuel Energy Charge			
First 250 kWhr per month	¢/kWh	9.1240	9.1240
Next 500 kWhr per month	¢/kWh	11.6240	11.6240
Customer Charge	\$	8.50	8.50
Total Base Charges			
IRP Refund	% on base	0.0000	0.0000
Revenue Balancing Rate Adjustment	¢/kWh	1.6239	1.6239
PBF Adjustment	¢/kWh	0.7583	0.7583
SolarSaver Adjustment	¢/kWh	0.0000	-0.2744
Energy Cost Adjustment	¢/kWh	-8.793	-6.831
Green Infrastructure Fee	\$	1.290	1.290

Avg Residential Bill at 500 kwh

03-01-15 04-01-15 Difference 161.33 161.33 0.00 22.81 22.81 0.00 29.06 29.06 0.00 8.50 8.50 0.00 221.70 221.70 0.00 0.00 0.00 0.00	Charg	je (\$) at 5	00 Kwh
22.8122.810.0029.0629.060.008.508.500.00221.70221.700.00	03-01-15	04-01-15	Difference
22.8122.810.0029.0629.060.008.508.500.00221.70221.700.00			
29.06 29.06 0.00 8.50 8.50 0.00 221.70 221.70 0.00	161.33	161.33	0.00
8.50 8.50 0.00 221.70 221.70 0.00	22.81	22.81	0.00
221.70 221.70 0.00	29.06	29.06	0.00
	8.50	8.50	0.00
0.00 0.00 0.00	221.70	221.70	0.00
	0.00	0.00	0.00
8.12 8.12 0.00	8.12	8.12	0.00
3.79 3.79 0.00	3.79	3.79	0.00
0.00 -1.37 -1.37	0.00	-1.37	-1.37
-43.97 -34.16 9.81	-43.97	-34.16	9.81
1.29 1.29 0.00	1.29	1.29	0.00
190.93 199.37	190.93	199.37	

Increase (Decrease -) % Change

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

EFFECTIVE DATE	FUEL FACTOR CENTS / KWH RESIDENTIAL & <u>COMMERCIAL</u>		IAL BILL (\$) <u>@ 500 KWH</u>
January 1, 2012 February 1, 2012 March 1, 2012 April 1, 2012 May 1, 2012 May 4, 2012 June 1, 2012 July 1, 2012 August 1, 2012 September 1, 2012 November 1, 2012 December 1, 2012	9.260 9.134 9.355 10.438 11.637 12.284 11.897 11.230 8.352 9.038 10.621 12.828 12.174	182.11 181.61 182.49 185.86 191.62 190.23 194.24 191.57 180.06 182.80 189.13 197.96 195.35	226.46 225.83 226.94 231.15 238.35 237.21 242.21 238.87 224.48 227.91 235.83 246.86 243.59
January 1, 2013 February 1, 2013 March 1, 2013 April 1, 2013 May 1, 2013 June 1, 2013 July 1, 2013 August 1, 2013 September 1, 2013 October 1, 2013 November 1, 2013	10.379 8.902 12.189 12.132 10.815 10.222 9.996 0.662 1.722 1.784 2.188 1.934	188.60 182.69 195.84 194.79 190.34 191.20 190.47 187.02 191.26 191.51 193.12 192.11	235.17 227.78 244.22 242.90 237.35 238.42 237.52 233.21 238.51 238.51 238.82 240.84 239.57
January 1, 2014 February 1, 2014 March 1, 2014 April 1, 2014 June 1, 2014 July 1, 2014 July 1, 2014 August 1, 2014 September 1, 2014 October 1, 2014 November 1, 2014	0.693 1.420 1.370 1.854 -1.036 0.013 0.208 -0.179 -0.244 -3.591 -1.766 -3.365	187.14 190.05 189.85 190.81 180.23 187.69 189.21 187.66 187.40 174.02 181.32 175.18	233.37 237.00 236.75 237.94 224.72 234.05 235.94 234.00 233.68 216.94 226.07 218.07
January 1, 2015 February 1, 2015 March 1, 2015 April 1, 2015	-4.698 -7.361 -8.793 -6.831	169.85 159.20 153.47 160.22	211.41 198.09 190.93 199.37

MAUI ELECTRIC COMPANY, LTD. -- Lanai Division RESIDENTIAL SURCHARGE DATA

EFFECTIVE DATE	DESCRIPTION OF SURCHARGE	RATE
01/01/11 - 12/31/11	RESID. PBF SURCHARGE ADJUSTMENT	0.5944 CENTS/KWH
01/12/11 - 05/03/12	FINAL RATE INCREASE (3.65%), DOCKET NO. 2006-0387 (20	07 TEST YEAR)
01/12/11 - 05/03/12	INTERIM RATE INCREASE (0.03%), DOCKET NO. 2000-0387 (20 INTERIM RATE INCREASE 2010 TEST YEAR IRP RECOVERY REFUND SOLARSAVER ADJUSTMENT SOLARSAVER ADJUSTMENT IRP RECOVERY REFUND IRP RECOVERY REFUND RESID. PBF SURCHARGE ADJUSTMENT SOLARSAVER ADJUSTMENT SOLARSAVER ADJUSTMENT	2.68 PERCENT ON BASE
02/01/11 - 02/28/11	IRP RECOVERY REFUND	-4.332 PERCENT ON BASE
03/01/11 - 04/30/11	IRP RECOVERY REFUND	0.000 PERCENT ON BASE
04/01/11 - 04/30/11	SOLARSAVER ADJUSTMENT	-0.0888 CENTS/KWH
05/01/11 - 03/31/12	SOLARSAVER ADJUSTMENT	0.0000 CENTS/KWH
05/01/11 - 05/31/11	IRP RECOVERY REFUND	-0.356 PERCENT ON BASE
06/01/11	IRP RECOVERY REFUND	0.000 PERCENT ON BASE
01/01/12 - 12/31/12	RESID. PBF SURCHARGE ADJUSTMENT	0.6766 CENTS/KWH
04/01/12 - 04/30/12	SOLARSAVER ADJUSTMENT	-0.2392 CENTS/KWH
05/01/12 - 03/31/13	SOLARSAVER ADJUSTMENT	0.0000 CENTS/KWH
5/4/2012 - 07/31/13	FINAL RATE INCREASE (1.51%), DOCKET NO. 2009-0163 (20	10 TEST YEAR)
6/1/2012 - 07/31/13	INTERIM RATE INCREASE 2012 TEST YEAR	4.02 PERCENT ON BASE 0.7850 CENTS/KWH -0.2053 CENTS/KWH 0.0000 CENTS/KWH 0.8071 CENTS/KWH
01/01/13 - 06/30/13	RESID. PBF SURCHARGE ADJUSTMENT	0.7850 CENTS/KWH
04/01/13 - 04/30/13	SOLARSAVER ADJUSTMENT	-0.2053 CENTS/KWH
05/01/13 - 03/31/14	SOLARSAVER ADJUSTMENT	0.0000 CENTS/KWH
06/01/13 - 05/31/14	REVENUE BALANCING ACCOUNT RATE ADJUSTMENT	
07/01/13 - 06/30/14	RESID. PBF SURCHARGE ADJUSTMENT	0.8312 CENTS/KWH
08/01/13	FINAL RATE INCREASE (1.25%), DOCKET NO. 2011-0092 (20	012 TEST YEAR)
04/01/14 - 04/30/14	SOLARSAVER ADJUSTMENT	-0.2453 CENTS/KWH
05/01/14 - 03/31/15	SOLARSAVER ADJUSTMENT	0.0000 CENTS/KWH
06/01/14	REVENUE BALANCING ACCOUNT RATE ADJUSTMENT	
07/01/14 -11/30/14	RESID. PBF SURCHARGE ADJUSTMENT	1.0157 CENTS/KWH
12/01/14 12/01/14	RESID. PBF SURCHARGE ADJUSTMENT RESID. PBF SURCHARGE ADJUSTMENT GREEN INFRASTRUCTURE FEE SOLARSAVER ADJUSTMENT	0.7583 CENTS/KWH
12/01/14	GREEN INFRASTRUCTURE FEE	1.29 DOLLARS/MONTH
04/01/15	SOLARSAVER ADJUSTMENT	-0.2744 CENTS/KWH

~ Surcharges currently in effect are in bold.

 Base charges include customer charge, demand charge, energy charge, power factor adjustment, voltage discount and minimum charge.