

1 Q. WHAT IS THE PROPOSED EFFECTIVE DATE OF THE UPDATED
2 RIDER EECRF?

3 A. Pursuant to Substantive Rule 25.181(f)(8), the Company proposes an effective
4 date of March 1, 2015.

5 V. SUMMARY AND RECOMMENDATIONS

6 Q. PLEASE SUMMARIZE YOUR TESTIMONY AND
7 RECOMMENDATIONS.

8 A. The adjustments to Rider EECRF are consistent with the Commission's
9 Substantive Rules and the Commission's applicable decisions in previous
10 CenterPoint Houston EECRF cases. The proposed 2015 Rider EECRF is
11 calculated correctly. I recommend approval of the adjusted Rider EECRF with an
12 effective date of March 1, 2015.

13 Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

14 A. Yes.

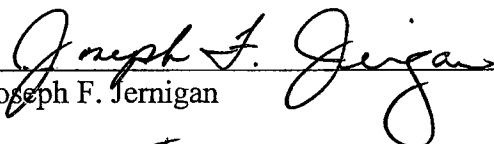
AFFIDAVIT

The State of Texas §

County of Harris §

BEFORE ME, the undersigned notary public, this day personally appeared Joseph F. Jernigan, to me known, whom being duly sworn according to law, deposes and says:

“My name is Joseph F. Jernigan. I am of legal age and a resident of the State of Texas. The foregoing testimony and the opinions stated therein are, in my judgment and based upon my professional experience, true and correct.”


Joseph F. Jernigan

SWORN TO AND SUBSCRIBED before me on the 27th day of May, 2014.


Notary Public in and for the State of Texas

(SEAL)

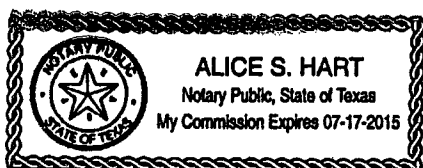


Exhibit JFJ-1

CenterPoint Energy Houston Electric March 2015 Annual EECRF Filing

Docket No. _____

Schedules A - H

<u>Schedule</u>	<u>Description</u>
Schedule A	Calculation of 2015 Rider EECRF
Schedule B	2015 Energy Efficiency Program Costs
Schedule C	2013 kWh Savings
Schedule C WP1:	2013 kW and kWh savings breakout
Schedule D	2013 kW Savings
Schedule E	Calculation of 2013 Performance Bonus (By Rate Class)
Schedule E WP1:	Calculation of Performance Bonus based on 2013 Performance
Schedule F	Calculation of 2015 EM&V Costs (By Rate Class)
Schedule F PG2:	Calculation of 2013 Rate Case Expenses (By Rate Class)
Schedule F PG3:	Calculation of 2013 Administrative Expense Adjustments (By Rate Class)
Schedule G PG1-PG4	Rider EECRF Billing Determinants (includes 109 opt-out customers removed from the commercial class)
Schedule H PG1, PG2	Calculation of Over/Under Amounts for Over/Under Recovery of Energy Efficiency Costs and Allocation to Rate Classes

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
Calculation of Rider EECRF (Energy Efficiency Cost Recovery Factor)
Effective March 2015 - February 2016 Billing Months

Customer Class	2015 Energy Efficiency Costs (1)	2013 Performance Bonus Recovery (2)	2013 (Over)-recovery of Program Costs and Revenue (3)	2015 Rider EECRF Recovery (4)	2015 - 2016 Billing Determinants (5)	Preliminary Rider EECRF Charges (6)	2015 EMAX Costs (7)	2013 CEHE Rate Case Expenses (8)	2013 Muni. Rate Case Exp (9)	2013 Administrative Expense Adjustments (10)	2015 Total Rider EECRF Recovery (11)	2015 - 2016 Billing Determinants (12)	Total Rider EECRF Charges Effective March 1, 2015 (13)	
Residential	\$ 19,857,200	\$ 8,225,163	\$ (2,639,120)	\$ 25,443,243	30,738,842,401	\$0.000828	\$ 499,330	\$ 113,378	\$ 8,835	\$ (2,770)	\$ 26,062,015	30,738,842,401	\$0.000848	per kWh
Secondary <=10 Kva	\$ 4,272,384	\$ 1,634,515	\$ (160,330)	\$ 5,746,569	909,184,782	\$0.006321	\$ 108,724	\$ 22,531	\$ 1,756	\$ (550)	\$ 5,879,029	909,184,782	\$0.006466	per kWh
Secondary >10 Kva	\$ 13,651,790	\$ 5,630,535	\$ (4,291,862)	\$ 14,990,463	33,643,616,169	\$0.000446	\$ 316,369	\$ 77,613	\$ 6,048	\$ (1,896)	\$ 15,388,596	33,643,616,169	\$0.000457	per kWh
Primary Service	\$ 1,325,030	\$ 684,006	\$ 1,855,077	\$ 3,864,113	4,151,831,372	\$0.000931	\$ 16,125	\$ 9,429	\$ 735	\$ (230)	\$ 3,890,171	4,151,831,372	\$0.000937	per kWh
Transmission Non-Profit Governmental	\$ 13,595	\$ 15,080	\$ 135,168	\$ 163,843	887,261,569	\$0.000185	\$ 68	\$ 208	\$ 16	\$ (5)	\$ 164,130	887,261,569	\$0.000185	per kWh
Transmission Services	\$ -	\$ -	\$ -	\$ -	14,192,167,506	\$0.000000	\$ -	\$ -	\$ -	\$ -	\$ -	14,192,167,506	\$0.000000	per kWh
Lighting	\$ -	\$ -	\$ -	\$ -	310,917,107	\$0.000000	\$ -	\$ -	\$ -	\$ -	\$ -	310,917,107	\$0.000000	per kWh
Total	\$ 39,120,000	\$ 16,189,299	\$ (5,101,068)	\$ 50,208,231	84,833,820,906		\$ 940,616	\$ 223,158	\$ 17,389	\$ (5,452)	\$ 51,383,941	84,833,820,906		
Check	\$ 39,120,000	\$ 16,189,299	\$ 5,101,068	\$ 50,208,231	84,833,820,906		\$ 940,616	\$ 223,158	\$ 17,389	\$ (5,452)	\$ 51,383,941	84,833,820,906		

	Charge per kWh (includes Rate Case Exp. & Admin. Adjust.)	2014 Cost Caps per kWh (includes 2.12% CPT)	2015 Cost Caps per kWh (includes 1.56% CPT)	
Residential	\$0.000831	\$0.001225	\$0.001244	Satisfactory
Commercial	\$0.000628	\$0.000766	\$0.000778	Satisfactory

2015 Energy Efficiency Program Costs - CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC

Schedule B

2015 EE Costs per Program for EECRF	Program Amount:	RESIDENTIAL	SECONDARY < 10 kVA	SECONDARY > 10 kVA	PRIMARY	TRANSMISSION	TOTAL
Large Commercial:	\$ 19,262,800						
Large Commercial SOP		\$ -	\$ 2,867,067.00	\$ 5,147,871.00	\$ 16,062.00	\$ -	\$ 8,031,000.00
The Texas Score MTP		\$ -	\$ -	\$ 3,692,537.00	\$ 729,663.00	\$ -	\$ 4,422,200.00
Large Comm. Load Management SOP		\$ -	\$ 1,342,855.50	\$ 2,358,460.50	\$ 60,184.00	\$ -	\$ 3,761,500.00
Retro-Commissioning MT		\$ -	\$ -	\$ 794,447.32	\$ 264,531.56	\$ 6,821.12	\$ 1,065,800.00
Sustainable Schools		\$ -	\$ -	\$ 407,500.00	\$ -	\$ -	\$ 407,500.00
Retail Electric Provider MTP		\$ -	\$ 32,543.40	\$ 413,256.60	\$ -	\$ -	\$ 445,800.00
Data Centers		\$ -	\$ 28,196.00	\$ 789,488.00	\$ 239,932.00	\$ 6,384.00	\$ 1,064,000.00
R&D		\$ -	\$ 1,722.50	\$ 48,230.00	\$ 14,657.50	\$ 390.00	\$ 65,000.00
Residential and Small Comm:	\$ 13,672,500						
ENERGY STAR® Homes MTP		\$ 3,978,000.00	\$ -	\$ -	\$ -	\$ -	\$ 3,978,000.00
Residential SOP		\$ 586,300.00	\$ -	\$ -	\$ -	\$ -	\$ 586,300.00
Advanced Lighting Program		\$ 665,700.00	\$ -	\$ -	\$ -	\$ -	\$ 665,700.00
A/C Distributor Program		\$ 1,950,800.00	\$ -	\$ -	\$ -	\$ -	\$ 1,950,800.00
Multi-Family Water & Space Heating MTP		\$ 870,200.00	\$ -	\$ -	\$ -	\$ -	\$ 870,200.00
Retail Electric Provider Pilot Program		\$ 3,802,600.00	\$ -	\$ -	\$ -	\$ -	\$ 3,802,600.00
Resource Action Program		\$ 714,500.00	\$ -	\$ -	\$ -	\$ -	\$ 714,500.00
Pool Pump Program		\$ 819,400.00	\$ -	\$ -	\$ -	\$ -	\$ 819,400.00
R&D		\$ 285,000.00	\$ -	\$ -	\$ -	\$ -	\$ 285,000.00
Hard-to-Reach:	\$ 6,184,700						
Hard-To-Reach SOP		\$ 1,103,184.00	\$ -	\$ -	\$ -	\$ -	\$ 1,103,184.00
Affordable Single Family Homes		\$ 70,416.00	\$ -	\$ -	\$ -	\$ -	\$ 70,416.00
Multi-Family Water & Space Htg MTP		\$ 872,200.00	\$ -	\$ -	\$ -	\$ -	\$ 872,200.00
Agencies in Action		\$ 4,138,900.00	\$ -	\$ -	\$ -	\$ -	\$ 4,138,900.00
TOTAL		\$19,857,200	\$ 4,272,384.40	\$ 13,651,790.42	\$ 1,325,030.06	\$ 13,595.12	\$39,120,000
Breakout of Planned 2015 Program Expenditures:							
		RESIDENTIAL	SECONDARY < 10 kVA	SECONDARY > 10 kVA	PRIMARY VOLTAGE	TRANSMISSION VOLTAGE	
2015 TOTAL - ALL PROGRAMS		\$ 19,857,200.00	\$ 4,272,384.40	\$ 13,651,790.42	\$ 1,325,030.06	\$ 13,595.12	\$ 39,120,000.00
		50.76%	10.92%	34.90%	3.39%	0.03%	

2013 kWh Savings	RESIDENTIAL	SECONDARY < 10 kVA	SECONDARY > 10 kVA	PRIMARY VOLTAGE	TRANSMISSION VOLTAGE
Large Commercial					
Large Commercial SOP	-	22,744,132	45,790,281	170,591.00	-
The Texas Score MT	-	81,857	11,117,680	4,902,434.00	-
Large Commercial Load Management SOP	-	-	342,177	114,078.00	2,868.00
Sustainable Schools	-	-	392,342	-	-
REP Pilot Program - Commercial	-	104,264	1,502,258	100.00	-
Advanced Lighting Program	-	-	2,556,420	-	-
Retro-Commissioning MT	-	-	11,948,761	2,844,902.00	-
Residential and Small Commercial Customers:					
Advanced Lighting Program	2,394,146	-	-	-	-
Energy Star MT	27,260,050	-	-	-	-
Residential SOP	1,535,239	-	-	-	-
Multi-Family Water & Space Htg - RES	1,229,571	-	-	-	-
A/C Distributor Pilot Program	6,055,489	-	-	-	-
High Performance w/ Energy Star	199,901	-	-	-	-
Resources Action Program	3,161,450	-	-	-	-
Retail Electric Provider Pilot Program	5,192,288	-	-	-	-
Hard-to-Reach Customers:					
Hard-To-Reach SOP	2,724,129	-	-	-	-
Multi-Family Water & Space Htg - HTR	147,165	-	-	-	-
Affordable Single Family Homes	83,735	-	-	-	-
Agencies in Action MT	5,899,093	-	-	-	-
TOTALS	55,882,255	22,930,253	73,649,919	8,032,105	2,868
	RESIDENTIAL	SECONDARY < 10 kVA	SECONDARY > 10 kVA	PRIMARY VOLTAGE	TRANSMISSION VOLTAGE
2013 kWh Savings - ALL PROGRAMS	55,882,255	22,930,253	73,649,919	8,032,105	2,868
	34.82%	14.29%	45.89%	5.00%	0.00%
			kWh Sum:		160,497,400

SCHEDULE C - WORKPAPER														
	kW	Total kWh	Secondary < 10 kVA		Secondary > 10 kVA		Primary		Secondary < 10 kVA		Secondary > 10 kVA		Primary %	Transmission %
			kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh		
Large Commercial Customers:														
Large Commercial SOP	12,583	68,705,004	4,497	22,744,132	8,066	45,790,281	20	170,591	0	0			0.2%	0.0%
Commercial MTP	3,270	16,101,971	46	81,857	2,717	11,117,680	508	4,902,434	0	0			15.5%	0.0%
Large Commercial Load Management	153,041	459,123	0	0	114,059	342,177	38,026	114,078	956	2,868				
Sustainable Schools	161	392,342	0	0	161	392,342	0	0	0	0				
REP Pilot Program - Commercial	962	1,606,622	70	104,264	892	1,502,258	0	100	0	0			0.0%	0.0%
Advanced Lighting Program	362	2,556,420	0	0	362	2,556,420	0	0	0	0			0.0%	0.0%
Retro-Commissioning	2,059	14,793,663	0	0	1,719	11,948,761	340	2,844,902	0	0			0.0%	0.0%
Residential and Small Commercial Customers:														
Advanced Lighting Program	218	2,394,146												
Energy Star MTP	10,804	27,260,050												
Residential SOP	758	1,535,239												
Multi-Family Water & Space Htg - RES	519	1,229,571												
A/C Distributor Program	1,897	6,055,489												
High Performance w/ Energy Star	86	199,901												
Energy Wise Resource Action Program	350	3,161,450												
Retail Electric Provider Pilot Program	2,014	5,192,288												
Hard-to-Reach Customers:														
Hard-To-Reach SOP	1,412	2,724,129												
Multi-Family Water & Space Htg - HTR	63	147,165												
Affordable Single Family Homes	91	83,735												
Agencies in Action	4,897	5,899,093												

2013 kW Savings - CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC

Schedule D

2013 kW Savings	RESIDENTIAL	SECONDARY < 10 kVA	SECONDARY > 10 kVA	PRIMARY	TRANSMISSION
Large Commercial Customers:					
Large Commercial SOP	-	4,496.83	8,066	19.88	-
Commercial MTP	-	46.00	2,717	507.74	-
Large Commercial Load Management SOP	-	-	114,059	38,026.00	956.00
Advanced Lighting Program	-	-	362	-	-
Sustainable Schools	-	-	161	-	-
REP - Pilot Program - Commercial	-	70.07	892	0.05	-
Retro-Commissioning MT	-	-	1,719	340.00	-
Residential and Small Commercial Customers:					
Advanced Lighting Program	218	-	-	-	-
Energy Star MTP	10,804	-	-	-	-
Residential SOP	758	-	-	-	-
Multi-Family Water & Space Htg - RES	519	-	-	-	-
A/C Distributor Program	1,897	-	-	-	-
High Performance w/ Energy Star	86	-	-	-	-
Energy Wise Resources Action Program	350	-	-	-	-
Retail Electric Provider Pilot Program	2,014	-	-	-	-
Hard-to-Reach Customers:					
Hard-To-Reach SOP	1,412	-	-	-	-
Multi-Family Water & Space Htg - HTR	63	-	-	-	-
Affordable Single Family Homes	91	-	-	-	-
Agencies in Action	4,897	-	-	-	-
TOTAL	23,107.94	4,612.90	127,975.22	38,893.67	956.00

	RESIDENTIAL	SECONDARY < 10 kVA	SECONDARY > 10 kVA	PRIMARY VOLTAGE	TRANSMISSION VOLTAGE
2013 kW Savings - ALL PROGRAMS	23,107.94	4,612.90	127,975.22	38,893.67	956.00
	11.82%	2.36%	65.45%	19.89%	0.49%
				Sum kW:	195,545.73
kW Savings by Meter Type					
Non-IDR	23,107.94	546.10	17,844.60	604.00	0.00
IDR	0.00	4,066.80	5,489.62	867.74	956.00
IDR Load Management	0.00	0.00	104,641.00	37,422.00	0.00
Total IDR	0.00	4,066.80	110,130.62	38,289.74	956.00
Totals	23,107.94	4,612.90	127,975.22	38,893.74	956.00
				Sum kW:	195,545.80

Schedule E

Customer Class			2013
			Performance
	% of 2013 Actual		Bonus
	EE Expenditures		\$16,189,299
Residential	50.81%	\$	8,225,162.68
Secondary <=10 Kva	10.10%	\$	1,634,514.85
Secondary > 10 Kva	34.78%	\$	5,630,534.91
Primary	4.23%	\$	684,005.74
Transmission Non-Profit Governmental	0.09%	\$	15,080.32
Transmission - Industrial	0.00%	\$	-
Lighting	0.00%	\$	-
Total	100.00%	\$	16,189,299

Class	2013 Actual Energy Efficiency Expenditures	% of Total
Residential	\$19,450,225	50.81%
Secondary <= 10 kVA	\$3,865,174	10.10%
Secondary > 10 Kva	\$13,314,651	34.78%
Primary	\$1,617,484	4.23%
Transmission Non-Profit Governmental	\$35,661	0.09%
Transmission - Industrial	\$0	0.00%
Lighting	\$0	0.00%
Total	\$38,283,194	100.00%

Performance Incentive Calculation for Calendar Year 2013		kW	kWh
2013 Program Goals		54,850	96,088,000
2013 Program Savings		195,546	160,497,400
<i>Reported/Verified Total (including HTR, measures with 10yr EUL, and measures with EULs < or > 10 years)</i>		195,546	160,497,400
<i>Reported/Verified Hard-to-Reach</i>		6,462	8,854,122
Avoided Cost			
	<i>per kW</i>		\$80
	<i>per kWh</i>		\$0.104
	<i>Inflation Rate</i>		2.0%
	<i>Discount Rate</i>		8.21%
Total Avoided Cost (see avoided cost savings table)			\$201,439,362
2013 Program Costs			
			\$39,546,377
Net Benefits = Total Avoided Cost - Total Program Costs			
Net Benefits			\$161,892,985
Bonus based on 10% of Net Benefits			
			\$16,189,299

2013 Actual Commercial Expenditures By Rate Class Per Program - CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC

	Secondary < 10 kVA	Secondary > 10 kVA	Primary	Transmission	Residential	Total
	Total 2013					
1 Large Commercial SOP	\$ 2,696,203.94	\$ 4,841,083.27	\$ 15,104.78	\$ -		\$ 7,552,392
2 Large Commercial Load Management SOP	\$ -	\$ 4,153,365.82	\$ 1,382,969.41	\$ 35,660.77		\$ 5,571,996
3 Retro-Commissioning	\$ -	\$ 854,106.47	\$ 168,775.53	\$ -		\$ 1,022,882
4 Commercial MTP	\$ 1,129,767.91	\$ 1,984,214.23	\$ 50,633.86	\$ -		\$ 3,164,616
5 Sustainable Schools	\$ -	\$ 240,085.00	\$ -	\$ -		\$ 240,085
6 REP Pilot Program - Commercial	\$ 39,201.73	\$ 497,808.27	\$ -	\$ -		\$ 537,010
7 Advanced Lighting Program Commercial	\$ -	\$ 743,988.00	\$ -	\$ -		\$ 743,988
Total	\$ 3,865,173.59	\$ 13,314,651.06	\$ 1,617,483.58	\$ 35,660.77	\$ 19,450,225.00	\$ 18,832,969
						\$ 38,283,194

	Secondary < 10 kVA	Secondary > 10 kVA	Primary	Transmission	Residential	Check
	Total 2013					
Large Commercial SOP	35.70%	64.10%	0.20%	0.00%		100.00%
Large Commercial Load Management SOP	0.00%	74.54%	24.82%	0.64%		100.00%
Retro-Commissioning	0.00%	83.50%	16.50%	0.00%		100.00%
Commercial MTP	35.70%	62.70%	1.60%	0.00%		100.00%
Sustainable Schools	0.00%	100.00%	0.00%	0.00%		100.00%
REP Pilot Program - Commercial	7.30%	92.70%	0.00%	0.00%		100.00%
Advanced Lighting Program Commercial	0.00%	100.00%	0.00%	0.00%		100.00%
Residential & Hard to Reach	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%

Program	Sector	Allocation Per Tetra Tech, Total EM&V Cost	Secondary < 10 kVA	Secondary > 10 kVA	Primary	Transmission	Residential	Total	Check
Large Commercial SOP	Nonresidential	\$ 234,548.95	\$ 83,733.98	\$ 150,345.88	\$ 469.10	\$ -	\$ -	\$ 234,548.95	\$ -
Texas SCORE MTP (Commercial MTP)	Nonresidential	\$ 63,378.51	\$ 22,626.13	\$ 39,738.33	\$ 1,014.06	\$ -	\$ -	\$ 63,378.51	\$ -
Large Commercial Load Management SOP	Nonresidential	\$ 10,561.77	\$ -	\$ 7,872.74	\$ 2,621.43	\$ 67.60	\$ -	\$ 10,561.77	\$ -
Retro-commissioning MTP	Nonresidential	\$ 72,850.17	\$ -	\$ 60,829.89	\$ 12,020.28	\$ -	\$ -	\$ 72,850.17	\$ -
Advanced Lighting	Nonresidential	\$ 15,971.18	\$ -	\$ 15,971.18	\$ -	\$ -	\$ -	\$ 15,971.18	\$ -
Sustainable Schools Pilot	Nonresidential	\$ 11,589.65	\$ -	\$ 11,589.65	\$ -	\$ -	\$ -	\$ 11,589.65	\$ -
REP Pilot Program - Commercial	Nonresidential	\$ 32,385.51	\$ 2,364.14	\$ 30,021.37	\$ -	\$ -	\$ -	\$ 32,385.51	\$ -
ENERGY STAR Homes MTP	Residential	\$ 109,264.16	\$ -	\$ -	\$ -	\$ -	\$ 109,264.16	\$ 109,264.16	\$ -
Residential SOP	Residential	\$ 54,027.80	\$ -	\$ -	\$ -	\$ -	\$ 54,027.80	\$ 54,027.80	\$ -
Advanced Lighting	Residential	\$ 18,106.20	\$ -	\$ -	\$ -	\$ -	\$ 18,106.20	\$ 18,106.20	\$ -
AC Distributor Program	Residential	\$ 46,321.59	\$ -	\$ -	\$ -	\$ -	\$ 46,321.59	\$ 46,321.59	\$ -
Multi-family MTP	Residential	\$ 49,931.35	\$ -	\$ -	\$ -	\$ -	\$ 49,931.35	\$ 49,931.35	\$ -
Pool Pump Pilot	Residential	\$ 14,209.34	\$ -	\$ -	\$ -	\$ -	\$ 14,209.34	\$ 14,209.34	\$ -
Retail Electric Provider Pilot MTP	Residential	\$ 50,459.55	\$ -	\$ -	\$ -	\$ -	\$ 50,459.55	\$ 50,459.55	\$ -
Energy Wise Resource Action Program	Residential	\$ 20,962.26	\$ -	\$ -	\$ -	\$ -	\$ 20,962.26	\$ 20,962.26	\$ -
Hard-to-Reach SOP Program	Hard-to-Reach	\$ 42,372.21	\$ -	\$ -	\$ -	\$ -	\$ 42,372.21	\$ 42,372.21	\$ -
Multi-Family MTP	Hard-to-Reach	\$ 33,854.35	\$ -	\$ -	\$ -	\$ -	\$ 33,854.35	\$ 33,854.35	\$ -
Agencies In Action SOP	Hard-to-Reach	\$ 59,820.96	\$ -	\$ -	\$ -	\$ -	\$ 59,820.96	\$ 59,820.96	\$ -
Total		\$ 940,615.51	\$ 108,724.25	\$ 316,369.04	\$ 16,124.86	\$ 67.60	\$ 499,329.77	\$ 940,615.51	\$ -

Calculation of 2013 Rate Case Expenses (By Rate Class)

Schedule F - Page 2

Customer Class	% of 2013 Actual EE Expenditures	2013	
		CEHE Rate Case Expenses	Muni. Rate Case Expenses
		\$223,158	\$ 17,389
Residential	50.81%	\$ 113,377.81	\$ 8,834.64
Secondary <= 10 Kva	10.10%	\$ 22,530.58	\$ 1,755.63
Secondary > 10 Kva	34.78%	\$ 77,612.77	\$ 6,047.75
Primary	4.23%	\$ 9,428.52	\$ 734.69
Transmission Non-Profit Governmental	0.09%	\$ 207.87	\$ 16.20
Transmission - Industrial	0.00%	\$ -	\$ -
Lighting	0.00%	\$ -	\$ -
Total	100.00%	\$ 223,158	\$ 17,389

Calculation of 2013 Administrative Expense Adjustments (By Rate Class) Schedule F - Page 3

Rate Class	2013	
	Administrative Expense	
	Adjustments	
	% of 2013 Actual EE Expenditures	\$ (5,452)
Residential	50.81%	\$ (2,769.95)
Secondary <= 10 Kva	10.10%	\$ (550.45)
Secondary > 10 Kva	34.78%	\$ (1,896.17)
Primary	4.23%	\$ (230.35)
Transmission Non-Profit Governmental	0.09%	\$ (5.08)
Transmission - Industrial	0.00%	\$ -
Lighting	0.00%	\$ -
Total	100.00%	\$ (5,452)

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
Rider EECRF Billing Determinants

Schedule G Page 1

Actuals through March 2014. Forecast for remainder of 2014 and through Feb. 2016. From the 2013-17 Business Plan

Rate Class	Jan 13	Feb 13	March 13	April 13	May 13	June 13	July 13	Aug 13	Sept 13
Residential Service	1,928,925,649	1,724,090,249	1,400,582,914	1,502,843,167	1,584,959,830	2,423,540,043	3,340,806,900	3,361,177,532	3,409,038,491
Secondary Service Less Than or Equal to 10 kVA	75,459,380	70,527,988	63,965,039	65,431,016	63,759,387	70,550,121	75,353,227	75,706,579	77,792,272
Secondary Service Greater Than 10 kVA	2,348,083,294	2,308,486,961	2,150,064,668	2,263,671,234	2,389,811,592	2,682,580,873	2,930,482,052	2,969,106,422	3,018,231,958
Primary Service	275,512,794	278,563,006	268,611,183	283,711,838	307,927,695	322,326,048	341,286,456	359,562,374	360,467,401
Transmission Non-Profit/Governmental									
Transmission Service	1,142,158,770	1,204,286,130	1,116,150,996	1,383,042,674	1,382,244,838	1,487,302,249	1,207,369,290	1,300,801,702	1,395,021,817
Lighting Services	25,399,399	25,334,321	25,380,727	25,317,747	25,309,537	25,416,448	25,190,531	25,362,257	25,306,122
Total	5,795,539,286	5,611,288,655	5,024,755,527	5,524,017,676	5,754,012,879	7,011,715,782	7,920,488,456	8,091,716,866	8,285,878,061

* Billing Determinants include the reduction in energy demand of 109 commercial customers that qualified under the opt-out provision in the amended energy efficiency rules.

	Oct 13	Nov 13	Dec 13	Jan 14	Feb 14	March 14	April 14	May 14	June 14	July 14	Aug 14	Sept 14
	2,955,278,660	1,890,452,794	1,757,290,901	2,255,412,752	1,965,584,309	1,763,701,042	1,714,399,708	1,992,826,301	2,873,766,052	3,511,555,037	3,618,135,064	3,660,509,415
	77,089,394	69,528,494	71,233,334	79,514,674	70,527,988	67,187,323	68,704,018	66,950,206	74,075,231	79,500,631	78,559,595	82,511,705
	2,874,352,725	2,497,921,112	2,369,745,862	2,516,623,326	2,402,680,092	2,315,330,935	2,416,697,702	2,643,852,644	2,890,630,068	3,069,130,482	3,081,483,906	3,219,779,008
	343,817,703	319,847,365	294,335,607	297,838,747	309,813,486	300,081,790	312,876,737	352,086,387	356,411,977	375,647,171	374,185,921	388,971,357
	1,234,766,354	1,404,794,493	1,376,020,329	1,218,192,230	1,383,838,406	1,238,839,038	1,206,709,207	1,195,590,928	1,179,445,717	1,188,553,596	1,167,696,843	1,164,376,242
	25,371,424	25,344,926	25,552,398	25,481,011	25,594,290	25,541,276	25,615,432	25,635,715	25,656,072	25,676,272	25,696,552	25,716,832
	7,510,676,260	6,207,889,184	5,894,180,431	6,393,062,740	6,158,038,571	5,710,681,404	5,745,002,804	6,276,942,181	7,399,985,116	8,250,063,189	8,345,757,881	8,541,864,559

Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
Oct 14	Nov 14	Dec 14	Jan 15	Feb 15	March 15	April 15	May 15	June 15	July 15	Aug 15	Forecast	Forecast
3,088,819,775	2,156,814,883	1,942,511,600	2,184,832,520	2,051,704,211	1,783,881,389	1,727,688,833	2,001,742,294	2,873,863,492	3,534,065,716	3,638,080,424		
79,121,792	73,312,509	75,771,930	80,011,234	73,039,491	67,822,958	69,377,531	67,606,654	74,801,361	80,280,159	79,329,784		
2,987,493,168	2,725,339,135	2,560,690,475	2,526,130,352	2,499,898,964	2,362,124,494	2,467,809,556	2,699,705,934	2,951,732,407	3,134,163,033	3,146,581,278		
359,157,659	346,234,903	314,725,955	300,834,991	306,683,728	301,660,047	319,108,473	359,089,964	363,430,859	382,979,285	381,493,309		
					59,943,792	65,328,901	71,612,419	80,208,525	80,729,968	89,078,521		
1,176,717,272	1,177,559,873	1,180,297,763	1,183,005,837	1,181,676,277	1,190,537,952	1,206,709,207	1,195,590,928	1,179,445,717	1,188,553,596	1,167,696,843		
25,737,112	25,757,392	25,777,672	25,797,992	25,818,312	25,838,632	25,858,952	25,879,275	25,899,672	25,919,912	25,940,232		
7,717,046,777	6,505,018,694	6,099,775,396	6,300,612,926	6,138,820,983	5,791,809,263	5,881,881,453	6,421,227,468	7,549,382,033	8,426,691,670	8,528,200,391		

Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Total	
Sept 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16			KWH
3,679,822,180	3,107,906,860	2,172,335,465	1,961,397,383	2,116,461,005	2,141,597,362		30,738,842,401	KWH
83,320,656	79,897,587	74,031,187	76,514,835	80,536,763	75,665,305		909,184,782	KWH
3,287,767,876	3,051,025,255	2,783,102,329	2,614,943,110	2,539,614,346	2,605,046,551		33,643,616,169	KWH
396,522,156	366,131,849	353,006,847	320,889,862	300,834,991	306,683,728		4,151,831,372	KWH
85,915,216	82,678,757	75,434,058	67,341,119	64,868,923	64,121,370		887,261,569	KWH
1,164,376,242	1,176,717,272	1,177,559,873	1,180,297,763	1,183,005,837	1,181,676,277		14,192,167,506	KWH
25,960,552	25,980,872	26,001,192	26,021,512	25,797,992	25,818,312		310,917,107	KWH
8,723,684,877	7,890,338,452	6,661,470,951	6,247,405,585	6,311,119,858	6,400,608,905		84,833,820,906	KWH

2013 EECRF Estimated Over/Under Calculation and Allocation to Rate Classes
Calculation of 2013 Over/Under Calculation

<u>Revenue Requirement</u>	<u>Actual</u>	<u>Approved EECRF</u>	<u>Source</u>
2013 Program Costs	\$38,283,194	\$42,857,000	CEHE for 2013 Actual; 2013 Budget from EECRF filing
2011 Bonus:	\$4,999,806	\$4,999,806	
2011 Rate Case Expenses	\$114,102	\$114,102	
2011 Over Recovery:	(\$1,788,119)	(\$1,788,119)	
Total	\$41,608,983	\$46,182,789	

-\$4,573,806
 Negative value represents
 "approved but not spent."

<u>Revenue EECRF</u>	<u>CenterPoint Energy Revenue Statistics for 2013</u>
January	" "
February	" "
March	" "
April	" "
May	" "
June	" "
July	" "
August	" "
September	" "
October	" "
November	" "
December	" "
Total EECRF	Total of above

Total 2013 Revenue:	\$46,710,050.63	(\$4,573,806.00) Under-Expenditures - "Approved but not spent"
EECRF Over/(Under):	\$5,101,067.63	\$527,261.63 Over-collection from approved revenue.
		\$5,101,067.63 Total Over-recovery to be returned through 2015 EECRF

"Over-collection"
 Positive value represents over-collection
 from actual 2013 expenditures and revenues.

2013 Over/(Under)-Expenditure Class Calculation				2013 Over/(Under)-Collection Class Calculation			Net True-Up
	2013 Actual Energy Efficiency Expenditures (includes bonus, over/under recovery and rate case exp.) (1)	2013 Budgeted Energy Efficiency Costs (includes bonus, over/under recovery and rate case exp.) (2)	2013 Over/ (Under) Expenditure (3) = (1)-(2)	Approved 2013 EECRF Total Revenue Requirement Amount (4)	2013 EECRF Actual Recovery Amount (5)	2013 EECRF Over / (Under) Collection of Revenue (6) = (5) - (4)	Net 2013 Over/ (Under) Recovery (7) = (3) + (6)
Class							
Residential	\$19,284,998	\$21,890,394	(\$2,605,396)	\$21,890,394	\$21,925,215	\$34,821	\$2,640,217
Secondary <= 10 kVA	\$4,088,146	\$4,325,601	(\$237,455)	\$4,325,601	\$4,248,694	(\$76,907)	\$160,548
Secondary > 10 Kva	\$16,067,792	\$15,252,189	\$815,603	\$15,252,189	\$20,360,405	\$5,108,216	\$4,292,613
Primary	\$1,980,928	\$3,168,347	(\$1,187,419)	\$3,168,347	\$125,942	(\$3,042,405)	(\$1,854,986)
Transmission Non-Profit Governmental	\$136,956	\$1,496,095	(\$1,359,139)	\$1,496,095	\$1,790	(\$1,494,305)	(\$135,166)
Transmission - Industrial	\$50,346	\$50,346	\$0	\$50,346	\$48,114	(\$2,232)	(\$2,232)
Lighting	(\$182)	(\$182)	\$0	(\$182)	(\$109)	\$73	\$73
Total	\$41,608,983	\$46,182,789	(\$4,573,806)	\$46,182,789	\$46,710,051	\$527,262	\$5,101,068
							\$5,101,068
		</					

chk

Ties to 2013 EEPR Section XIII.

Budgeted Costs and (Over)/Under Recovery

	2013 Budgeted Program Costs % By Class	Total Net (Over)/Under recovery for 2011	2011 Rate Case Expenses
Secondary > 10 kVA	29.16%	\$659,890	\$39,017
Primary	6.54%	\$148,086	\$8,756
Transmission Non-Profit Governmental	3.25%	\$73,639	\$4,354
Total	38.96%	\$881,614	\$52,127

	Secondary > 10 Kva	Primary	Transmission - Non Profit/ Govt.
2013 Program Cost	\$12,499,048	\$2,804,903	\$1,394,800
2011 Performance Bonus	\$2,054,234	\$206,602	\$23,302
Total	\$14,553,282	\$3,011,505	\$1,418,102

Rate Class	% of 2013 Actual EE Expenditures		Trans-Industrial & Lighting Reallocation
Residential		50.81%	(\$1,097)
Secondary <= 10 Kva		10.10%	(\$218)
Secondary > 10 Kva		34.78%	(\$751)
Primary		4.23%	(\$91)
Trans. Non-Profit		0.09%	(\$2)
Trans. - Industrial		0.00%	\$0
Lighting		0.00%	\$0
Total		100.00%	(\$2,159)

PUC DOCKET NO. _____

EXHIBIT JFJ - 2

Rider EECRF

May 30, 2014

CenterPoint Energy Houston Electric, LLC
Applicable: Entire Service Area

6.1.1.6.9 RIDER EECRF – ENERGY EFFICIENCY COST RECOVERY FACTOR

AVAILABILITY

Pursuant to Public Utility Regulatory Act §39.905 and Public Utility Commission of Texas Substantive Rule §25.181, the energy efficiency cost recovery factor (EECRF) is a non-bypassable charge applicable to all Retail Customers.

METHOD OF CALCULATION

EECRF charges shall be calculated annually and shall equal by rate class the sum of: forecasted energy efficiency costs, any adjustment for past over-recovery or under-recovery of EECRF costs, any energy efficiency performance bonus, any previous year's EECRF proceeding rate case expenses, and any allocated Evaluation, Measurement & Verification ("EM&V") costs; divided by the forecasted billing units for each class.

MONTHLY RATE

A Retail Customer's EECRF for the billing month shall be determined by multiplying the appropriate EECRF charge shown below by the Retail Customer's applicable billing unit for the current month.

Rate Class	EECRF Charge	Billing Unit
Residential Service	\$0.000848	Per kWh
Secondary Service Less than or Equal to 10 kVA	\$0.006466	Per kWh
Secondary Service Greater than 10 kVA	\$0.000457	Per kWh
Primary Service	\$0.000937	Per kWh
Transmission Non-Profit Governmental	\$0.000185	Per kWh
Transmission Service – Industrial	NA	
Lighting Services	NA	

NOTICE

This Rate Schedule is subject to the Company's Tariff and Applicable Legal Authorities.