

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

**FERC Reclass for Expense Billed to CEHE**

From FISL COOM Ledger		From VK Master Summary		
Cost Element	Amount	Cost Element	Amount	FERC
646210	253,596.44	126,447.58	(127,148.86)	9302
646407	4,867,558.18	4,994,707.04	127,148.86	4264
<b>Summary</b>		<b>FERC</b>	<b>Amount</b>	
		9302	(127,148.86)	
		4264	127,148.86	
			<u>(0.00)</u>	

Source: Schedule V-K-6

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

Calculation of Property Self-Insurance Reserve

Expected Annual Storm Loss		3,575,000.00	
Incremental Amount to Build Storm Reserve		4,110,000.00	
Proposed Annual Uninsured Property Loss Reserve Accrual	\$	<u>7,685,000.00</u>	\$ 7,685.00
Less: Current Annual Uninsured Property Loss Reserve Accrual	\$	(4,150,000.00)	\$ (4,150.00)
Adjustment for Change in Annual Uninsured Property Loss Reserve	\$	<u>3,535,000.00</u>	\$ 3,535.00

CenterPoint Houston Calculation of Recommended Accrual		Exhibit GSW-2 Page 1 of 1
Expected Annual Storm Loss	3,575,000	
Incremental Amount to Build Storm Reserve	4,110,000	
<b>Total Annual Accrual</b>	<b>7,685,000</b>	

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

Workers' Compensation Adjustment  
 For The Test Year Ended December 31, 2018

FERC	Description	Test Year Expense	Worker's Comp Estimated Paid Losses*	Inc / (Dec)
9250	Workers' Compensation Expense Adjustment	\$ 1,611,706.49	\$ 1,263,318.00	\$ (348,388.00)
	Test Year Expenses (Worker's Comp)	\$ 1,611,706.49	\$ 1,263,318.00	\$ (348,388.00)
		\$ 1,611.71	\$ 1,263.32	\$ (348.39)

\* Actuarial Valuation Reports are highly sensitive and confidential,  
 and will be made available only after execution of a certification to be bound  
 by the draft protective order set forth in Section VII of this Rate Filing Package  
 or a protective order issued in this docket.

PUBLIC UTILITY COMMISSION OF TEXAS  
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
TEST YEAR ENDING 12/31/2018

**CONFIDENTIAL**

Workpapers WP/II-D-2 Adj 10.1 – A&G Expenses are confidential. A copy of this material will be provided only after execution of a certification to be bound by the draft protective order set forth in Section VII of this Rate Filing Package or a protective order issued in this docket.

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

General and Auto Liability Adjustment  
 For The Test Year Ended December 31, 2018

FERC	Description	Test Year Expense	Estimated Paid Losses*	Inc / (Dec)
9250	Auto Liability Expense Adjustment	<u>\$ 789,195.87</u>	<u>\$ 452,568.00</u>	<u>\$ (336,628.00)</u>
	Test Year Expenses (Auto)	<u>\$ 789,195.87</u>	<u>\$ 452,568.00</u>	<u>\$ (336,628.00)</u>
		\$ 789.20	\$ 452.57	\$ (336.63)
9250	General Liability Expense Adjustment	<u>\$7,348,800.90</u>	<u>\$ 4,740,080.00</u>	<u>\$ (2,608,721.00)</u>
	Test Year Expenses (General)	<u>\$7,348,800.90</u>	<u>\$ 4,740,080.00</u>	<u>\$ (2,608,721.00)</u>
		\$ 7,348.80	\$ 4,740.08	\$ (2,608.72)
	<b>Total Adjustment</b>	<u><b>\$8,137,996.77</b></u>	<u><b>\$ 5,192,648.00</b></u>	<u><b>\$ (2,945,349.00)</b></u>
		\$ 8,138.00	\$ 5,192.65	\$ (2,945.35)

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**2019 RATE CASE  
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 TEST YEAR ENDED 12/31/2018**

Fiscal Year	Posting period	Posting Date	Document Number	Ref. document number	Company Code	Account Number	Cost Center	Profit Center	Functional Area	Transaction currency	Text
2018	10	10/12/2018	1273663565	1700202864	0003	560100	101357	1100510	9250	33,781.00	AL Renewal 2018-2019
2018	9	9/30/2018	1273273393	105641871	0003	560100	101356	1100510	9250	50,874.00	Auto Liability 062018 True-up
2018	12	12/31/2018	1278199058	105775407	0003	560100	101356	1100510	9250	313,465.91	Auto Liability 122018 True-up
2018	1	1/15/2018	1258571103	105261173	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
2018	2	2/15/2018	1260306470	105308483	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
2018	3	3/15/2018	1261936013	105353234	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
2018	4	4/15/2018	1263759254	105404391	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
2018	5	5/15/2018	1265678844	105444784	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
2018	6	6/15/2018	1267419680	105489978	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
2018	7	7/15/2018	1269169057	105532312	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
2018	8	8/15/2018	1271134623	105576780	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
2018	9	9/15/2018	1272747239	105620461	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
2018	10	10/15/2018	1274550876	105664232	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
2018	11	11/15/2018	1276334170	105708317	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
2018	12	12/15/2018	1277890408	105759422	0003	560100	101356	1100510	9250	32,589.58	Auto Liability Accrual 01/2018-12/2018
										<u>789,195.87</u>	
2018	5	5/1/2018	1265095132	105433026	0003	560100	101356	1100510	9250	150,000.00	Baker Botts Retainer - 2018 Auto
2018	4	4/30/2018	1264360217	105422944	0003	560100	101356	1100510	9250	50,000.00	Baker Botts Retainer Auto Amortization
2018	5	5/1/2018	1265092545	105433025	0003	560100	101356	1100510	9250	(50,000.00)	Baker Botts Retainer Auto Amortization
										150,000.00	
										<u><u>939,195.87</u></u>	

PUBLIC UTILITY COMMISSION OF TEXAS  
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2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

Company Code	Assessment	Reference	G/L Account	Posting Period	Fiscal Year	Document Number	Document Type	Posting Date	Posting Key	Amount in local currency	Cost Center	Profit Center	Order	Text	Document Header Text	
0003	20171127	5716	560090	2	2018	1700344051	KA	2/14/2018	50	(131.17)		1100510	13070483	0525516 11/27/2017City of Houston	CK-NO 0525516, 20171127	
0003	20180124	5867	560090	1	2018	1700343344	KA	1/29/2018	50	(894.36)		1100510	13070483	0525668 01/24/2018United Locating Service	CK-NO 0525668, 20180124	
0003	20180802	6326	560090	8	2018	1700350341	KA	8/7/2018	50	(103.58)		1100510	13070483	0526109 08/02/2018Health Consultants Inc	CK-NO 0526109, 20180802	
0003	20180105	5792	560090	1	2018	1700342133	KC	1/5/2018	40	11,815.38		1100510	13070483	0525592 01/05/2018SEA, Ltd.	CK-NO 0525592, 20180105	
0003	20180124	5867	560090	1	2018	1700343360	KC	1/24/2018	40	894.36		1100510	13070483	0525668 01/24/2018United Locating Service	CK-NO 0525668, 20180124	
0003	20180209	5902	560090	2	2018	1700344004	KC	2/9/2018	40	752.03		1100510	13070483	0525703 02/09/2018Primary Focus Photography	CK-NO 0525703, 20180209	
0003	20180705	6249	560090	7	2018	1700348666	KC	7/5/2018	40	1,106.25		1100510	13070483	0526032 07/05/2018Eaton Engineering, Inc	CK-NO 0526032, 20180705	
0003	20180802	6326	560090	8	2018	1700350232	KC	8/2/2018	40	103.58		1100510	13070483	0526109 08/02/2018Health Consultants Inc	CK-NO 0526109, 20180802	
0003	20180201	1427-06	560090	2	2018	105290464	SA	2/1/2018	40	10,437.60	101346	1100510		01/2018 Payment Reclass - BAKER BOTTS LLP	Claims Matters - General	
0003	20180201	1427-06	560090	2	2018	105290464	SA	2/1/2018	40	1,375.30	101346	1100510		01/2018 Payment Reclass - BAKER BOTTS LLP	Claims Matters - General	
0003	20180201	1427-06	560090	2	2018	105290646	SA	2/1/2018	50	(10,437.60)	101346	1100510		01/2018 Payment Reclass - BAKER BOTTS LLP	Claims Matters - General	
0003	20180201	1427-06	560090	2	2018	105290646	SA	2/1/2018	50	(1,375.30)	101346	1100510		01/2018 Payment Reclass - BAKER BOTTS LLP	Claims Matters - General	
0003	20180201	1427-06	560090	2	2018	105290659	SA	2/1/2018	40	10,437.60	101356	1100510		01/2018 Payment Reclass - BAKER BOTTS LLP	Claims Matters - General	
0003	20180201	1427-06	560090	2	2018	105290659	SA	2/1/2018	40	1,375.30	101356	1100510		01/2018 Payment Reclass - BAKER BOTTS LLP	Claims Matters - General	
0003	20180501	1427-06	560090	5	2018	105465109	SA	5/1/2018	50	(7,300.00)	101356	1100510		04/2018 Refund Reclass - BAKER BOTTS LLP	Claims Matters - General	
0003	20180214	1428-02	560090	2	2018	105333310	SA	2/14/2018	40	131.17		1100510	13070483	0525516 11/27/2017City of Houston	Payment Recd 022018	
0003	20180105	1428-02	560090	1	2018	105286394	SA	1/5/2018	50	(11,815.38)		1100510	13070483	0525592 01/05/2018SEA, Ltd	Payment Recd 012018	
0003	20180209	1428-02	560090	2	2018	105333309	SA	2/9/2018	50	(752.03)		1100510	13070483	0525703 02/09/2018Primary Focus Photography	Payment Recd 022018	
0003	20180705	1428-02	560090	7	2018	105542779	SA	7/5/2018	50	(1,106.25)		1100510	13070483	0526032 07/05/2018Eaton Engineering, Inc.	Payment Recd 072018	
0003	20180201	1427-06	560090	2	2018	105290463	SA	2/1/2018	40	1,841.70	101346	1100510		11/2017 Payment Reclass - BAKER BOTTS LLP	Claims Matters - General	
0003	20180201	1427-06	560090	2	2018	105290645	SA	2/1/2018	40	(1,841.70)	101346	1100510		11/2017 Payment Reclass - BAKER BOTTS LLP	Claims Matters - General	
0003	20180201	1427-06	560090	2	2018	105290659	SA	2/1/2018	40	1,841.70	101356	1100510		11/2017 Payment Reclass - BAKER BOTTS LLP	Claims Matters - General	
0003	20181012	564360	560090	10	2018	1700352812	KN	10/12/2018	40	45,641.97	101357	1100510		GL Renewal 2018-2019	Claims Matters - General	
0003	20180226	524128	560090	2	2018	1700344498	KN	2/26/2018	40	500.00	101357	1100510		RRPL BNSF RR FILE # 30003		
0003	20180502	547663	560090	5	2018	1700346712	KN	5/2/2018	40	500.00	101357	1100510		RRPL KCS RR FILE # 16-3159		
0003	20180226	524140	560090	2	2018	1700344487	KN	2/26/2018	40	500.00	101357	1100510		RRPL TX MEX & KANSAS CITY SOUTHERN RR-NUMEROUS REN		
0003	20180312	524954	560090	3	2018	1700345107	KN	3/12/2018	40	1,000.00	101357	1100510		RRPL UNION PACIFIC RR - Pol # MWZY311417		
0003	20180410	543350	560090	4	2018	1700346065	KN	4/10/2018	40	500.00	101357	1100510		RRPL UNION PACIFIC RR FILE # 2844-99		
0003	20180223	523662	560090	2	2018	1700344225	KN	2/23/2018	40	500.00	101357	1100510		RRPL UNION PACIFIC RR FILE # 3008-23		
0003	20180226	523659	560090	2	2018	1700344499	KN	2/26/2018	40	500.00	101357	1100510		RRPL UNION PACIFIC RR FILE # 3008-25		
0003	20180222	532174	560090	2	2018	1700344382	KN	2/22/2018	40	500.00	101357	1100510		RRPL UNION PACIFIC RR FILE # 3024-15		
0003	20180226	536142	560090	2	2018	1700344488	KN	2/26/2018	40	500.00	101357	1100510		RRPL UNION PACIFIC RR FILE # 3062-23		
0003	20180222	535950	560090	2	2018	1700344381	KN	2/22/2018	40	500.00	101357	1100510		RRPL UNION PACIFIC RR FILE # 3063-65		
0003	20180405	541482	560090	4	2018	1700345970	KN	4/5/2018	40	500.00	101357	1100510		RRPL UNION PACIFIC RR FILE # 3070-87		
0003	20180222	537925	560090	2	2018	1700344236	KN	2/22/2018	40	500.00	101357	1100510		RRPL UNION PACIFIC RR FILE # 3072-73		
0003	20180312	538952	560090	3	2018	1700345108	KN	3/12/2018	40	500.00	101357	1100510		RRPL UNION PACIFIC RR FILE # 3075-06		
0003	20180613	550466	560090	6	2018	1700348175	KN	6/13/2018	40	500.00	101357	1100510		RRPL UPRR Endorsement File # 2925-56		
0003	20180613	550454	560090	6	2018	1700348176	KN	6/13/2018	40	500.00	101357	1100510		RRPL UPRR Endorsement File # 2965-07		
0003	20180613	550153	560090	6	2018	1700348174	KN	6/13/2018	40	500.00	101357	1100510		RRPL UPRR Endorsement File # 2965-10		
0003	20180720	554111	560090	7	2018	1700349569	KN	7/20/2018	40	500.00	101357	1100510		RRPL UPRR Endorsement File # 3032-10		
0003	20180613	550547	560090	6	2018	1700348173	KN	6/13/2018	40	500.00	101357	1100510		RRPL UPRR Endorsement File # 3041-14		
0003	20180619	553124	560090	6	2018	1700348329	KN	6/19/2018	40	500.00	101357	1100510		RRPL UPRR Endorsement File # 3094-61		
0003	20180930	1428	560090	9	2018	105641870	SA	9/30/2018	40	2,970,974.00	101356	1100510		General Liability 062018 True-up	General Liability	
0003	20181231	1428	560090	12	2018	105775406	SA	12/31/2018	40	800,698.07	101356	1100510		General Liability 122018 True-up	General Liability	
0003	20181231	1428	560090	12	2018	105777285	SA	12/31/2018	50	(61,133.67)	101356	1100510		General Liability 122018 True-up	General Liability	
0003	20181231	1428	560090	12	2018	105777297	SA	12/31/2018	50	(800,698.07)	101356	1100510		General Liability 122018 True-up	General Liability	
0003	20180115	1428-01	560090	1	2018	105261174	SR	1/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
0003	20180215	1428-01	560090	2	2018	105308484	SR	2/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
0003	20180315	1428-01	560090	3	2018	105353235	SR	3/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
0003	20180415	1428-01	560090	4	2018	105404392	SR	4/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
0003	20180515	1428-01	560090	5	2018	105444785	SR	5/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
0003	20180615	1428-01	560090	6	2018	105489979	SR	6/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
0003	20180715	1428-01	560090	7	2018	105532313	SR	7/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
0003	20180815	1428-01	560090	8	2018	105576781	SR	8/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
0003	20180915	1428-01	560090	9	2018	105620462	SR	9/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
0003	20181015	1428-01	560090	10	2018	105664233	SR	10/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
0003	20181115	1428-01	560090	11	2018	105708318	SR	11/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
0003	20181215	1428-01	560090	12	2018	105759423	SR	12/15/2018	40	364,747.00	101356	1100510		General Liability Accrual 01/2018-12/2018	General Liability	
										7,348,800.90						



2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

Company Code	Assignment	Reference	G/L Account	Posting Period	Fiscal Year	Document Number	Document Type	Posting Date	Posting Key	Amount in local currency	Cost Center	Profit Center	Order	Text	Document Header Text
0003	20181231	1427-05	560090	12	2018	105775397	SA	12/31/2018	40	721,404.00	101356	1100510		Baker Botts Retainer - 06-12 2018	Baker Botts Retainer - Ge
0003	20180331	1491	560090	3	2018	105380447	AC	3/31/2018	40	300,000.00	101356	1100510		Baker Botts Retainer GL Amortization	1491-R Dwight
0003	20180430	1491	560090	4	2018	105422944	AC	4/30/2018	40	400,000.00	101356	1100510		Baker Botts Retainer GL Amortization	1491-R Dwight
0003	20180331	1491	560090	4	2018	105380448	RC	4/1/2018	50	(300,000.00)	101356	1100510		Baker Botts Retainer GL Amortization	1491-R Dwight
0003	20180430	1491	560090	5	2018	105433025	RC	5/1/2018	50	(400,000.00)	101356	1100510		Baker Botts Retainer GL Amortization	1491-R Dwight
0003	20180501	1427-05	560090	5	2018	105433027	SA	5/1/2018	40	400,000.00	101356	1100510		Baker Botts Retainer Amortization (01'18-04'18)	Baker Botts Retainer - Ge
0003	20180515	1427-05	560090	5	2018	105444797	SR	5/15/2018	40	100,000.00	101356	1100510		Baker Botts Retainer GL Amortization	Baker Botts GL Retainer
0003	20180615	1427-05	560090	6	2018	105489991	SR	6/15/2018	40	100,000.00	101356	1100510		Baker Botts Retainer GL Amortization	Baker Botts GL Retainer
0003	20180715	1427-05	560090	7	2018	105532324	SR	7/15/2018	40	100,000.00	101356	1100510		Baker Botts Retainer GL Amortization	Baker Botts GL Retainer
0003	20180815	1427-05	560090	8	2018	105576792	SR	8/15/2018	40	100,000.00	101356	1100510		Baker Botts Retainer GL Amortization	Baker Botts GL Retainer
0003	20180915	1427-05	560090	9	2018	105620473	SR	9/15/2018	40	100,000.00	101356	1100510		Baker Botts Retainer GL Amortization	Baker Botts GL Retainer
0003	20181015	1427-05	560090	10	2018	105664243	SR	10/15/2018	40	100,000.00	101356	1100510		Baker Botts Retainer GL Amortization	Baker Botts GL Retainer
0003	20181115	1427-05	560090	11	2018	105708328	SR	11/15/2018	40	100,000.00	101356	1100510		Baker Botts Retainer GL Amortization	Baker Botts GL Retainer
0003	20181215	1427-05	560090	12	2018	105759433	SR	12/15/2018	40	100,000.00	101356	1100510		Baker Botts Retainer GL Amortization	Baker Botts GL Retainer
										1,921,404.00					
										<u>9,270,204.90</u>					

PUBLIC UTILITY COMMISSION OF TEXAS  
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
TEST YEAR ENDING 12/31/2018

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**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

FERC Account	Description	Reference Schedule	Total Company	Adjustments and Known Changes		Company Total Electric
				WP II-D-2.2 Adj.1- Bad Debt Expense Amortization	Total Known Changes	
<b>Bad Debt Expense</b>						
2018						
Various	Misc Revenues	WP II-D-2.2.1	(42,333,106)		-	(42,333,106)
904	Bad Debt Expense	WP II-D-2.2.5	64,611	523,182	523,182	587,792
144	Actual Write Offs	WP II D-2.2.9	64,636		-	64,636
2017						
Various	Misc Revenues	WP II-D-2.2.2	(35,615,999)		-	(35,615,999)
904	Bad Debt Expense	WP II-D-2.2.6	60,629		-	60,629
144	Actual Write Offs	WP II-D.2.2.10	385,428		-	385,428
2016						
Various	Misc Revenues	WP II-D-2.2.3	(43,815,459)		-	(43,815,459)
904	Bad Debt Expense	WP II-D-2.2.7	110,510		-	110,510
144	Actual Write Offs	WP II-D.2.2.11	335,550		-	335,550
2015						
Various	Misc Revenues	WP II-D-2.2.4	(47,096,103)		-	(47,096,103)
904	Bad Debt Expense	WP II-D-2.2.8	128,811		-	128,811
144	Actual Write Offs	WP II-D.2.2.12	567,676		-	567,676

**Adjustment Description**

Adjustment	Description
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WP II-D-2.2 Adj. 1 Adjustment to include Bad Debt Regulatory Asset Amortization

Note: Bad Debt has been excluded from the Total Company amount of Misc Revenues

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

FERC Trial Balance (ZF16) Report Name: FERC-016  
 Company: 0003 CNP Houston Electric, LLC  
 Profit Center Group: \* \*  
 Cost Center: \*  
 Rolling Period: 1, 2018 to 12, 2018

	Debit (Credit)	Transmission	Distribution
445010 Revenues from Forfeited Discounts	\$ (996,159) ✓ <sub>1</sub>		\$ (996,159)
<b>* 4500 Forfeited Discounts</b>	<b>\$ (996,159) \$</b>	<b>-</b>	<b>\$ (996,159)</b>
443009 Other Operating Revenues - Non 606	\$ (259,882) \$	\$ (243,782) \$	\$ (16,100)
443010 Other Operating Revenues	\$ (11,105,890) \$	\$ (9,210,934) \$	\$ (1,894,957)
443021 Oth Oper Rev-Connect/Disconnect	\$ (6,429,558) ①		\$ (6,429,558)
443022 Oth Oper Rev - Reconnect	\$ (259,376) ①		\$ (259,376)
443025 Oth Oper Rev-Misc Service	\$ (1,770,759) ①		\$ (1,770,759)
445025 Other Oper Rev - Disconnects	\$ (647,838) ①		\$ (647,838)
491011 Other Oper Rev-Temp Serv Conn	\$ (3,304,800) ①		\$ (3,304,800)
<b>* 4510 Misc Service Rev</b>	<b>\$ (23,778,102) \$</b>	<b>\$ (9,454,716) \$</b>	<b>\$ (14,323,388)</b>
402840 Elec Sales Rev - Energy Services Sales	\$ (10,409,230) \$	\$ (3,784,177) \$	\$ (6,625,054)
443029 Oth Oper Rev-Wireless	\$ (19,114,068) \$	\$ (19,114,068)	
443033 Oth Oper Rev-Fiber Optics	\$ (2,462,119)		\$ (2,462,119)
<b>* 4540 Rent From Prop</b>	<b>\$ (31,985,418) \$</b>	<b>\$ (22,898,245) \$</b>	<b>\$ (9,087,173)</b>
402846 Elec Sales Rev - Royalty Revenues	\$ (40,169) \$	\$ (40,169)	
<b>* 4560 Other Electric Rev</b>	<b>\$ (40,169) \$</b>	<b>\$ (40,169) \$</b>	<b>-</b>
<b>** Natural Account Sorted by FERC Account</b>	<b>\$ (56,799,848) \$</b>	<b>\$ (32,393,130) \$</b>	<b>\$ (24,406,720)</b>
<b>Less: Forfeited Discounts [4500]</b>	<b>\$ ✓<sub>1</sub> 996,159</b>		<b>\$ 996,159</b>
<b>Less: Discretionary Service Charges [4510]</b>	<b>\$ 12,412,330 ✓<sub>2</sub></b>		<b>\$ 12,412,330</b>
<b>Less: Misc. Adjustments [4510]</b>	<b>\$ ✓<sub>3</sub> 1,058,255</b>		<b>\$ 1,058,255</b>
<b>Adjusted Miscellaneous Revenues by Function</b>	<b>\$ (42,333,106) ✓<sub>2</sub></b>	<b>\$ (32,393,130) ✓<sub>2</sub></b>	<b>\$ (9,939,976) ✓<sub>2</sub></b>

✓<sub>2</sub> To: WP II-D-2.2.3

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

FERC Trial Balance (ZF16) Report Name: FERC-016  
 Company: 0003 CNP Houston Electric, LLC  
 Profit Center Group: \*  
 Cost Center: \*  
 Rolling Period: 1, 2017 to 12, 2017

	Debit (Credit)	Transmission	Distribution
445010 Revenues from Forfeited Discounts	\$ (264,275) ✓ <sub>4</sub>		\$ (264,275)
* 4500 Forfeited Discounts	\$ (264,275)		\$ (264,275)
443010 Other Operating Revenues	\$ (8,539,215) ✓ <sub>4</sub>	\$ (6,607,017)	\$ (1,932,198)
443021 Oth Oper Rev-Connect/Disconnect	\$ (6,463,318)		\$ (6,463,318)
443022 Oth Oper Rev - Reconnect	\$ (224,608)		\$ (224,608)
443025 Oth Oper Rev-Misc Service	\$ (119,275)		\$ (119,275)
445025 Other Oper Rev - Disconnects	\$ (554,942)		\$ (554,942)
491011 Other Oper Rev-Temp Serv Conn	\$ (3,001,452)		\$ (3,001,452)
* 4510 Misc Service Rev	\$ (18,902,809)	\$ (6,607,017)	\$ (12,295,793)
402840 Elec Sales Rev - Energy Services Sales	\$ (9,946,305)	\$ (3,224,691)	\$ (6,721,614)
443029 Oth Oper Rev-Wireless	\$ (16,909,774)	\$ (16,909,774)	
443033 Oth Oper Rev-Fiber Optics	\$ (1,485,281)		\$ (1,485,281)
* 4540 Rent From Prop	\$ (28,341,360)	\$ (20,134,465)	\$ (8,206,895)
402846 Elec Sales Rev - Royalty Revenues	\$ (27,760)	\$ (27,760)	
* 4560 Other Electric Rev	\$ (27,760)	\$ (27,760)	
** Natural Account Sorted by FERC Account	\$ ✓ <sub>1</sub> (47,536,205)	\$ ✓ <sub>2</sub> (26,769,242)	\$ ✓ <sub>3</sub> (20,766,963)
Less: Forfeited Discounts [4500]	\$ ✓ <sub>4</sub> 264,275		\$ 264,275
Less: Discretionary Service Charges [4510]	\$ ✓ <sub>5</sub> 11,655,931		\$ 11,655,931
Adjusted Miscellaneous Revenues by Function	(35,615,999) ✓ <sub>6</sub>	(26,769,242) ✓ <sub>6</sub>	(8,846,757) ✓ <sub>6</sub>

CenterPoint Energy Houston Electric, LLC 12 Months Ending December 31, 2017								Schedule I
EMR 2017								
SUMMARY OF REVENUES AND EXPENSES								
Line	(1) Total Company	(2) Non-Regulated or Non-Electric or Other Adjustments*	(3) Total Electric (1)+(2)	(4) Allocation Percentage (5)/(3)	(5) Tx Jurisdictional: Wholesale and Retail	(6) Wholesale Transmission Allocation Percentage**	(7) Wholesale Transmission***	(8) Retail T&D
1	TOTAL REVENUES:							
2	\$ 2,541,989,557 ✓ <sub>1</sub>	\$ (8,349,248)	\$ 2,533,640,309	100.00%	\$ 2,533,640,309	N/A	\$ 356,100,447	\$ 2,177,539,862
3	\$ 47,536,205	0	47,536,205	100.00%	47,536,205	N/A	26,769,242	20,766,963
4	2,589,525,762	(8,349,248)	2,581,176,514		2,581,176,514 ✓ <sub>6</sub>		382,869,689	2,198,306,825
5								
6	\$ 2,589,525,762	\$ (8,349,248)	\$ 2,581,176,514	100.00%	\$ 2,581,176,514		\$ 382,869,689	\$ 2,198,306,825

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

CenterPoint Energy Houston Electric, LLC Twelve Months Ended December 31, 2017							
MISCELLANEOUS REVENUES BY FUNCTION							
EMR 2017							
Account	Description	Total Company	Rounded	Adjustments	Total Electric	Transmission	Distribution
<b>Operating Revenues</b>							
402840	Commercial Land Lease (Billings)	2,755,781.32	2,755,781.00	-	2,755,781.00	Tran	2,755,781.00
	Deferred - Land Leases	(3,768,584.80)	(3,768,585.00)	-	(3,768,585.00)	Tran	(3,768,585.00)
	Amortization - Land Leases	3,406,048.19	3,406,048.00	-	3,406,048.00	Tran	3,406,048.00
	LROW Leases (WI-FI fees)	426,837.88	426,837.00	-	426,837.00	Tran	426,837.00
	Pole Attachment (Billings)	5,668,781.39	5,668,781.00	-	5,668,781.00	Dist	5,668,781.00
	Pole Attachment (Credits)	4,991,842.22	4,991,842.00	-	4,991,842.00	Dist	4,991,842.00
	Pole Attachment (Unbilled)	-	-	-	-	Dist	-
	Pole Attachment (Deferrals)	(4,991,761.67)	(4,991,762.00)	-	(4,991,762.00)	Dist	(4,991,762.00)
	Pole Permits	211,500.80	211,501.00	-	211,501.00	Dist	211,501.00
	Grazing Land Lease (Billings)	59,311.60	59,312.00	-	59,312.00	Tran	59,312.00
	Mineral/Oil and Gas Lease	11,244.18	11,244.00	-	11,244.00	Tran	11,244.00
	Mentoring Well	90,319.61	90,320.00	-	90,320.00	Tran	90,320.00
	Non-Standard Land Leases	243,934.83	243,934.00	-	243,934.00	Tran	243,934.00
	Pipeline Related Lease	841,252.24	841,252.00	-	841,252.00	Dist	841,252.00
		<u>9,946,305.27</u>	<u>9,946,305.00</u>		<u>9,946,305.00</u>		<u>3,224,691.00</u>
							<u>6,721,614.00</u>
443010	Consent to Encroachment	141,475.38	141,475.00	-	141,475.00	Tran	141,475.00
	Grants To Others (formerly Temp Right of Way Access)	5,996,690.42	5,996,691.00	-	5,996,691.00	Tran	5,996,691.00
	LROW Processing Fees	466,850.67	466,851.00	-	466,851.00	Tran	466,851.00
	Street/Alley Closures	15,600.00	15,600.00	-	15,600.00	Dist	15,600.00
	Deregulated Discretionary Charges	1,292,335.77	1,292,336.00	-	1,292,336.00	Dist	1,292,336.00
	Misc. Billable Operating Revenue	623,937.06	623,937.00	-	623,937.00	Dist	623,937.00
	Returned Check fee	350.00	350.00	-	350.00	Dist	350.00
	Scrap wood sales	-	-	-	-	Dist	-
	Customer Pay Other (Billing History)	-	-	-	-	Dist	-
	Misc. Billable Clearing Account	-	-	-	-	Dist	-
	Refunds	(25.00)	(25.00)	-	(25.00)	Dist	(25.00)
		<u>8,539,214.50</u>	<u>8,539,215.00</u>	<u>0</u>	<u>8,539,215.00</u>		<u>6,907,017.00</u>
							<u>1,632,198.00</u>
402848	Oil & Gas Royalties	27,769.04	27,769.00	0	27,769.00	Tran	27,769.00
443021	Other Oper-Connect	6,463,318.25	6,463,318.00	0	6,463,318.00	Dist	6,463,318.00
443022	Other Oper-Reconnect	224,607.85	224,608.00	0	224,608.00	Dist	224,608.00
443025	Other Oper-Misc Svc	119,275.21	119,275.00	0	119,275.00	Dist	119,275.00
443029	Wireless telecom revenues (net)	16,909,774.65	16,909,774.00	0	16,909,774.00	Tran	16,909,774.00
443033	Fiber Optic - telecom lease revenues (net)	1,485,281.17	1,485,281.00	0	1,485,281.00	Dist	1,485,281.00
445010	Lease Charges and Non-Compliance Charges	264,275.03	264,275.00	0	264,275.00	Dist	264,275.00
445025	Other Oper-Disconnect	554,942.65	554,942.00	0	554,942.00	Dist	554,942.00
491011	Other Oper Rev-Temp Serv Conn	3,001,452.00	3,001,452.00	0	3,001,452.00	Dist	3,001,452.00
		<u>29,050,684.85</u>	<u>29,050,685.00</u>	<u>0</u>	<u>29,050,685.00</u>		<u>16,937,534.00</u>
							<u>12,113,151.00</u>
<b>Total Miscellaneous Revenues per Income Statement</b>		<b>\$ 47,536,205</b>	<b>\$ 47,536,205</b>	<b>\$ -</b>	<b>\$ 47,536,205</b>	<b>\$ 26,769,242</b>	<b>\$ 20,766,963</b>
From: (1) Source: Financial Accounting Electric (See Supporting Documentation) (2) Table To: (3) Schedule I (4) WPI - 6							

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

FERC Trial Balance (ZF16) Report Name: FERC-016  
 Company: 0003 CNP Houston Electric, LLC  
 Profit Center Group: \*  
 Cost Center: \*  
 Rolling Period: 1, 2016 to 12, 2016

	Debit (Credit)	Transmission	Distribution
445010 Revenues from Forfeited Discounts	\$ (73,168)		\$ (73,168)
* 4500 Forfeited Discounts	\$ (73,168)	\$ -	\$ (73,168)
443010 Other Operating Revenues	\$ (13,887,551)	\$ (11,698,253)	\$ (2,189,298)
443021 Oth Oper Rev-Connect/Disconnect	\$ (7,986,312)		\$ (7,986,312)
443022 Oth Oper Rev - Reconnect	\$ (223,428)		\$ (223,428)
445025 Other Oper Rev - Disconnects	\$ (600,789)		\$ (600,789)
491011 Other Oper Rev-Temp Serv Conn	\$ (3,163,020)		\$ (3,163,020)
* 4510 Misc Service Rev	\$ (25,861,100)	\$ (11,698,253)	\$ (14,162,847)
402840 Elec Sales Rev - Energy Services Sales	\$ (9,793,672)	\$ (2,965,649)	\$ (6,828,024)
443029 Oth Oper Rev-Wireless	\$ (19,547,383)	\$ (19,547,382)	
443033 Oth Oper Rev-Fiber Optics	\$ (2,226,385)		\$ (2,226,385)
* 4540 Rent From Prop	\$ (31,567,440)	\$ (22,513,031)	\$ (9,054,409)
402846 Elec Sales Rev - Royalty Revenues	\$ (33,398)	\$ (33,398)	
* 4560 Other Electric Rev	\$ (33,398)	\$ (33,398)	
** Natural Account Sorted by FERC Account	\$ (57,535,106)	\$ (34,244,682)	\$ (23,290,424)
Less: Forfeited Discounts [4500]	\$ 73,168		\$ 73,168
Less: Discretionary Service Charges [4510]	\$ 13,646,479		\$ 13,646,479
Adjusted Miscellaneous Revenues by Function	(43,815,459)	(34,244,682)	(9,570,777)

CenterPoint Energy Houston Electric, LLC		Schedule I						
12 Months Ending December 31, 2016		EMR 2016						
SUMMARY OF REVENUES AND EXPENSES								
Line	(1) Total Company	(2) Non-Regulated or Non-Electric or Other Adjustments*	(3) Total Electric (1)+(2)	(4) Allocation Percentage (5)/(3)	(5) Tx Jurisdictional Wholesale and Retail	(6) Wholesale Transmission Allocation Percentage**	(7) Wholesale Transmission***	(8) Retail T&D
1	<b>TOTAL REVENUES:</b>							
2	\$ 2,448,083,100	\$ (47,088,388)	\$ 2,400,974,712	100.00%	\$ 2,400,974,712	N/A	\$ 330,459,407	\$ 2,070,515,305
3	\$ 57,535,106	0	\$ 57,535,106	100.00%	\$ 57,535,106	N/A	\$ 34,244,682	\$ 23,290,424
4	2,505,598,206	(47,088,388)	2,458,509,818		2,458,509,818		364,704,089	2,093,805,729
5	<b>Total Revenues</b>							
6	\$ 2,505,598,206	\$ (47,088,388)	\$ 2,458,509,818	100.00%	\$ 2,458,509,818		\$ 364,704,089	\$ 2,093,805,729

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

CenterPoint Energy Houston Electric, LLC Twelve Months Ended December 31, 2018		EMR 2016				
MISCELLANEOUS REVENUES BY FUNCTION						
Account	Description	Total Company	Adjustments	Total Electric	Transmission	Distribution
<b>Operating Revenues</b>						
402840	Commercial Land Lease (Billings)	2,633,315.32		2,633,315.32	Tran 2,633,315.00	
	Deferred - Land Leases	(3,243,089.58)		(3,243,089.58)	Tran (3,243,090.00)	
	Amortization - Land Leases	3,178,605.55		3,178,605.55	Tran 3,178,606.00	
	LRGW Leases (VI-FI fees)				Tran -	
	Pole Attachment (Billings)	5,245,332.50		5,245,332.50	Dist -	5,245,333.00
	Pole Attachment (Credits)	5,117,040.57		5,117,040.57	Dist -	5,117,041.00
	Pole Attachment (Unbilled)				Dist -	
	Pole Attachment (Deferrals)	(4,585,771.80)		(4,585,771.80)	Dist -	(4,585,772.00)
	Pole Permits	202,093.53		202,093.53	Dist -	202,094.00
	Grazing Land Lease (Billings)	58,527.11		58,527.11	Tran 58,527.00	
	Mineral/Oil and Gas Lease	31.25		31.25	Tran 31.00	
	Monitoring Well	87,410.81		87,410.81	Tran 87,411.00	
	Non-Standard Land Leases	240,849.24		240,849.24	Tran 240,849.00	
	Pipeline Related Leases	849,327.85		849,327.85	Dist -	849,328.00
		9,793,672.35		9,793,672.35	2,965,649.00	6,828,024.00
443010	Consent to Encroachment	203,612.36		203,612.36	Tran 203,612.00	
	Grants To Others (formerly Temp Right of Way Access)	11,294,040.87		11,294,040.87	Tran 11,294,041.00	
	LRGW Processing Fees	200,600.00		200,600.00	Dist 200,600.00	
	Street/Alley Closures	19,150.00		19,150.00	Dist -	19,150.00
	Deregulated Discretionary Charges	1,672,930.05		1,672,930.05	Dist -	1,672,930.00
	Misc. Billable Operating Revenue	496,520.59		496,520.59	Dist 496,521.00	
	Returned Check fee	390.00		390.00	Dist 390.00	
	Scrap wood sales				Dist -	
	Customer Pay Other (Billing History)	320.00		320.00	Dist 320.00	
	Misc. Billable Clearing Account				Dist -	
	Refunds	(13.00)		(13.00)	Dist (13.00)	
		13,887,550.87	0	13,887,550.87	11,698,253.00	2,189,298.00
402846	Oil & Gas Royalties	33,387.81	0	33,387.81	Tran 33,388.00	
443021	Other Oper-Connect	7,986,311.65	0	7,986,311.65	Dist 7,986,312.00	
443022	Other Oper-Reconnect	223,428.30	0	223,428.30	Dist 223,428.00	
443029	Wireless telecom revenues (net)	19,547,362.90	0	19,547,362.90	Tran 19,547,362.00	
443033	Fiber OpDc - telecom lease revenues (net)	2,228,365.16	0	2,228,365.16	Dist 2,228,365.00	
445010	Late Charges and Non-Compliance Charges	73,167.80	0	73,167.80	Dist 73,168.00	
445025	Other Oper-Disconnect	600,788.39	0	600,788.39	Dist 600,788.00	
491011	Other Oper Rev-Temp Serv Conn	3,163,020.00	0	3,163,020.00	Dist 3,163,020.00	
		33,853,863.01	0	33,853,863.01	19,580,780.00	14,273,102.00
Total Miscellaneous Revenues per Income Statement		\$ 57,535,106	\$ -	\$ 57,535,106	\$ 34,244,682	\$ 23,290,424

From:  
 ① Source: Financial Accounting Electric (See Supporting Documentation)  
 ② Table

To:  
 ③ Schedule I  
 ④ WPI - 6



2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

FERC Trial Balance (ZF16) Report Name: FERC-016  
 Company 0003 CNP Houston Electric, LLC  
 Profit Center Group \* \*  
 Cost Center: \*  
 Rolling Period: 1, 2015 to 12, 2015

	Debit (Credit)	Transmission	Distribution
445010 Revenues from Forfeited Discounts	\$ (36,327)		\$ (36,327)
* 4500 Forfeited Discounts	\$ (36,327)	\$ -	\$ (36,327)
443010 Other Operating Revenues	\$ (17,228,091)	\$ (14,495,502)	\$ (2,732,589)
443021 Oth Oper Rev-Connect/Disconnect	\$ (7,716,191)		\$ (7,716,191)
443022 Oth Oper Rev - Reconnect	\$ (178,081)		\$ (178,081)
445025 Other Oper Rev - Disconnects	\$ (539,068)		\$ (539,068)
491011 Other Oper Rev-Temp Serv Conn	\$ (3,339,789)		\$ (3,339,789)
* 4510 Misc Service Rev	\$ (29,001,219)	\$ (14,495,502)	\$ (14,505,717)
402840 Elec Sales Rev - Energy Services Sales	\$ (10,139,644)	\$ (2,947,746)	\$ (7,191,898)
443029 Oth Oper Rev-Wireless	\$ (19,773,578)	\$ (19,773,578)	
443033 Oth Oper Rev-Fiber Optics	\$ (1,759,864)		\$ (1,759,864)
* 4540 Rent From Prop	\$ (31,673,085)	\$ (22,721,323)	\$ (8,951,762)
402846 Elec Sales Rev - Royalty Revenues	\$ (19,713)	\$ (19,713)	
* 4560 Other Electric Rev	\$ (19,713)	\$ (19,713)	\$ -
<b>** Natural Account Sorted by FERC Account</b>	<b>\$ (60,730,344)</b>	<b>\$ (37,236,539)</b>	<b>\$ (23,493,805)</b>
Less: Forfeited Discounts [4500]	\$ 36,327		\$ 36,327
Less: Discretionary Service Charges [4510]	\$ 13,597,914		\$ 13,597,914
<b>Adjusted Miscellaneous Revenues by Function</b>	<b>(47,096,103)</b>	<b>(37,236,539)</b>	<b>(9,859,564)</b>

CenterPoint Energy Houston Electric, LLC 12 Months Ending December 31, 2015		EMR 2015							Schedule I
SUMMARY OF REVENUES AND EXPENSES									
Line	(1) Total Company	(2) Non-Regulated or Non-Electric or Other Adjustments*	(3) Total Electric (1)+(2)	(4) Allocation Percentage (5)/(3)	(5) Tx Jurisdictional: Wholesale and Retail	(6) Wholesale Transmission Allocation Percentage**	(7) Wholesale Transmission***	(8) Retail T&D	
1	<b>TOTAL REVENUES</b>								
2									
3	\$2,304,487,275	(\$30,886,842)	\$2,273,500,433	100.00%	\$2,273,500,433	N/A	\$291,590,208	\$1,981,910,225	
4	60,730,344		60,730,344	100.00%	60,730,344	N/A	137,238,538	23,493,805	
5	\$2,365,217,619	(\$30,886,842)	\$2,334,230,777		\$2,334,230,777		\$328,828,747	\$2,005,404,030	
6	<b>Total Revenues</b>								
7	\$2,365,217,619	(\$30,886,842)	\$2,334,230,777	100.00%	\$2,334,230,777		\$328,828,747	\$2,005,404,030	

CenterPoint Energy Houston Electric, LLC Twelve Months Ended December 31, 2018		EMR 2015				
MISCELLANEOUS REVENUES BY FUNCTION						
Account	Description	Total Company	Adjustments	Total Electric	Transmission	Distribution
<b>Operating Revenues</b>						
402840	Commercial Land Lease (Billings)	\$ 2,520,650.16		\$ 2,520,650.16	Tran	\$ 2,520,650.16
	Deferred - Land Leases	(3,143,059.51)		(3,143,059.51)	Tran	(3,143,059.51)
	Amortization - Land Leases	3,226,284.40		3,226,284.40	Tran	3,226,284.40
	LRDW Leases (WI-FI fees)	734.41		734.41	Tran	734.41
	Pole Attachment (Billings)	6,893,249.09		6,893,249.09	Dist	6,893,249.09
	Pole Attachment (Credits)	6,118,987.32		6,118,987.32	Dist	6,118,987.32
	Pole Attachment (Unbilled)	(56,803.56)		(56,803.56)	Dist	(56,803.56)
	Pole Attachment (Deferrals)	(6,349,994.45)		(6,349,994.45)	Dist	(6,349,994.45)
	Grazing Land Lease (Billings)	61,757.01		61,757.01	Tran	61,757.01
	Mineral/Oil and Gas Lease	3,884.67		3,884.67	Tran	3,884.67
	Monitoring Well	58,002.01		58,002.01	Tran	58,002.01
	Non-Standard Land Leases	219,492.79		219,492.79	Tran	219,492.79
	Pipeline Related Lease	596,459.45		596,459.45	Dist	596,459.45
		10,139,643.79		10,139,643.79		2,947,745.94
						7,891,897.85
443010	Consent to Encroachment	219,379.61		219,379.61	Tran	219,379.61
	Grants To Others (formerly Temp Right of Way Acq)	14,163,172.76		14,163,172.76	Tran	14,163,172.76
	LRDW Processing Fees	112,950.04		112,950.04	Tran	112,950.04
	Street/Alley Closures	43,100.00		43,100.00	Dist	43,100.00
	Deregulated Discretionary Charges	1,824,785.86		1,824,785.86	Dist	1,824,785.86
	Misc. Billable Operating Revenue	811,939.45		811,939.45	Dist	811,939.45
	Returned Check fee	90.00		90.00	Dist	90.00
	Scrap wood sales				Dist	
	Customer Pay Other (billing History)	25.00		25.00	Dist	25.00
	Misc. Billable Clearing Account	15,441.00		15,441.00	Dist	15,441.00
	Refunds	37,207.30		37,207.30	Dist	37,207.30
		17,228,091.02		17,228,091.02		14,495,502.41
						2,732,588.61
402846	Oil & Gas Royalties	19,712.81		19,712.81	Tran	19,712.81
443021	Other Oper-Connect	7,716,190.65		7,716,190.65	Dist	7,716,190.65
443022	Other Oper-Reconnect	178,080.75		178,080.75	Dist	178,080.75
443023	Wireless telecom revenues (net)	19,773,577.51		19,773,577.51	Tran	19,773,577.51
443033	Fiber Optic - telecom lease revenues (net)	1,759,863.71		1,759,863.71	Dist	1,759,863.71
445010	Late Charges and Non-Compliance Charges	36,326.56		36,326.56	Dist	36,326.56
445025	Other Oper-Disconnect	539,067.90		539,067.90	Dist	539,067.90
491011	Other Oper Rev-Temp Serv Conn	3,339,789.00		3,339,789.00	Dist	3,339,789.00
		33,362,508.89		33,362,508.89		19,793,290.32
						13,569,318.57
<b>Total Miscellaneous Revenues per Income Statement:</b>		<b>\$ 60,730,343.70</b>	<b>\$ -</b>	<b>\$ 60,730,343.70</b>		<b>\$ 37,235,538.67</b>
						<b>\$ 23,493,805.03</b>
From						
IS: WP12015 EMR Income Statement						
① Source: Financial Accounting Electric						
To:						
② WP1 Schedule I						
③ WP1 Schedule I - 6						



2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

Bad Debt Expense Account 562040  
 Company 0003  
 Year to Date December, 2017

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Bad Debt Expense													
DA ARO Bad Debt (1)	(21,000)	(39,000)	-	(30,000)	(869)	(90,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(360,869)
CMR Posting				(10)									(10)
ARO accrual			365,203			56,305	-						421,508
<b>Total Bad Debt Expense</b>	<b>(21,000)</b>	<b>(39,000)</b>	<b>365,203</b>	<b>(30,010)</b>	<b>(869)</b>	<b>(33,695)</b>	<b>(30,000)</b>	<b>(30,000)</b>	<b>(30,000)</b>	<b>(30,000)</b>	<b>(30,000)</b>	<b>(30,000)</b>	<b>60,629</b>

CNP Houston Electric, LLC		G/L Account Balances		Time 11:09:40	Date 11/28/2018		
Houston				RFSSLD00/00220267	Page 1		
Carryforward Periods 00-00 2017 Reporting Periods 01-12 2017							
COCD	G/L acct	Short text	Crcy	Balance Carryforward	Debit repr period	Credit report per	Accumulated balance
0003	562040	Total Bad Debts	USD	0.00	710,186.51	649,557.41	60,629.10

(1) Bad Debt credits from write-ons:

Contract Accounts	Amount
993525	(330,000)
1325937	(841)
8219530	(28)
<b>Total 2017</b>	<b>(330,869)</b>

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

Bad Debt Expense Account 562040  
 Company 0003  
 Year to Date December, 2016

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Bad Debt Expense													
DA ARO Bad Debt (1)		(27)		(27)		-	-	(28)		-	-	-	(82)
CMR Posting						110,592							110,592
ARO accrual						110,592							110,592
<b>Total Bad Debt Expense</b>		(27)	-	(27)	-	110,592	-	(28)	-	-	-	-	110,510

CNP Houston Electric, LLC		G/L Account Balances		Time 11:05:41	Date 11/28/2018	
Houston				RFSSLD00/00220267	Page 1	
Carryforward Periods 00-00 2016		Reporting Periods 01-12 2016				
Contd. G/L acct.	Short Text	Crcy	Balance Carryforward	Debit report period	Credit report per	Accumulated balance
0003 562040	Total Bad Debts	USD	0.00	110,592.30	81.88	110,510.42

(1) Bad Debt credits from write-ons

Contract Accounts	Amount
8219530	(82)
<b>Total 2017</b>	<b>(82)</b>

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

Bad Debt Expense Account 562040  
 Company 0003  
 Year to Date December, 2015

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
<b>Bad Debt Expense</b>													
DA ARO Bad Debt (1)	-	-	-	-	-	-	-	-	(64,636)	-	-	-	(64,636)
CMR Posting			(276)										(276)
ARO accrual							151,211					42,384	193,595
Manual Adjustments						129							129
<b>Total Bad Debt Expense</b>	-	-	(276)	-	-	129	151,211	-	(64,636)	-	-	42,384	128,811

CNP Houston Electric, LLC		G/L Account Balances		Time 10:53:03	Date 11/28/2018		
Houston				RFSSLD00/00220267	Page 1		
Carryforward Periods 00-00 2015		Reporting Periods 01-12 2015					
Code	W. acct	Short Text	Drcty	Balance Carryforward	Debit report period	Credit report per.	Accumulated Balance
0003	562040	Total Bad Debts	USD	0.00	236,108.05	107,296.64	128,811.41

(1) Bad Debt credits from write-ons.

Contract Accounts	Amount
89	(64,636)
<b>Total 2017</b>	<b>(64,636)</b>

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

Source: SAP Data

<u>Month</u>		<u>Bad Debt Reserve</u>	<u>Bad Debt Write-off</u>	<u>Cumulative G/L Balance</u>
Dec-17	Ending Balance***			(1,168,120.80)
Jan-18	No Activity	-		
Feb-18	No Activity		-	-
Mar-18	No Activity	-		-
Apr-18	No Activity			
May-18	No Activity			
Jun-18	No Activity	-		-
Jul-18	No Activity			-
Aug-18	No Activity			-
Sep-18	Increase ARO Reserve	(64,636.19)		(64,636.19)
Oct-18	Write Offs		64,636.19	64,636.19
Nov-18	No Activity			-
Dec-18	No Activity	-	-	-
<b>Activity   Ending G/L Balance</b>		<b>(64,636.19)</b>	<b>64,636.19</b>	<b>(1,168,120.80)</b>

Business Partner	Contract Account	Reserve Total
10111	103	(54,767.39)
8401071	10522220	(9,868.00)
4032603	7239739	(0.80)
<b>Total 2018</b>		<b>(64,636.19)</b>

Write-off functionalization is all distribution:

Pole Attachments (PA)	
Other Distribution	64,636.19
<b>Total</b>	<b>64,636.19</b>

Clearing Document	Contract Account	Write-off Total	Type
10111	103	54,767.39	Other
8401071	10522220	9,868.00	Other
4032603	7239739	0.80	Other
<b>Total 2018</b>		<b>64,636.19</b>	

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

Month		Bad Debt Reserve	Bad Debt Write-off	Cumulative G/L Balance
Dec-16	Ending Balance***			(1,132,040.53)
Jan-17	No Activity			
Feb-17	Write Offs		365,202.67	365,202.67
Mar-17	Increase ARO Reserve	(365,202.67)		(365,202.67)
Apr-17	No Activity			
May-17	No Activity			
Jun-17	Increase ARO Reserve	(56,305.39)		(56,305.39)
Jul-17	No Activity			
Aug-17	No Activity			
Sep-17	No Activity			
Oct-17	No Activity			
Nov-17	Write Offs		20,225.12	20,225.12
Dec-17	No Activity			
<b>Activity   Ending G/L Balance</b>		<b>(421,508.06)</b>	<b>385,427.79</b>	<b>(1,168,120.80)</b>

Clearing Document	Contract Account	Write-off Total	Type
800838651	2942	365,202.67	PA
800852960	8115658	1,480.00	Other
800852968	8148828	500.00	Other
800852965	9269361	2,859.17	Other
800852964	9336984	634.55	Other
800852966	9764089	4,440.90	Other
800852959	9935457	3,600.00	Other
800852963	9958943	1,310.27	Other
800852961	10079012	546.99	Other
800852962	10113437	3,111.53	Other
800852967	10411916	178.71	Other
800852958	10590543	1,563.00	Other
<b>Total 2017</b>		<b>385,427.79</b>	

Business Partner	Contract Account	Reserve Total
13572	2942	(365,202.67)
10111	103	(54,767.39)
8423369	10590543	(1,538.00)
<b>Total 2017</b>		<b>(421,508.06)</b>

Write-off functionalization is all distribution:

Pole Attachments (PA)	365,202.67
Other Distribution	20,225.12
<b>Total</b>	<b>385,427.79</b>

Period	Debit	Credit	Balance	Cumulative Balance
1				1,132,040.53
2				1,132,040.53
3				1,132,040.53
4				1,132,040.53
5				1,132,040.53
6				1,132,040.53
7				1,132,040.53
8				1,132,040.53
9				1,132,040.53
10				1,132,040.53
11				1,132,040.53
12				1,132,040.53
13				1,132,040.53
14				1,132,040.53
15				1,132,040.53
16				1,132,040.53
17				1,132,040.53
18				1,132,040.53
19				1,132,040.53
20				1,132,040.53
21				1,132,040.53
22				1,132,040.53
23				1,132,040.53
24				1,132,040.53
25				1,132,040.53
26				1,132,040.53
27				1,132,040.53
28				1,132,040.53
29				1,132,040.53
30				1,132,040.53
31				1,132,040.53
32				1,132,040.53
33				1,132,040.53
34				1,132,040.53
35				1,132,040.53
36				1,132,040.53
37				1,132,040.53
38				1,132,040.53
39				1,132,040.53
40				1,132,040.53
41				1,132,040.53
42				1,132,040.53
43				1,132,040.53
44				1,132,040.53
45				1,132,040.53
46				1,132,040.53
47				1,132,040.53
48				1,132,040.53
49				1,132,040.53
50				1,132,040.53
51				1,132,040.53
52				1,132,040.53
53				1,132,040.53
54				1,132,040.53
55				1,132,040.53
56				1,132,040.53
57				1,132,040.53
58				1,132,040.53
59				1,132,040.53
60				1,132,040.53
61				1,132,040.53
62				1,132,040.53
63				1,132,040.53
64				1,132,040.53
65				1,132,040.53
66				1,132,040.53
67				1,132,040.53
68				1,132,040.53
69				1,132,040.53
70				1,132,040.53
71				1,132,040.53
72				1,132,040.53
73				1,132,040.53
74				1,132,040.53
75				1,132,040.53
76				1,132,040.53
77				1,132,040.53
78				1,132,040.53
79				1,132,040.53
80				1,132,040.53
81				1,132,040.53
82				1,132,040.53
83				1,132,040.53
84				1,132,040.53
85				1,132,040.53
86				1,132,040.53
87				1,132,040.53
88				1,132,040.53
89				1,132,040.53
90				1,132,040.53
91				1,132,040.53
92				1,132,040.53
93				1,132,040.53
94				1,132,040.53
95				1,132,040.53
96				1,132,040.53
97				1,132,040.53
98				1,132,040.53
99				1,132,040.53
100				1,132,040.53



2019 RATE CASE  
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
TEST YEAR ENDED 12/31/2018

Month	Ending Balance**	End Debt Reserve	End Debt Write-off	Contract Account	Reserve Total
Dec-15				932323	(110,592.30)
Jan-16	No Activity				
Feb-16	No Activity				
Mar-16	No Activity				
Apr-16	No Activity				
May-16	No Activity				
Jun-16	Increase ARO Reserve	(118,592.30)			
Jul-16	No Activity				
Aug-16	Write Off		335,549.76		
Sep-16	No Activity				
Oct-16	No Activity				
Nov-16	No Activity				
Dec-16	No Activity				
<b>Total 2016</b>					<b>(118,592.30)</b>

Contract Account #	Write-off Total	Type
800834673	293,165.98	PA
800834671	12.03	Other
800834670	310.63	Other
800834672	39,479.23	Other
800834669	1,137.86	Other
800834668	18,572.00	Other
<b>Total 2016</b>	<b>335,549.76</b>	

Write-off/functionalization is as follows:

PA Attachments (PA) 293,165.98

Other Distribution 42,383.78

Total 335,549.76

Business Partner	Contract Account	Reserve Total
14081	932323	(110,592.30)
<b>Total 2016</b>		<b>(118,592.30)</b>

Month	Ending Balance**	End Debt Reserve	End Debt Write-off	Contract Account	Reserve Total
Dec-15				932323	(110,592.30)
Jan-16	No Activity				
Feb-16	No Activity				
Mar-16	No Activity				
Apr-16	No Activity				
May-16	No Activity				
Jun-16	Increase ARO Reserve	(118,592.30)			
Jul-16	No Activity				
Aug-16	Write Off		335,549.76		
Sep-16	No Activity				
Oct-16	No Activity				
Nov-16	No Activity				
Dec-16	No Activity				
<b>Total 2016</b>					<b>(118,592.30)</b>

Write-off/functionalization is as follows:

PA Attachments (PA) 293,165.98

Other Distribution 42,383.78

Total 335,549.76

Company Code: 0003  
Account number: 123050  
Contract: 0003  
Company Name: CMP Houston Electric, LLC  
Business area: 2016  
Document currency: USD  
Display currency: USD

Contract	Account	Business Area	Document Currency	Display Currency	Balance	Debit	Credit	Balance
0003	123050	2016	USD	USD	335,549.76			335,549.76
0003	123050	2016	USD	USD	110,592.30			110,592.30
0003	123050	2016	USD	USD	224,957.46			224,957.46

Company Code: 0003  
Account number: 123050  
Contract: 0003  
Company Name: CMP Houston Electric, LLC  
Business area: 2016  
Document currency: USD  
Display currency: USD

Contract	Account	Business Area	Document Currency	Display Currency	Balance	Debit	Credit	Balance
0003	123050	2016	USD	USD	335,549.76			335,549.76
0003	123050	2016	USD	USD	110,592.30			110,592.30
0003	123050	2016	USD	USD	224,957.46			224,957.46

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

Month		Bad Debt Reserve	Bad Debt Write-off	Cumulative G/L Balance
Dec-14	Ending Balance***	-	-	(1,731,079.68)
Jan-15	No Activity	-	-	
Feb-15	No Activity	-	-	
Mar-15	No Activity	-	-	
Apr-15	No Activity	-	-	
May-15	No Activity	-	-	
Jun-15	No Activity	-	-	
Jul-15	Increase ARO Reserve	(151,210.88)		(151,210.88)
Aug-15	ARO Write Off		567,676.37	567,676.37
Sep-15	No Activity			
Oct-15	No Activity			
Nov-15	No Activity			
Dec-15	Increase ARO Reserve	(42,383.80)		(42,383.80)
		<b>(193,594.68)</b>	<b>567,676.37</b>	<b>(1,356,997.99)</b>

Business Partner	Contract Account	Reserve Total
14083	993525	(151,210.88)
1265283	3261904	(39,479.25)
1265283	1427517	(12.03)
953114	1564928	(310.45)
10100	89	(0.02)
6801664	8117506	(0.03)
8370054	10432170	(900.00)
8390041	10494444	(0.02)
8386131	10509722	(1,682.00)
<b>Total 2015</b>		<b>(193,594.68)</b>

Clearing Document	Contract Account	Write-off Total	Type
800824794	993525	567,676.37	PA
<b>Total 2016</b>		<b>567,676.37</b>	

Write-off functionalization is all distribution:

Pole Attachments (PA)	567,676.37
<b>Total</b>	<b>567,676.37</b>

**G/L Account Balance Display**

Account number: 129050    Uncl-Other: CNP Houston Electric, LLC  
 Company code: 0003    Business area: [Business area]

Fiscal year: 2015    Display currency: USD

Period	Debit	Credit	Balance	Cumulative balance
1				1,731,079.68
2				1,731,079.68
3				1,731,079.68
4				1,731,079.68
5				1,731,079.68
6				1,731,079.68
7		151,210.88	151,210.88	1,882,290.56
8	567,676.37		567,676.37	1,314,614.19
9				1,314,614.19
10				1,314,614.19
11				1,314,614.19
12	42,383.50	84,767.30	42,383.80	1,356,997.99
13				1,356,997.99
14				1,356,997.99
15				1,356,997.99
16				1,356,997.99
<b>Total</b>	<b>626,193.73</b>	<b>252,112.04</b>	<b>374,081.69</b>	<b>1,356,997.99</b>

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

**G/L Account Line Item Display**

Navigation icons: Home, Back, Forward, Print, etc. Selections: Depute Case

G/L Account No. 123050      Account Prov for Uncoll Accts-Other  
 Company Code 0003      CNP Houston Electric, LLC

Code	Assign	Ref	Reference	G/L	Period	Year	Document	Type	Posting Date	PK	Am In 1000000	Cost Ctr	PERM Ctr	Order	Notes
0003	20150805			123050	8	2015	16000369	DA	08/05/2015	40	567,676.37		1100500		
	20150805										567,676.37				

**G/L Account Line Item Display**

Navigation icons: Home, Back, Forward, Print, etc. Selections: Depute Case

G/L Account No. 123050      Account Prov for Uncoll Accts-Other  
 Company Code 0003      CNP Houston Electric, LLC

Code	Assign	Ref	Reference	G/L	Period	Year	Document	Type	Posting Date	PK	Am In 1000000	Cost Ctr	PERM Ctr	Order	Notes
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	2,220.65		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	4,476.44		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	4,280.58		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	6,049.59		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	2,832.59		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	1,187.72		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	845.73		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	2,450.00		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	155,084.72		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	0.01		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	2,447.19		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	830.62		1100800		
0003	20140703			123050	7	2014	16000256	DA	07/03/2014	40	1,046.91		1100800		
											190,083.95				

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

**G/L Account Line Item Display**

Account No. 123850      Account Prev For Detail Accts-Other  
 Company Code 0003      CWP Houston Electric, LLC

CRCL	AMOUNT	FX FREQ	DATE	QTY	UNIT	DESCRIPTION	TYPE	START DATE	END DATE	AMT IN LGS. UNITS	AMT IN USD	STATUS	REMARKS
0003	20141107		123850	11	2014	16000266	DA	11/07/2014	40	40,550.44	1100500		
0003	20141107		123850	11	2014	16000266	DA	11/07/2014	40	82,376.09	1100500		
0003	20141121		123850	11	2014	16000266	DA	11/21/2014	40	673,940.51	1100500		
0003	20141121		123850	11	2014	16000266	DA	11/21/2014	40	17,739.84	1100500		
0003	20141121		123850	11	2014	16000266	DA	11/21/2014	40	342.96	1100500		
0003	20141121		123850	11	2014	16000266	DA	11/21/2014	40	53,783.40	1100500		
0003	20141125		123850	11	2014	16000266	DA	11/25/2014	40	665.96	1100500		
0003	20141125		123850	11	2014	16000266	DA	11/25/2014	40	2,418.75	1100500		
0003	20141125		123850	11	2014	16000266	DA	11/25/2014	40	6,443.53	1100500		
0003	20141125		123850	11	2014	16000266	DA	11/25/2014	40	5,218.84	1100500		
0003	20141125		123850	11	2014	16000266	DA	11/25/2014	40	7,817.14	1100500		
0003	20141125		123850	11	2014	16000266	DA	11/25/2014	40	722.84	1100500		
0003	20141125		123850	11	2014	16000266	DA	11/25/2014	40	3,005.00	1100500		
0003	20141125		123850	11	2014	16000266	DA	11/25/2014	40	105.00	1100500		
0003	20141126		123850	11	2014	16000266	DA	11/26/2014	40	1,924.83	1100500		
0003	20141126		123850	11	2014	16000266	DA	11/26/2014	40	1,496.66	1100500		
0003	20141126		123850	11	2014	16000266	DA	11/26/2014	40	4,529.19	1100500		
0003	20141130	1750	123850	11	2014	16144484	DA	12/30/2014	50	804,254.77	1100500		Increase ARO Reserve - November 2014
										1,259,498.69			

**G/L Account Line Item Display**

Account No. 123050      Account Prev For Detail Accts-Other  
 Company Code 0003      CWP Houston Electric, LLC

CRCL	AMOUNT	FX FREQ	DATE	QTY	UNIT	DESCRIPTION	TYPE	START DATE	END DATE	AMT IN LGS. UNITS	AMT IN USD	STATUS	REMARKS
0003	20141217		123050	12	2014	16000267	DA	12/17/2014	40	0.11	1100500		
0003	20141217		123050	12	2014	16000267	DA	12/17/2014	40	272,646.33	1100500		
0003	20141217		123050	12	2014	16000267	DA	12/17/2014	40	0.41	1100500		
0003	20141217		123050	12	2014	16000267	DA	12/17/2014	40	0.62	1100500		
0003	20141217		123050	12	2014	16000267	DA	12/17/2014	40	0.03	1100500		
0003	20141217		123050	12	2014	16000267	DA	12/17/2014	40	0.02	1100500		
0003	20141217		123050	12	2014	16000267	DA	12/17/2014	40	0.55	1100500		
0003	20141217		123050	12	2014	16000267	DA	12/17/2014	40	33,416.76	1100500		
0003	20141231	1750	123050	12	2014	10146315	DA	12/31/2014	50	45,181.03	1100500		Increase ARO Reserve AT&T Mobility - December
0003	20141231	1750	123050	12	2014	16144484	DA	12/31/2014	50	25,419.76	1100500		Increase ARO Reserve Phasesteps - December 2014
0003	20141231	1750	123050	12	2014	10146315	DA	12/31/2014	50	272,676.33	1100500		Increase ARO Reserve TROU - December 2014
										361,274.12			

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

REP	Reason for write off	Default Date	Amount Deferred	Collateral Posted by REP	BDE Already Included in Rates	Amount Deferred, Net	WP Ref.
Abacus Resources Energy, LLC	Defaulted CR	2/8/2011	148,487	127,145	-	21,342	WP II-D-2.2a.1a
TexRep1, LLC	Defaulted CR	7/20/2012	717,717	510,763	-	206,954	WP II-D-2.2a.1b
TruSmart Energy, LLC	Defaulted CR	3/21/2016	394,395	111,401	-	282,995	WP II-D-2.2a.1c
Competitive Retailer Bad Debt in Rates (1)			-	-	(1,058,255)	1,058,255	WP II-D-2.2a.1e
<b>TOTAL REP BAD DEBT</b>			<b>1,260,599</b>	<b>749,309</b>	<b>(1,058,255)</b>	<b>1,569,545</b>	

(1) Cost of Service Amt Docket 38339 09/2011-12/2018

Date	Description	Gross Amount	Collateral Posted by REP	Net Amount
3/24/2011	Per Case 39192-19	\$ 148,568.70	\$ 127,020.76	\$ 21,547.94
4/27/2011	Additional Deposit Interest		\$ 124.47	\$ (124.47)
3/25/2011 - 6/30/2011	Misc Adjustments	\$ (81.95)		\$ (81.95)
<b>Total</b>		<b>\$ 148,486.75</b>	<b>\$ 127,145.23</b>	<b>\$ 21,341.52</b>

Case 39192-19 Joint Verified Cross Complaint Against Abacus Resources Energy, LLC [Page 4]:

On February 8, 2011, Abacus defaulted on \$3,468.48 of invoices originally due on January 24 and 26, 2011. Since that default, Abacus has failed to pay any charges from CenterPoint Houston. As of March 24, 2011, CenterPoint Houston is owed \$148,445.24 plus late charges of \$123.46. CenterPoint Houston holds \$127,020.76 in deposit from Abacus. Net of that deposit, CenterPoint Houston estimates it is currently owed \$21,547.94 from Abacus.

Billing System write-off after applying deposit:

G/L Account No. 562040 Company Code 0003		Cust&Mktg Exp-Total Bad Debts CNP Houston Electric, LLC		
<input type="checkbox"/>	1800066883	LR	06/30/2011 50 21,341.52	NRW11 NON REVENUE ADJ - WRITEOFF
<input type="checkbox"/>	1800070091	LR	07/31/2011 40 42,683.04	NRW11 NON REVENUE ADJ - WRITEOFF
				21,341.52

\$ 127,145.23 Includes an additional \$124.47 of deposit interest since 3/24/2011

G/L Account No. 111999 Company Code 0003		General Fund Receipt Clearing Account - Chase CNP Houston Electric, LLC					
Reference	Document	Type	Posting Date	PK	Amount	Description	
<input type="checkbox"/>	COM RETAIL-AREL	600091074	SM	05/11/2011	40	100,577.16	MANUALCLEANUPABACUS_04
<input type="checkbox"/>	COM RETAIL-AREE	600091075	SM	05/11/2011	40	26,568.07	MANUALCLEANUPDBAABA_04
*	20110408 070313	600089901	SH	04/07/2011	50	44,320.76	DEUTSCHE BANK TRUST CO AMERICAS BANKERS TRU...
<input type="checkbox"/>	1776	101038824	SA	04/27/2011	50	82,700.00	Abacus Resources Energy LLC - cust default
<input type="checkbox"/>	1776	101038824	SA	04/27/2011	50	124.47	Abacus Resources Energy LLC - deposit interest
*				50		127,145.23	

Date	Description	Gross Amount	Collateral Posted by REP	Net Amount
10/31/2012	Per Case 40580-26	\$ 717,716.62	\$ 190,118.01	\$ 527,598.61
4/27/2011	Additional Deposit Interest		\$ 33.81	\$ (33.81)
1/11/2013	LOC Distribution		\$ 320,611.04	\$ (320,611.04)
<b>Total</b>		<b>\$ 717,716.62</b>	<b>\$ 510,762.86</b>	<b>\$ 206,953.76</b>

**Billing System write-off after applying deposit and LOC Distribution:**

G/L Account No. 562040      CustMtg Exp-Total Bad Debts  
 Company Code 0093      CNP Houston Electric, LLC

Document#	Type	Posting Date	PR	AMT	DR	CR	DEBIT	CREDIT
<input type="checkbox"/> 1800092599	LR	03/31/2013	40	206,574.49			MANUAL CLEANUP	TEKREP1_12
<input type="checkbox"/> 1800092599	LR	03/31/2013	40	379.07			NON REVENUE ADJ - WRITEOFF	80
*				206,953.76			WRITE-OFFS/SETTLEMENTS/ETC.	

Case 40580-26 Affidavit of Amounts Owed [Page 3]:

3. As of October 31, 2012, the accounts receivable balance for service previously provided by CenterPoint Houston to TexRep1, LLC was \$717,716.62.

4. As of September 30, 2012:

- a. the TexRep1, LLC deposit related to Schedule TC1 was \$35,664.36;
- b. the TexRep1, LLC deposit related to Schedule TC2 was \$64,315.79;
- c. the TexRep1, LLC deposit related to Schedule TC3 was \$10,957.59;
- d. the TexRep1, LLC deposit related to Schedule SRC was \$33,043.76; and
- e. the TexRep1, LLC deposit related to Schedule TC5 was \$46,136.51.

5. Net of the [REDACTED] set forth in paragraph 4 above, TexRep1, LLC owes CenterPoint Houston \$527,598.61.

Case 40580-31 Final Order [Pages 6 and 7]: 1/11/2013

3. [REDACTED]

- \$130,093.75 to ERCOT;
- \$ 28,509.40 to Oncor;
- \$ 69,147.46 to TCC;
- \$ 2,692.31 to TNC;
- \$ 18,946.04 to TNMP.

Collateral from TexRep 1, LLC applied 12/17/2012: \$ 190,151.82

Document#	Type	Posting Date	PR	AMT	DR	CR	DEBIT	CREDIT
20121211 070313	SH	12/10/2012	50	190,151.82			DEUTSCHE BANK TR COMPANY AMERICA 60 WALL ST.	
111999		12/10/2012		190,151.82				
<input type="checkbox"/> COM RETAIL-TEKR	SH	12/17/2012	40	54,691.38			MANUAL CLEANUP	TEKREP1_12
<input type="checkbox"/> COM RETAIL-TEKR	SH	12/17/2012	40	8,330.44			MANUAL CLEANUP	TEKREP1_12
<input type="checkbox"/> COM RETAIL-TEKR	SH	12/17/2012	40	42,247.60			MANUAL CLEANUP	TEKREP1_12
<input type="checkbox"/> COM RETAIL-TEKR	SH	12/17/2012	40	30,694.44			MANUAL CLEANUP	TEKREP1_12
<input type="checkbox"/> COM RETAIL-TEKR	SH	12/17/2012	40	27,983.89			MANUAL CLEANUP	TEKREP1_12
<input type="checkbox"/> COM RETAIL-TEKR	SH	12/17/2012	40	26,204.07			MANUAL CLEANUP	TEKREP1_12
*				190,151.82				

Includes an additional \$33.81 of deposit interest since 10/31/2012

Date	Description	Gross Amount	Collateral Posted by REP	Net Amount
4/29/2016	Per Case 45749-7	\$ 394,259.00	\$ 105,000.00	\$ 289,259.00
4/30/2016 - 6/30/2016	Misc. Adjustments	\$ 136.26		\$ 136.26
12/9/2016	Additional Deposit Interest		\$ 716.81	\$ (716.81)
7/31/2017	TC-COA Funds		\$ 5,683.78	\$ (5,683.78)
<b>Total</b>		<b>\$ 394,395.26</b>	<b>\$ 111,400.59</b>	<b>\$ 282,994.67</b>

Billing System writeoff after applying deposit:						
Doc No	Description	Type	Posting Date	PK	Amount	Text
1800171413		LR	04/28/2017	40	288,678.45	NRVANI NON REVENUE ADJ - WRITOFF
					288,678.45	

Case 45749-7 Statement of Amount Owed [Page 1]:

DOCKET NO. 45749

RECEIVED

PETITION TO REVOKE THE RETAIL ELECTRIC PROVIDER CERTIFICATE OF TRUSMART ENERGY, LLC  
 BEFORE THE PUBLIC UTILITY COMMISSION OF TEXAS  
 FILED BY: [Name] FILING CLERK

**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC'S  
 STATEMENT OF AMOUNT OWED**

As of this date, CenterPoint Energy Houston Electric, LLC (CenterPoint Houston) is owed \$282,994.67 from TruSmart Energy, LLC for service provided under the company's tariff for retail delivery service. CenterPoint Houston holds \$111,400.59 of collateral from TruSmart Energy, LLC relating to transition and storm restoration charges.

Billing System writeoff	288,678.75
TC-COA True-up Adjustment	(5,683.78)
<b>Net Amount</b>	<b>282,994.97</b>

Collateral from TruSmart Energy, LLC applied 2/24/2017 and 3/1/2017: \$ 105,716.81 Includes an additional \$716.81 of deposit interest since 4/29/2016

Reference	#/PK	Document	Type	Posting Date	PK	Amount	Text
20161212 070312	111999	600167086	SH	12/09/2016	50	105,716.81	DEUTSCHE BANK TRUST COMPANY AMERICAS 60 W ALL
* 20161212 070312						105,716.81	
COM RETAIL-DPI2	111999	600169802	SM	02/24/2017	40	70,837.10	MANUALCLEANUPREACH_12_15_16
COM RETAIL-DPI2	111999	600169997	SH	03/01/2017	40	34,879.71	MANUALCLEANUPREACH_02_27_17
* COM RETAIL-DPI2						105,716.81	



**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

CR ID	Competitive Retailer	TBC II (TC2) Invoice (Refund)	TBC III (TC3) Invoice (Refund)	RBC (TC4) Invoice (Refund)	TBC IV (TC5) Invoice (Refund)	Total Invoice (Refund)	True-up Period
351350	TruSmart Energy LLC	\$ (506.32)	\$ 109.35	\$ (9,482.36)	\$ (4,634.86)	\$ (14,514.19)	2014 - 2015
353090	TruSmart Energy LLC 2	\$ 2,044.80	\$ 276.78	\$ 788.44	\$ 1,023.06	\$ 4,133.08	2014 - 2015
353090	TruSmart Energy LLC 2	\$ 2,481.07	\$ 478.56	\$ 672.98	\$ 1,064.72	\$ 4,697.33	2015 - 2016
Net Total		\$ 4,019.55	\$ 864.69	\$ (8,020.94)	\$ (2,547.08)	\$ (5,683.78)	

TruSmart TC-COA Invoice (Refund). \$ (5,683.78) 2014 - 2016

For the 2014-2015 Transition Charge Charge-off Allowance (TC-COA) True-up in 2016, TruSmart was owed \$10,381.11. Since TruSmart was in default, the funds were held until the 2015-2016 true-up would be finalized in 2017. For the 2015-2016 Transition Charge Charge-off Allowance True-up in 2017, TruSmart owed \$4,697.33. For the two true-up periods, TruSmart was owed \$5,683.78 from the Transition and System Restoration Bond Companies.

TC-COA refunds to Competitive Retailers are paid by CenterPoint and not the Transition and System Restoration Bond Companies. CenterPoint is reimbursed by reducing remittances to the Transition and System Restoration Bond Companies. The \$5,683.78 which CenterPoint would normal refund was instead applied to the remaining delinquent receivables balance.

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

Regulatory Asset - Bad Debt  
 December 31, 2018

Line No	Regulatory Asset	Amount in Test									10 Cumulative Balance Columns 2 9
		Year End 12/31/09	2011 (2)	2012	2013	2014	2015	2016	2017	2018	
1	Cost of Service Amount Docket No. 38339 (1)	144,307.51	48,102.50	144,307.51	144,307.51	144,307.51	144,307.51	144,307.51	144,307.51	144,307.51	1,058,255.07
2	REP Default.										
3	Abacus	-	-	21,341.52	-	-	-	-	-	-	21,341.52
4	Tex Rep	-	-	-	206,953.76	-	-	-	-	-	206,953.76
5	TruSmart Energy	-	-	-	-	-	-	-	282,994.67	-	282,994.67
6											
7	<b>Total</b>	<b>144,307.51</b>	<b>48,102.50</b>	<b>165,649.03</b>	<b>351,261.27</b>	<b>144,307.51</b>	<b>144,307.51</b>	<b>144,307.51</b>	<b>427,302.18</b>	<b>144,307.51</b>	<b>1,569,545.02</b>
8											
9	<b>Cumulative Regulatory Asset Balance</b>		<b>48,102.50</b>	<b>213,751.53</b>	<b>565,012.80</b>	<b>709,320.31</b>	<b>853,627.82</b>	<b>997,935.33</b>	<b>1,425,237.51</b>	<b>1,569,545.02</b>	

(1) A credit of \$144,307.51 was included in Final Order Cost of Service Docket No. 38339 WP II-D-2.2a.8 Substantive Rule 25.107 (3)(B) states to include the bad debt already included in its rates in the regulatory asset  
 (2) Docket No. 38339 rates began September 2011.

FERC Trial Balance (ZF16) Report Name: FERC-016 Company 0883 CNP Houston Electric, LLC Profit Center Group: Cost Center: Rolling Period: 1, 2889 to 12, 2889		
Lead column	12 2889	Total
297999 Retained Earnings	8.88	0.00
582848 Cust&Mktg Exp-Total Bad Debts	74,459.35	544,028.98
582878 Cust&Mktg Exp-Bad Debts-Uncollect	8,718.32	8,716.32
* 8848 Uncollectible Accts	81,175.67	550,745.28
** Natural Account Sorted by FERC Account	81,175.67	550,745.28

From  
 WP II-D-2.2a.1f (D38339 WP II-D-2.2.1)

Cumulative Balance:  
 1,058,255.07  
 511,289.95  
 1,569,545.02

**Account Balance Display**

Document currency: Document currency Document currency Business area: Business area

Account number: 179023 Reg Assets-Bad Debt  
 Company code: 0003 CNP Houston Electric, LLC  
 Business area:  
 Fiscal year: 2017  
 All documents in currency: Display currency: USD

Period	Debit	Credit	Balance	Cumulative balance
1				228,295.28
2				228,295.28
3				228,295.28
4	288,678.45		288,678.45	516,973.73
5				516,973.73
6		5,683.78	5,683.78	511,289.95
7				511,289.95
8				511,289.95
9				511,289.95
10				511,289.95
11				511,289.95
12				511,289.95
13				511,289.95
14				511,289.95
15				511,289.95
16				511,289.95
17				511,289.95
18				511,289.95
Total	288,678.45	5,683.78	282,994.67	511,289.95

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

Bad Debt Expense Account 562040  
 Company 0003  
 Year to Date December, 2009

Source: Docket No. 38339

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
DA ARO Write Offs													
DA ARO Write Offs			(100)	-	-	-	0	-	(439)	-		-	(539)
ARO accrual						107,546		94,173		49,915	362,868	73,400	687,902
	-	-	(100)	-	-	107,546	0	94,173	(439)	49,915	362,868	73,400	687,363
<b>REP</b>													
REP Accrual	1,637,269												1,637,269.10
REP Write off	(1,637,269)		(142,156)						0	(2,152)			(1,781,576.61)
	-	-	(142,156)	-	-	-	-	-	0	(2,152)	-	-	(144,307.51)
<b>Other</b>													
Move to 123010													-
Interest Pd to TDSP													-
Non Revenue CMR		(1,311)	258								(56)	1,059	(50)
Bad Debt CIS				(197)	(22)	(30)					(91)		(340)
Bad Debt BES	356												356
Bad Debt CRR	(412)	(74)	(10)					(114)	1,619				1,009
	(57)	(1,385)	248	(197)	(22)	(30)	-	(114)	1,619	-	(147)	1,059	975
<b>Total</b>	(57)	(1,385)	(142,008)	(197)	(22)	107,516	0	94,058	1,180	47,763	362,721	74,459	544,030
<b>Cumulative Total</b>		(1,442)	(143,450)	(143,646)	(143,668)	(36,152)	(36,152)	57,907	59,087	106,850	469,570	544,030	

FERC Trial Balance (ZF16) Report Name: FERC-016  
 Company: 0003 CNP Houston Electric, LLC  
 Profit Center Group: \*  
 Cost Center:  
 Rolling Period: 1, 2009 to 12, 2009

Lead column	12 2009	Total
297999 Retained Earnings	0.00	0.00
562040 Cust&Mktg Exp-Total Bad Debts	74,459.35	544,028.95
562070 Cust&Mktg Exp-Bad Debts-Uncollect	6,716.32	6,716.32
* 9040 Uncollectible Accts	81,175.67	550,745.28
** Natural Account Sorted by FERC Account	81,175.67	550,745.28

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

Retail Electric Provider (REP)	Reason for write off	Default Date	Deferred Amount	Reference	Amortization Expense	Amortization Period	Unamortized Balance
Abacus Resources Energy, LLC	Defaulted CR	2/8/2011	21,342	WP II-D-2.2a.1	-	Note 2	21,342
TexRep1, LLC	Defaulted CR	7/20/2012	206,954	WP II-D-2.2a.1	-	Note 2	206,954
TruSmart Energy, LLC	Defaulted CR	3/21/2016	282,995	WP II-D-2.2a.1	-	Note 2	282,995
Competitive Retailer Bad Debt in Rates (1)			1,058,255	WP II-D-2.2a.1	-	Note 2	1,058,255
<b>TOTAL REP BAD DEBT</b>			<b>1,569,545</b>		<b>-</b>		<b>1,569,545</b>

(1) Cost of Service Amt Docket 38339 09/2011-12/2018

(2) The REP Bad Debt Regulatory Asset is not currently amortized. The amortization will be determined in this docket.

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.4 - ADJUSTMENTS AND KNOWN CHANGES

FERC Account	Description	Total Company	Total Known Changes	Company Total Electric
<b>Advertising Expenses</b>				
9090	Informational/Instructional	18,864	-	18,864
9130	Promote & Retain Usage	-	-	-
9301	General	380,031	-	380,031
<b>TOTAL ADVERTISING COST</b>		<b>398,895</b>	<b>-</b>	<b>398,895</b>

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.4.1 - GENERAL ADVERTISING - DETAIL  
 Source: SAP Data

DESCRIPTION	REFERENCE	FERC	Functionalization	Functionalization Factor	AMOUNT
KALLEN ENTERPRISES	50217198	9090	DA	TDCS	18,864
PROMO GIFTS LLC	1800211860	9301	DA	TDCS	2,074
DBS MARKETING & PROMOTIONS, LLC	1800211844	9301	DA	TDCS	171
DBS MARKETING & PROMOTIONS, LLC	1800211844	9301	DA	TDCS	171
DBS MARKETING & PROMOTIONS, LLC	1800211844	9301	DA	PAYXAG	171
BMP STORES	1800211844	9301	DA	PAYXAG	78
BRAND IQ LLC	1800211677	9301	DA	TDCS	534
INT IN PROWEAR INC.	1800211259	9301	DA	TDCS	1,018
KALLEN ENTERPRISES	1800211169	9301	DA	TDCS	1,644
KALLEN ENTERPRISES	1800211169	9301	DA	TDCS	1,644
KALLEN ENTERPRISES	1800211169	9301	DA	TDCS	1,693
TEXAS PROMOWEAR	1800211169	9301	DA	TDCS	363
PFG PROFORMA	1800210955	9301	DA	TDCS	2,000
CINTAS	50402117	9301	DA	TDCS	27
FORTHEA INTERACTIVE MARKETING	50396679	9301	DA	TDCS	4,500
FORTHEA INTERACTIVE MARKETING	50396677	9301	DA	TDCS	4,500
BMP STORES	1800210141	9301	DA	TDCS	56
BMP STORES	1800210141	9301	DA	TDCS	370
INT IN PROWEAR INC.	1800210229	9301	DA	TDCS	(201)
BMP STORES	1800210229	9301	DA	TDCS	119
TLC ADCENTIVES LLC	1800209607	9301	DA	TDCS	540
AW BBQ INC	1800208923	9301	DA	TDCS	163
ELAINES FLORIST AND GIFT	1800208923	9301	DA	TDCS	163
SOUTH BELT CHAMBER OF COM	1800208923	9301	DA	TDCS	303
LEE COLLEGE FOUNDATION I	1800208923	9301	DA	TDCS	303
TRADEMARKS	1800208923	9301	DA	TDCS	112
TRADEMARKS	1800208923	9301	DA	TDCS	112
TRADEMARKS	1800208923	9301	DA	TDCS	248
TRADEMARKS	1800208923	9301	DA	TDCS	248
TRADEMARKS	1800208923	9301	DA	TDCS	196
TRADEMARKS	1800208923	9301	DA	TDCS	196
TRADEMARKS	1800208923	9301	DA	PAYXAG	301
TRADEMARKS	1800208923	9301	DA	PAYXAG	301
LOVE ADVERTISING INC	50362926	9301	DA	PAYXAG	250
LOVE ADVERTISING INC	50362925	9301	DA	TDCS	425
FORTHEA INTERACTIVE MARKETING	50362904	9301	DA	TDCS	4,500
TEXAS PROMOWEAR	1800208566	9301	DA	PAYXAG	13,496
EL TORO MEXICAN RESTAURAN	1800208566	9301	DA	PAYXAG	(35)

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.4.1 - GENERAL ADVERTISING - DETAIL  
 Source: SAP Data

DESCRIPTION	REFERENCE	FERC	Functionalization	Functionalization Factor	AMOUNT
COLUMBIA BRANDS USA, LLC	1800208566	9301	DA	PAYXAG	822
INT IN IGLOO COMPANY	1800208566	9301	DA	TDCS	847
INT IN IGLOO COMPANY	1800208566	9301	DA	TDCS	822
FORTHEA INTERACTIVE MARKETING	50349733	9301	DA	PAYXAG	4,500
FORTHEA INTERACTIVE MARKETING	50349732	9301	DA	PAYXAG	2,734
KALLEN ENTERPRISES	1800208064	9301	DA	TDCS	3,200
BRAND IQ LLC	1800208064	9301	DA	TDCS	88
BRAND IQ LLC	1800208064	9301	DA	TDCS	88
PAFA LLC	1800208039	9301	DA	TDCS	1,600
INT IN PROWEAR INC.	1800207639	9301	DA	TDCS	201
METROMARKETING SERVICES,	1800207298	9301	DA	TDCS	320
LOVE ADVERTISING INC	50328406	9301	DA	TDCS	200
TLC ADVENTIVES LLC	1800206653	9301	DA	TDCS	924
TERRI WATSON	1800206415	9301	DA	TDCS	104
PROMO GIFTS LLC	1800206225	9301	DA	TDCS	539
DBS MARKETING & PROMOTIONS, LLC	1800206225	9301	DA	TDCS	229
COLUMBIA BRANDS USA, LLC	1800206216	9301	DA	TDCS	136
FORTHEA INTERACTIVE MARKETING	50305909	9301	DA	TDCS	1,296
TRADEMARKS	1800205926	9301	DA	TDCS	944
TRADEMARKS	1800205926	9301	DA	TDCS	948
TRADEMARKS	1800205926	9301	DA	TDCS	944
TEXAS PROMOWEAR	1800205725	9301	DA	TDCS	382
COLUMBIA BRANDS USA, LLC	1800205725	9301	DA	TDCS	1,553
COLUMBIA BRANDS USA, LLC	1800205725	9301	DA	TDCS	(275)
GROUP III INTERNATIONAL,	1800205725	9301	DA	TDCS	3,388
TEXAS PROMOWEAR	1800205725	9301	DA	TDCS	1,990
KALLEN ENTERPRISES	1800205632	9301	DA	TDCS	7,020
BRAND IQ LLC	1800205632	9301	DA	TDCS	4,303
BRAND IQ LLC	1800205632	9301	DA	PAYXAG	408
NEW ACADEMY HOLDING COMP	1800205597	9301	DA	TDCS	135
DICK'S CLOTHING&SPORTING	1800205597	9301	DA	PAYXAG	157
LOVE ADVERTISING INC	50297907	9301	DA	PAYXAG	300
FORTHEA INTERACTIVE MARKETING	50279341	9301	DA	TDCS	4,500
FORTHEA INTERACTIVE MARKETING	50279332	9301	DA	TDCS	659
DYNAMIC COLOR IMAGES, IN	1800203922	9301	DA	TDCS	2,857
COLUMBIA BRANDS USA, LLC	1800203922	9301	DA	TDCS	319
TEXAS PROMOWEAR	1800203922	9301	DA	TDCS	965
DYNAMIC COLOR IMAGES, IN	1800203922	9301	DA	TDCS	130
CARHARTT INC.	1800203922	9301	DA	TDCS	173

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.4.1 - GENERAL ADVERTISING - DETAIL  
 Source: SAP Data

DESCRIPTION	REFERENCE	FERC	Functionalization	Functionalization Factor	AMOUNT
MOON SHINE LP	1800203922	9301	DA	PAYXAG	88
INT IN PROWEAR INC.	1800203685	9301	DA	PAYXAG	1,196
BRAND IQ LLC	1800203656	9301	DA	TDCS	\$ 3,096
BRAND IQ LLC	1800203656	9301	DA	TDCS	3,242
BEAED, LP	1800203575	9301	DA	PAYXAG	46
METROMARKETING SERVICES,	1800203389	9301	DA	TDCS	251
METROMARKETING SERVICES,	1800203389	9301	DA	TDCS	251
TRADEMARKS	1800203174	9301	DA	TDCS	3,287
TRADEMARKS	1800203174	9301	DA	TDCS	(902)
TRADEMARKS	1800203174	9301	DA	TDCS	7,553
TRADEMARKS	1800203174	9301	DA	TDCS	1,370
LOVE ADVERTISING INC	50260950	9301	DA	TDCS	325
TEXAS PROMOWEAR	1800202546	9301	DA	PAYXAG	2,759
TEXAS PROMOWEAR	1800202546	9301	DA	PAYXAG	356
TEXAS PROMOWEAR	1800202546	9301	DA	PAYXAG	584
LOVE ADVERTISING INC	50252295	9301	DA	TDCS	1,071
TAYLOR CORP.	1800202568	9301	DA	TDCS	246
TAYLOR CORP.	1800202568	9301	DA	TDCS	371
TAYLOR CORP.	1800202568	9301	DA	TDCS	242
INT IN PROWEAR INC.	1800202319	9301	DA	PAYXAG	1,132
SHOWPRO	1700350587	9301	DA	TDCS	1,734
PROMO GIFTS LLC	1800201941	9301	DA	PAYXAG	102
FORTHEA INTERACTIVE MARKETING	50235843	9301	DA	TDCS	4,500
FORTHEA INTERACTIVE MARKETING	50235842	9301	DA	TDCS	830
INT IN PROWEAR INC.	1800201576	9301	DA	PAYXAG	990
LOVE ADVERTISING INC	50224275	9301	DA	TDCS	54,623
LOVE ADVERTISING INC	50217493	9301	DA	TDCS	19,594
LOVE ADVERTISING INC	50217491	9301	DA	TDCS	1,547
LOVE ADVERTISING INC	50214069	9301	DA	TDCS	75
LOVE ADVERTISING INC	50214068	9301	DA	TDCS	425
FORTHEA INTERACTIVE MARKETING	50201176	9301	DA	TDCS	670
FORTHEA INTERACTIVE MARKETING	50201141	9301	DA	TDCS	4,500
LOVE ADVERTISING INC	50195982	9301	DA	TDCS	600
LOVE ADVERTISING INC	50195979	9301	DA	TDCS	700
LOVE ADVERTISING INC	50195977	9301	DA	TDCS	2,325
LOVE ADVERTISING INC	50195976	9301	DA	TDCS	275
LOVE ADVERTISING INC	50195964	9301	DA	TDCS	15,335
LOVE ADVERTISING INC	50195963	9301	DA	TDCS	1,547
LOVE ADVERTISING INC	50195962	9301	DA	TDCS	19,110



**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.4.1 - GENERAL ADVERTISING - DETAIL  
 Source: SAP Data

DESCRIPTION	REFERENCE	FERC	Functionalization	Functionalization Factor	AMOUNT
LOVE ADVERTISING INC	50195961	9301	DA	TDCS	22,223
LOVE ADVERTISING INC	50189957	9301	DA	TDCS	575
BMP STORES	1800201201	9301	DA	PAYXAG	100
DBS MARKETING & PROMOTIONS, LLC	1800200305	9301	DA	TDCS	1,906
INT IN PROWEAR INC	1800200154	9301	DA	TDCS	726
COLUMBIA BRANDS USA, LLC	1800199923	9301	DA	PAYXAG	1,936
COLUMBIA BRANDS USA, LLC	1800199923	9301	DA	PAYXAG	146
PROMO GIFTS LLC	1800199923	9301	DA	PAYXAG	773
PROMO GIFTS LLC	1800199923	9301	DA	TDCS	105
PROMO GIFTS LLC	1800199923	9301	DA	TDCS	105
PROMO GIFTS LLC	1800199923	9301	DA	TDCS	108
HANESBRANDS	1800199923	9301	DA	PAYXAG	(74)
PROMO GIFTS LLC	1800199839	9301	DA	TDCS	505
DP TRADING INC	1800199561	9301	DA	TDCS	2,180
IMAGE SET	50173697	9301	DA	PAYXAG	4,101
INT IN PROWEAR INC.	1800199213	9301	DA	PAYXAG	735
TEXAS PROMOWEAR	1800198179	9301	DA	TDCS	579
TEXAS PROMOWEAR	1800198179	9301	DA	TDCS	51
HANESBRANDS	1800198179	9301	DA	PAYXAG	74
TEXAS PROMOWEAR	1800198179	9301	DA	TDCS	194
TEXAS PROMOWEAR	1800198179	9301	DA	PAYXAG	194
TEXAS PROMOWEAR	1800198179	9301	DA	TDCS	199
TEXAS PROMOWEAR	1800198179	9301	DA	TDCS	289
TEXAS PROMOWEAR	1800198179	9301	DA	TDCS	289
TEXAS PROMOWEAR	1800198179	9301	DA	TDCS	298
AWARDS FOR ALL SPORTS	1700348289	9301	DA	TDCS	1,816
BRAND IQ LLC	105471172	9301	DA	PAYXAG	(662)
BRAND IQ LLC	100429591	9301	DA	TDCS	3,060
LOVE ADVERTISING INC	50149820	9301	DA	TDCS	19,110
LOVE ADVERTISING INC	50149819	9301	DA	TDCS	7,667
LOVE ADVERTISING INC	50149818	9301	DA	TDCS	1,547
LOVE ADVERTISING INC	50149817	9301	DA	TDCS	10,930
LOVE ADVERTISING INC	50132030	9301	DA	TDCS	469
LOVE ADVERTISING INC	50132028	9301	DA	TDCS	225
LOVE ADVERTISING INC	50132007	9301	DA	TDCS	100
LOVE ADVERTISING INC	50132006	9301	DA	TDCS	550
LOVE ADVERTISING INC	50132005	9301	DA	TDCS	1,000
FORTHEA INTERACTIVE MARKETING	50122878	9301	DA	TDCS	207
FORTHEA INTERACTIVE MARKETING	50122877	9301	DA	TDCS	4,500

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.4.1 - GENERAL ADVERTISING - DETAIL

Source: SAP Data

DESCRIPTION	REFERENCE	FERC	Functionalization	Functionalization Factor	AMOUNT
INT IN PROWEAR INC.	1800196349	9301	DA	PAYXAG	273
TEXAS PROMOWEAR	1800196349	9301	DA	PAYXAG	2,580
INT IN PROWEAR INC.	1800196005	9301	DA	PAYXAG	984
BMP STORES	1800195894	9301	DA	PAYXAG	61
BRAND IQ LLC	1800195469	9301	DA	TDCS	662
INT IN PROWEAR INC.	1800195443	9301	DA	PAYXAG	1,843
PROMO GIFTS LLC	1800195364	9301	DA	PAYXAG	740
SHOWPRO	1700347530	9301	DA	TDCS	1,795
WILLIAM E HEITKAMP TRUSTEE	1700347347	9301	DA	TDCS	(1,795)
SHOWPRO	1700347157	9301	DA	TDCS	2,120
LOVE ADVERTISING INC	50107670	9301	DA	TDCS	175
FORTHEA INTERACTIVE MARKETING	50089316	9301	DA	TDCS	4,500
FORTHEA INTERACTIVE MARKETING	50089312	9301	DA	TDCS	783
METROMARKETING SERVICES,	1800195069	9301	DA	TDCS	438
AMAZON.COM, INC.	1800194025	9301	DA	TDCS	195
BUC-EE'S LTD	1800194025	9301	DA	PAYXAG	(14)
BUC-EE'S LTD	1800194025	9301	DA	PAYXAG	(14)
BUC-EE'S LTD	1800194025	9301	DA	PAYXAG	(15)
CORPORATE SUPPORT & FULF	1800194025	9301	DA	PAYXAG	59
BUC-EE'S LTD	1800194025	9301	DA	PAYXAG	23
BUC-EE'S LTD	1800194025	9301	DA	PAYXAG	23
BUC-EE'S LTD	1800194025	9301	DA	PAYXAG	24
SHOWPRO	1700346305	9301	DA	TDCS	1,795
LOVE ADVERTISING INC	50076811	9301	DA	TDCS	500
FORTHEA INTERACTIVE MARKETING	50062489	9301	DA	TDCS	4,500
FORTHEA INTERACTIVE MARKETING	50062488	9301	DA	TDCS	2,138
DISPLAY GRAPHICS, INC.	1800192936	9301	DA	PAYXAG	73
PROMO GIFTS LLC	1800192161	9301	DA	TDCS	139
PROMO GIFTS LLC	1800192154	9301	DA	TDCS	493
BEAED, LP	1800192093	9301	DA	PAYXAG	49
TEXAS PROMOWEAR	1800192083	9301	DA	PAYXAG	697
BRAND IQ LLC	1800191816	9301	DA	PAYXAG	73
BEAED, LP	1800191611	9301	DA	PAYXAG	85
NEW ACADEMY HOLDING COMP	1800191503	9301	DA	TDCS	1,737
HOUSTON LIVESTOCK SHOW AND RODEO	1800191503	9301	DA	TDCS	140
NEW ACADEMY HOLDING COMP	1800191503	9301	DA	TDCS	195
LOVE ADVERTISING INC	50041052	9301	DA	TDCS	175
FORTHEA INTERACTIVE MARKETING	50031768	9301	DA	TDCS	4,500
FORTHEA INTERACTIVE MARKETING	50031766	9301	DA	TDCS	150

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.4.1 - GENERAL ADVERTISING - DETAIL  
 Source: SAP Data

DESCRIPTION	REFERENCE	FERC	Functionalization	Functionalization Factor	AMOUNT
PROMO GIFTS LLC	1800189967	9301	DA	TDCS	373
SOUTH WEST INTERNATIONAL BOAT SHOW	1800189912	9301	DA	TDCS	700
CAVENDERS STORES LIMITED	1800189889	9301	DA	PAYXAG	297
BEAED, LP	1800189605	9301	DA	PAYXAG	296
DP TRADING INC	1800189434	9301	DA	TDCS	1,277
DP TRADING INC	1800189434	9301	DA	TDCS	1,385
FORTHEA INTERACTIVE MARKETING	50006156	9301	DA	TDCS	200
CLEAR LAKE AREA CHAMBER O	1800188953	9301	DA	TDCS	60
PROMO GIFTS LLC	1800187862	9301	DA	TDCS	1,022
PROMO GIFTS LLC	1800187862	9301	DA	TDCS	1,328
PROMO GIFTS LLC	1800187862	9301	DA	TDCS	447
METROMARKETING SERVICES,	1800187667	9301	DA	TDCS	1,684
					<u>398,895</u>

FERC	Amount to II-D-2.4
9090	18,864
9130	-
9301	380,031
	<u>398,895</u>

FERC Trial Balance (ZF16) Report Name: FERC-016  
 Company: 0003 CNP Houston Electric, LLC  
 Profit Center Group: \* \*  
 Cost Center: \*  
 Rolling Period: 1, 2018 to 12, 2018

Lead column	Total
* 562100 Customer Exp Advertising Gen	13,124.48
* 2320 Accounts Payable	13,124.48
* 9090 Customer Exp Advert Informationals	18,864.00
* 9090 Info & Instruc Adv	18,864.00
* 562100 Customer Exp Advertising Gen	366,906.28
* 9301 Gen Advertising Exp	366,906.28

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5 - Summary Contributions and Donations

FERC Account	Description	Total Company	Total Known Changes	Company Total Electric
<b>Contribution and Donation Expenses</b>				
9302	Educational	89,575	-	89,575
9302	Community Service	778,627	-	778,627
9302	Economic Development	179,760	-	179,760
<b>TOTAL CONTRIBUTIONS &amp; DONATIONS</b>		<b>1,047,963</b>	<b>-</b>	<b>1,047,963</b>

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	Academia In Motion	1800115791	1,000
H180	ARIZONA STATE UNIVERSITY	1700343215	50,000
9302	BLACKBAUD, INC.	1800113234	10,000
9302	CITY OF OAK RIDGE NORTH	1700347860	3,000
9302	CORPORATE COMMUNITY RELATIONS COUNCIL (CCRC)	1800113167	1,000
9302	GALVESTON ISD EDUCATIONAL	1800193337	1,500
9302	GOOSE CREEK CISD EDUCATIO	1800188144	1,000
9302	LEE COLLEGE FOUNDATION I	1800188151	1,000
9302	LITERACY COUNCIL OF FORT	1800116273	5,000
9302	KATY ISD EDUCATION FOUNDATION	1800209629	575
9302	PEARLAND ISD EDUCATION FOUNDATION	1800198681	2,500
9302	THE UNIVERSITY OF TEXAS S	1800113234	3,000
H180	TEXAS A&M UNIVERSITY	1700346342	10,000
<b>TOTAL 2018 EDUCATIONAL</b>			<b>89,575</b>

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	ACADEMY SPORTS #166	1800198443	3,031
9302	ACADEMY SPORTS #32	1800119996	500
9302	ACRES HOME CTR BUSINESS	1800118127	1,500
9302	ADL - ANTIDEFAMTION LEAGUE	1800118115	5,000
9302	ADULT READING CENTER INC	1800120902	1,000
9302	ALL AMERICAN SPORTS CORP	1800206334	859
9302	ALLIANCE OF BELLAIRE BUSINESSES, INC	1800193712	300
9302	ALLIANCE OF BELLAIRE BUSINESSES, INC	1800193712	500
9302	AMAZON.COM SERVICES, INC	1800196021	111
9302	AMERICAN INSTITUTE OF ARC	1800117038	5,000
9302	APM OUTREACH, INC	1800120902	2,000
9302	ARTHRITIS FOUNDATION TEXA	1800112245	10,000
9302	ASSOCIATION OF BAYPORT COMPANIES	1700347942	(500)
9302	ASSOCIATION OF BAYPORT COMPANIES IN	1700346532	500
9302	AVANCE - HOUSTON INC	1800207947	5,000
9302	AVENUECDC.ORG	1800119291	3,000
9302	BAYLOR CBO/AMS	1800201017	2,500
9302	BAYTOWN CHAMBER OF COMMERCE	1800212031	425
9302	BAYTOWN CHAMBER OF COMMERCE	1800119996	25

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	BAYTOWN CHAMBER OF COMMERCE	1800119996	26
9302	BAYTOWN CHAMBER OF COMMERCE	1800192083	500
9302	BAYTOWN CHAMBER OF COMMERCE	1800211860	500
9302	BAYTOWN CHAMBER OF COMMERCE	1800193843	2,700
9302	BAYTOWN WEST CHAMBERS COUNTY	1700353167	6,500
9302	BB GALVESTON BAY FNTD	1800119155	3,000
9302	BB LONE STAR COLLEGE	100447341	1,500
9302	BB TPW FOUNDATION	105433060	1,000
9302	BB TPW FOUNDATION	105433060	(1,000)
9302	BENNY S LIQUOR	1800198443	840
9302	BIOTECHNOLOGY INDUSTRY OR	1800193547	7,500
9302	BLACKBAUD, INC.	1800116659	5,000
9302	BLACKBAUD, INC.	1800195674	1,000
9302	BLACKBAUD, INC.	1800115232	5,000
9302	BLACKBAUD, INC.	1800195012	10,000
9302	BLACKBAUD, INC.	1800195003	2,500
9302	BLACKBAUD, INC.	1800194379	2,500
9302	BLACKBAUD, INC.	1800192490	2,500
9302	BLACKBAUD, INC.	1800138034	500
9302	BLACKBAUD, INC.	1800113234	5,000
9302	BLACKBAUD, INC.	1800187862	800
9302	BLACKBAUD, INC.	1800111851	500
9302	BOY SCOUTS OF AMERICA SA	1800193853	1,000
9302	BOYS AND GIRLS CLUB OF	1800211828	1,000
9302	BUFFALO SOLDIERS NATIONAL MUSEUM	1800190234	2,500
9302	BWW 3806 ATASCOCITA TX	1800208537	1,300
9302	CENTRAL FORT BEND CHAMBER	1800204829	200
9302	CENTRAL FORT BEND CHAMBER	1800209856	3,000
9302	CENTRAL FORT BEND CHAMBER	1800204323	1,000
9302	CENTRAL FORT BEND CHAMBER	1800204323	1,000
9302	CENTRAL HOUSTON INC	1800203197	3,284
9302	CENTRAL HOUSTON INC	1800203197	2,500
9302	CHILDREN'S LEARNING INSTITUTE	1800209983	5,000
9302	CHRISTIAN COMMUNITY SERVI	1800115950	5,000
9302	CITIZENS FOR ANIMAL PROTE	1800117441	10,000
9302	CITY OF CHARLESTON	1800188135	24

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	CITY OF FRIENDSWOOD	1700353142	1,500
9302	CITY OF HITCHCOCK	1700341466	3,000
9302	CITY OF LAKE JACKSON	1800201102	228
9302	CITY OF MAGNOLIA WATER	1800211044	500
9302	CITY OF ROSENBERG	1800211828	500
9302	CITY OF SPRING VALLEY	1800209057	100
9302	CITY OF SPRING VALLEY	1800209057	400
9302	CITY OF TEXAS CITY	1800118473	1,030
9302	CITY OF WEST UNIVERSITY	1800201677	500
9302	CLEAR LAKE AREA CHAMBER OF COMM	1800211442	25
9302	CLEAR LAKE AREA CHAMBER OF COMM	1800122552	48
9302	CLEAR LAKE AREA CHAMBER OF COMM	1800122552	100
9302	CLEAR LAKE AREA CHAMBER OF COMM	1800120902	25
9302	CLEAR LAKE AREA CHAMBER OF COMM	1800119996	50
9302	CLEAR LAKE AREA CHAMBER OF COMM	1800118473	2,500
9302	CLEAR LAKE AREA CHAMBER OF COMM	1800198681	800
9302	COLLABORATIVE FOR CHLDRE	1800116242	10,000
9302	CORENET GLOBAL HOUSTON CH	1800192066	1,850
9302	CORENET GLOBAL, INC.	1800202026	910
9302	CORPORATE COMMUNITY RELATIONS COUNCIL (CCRC)	1800211478	850
9302	CRIME STOPPERS OF HOUSTO	1800117441	1,000
9302	CROSBY HUFFMAN CHAMBER OF	1800197954	750
9302	CY-FAIR HOUSTON CHAMBER O	1800203856	(1,250)
9302	CY-FAIR HOUSTON CHAMBER O	1800203856	1,250
9302	CY-FAIR HOUSTON CHAMBER O	1800203856	1,250
9302	CY-FAIR HOUSTON CHAMBER O	1800200305	1,250
9302	CY-FAIR HOUSTON CHAMBER O	1800192452	1,500
9302	CY-FAIR HOUSTON CHAMBER O	1800189283	300
9302	DEER PARK CHAMBER OF COMM	1800212031	200
9302	DEER PARK CHAMBER OF COMM	1800209856	100
9302	DEER PARK CHAMBER OF COMM	1800198681	280
9302	DEER PARK CHAMBER OF COMM	1800211860	780
9302	DELI MGMT INC/JASONQ64	1800122359	(5,000)
9302	DELI MGMT INC/JASONQ64	1800122359	5,000
9302	DOING OUR PART, INC.	1800197954	1,000
9302	DPI ACQUISITION, LLC	1800193101	1,500

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	EB BRAZORIASOUTHWEST	1800189430	350
9302	EDUCATION RAINBOW CHALLENGE	1800122735	2,500
9302	ELIOTT CHANDLER FOUNDATION	1800115421	2,000
9302	EVENTBRITE INC.	1800206504	600
9302	EVENTBRITE INC.	1800202016	500
9302	EVENTBRITE INC.	1800198524	1,000
9302	EVENTBRITE INC.	1800116321	1,000
9302	EVENTBRITE INC.	1800191857	500
9302	EVENTBRITE INC.	1800189627	350
9302	FACEBOOK	1800208941	1,000
9302	FOOD&VINE TIME	1800196021	600
9302	FORT BEND CHAMBER OF COM	1800191820	5,000
9302	FORT BEND COUNTY WOMEN'S	1800189397	1,000
9302	FORT BEND HISTORY	1800191439	1,500
9302	FORT BEND SENIORS MEALS	1800196759	2,500
9302	FRIENDS OF GALVESTON ISLAND PARK	1700342000	500
9302	FRIENDS OF GALVESTON ISLAND PARK	1800192083	(500)
9302	FULSHEAR AREA CHAMBER OF COMMERCE	1800189283	600
9302	GALVESTON BAY FOUNDATION	1800115234	10,000
9302	GALVESTON CHAMBER OF COMMERCE	1800120902	1,500
9302	GALVESTON CHAMBER OF COMMERCE	1800120902	50
9302	GALVESTON CHAMBER OF COMMERCE	1800120902	60
9302	GALVESTON CHAMBER OF COMMERCE	100433994	2,800
9302	GALVESTON CHAMBER OF COMMERCE	1800117055	400
9302	GALVESTON CHAMBER OF COMMERCE	1800118473	2,000
9302	GALVESTON CHAMBER OF COMMERCE	1800117055	500
9302	GALVESTON CHAMBER OF COMMERCE	1800116321	2,500
9302	GALVESTON COUNTY FAIR AND	1800199544	500
9302	GALVESTON COUNTY FAIR AND	1800199544	500
9302	GALVESTON DAILY NEWS	1800209856	500
9302	GALVESTON ISLAND TREE CONSERVANCY	1800113131	2,500
9302	GALVESTON NEWSPAPERS INC	1800201102	300
9302	GENESYS WORKS HOUSTON	1800112789	5,000
9302	GEORGE RANCH VISIT	1800191439	1,000
9302	GG MARCH OF DIMES - 0	1800122359	5,000
9302	GG MARCH OF DIMES - 0	1800119155	7,500



**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	GOODWILL HOUSTON	1800206319	1,000
9302	GOODWILL HOUSTON	1800112484	5,000
9302	GREATER ANGLETON CHAMBER	1800194995	700
9302	GREATER GIVING	1800203856	250
9302	GREATER GIVING	1800189967	1,500
9302	GREATER HOUSTON BUILDERS	1800209502	1,000
9302	GREATER HOUSTON BUILDERS	1800119684	5,000
9302	GREATER HOUSTON BUILDERS	1800211121	1,500
9302	GREATER HOUSTON BUILDERS	1800199750	900
9302	GREATER HOUSTON BUILDERS	1800189627	850
9302	GREATER HOUSTON BUILDERS	1800189404	520
9302	GREATER HOUSTON BUILDERS	1800189627	458
9302	GREATER HOUSTON FRONTIERS CLUB	1800190234	5,500
9302	GREATER HOUSTON PARTNERSHIP	105642249	(1,000)
9302	GREATER HOUSTON PARTNERSHIP	105642249	1,000
9302	GREATER HOUSTON PARTNERSHIP	1700348230	2,500
9302	GREATER HOUSTON PARTNERSHIP	1800206199	500
9302	GREATER HOUSTON PARTNERSHIP	1800205713	3,000
9302	GREATER HOUSTON PARTNERSHIP	1800187665	3,000
9302	GREATER HOUSTON PARTNERSHIP	1800204082	1,000
9302	GREATER NORTH HOUSTON	1700346182	5,000
9302	GREATER TOMBALL AREA CHAMBER	1800201677	250
9302	GREENS BAYOU CORRIDOR COA	1800192452	1,200
9302	GRTR MAGNOLIA PKW CHAMBER OF COMMERCE	1800189283	1,500
9302	HANDS AND HEARTS FOUNDATION	1800195940	600
9302	HANDS AND HEARTS FOUNDATION	1800195940	600
9302	HANDS AND HEARTS FOUNDATION	1800199197	600
9302	HEB GROCERY COMPANY	1800199923	100
9302	HERMANN PARK CONSERVANCY	1800112796	5,000
9302	HLAGH	105258102	(1,000)
9302	HOUSTON ALIEF RAPTORS	1800193843	1,000
9302	HOUSTON AREA U SQ	1800195493	5,000
9302	HOUSTON AREA U SQ	1800195878	500
9302	HOUSTON AREA WOMENS CENTE	1800117038	8,030
9302	HOUSTON ASIAN JUNIOR CHAMBER	1800113330	3,000
9302	HOUSTON ASIAN JUNIOR CHAMBER	1800116518	2,500

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	HOUSTON AUDUBON	1800116083	3,000
9302	HOUSTON CIVIC EVENTS	1800119026	10,000
9302	HOUSTON CIVIC EVENTS	1800191820	5,000
9302	HOUSTON COMMUNITY COLLEGE FOUNDATION	1800119759	2,500
9302	HOUSTON EAST END	1800191825	1,250
9302	HOUSTON HISPANIC CHAMBER	1800113743	5,000
9302	HOUSTON HISPANIC FORUM	1800116682	2,500
9302	HOUSTON LIVESTOCK SHOW AND RODEO	1800211681	250
9302	HOUSTON LIVESTOCK SHOW AND RODEO	1800207779	60
9302	HOUSTON LIVESTOCK SHOW AND RODEO	1800120953	3,000
9302	HOUSTON LIVESTOCK SHOW AND RODEO	1800211860	560
9302	HOUSTON LIVESTOCK SHOW AND RODEO	1800191658	250
9302	HOUSTON LIVESTOCK SHOW AND RODEO	1800191658	250
9302	HOUSTON LIVESTOCK SHOW AND RODEO	1800191634	(250)
9302	HOUSTON METROPOLITAN	1800191634	1,300
9302	HOUSTON NW CHAMBER	1800211044	2,500
9302	HOUSTON NW CHAMBER	1800202026	2,000
9302	HOUSTON WEST CHAMBER OF COMMERCE	1800193843	675
9302	HOUSTON WOMENS WOMENS CLU	1800116273	2,000
9302	HOUSTON ZOO, INC	1800191820	25,000
9302	HOUSTON/GULF COAST CCIM C	1800190190	2,000
9302	HOUSTONISD FOUNDATION	1800112773	3,500
9302	H-TOWN DOLPHINS YOUTH FOOTBALL	1800198099	258
9302	INT IN TEXAS ELITE LO	1800210710	500
9302	INTERFAITH MINISTRIES FO	1800193935	10,000
9302	INTUIT PAYMENT SOLUTIONS,	1800208480	1,000
9302	INTUIT PAYMENT SOLUTIONS,	105642249	(600)
9302	INTUIT PAYMENT SOLUTIONS,	105642249	600
9302	INTUIT PAYMENT SOLUTIONS,	1800208790	2,750
9302	INTUIT PAYMENT SOLUTIONS,	1800204394	1,000
9302	INTUIT PAYMENT SOLUTIONS,	1800204394	1,000
9302	INTUIT PAYMENT SOLUTIONS,	1800204394	550
9302	INTUIT PAYMENT SOLUTIONS,	1800204323	500
9302	INTUIT PAYMENT SOLUTIONS,	1800204323	500
9302	INTUIT PAYMENT SOLUTIONS,	1800204082	600
9302	INTUIT PAYMENT SOLUTIONS,	1800203856	2,000

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 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	INTUIT PAYMENT SOLUTIONS,	1800203106	5,000
9302	INTUIT PAYMENT SOLUTIONS,	1800202475	3,500
9302	INTUIT PAYMENT SOLUTIONS,	1800200883	2,500
9302	INTUIT PAYMENT SOLUTIONS,	1800195940	500
9302	INTUIT PAYMENT SOLUTIONS,	1800195493	5,000
9302	INTUIT PAYMENT SOLUTIONS,	1800116242	400
9302	JIM H GREEN KIDZ HARBOR	1800120902	2,500
9302	JULIA C. HESTER HOUSE	1800123320	2,500
9302	JULIA C. HESTER HOUSE	1800111920	5,000
9302	JUMPCREW	1800211706	499
9302	JUNIOR ACHIEVEMENT OF SOU	1800188961	3,000
9302	KATY CHAMBER OF COMMERCE	1800200921	80
9302	KEEP HOUSTON BEAUTIFUL	1800120824	1,500
9302	KENDLETON REVITALIZATION COMMITTEE	1700356023	500
9302	KENDLETON REVITALIZATION COMMITTEE	1700348194	500
9302	KENDLETON REVITALIZATION COMMITTEE	1700342002	500
9302	KINGWOOD PRO SHOP	1800196348	40
9302	KLAR LODGING CORPORATION	1800209596	800
9302	LA PORTE-BAYSHORE CHAMBER OF COMMERCE	1800212031	100
9302	LA PORTE-BAYSHORE CHAMBER OF COMMERCE	1800197954	515
9302	LA PORTE-BAYSHORE CHAMBER OF COMMERCE	1700346508	200
9302	LAPORTE HIGH SCHOOL	1800196070	125
9302	LATIN WOMENS INITIATIVE	1800115291	3,000
9302	LEAGUE CITY PROUD	1800122552	1,250
9302	LEUK & LYMPHOMA SOCIETY	100438886	2,500
9302	LITERACY TEXAS	1800117063	5,000
9302	LORETTO HOTEL INVESTMENT	1800208593	113
9302	MARCH OF DIMES	1800195976	200
9302	MARIO'S ON THE SEAWALL	1800122562	75
9302	MARKET SUSHI INC	1800208537	850
9302	MEMORIAL ASSISTANCE MINISTRIES	1800210829	5,000
9302	MEMORIAL PARK CONSERVANCY	1800112974	3,000
9302	MIDWEST ENERGY ASSOCIATIO	1800136339	6,000
9302	MISSION GREENSPOINT	1700346531	200
9302	MISSOURI CITY JUNETEENTH	1700343873	5,000
9302	MR MEXICAN GRILL	1800209444	3,640

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	N.Z.A.,INC	1800194025	100
9302	NAACP HOUSTON BRANCH	1800118115	5,000
9302	National Forum For Black Public Administrators	1700350968	10,000
9302	NETWORK FOR GOOD	1800117852	2,575
9302	NEW ACADEMY HOLDING COMP	1800200516	30
9302	NEW ACADEMY HOLDING COMP	1800192492	173
9302	NFG PROJECT GRAD HOUSTON	1800122173	5,000
9302	NORTH HOUSTON ASSOCIATION	1800194115	2,600
9302	NORTH SHORE LANES	1800194025	308
9302	NWEP CHARITY GOLF TOURNEY	1800189975	1,100
9302	PAPYPAL FIFTHWARDEN	1800119684	5,000
9302	PASADENA CHAMBER OF COMMERCE	1800209856	250
9302	PASADENA CHAMBER OF COMMERCE	1800212031	750
9302	PASADENA CHAMBER OF COMMERCE	1800209856	600
9302	PASADENA LIVESTOCK SHOW & RODEO	1800197954	1,680
9302	PASADENA SECOND CENTURY CORPORATION	1700345148	2,500
9302	PASADENA SECOND CENTURY CORPORATION	1700345147	3,000
9302	PASADENA STRAWBERRY FESTIVAL	1800189967	500
9302	PATRONS FOR BELLAIRE PARKS	1800201434	500
9302	PATRONS FOR BELLAIRE PARKS	1800195940	1,000
9302	PATRONS FOR BELLAIRE PARKS	1800194379	1,000
9302	PATRONS FOR BELLAIRE PARKS	1800191634	1,000
9302	PEARLAND CHAMBER OF COM	1800120902	80
9302	PEARLAND CHAMBER OF COM	1800120902	1,700
9302	PEPI CORPORATION	1800209629	500
9302	PERFORMANCE PARTY RENT	1800198443	140
9302	PHYLLIS WHEATLEY FOUNDATION	1800123320	2,044
9302	PIRATES PROPERTY OWNERS ASSOCIATION	1700342003	500
9302	PIRATES PROPERTY OWNERS ASSOCIATION	1700350892	250
9302	PP HITCHCOCKCH	1800119996	1,500
9302	PP HOUSTON BOY SCOUTS	1800196446	1,000
9302	PROPAY INC	1800191399	2,000
9302	QGV JUNIOR ACHIEVEMENT	1800122920	25,000
9302	RANDALLS #1066	1800210095	100
9302	RED DIRT AND BLUE JEAN	1800123096	385
9302	ROBERT PLOCHECK	1800195940	500

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 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	SALVATION ARMY	1800122822	10,000
9302	SAMS CLUB #4843	1800210828	281
9302	SAMS CLUB #8244	1800211552	2,000
9302	SAMS CLUB #8244	1800198443	85
9302	SAMSCLUB #4843	1800198443	257
9302	SAN JACINTO COLLEGE	1800199854	2,500
9302	SEALY CHAMBER OF COMMERCE	1800203107	500
9302	SEALY CHAMBER OF COMMERCE	1800192452	350
9302	SEALY COMMUNITY FOUNDATION	1800209629	300
9302	SEALY COMMUNITY FOUNDATION	1800198099	500
9302	SEFH	1800190193	2,500
9302	SHOPIFY PAYMENTS (USA) I	1800201912	5,150
9302	THE WOODLANDS METHODIST SCHOOL	1800118419	5,000
9302	AVENUE COMMUNITY DEVELOPMENT CORPORATION	1800116659	2,000
9302	CORENET GLOBAL HOUSTON CH	1800192066	500
9302	FULSHEAR CHAMBER OF COMMERCE	1800200305	250
9302	TEXAS CITY-LA MARQUE CHAMBER OF COMMERCE	1800197954	402
9302	THE LAKE HOUSTON AREA CHAMBER OF COMMERCE	1800189917	250
9302	SOUL CIRCUS, INC.	1800200883	1,349
9302	SOUL CIRCUS, INC.	1800200883	420
9302	SOUTH SHORE HARBOR RESORT	1800122562	72
9302	SOUTH SHORE HARBOR RESORT	1800122562	120
9302	SQU SQ GOSQ.COM OVED	1800210828	45
9302	SQU SQ SF FOOTBALL BO	1800209856	450
9302	SQU SQ FRIENDS OF THE	1800209856	250
9302	ST JOHN VIANNEY CATHOLIC	1800204983	5,000
9302	STANTONS SHOPPING CE	1800210828	25
9302	STANTONS SHOPPING CE	1800210828	519
9302	STARBUCKS CORPORATION	1800198221	130
9302	STARBUCKS CORPORATION	1800188135	130
9302	TATOROTEXAS LLC	1800194025	100
9302	TEXANA CENTER	1800194379	1,000
9302	TEXAS A&M ENGINEERING EXP	1800204141	2,500
9302	TEXAS A&M ENGINEERING EXP	1800204141	5,000
9302	TEXAS CITY ISD FOUNDATION	1800119996	2,000
9302	TEXAS CITY-CHAMBER	1800189967	1,000

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 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
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WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	TEXAS CITY-CHAMBER	1800120902	2,400
9302	TEXAS CITY-CHAMBER	1800189967	(1,000)
9302	TEXAS EXECUTIVE WOMEN	1800119749	2,500
9302	TEXAS HEALTHCARE AND BIOSCIENCE INS	1700344421	3,000
9302	TEXAS LINEMANS RODEO ASSOCIATION	1700343924	2,500
9302	TEXAS SOCIETY OF PROFESSI	1800207124	250
9302	THE DRIVEN RACE AND CLUB	1800189627	500
9302	THE FORGE FOR FAMILIES IN	1800113967	3,010
9302	THE HOME DEPOT INC	1800198524	200
9302	THE LAKE HOUSTON AREA	1800196109	1,100
9302	THE LAKE HOUSTON AREA	1800119586	250
9302	THE LEUKEMIA & LYMPHOMA	1800116321	1,000
9302	THE WECAUSE GROUP, INC.	1800194437	210
9302	THEATER DISTRICT HOUSTON	1700350127	10,000
9302	TOAST INC	1800205897	265
9302	TODAYS HARBOR FOR CHILDREN	1700347873	5,000
9302	TOMAGWA HEALTHCARE MIN	100438885	5,000
9302	TOWN SQUARE PUBLICATIONS	1800201677	495
9302	TRADEMARKS	1800203174	2,500
9302	TRADEMARKS	1800208923	750
9302	TRADEMARKS	1800208923	1,000
9302	TSU BURSAR	1800118999	2,500
9302	UNITED BUSINESS MEDIA	1800189636	6,225
9302	UNITED NEGRO COLLEGE FUN	1800121189	5,000
9302	UNITED NEGRO COLLEGE FUN	1800121189	3,500
9302	UNITED NEGRO COLLEGE FUN	1800121189	5,000
9302	UNITED WAY OF BRAZOR	1800119996	10,000
9302	UNITED WAY OF GREATER BAYTOWN	1800123151	12,000
9302	UNIVERSITY OF HOUSTON	1800193907	800
9302	UNIVERSITY OF HOUSTON	1800192182	5,000
9302	UNIVERSITY OF HOUSTON	1800191831	5,000
9302	UNIVERSITY OF HOUSTON	1800202026	950
9302	UNIVERSITY OF HOUSTON	1800116181	1,500
9302	UNIVERSITY OF HOUSTON	1800206229	100
9302	UNIVERSITY OF HOUSTON	1800192182	(5,000)
9302	US FIRST	1800112773	5,000

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 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	UTILITY ECONOMIC DEVELOPM	1800201218	1,040
9302	VINCEK'S SMOKEHOUSE	1800201955	75
9302	WAL-MART #0522	1800210462	62
9302	WAL-MART #3390	1800210212	250
9302	WALMART STORES INC	1800194455	47
9302	WAL-MART STORES, INC	1800198524	683
9302	WAL-MART STORES, INC	1800208459	247
9302	WAL-MART STORES, INC	1800192452	107
9302	WAL-MART STORES, INC.	1800206415	43
9302	WAL-MART STORES, INC.	1800201828	267
9302	WAL-MART STORES, INC.	1800201677	53
9302	WAL-MART STORES, INC.	1800199823	148
9302	WAL-MART STORES, INC.	1800195347	50
9302	WAL-MART STORES, INC.	1800192452	140
9302	WAL-MART STORES, INC.	1800192452	(140)
9302	WEST CHAMBERS COUNTY CHAMBER OF COMMERCE	1800211860	600
9302	WEST CHAMBERS COUNTY CHAMBER OF COMMERCE	1800194379	750
9302	WEST CHAMBERS COUNTY CHAMBER OF COMMERCE	1800189967	500
9302	WEST CHAMBERS COUNTY CHAMBER OF COMMERCE	1800189967	600
9302	WEST CHAMBERS COUNTY CHAMBER OF COMMERCE	1800189967	700
9302	WEST CHAMBERS COUNTY CHAMBER OF COMMERCE	1800210308	500
9302	WEST CHAMBERS COUNTY CHAMBER OF COMMERCE	1800211024	190
9302	WEST CHAMBERS COUNTY CHAMBER OF COMMERCE	1800197954	30
9302	WEST HARRIS COUNTY BRANCH	1800112773	1,550
9302	WEST HOUSTON ASSOCIATION	1700343919	5,000
9302	WHARTON CHAMBER OF COMMERCE	1800211024	300
9302	WM SUPERCENTER #462	1800210828	80
9302	WM SUPERCENTER #504	1800113081	250
9302	WOMENS CENTER OF BRAZORIA COUNTY FUNDRAISER	1800194995	1,500
9302	WOODLANDS CHAMBER OF COMMERCE	1800190190	2,000
9302	WWW.NEXTOPVETS.ORG	1800207478	5,000
9302	YMCA	1800123320	5,000
9302	YMCA HOUSTON CHARITABLE	1800202134	1,000
9302	16TH ANNUAL TEXAS LINEMAN'S RODEO GOLF TOURNAMEI	1800200310	400
9302	WALLER AREA CHAMBER OF COMMERCE	1800211044	300
9302	WALLER AREA CHAMBER OF COMMERCE	1800201677	150

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	WALLER AREA CHAMBER OF COMMERCE	1800201434	200
9302	HYPE FREEDOM SCHOOL, INC	1800201102	500
9302	TEXAS ENERGY	1800201142	600
9302	TREES FOR HOUSTON	1800202546	814
9302	TREES FOR HOUSTON	1800201654	5,000
9302	SPECIALISTID.COM	1800118521	2,500
9302	PASADENA ISD	1800211828	500
9302	PASADENA ISD	1800204829	600
9302	INFLCIRC	1800206199	750
9302	KATY AREA CO	1800206220	2,200
9302	WALLERCOUNT	1800207298	6,000
9302	DOUBLEKNOT	1800211024	1,030
9302	GC EDUCATION	1800211024	1,000
9302	SERVICE LEAGUE	1800209856	2,000
9302	CHILD ADVOCATE	1800206063	40
9302	KEMAH KRUISERS	1800211024	1,277
9302	ACCESSHEALTH	1800200883	1,500
9302	VIETNAMESE CULTURE & SCIENCE ASSOCIATION	1800202784	3,000
9302	EVELYNS PARK	1800208941	2,000
9302	ASIAN AMERICAN HEALTH COALITION	1800209146	2,500
9302	WOODLANDS CREEKSIDE PARK VILLAGE ASSOC.	1800209629	1,000
9302	FULSHEAR KATY AREA CHAMBER OF COMMERCE	1800209629	400
9302	FULSHEAR KATY AREA CHAMBER OF COMMERCE	1800209629	425
9302	T.K.O. SPORTS	1800211044	180
9302	T.K.O. SPORTS	1800209856	190
9302	SANTA FE CHAMBER OF COMMERCE	1800211024	265
9302	CYPRESS ASSISTANCE MINISTRIES	1800211044	450
9302	GREGSON & CO	1800192066	7,000
9302	GREGSON & CO	1800192066	4,995
9302	ACRP GOLF TOURNAMENT	1800211482	250
9302	BELLAIRE BUSINESS ASSOCIATION	1800209629	250
9302	BOTANICAL BEGINNINGS	1800207947	1,000
9302	CITY OF TOMBALL CHAMBER	1800209629	(75)
9302	CITY OF TOMBALL CHAMBER	1800209629	500
<b>TOTAL COMMUNITY SERVICE</b>			<b>778,627</b>



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 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
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WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	BAY AREA HOUSTON ECONOMIC	1700343023	15,000
9302	BAYTOWN CHAMBER OF COMMERCE	1800195940	250
9302	BAYTOWN CHAMBER OF COMMERCE	1800192083	1,000
9302	BIOHOUSTON INC	1700343132	8,000
9302	CITY OF DEER PARK	1700346129	549
9302	CITY OF MISSOURI CITY	1700347518	15,000
9302	CITY OF RICHMOND	1700347151	6,000
9302	CLEAR LAKE AREA CHAMBER OF COMM	1800116321	800
9302	CROSBY HUFFMAN CHAMBER OF	1800192083	200
9302	CROSBY HUFFMAN CHAMBER OF	1800199750	500
9302	DEER PARK CHAMBER OF COMM	1800193337	700
9302	ECONOMIC ALLIANCE HOUSTON PORT REGION	1700355037	2,000
9302	ECONOMIC ALLIANCE HOUSTON PORT REGION	1700354368	1,000
9302	ECONOMIC ALLIANCE HOUSTON PORT REGION	1700354031	5,000
9302	ECONOMIC DEVELOPMENT ALLIANCE	1800120902	30
9302	ECONOMIC DEVELOPMENT ALLIANCE	1700343133	5,000
9302	ECONOMIC DEVELOPMENT ALLIANCE	1700342057	5,000
9302	ECONOMIC DEVELOPMENT ALLIANCE	1700343130	7,000
9302	ECONOMIC DEVELOPMENT ALLIANCE	1700343131	3,200
9302	FRIENDSWOOD CHAMBER OF CO	1800189967	680
9302	GREATER FORT BEND ECONOMIC	1700343579	12,500
9302	GREATER FORT BEND ECONOMIC	1700348777	5,000
9302	GREATER HEIGHTS AR	1800191658	2,500
9302	GREATER TOMBALL AREA CHAMBER	1800194437	1,000
9302	HARRIS COUNTY IMP DIST 9	1700343827	351
9302	HOUSTON CITIZENS CHAMBER	1800113642	1,500
9302	HOUSTON EAST END	1800199750	1,350
9302	HOUSTON EAST END	1800199750	1,535
9302	HOUSTON NW CHAMBER	1800204394	3,000
9302	HOUSTON WEST CHAMBER OF COMMERCE	1800189501	1,000
9302	ITALIANOS RESTAURANT LLC	1800193165	728
9302	KATY AREA ECONOMIC DEVELOPMENT	1700345947	2,500
9302	KATY AREA ECONOMIC DEVELOPMENT	1700345709	4,300
9302	KATY AREA ECONOMIC DEVELOPMENT	1700345708	2,000

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WORKPAPER WP/II-D-2.5.1 - Detail Contributions and Donations  
 Source: SAP Data

FERC Account	DESCRIPTION	REFERENCE	AMOUNT
9302	KATY AREA ECONOMIC DEVELOPMENT	1700345664	2,500
9302	LAKE HOUSTON ECONOMIC DEVELOPMENT	1700354390	1,800
9302	LAKE HOUSTON ECONOMIC DEVELOPMENT	1700342059	400
9302	MARTIBIRDS INFLATABLES AN	1800188144	450
9302	NORTH CHANNEL AREA CHAMBER	1800197954	850
9302	NORTH CHANNEL AREA CHAMBER	1800194379	2,000
9302	NORTH CHANNEL AREA CHAMBER	1800189967	1,650
9302	PASADENA CHAMBER OF COMMERCE	1800193337	500
9302	PASADENA SECOND CENTURY CORPORATION	1700342060	3,000
9302	PEARLAND CHAMBER OF COM	1800189967	800
9302	PEARLAND ECONOMIC DEVELOPMENT	1700343162	15,000
9302	PEARLAND ECONOMIC DEVELOPMENT	1700348232	1,000
9302	SEHCE DC INC	1700344422	965
9302	SEHCE DC INC	1700346127	3,000
9302	SEHCE DC INC	1700345883	2,000
9302	TEXAS CITY-LA MARQUE CHAMBER OF COMMERCE	1800189967	1,000
9302	THE LAKE HOUSTON AREA CHAMBER OF COMMERCE	1800189917	1,500
9302	THE LAKE HOUSTON AREA CHAMBER OF COMMERCE	1800189917	1,100
9302	TEXAS ECONOMIC DEVELOPMENT	1700348556	3,000
9302	TEXAS ECONOMIC DEVELOPMENT	1700348331	5000
9302	THE WOODLANDS AREA ECONOMIC	1700349377	3,000
9302	TOMBALL ECONOMIC DEVELOPMENT CORP	1700346248	5,500
9302	WHARTON ECONOMIC DEVELOPMENT	1700342058	5,000
9302	WEST I-10 CHAMBER OF COMMERCE	1800189283	500
9302	ECONOMIC DEVELOPMENT ALLIANCE HOUSTON PORT REGI	1800189876	773
9302	BAYTOWN CHAMBER PARTNERS IN EDUCATION	1800188144	1,300
<b>TOTAL ECONOMIC DEVELOPMENT</b>			<b>179,760</b>

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

DESCRIPTION	REFERENCE	FERC	Functionalization	AMOUNT	CATEGORY
ACRP	1800211482	9303	TOTREV	\$ 250	Community Service
AMAZON.COM SERVICES, INC	1800196021	9302	TOTREV	112	Community Service
ASSOCIATION OF BAYPORT COMPANIES	1700347942	9302	TOTREV	(500)	Community Service
BAYTOWN CHAMBER OF COMMERCE	1800119996	9302	TOTREV	26	Community Service
BAYTOWN CHAMBER OF COMMERCE	1800119996	9302	TOTREV	25	Community Service
BAYTOWN CHAMBER OF COMMERCE	1800212031	9302	TOTREV	425	Community Service
BB BAKERRIPLEY	1800122359	9302	TOTREV	(5,000)	Community Service
BB TPW FOUNDATION	105433060	9302	TOTREV	(1,000)	Community Service
BELLAIRE BUSINESS ASSOCIATION	1800193712	9302	TOTREV	300	Community Service
BELLAIRE BUSINESS ASSOCIATION	1800209629	9302	TOTREV	250	Community Service
CENTRAL FORT BEND CHAMBER	1800204829	9302	TOTREV	200	Community Service
CHILD ADVOCATES, INC	1800206063	9302	TOTREV	40	Community Service
CITY OF CHARLESTON	1800188135	9302	TOTREV	24	Community Service
CITY OF LAKE JACKSON	1800201102	9302	TOTREV	228	Community Service
CITY OF SPRING VALLEY	1800209057	9302	TOTREV	400	Community Service
CITY OF SPRING VALLEY	1800209057	9302	TOTREV	100	Community Service
CITY OF TOMBALL CHAMBER	1800209629	9302	TOTREV	(75)	Community Service
CLEAR LAKE AREA CHAMBER OF COM	1800119996	9302	TOTREV	50	Community Service
CLEAR LAKE AREA CHAMBER OF COM	1800120902	9302	TOTREV	25	Community Service
CLEAR LAKE AREA CHAMBER OF COM	1800122552	9302	TOTREV	100	Community Service
CLEAR LAKE AREA CHAMBER OF COM	1800122552	9302	TOTREV	48	Community Service
CLEAR LAKE CHAMBER OF COMMERCE	1800211442	9302	TOTREV	25	Community Service
CROSBY HUFFMAN CHAMBER OF	1800192083	9302	TOTREV	200	Community Service
CY-FAIR HOUSTON CHAMBER OF COM	1800189283	9302	TOTREV	300	Community Service
CY-FAIR HOUSTON CHAMBER OF COM	1800203856	9302	TOTREV	(1,250)	Community Service
CYPRESS ASSISTANCE MINISTRIES	1800211044	9302	TOTREV	450	Community Service
DEER PARK CHAMBER OF COM	1800198681	9302	TOTREV	280	Community Service
DEER PARK CHAMBER OF COM	1800209856	9302	TOTREV	100	Community Service
DEER PARK CHAMBER OF COM	1800212031	9302	TOTREV	200	Community Service
DON D JORDAN	1800210828	9302	TOTREV	45	Community Service
EB BRAZORIASOUTHWEST	1800189430	9302	TOTREV	350	Community Service
EVENTBRITE INC.	1800189627	9302	TOTREV	350	Community Service
FRIENDS OF GALVESTON ISLAND PARK	1800192083	9302	TOTREV	(500)	Community Service
FRIENDS OF THE EDDIE V. GRAY WETLANDS EDUCATION FOUNDATION	1800209856	9302	TOTREV	250	Community Service
FULSHEAR AREA CHAMBER OF COMMERCE	1800200305	9302	TOTREV	250	Community Service
FULSHEAR KATY	1800209629	9302	TOTREV	400	Community Service
GALVESTON CHAMBER OF COMMERCE	1800117055	9302	TOTREV	400	Community Service
GALVESTON CHAMBER OF COMMERCE	1800120902	9302	TOTREV	60	Community Service

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

DESCRIPTION	REFERENCE	FERC	Functionalization	AMOUNT	CATEGORY
GALVESTON CHAMBER OF COMMERCE	1800120902	9302	TOTREV	50	Community Service
GALVESTON NEWSPAPERS INC	1800201102	9302	TOTREV	300	Community Service
GREATER GIVING	1800203856	9302	TOTREV	250	Community Service
GREATER HOUSTON BUILDERS	1800189627	9302	TOTREV	458	Community Service
GREATER HOUSTON PARTNERSHIP	105642249	9302	TOTREV	(1,000)	Community Service
GREATER TOMBALL AREA CHAMBER	1800201677	9302	TOTREV	250	Community Service
HEB GROCERY COMPANY	1800199923	9302	TOTREV	100	Community Service
HLAGH	105258102	9302	TOTREV	(1,000)	Community Service
HOUSTON LIVESTOCK SHOW AND RODEO	1800191634	9302	TOTREV	(250)	Community Service
HOUSTON LIVESTOCK SHOW AND RODEO	1800191658	9302	TOTREV	250	Community Service
HOUSTON LIVESTOCK SHOW AND RODEO	1800191658	9302	TOTREV	250	Community Service
HOUSTON LIVESTOCK SHOW AND RODEO	1800207779	9302	TOTREV	60	Community Service
HOUSTON LIVESTOCK SHOW AND RODEO	1800211681	9302	TOTREV	250	Community Service
H-TOWN DOLPHINS YOUTH FOOTBALL	1800198099	9302	TOTREV	258	Community Service
HUMBLE AREA CHAMBER OF COMMERCE	1700342059	9302	TOTREV	400	Community Service
INTUIT PAYMENT SOLUTIONS,	1800116242	9302	TOTREV	400	Community Service
INTUIT PAYMENT SOLUTIONS,	105642249	9302	TOTREV	(600)	Community Service
JUMPCREW	1800211706	9302	TOTREV	499	Community Service
KATY CHAMBER OF COMMERCE	1800200921	9302	TOTREV	80	Community Service
KINGWOOD PRO SHOP	1800196348	9302	TOTREV	40	Community Service
LA PORTE BAYSHORE CHAMBER	1800212031	9302	TOTREV	100	Community Service
LAPORTE HIGH SCHOOL	1800196070	9302	TOTREV	125	Community Service
LORETTO HOTEL INVESTMENT	1800208593	9302	TOTREV	113	Community Service
MARIO'S ON THE SEAWALL	1800122562	9302	TOTREV	75	Community Service
MISSION GREENSPOINT	1700346531	9302	TOTREV	200	Community Service
N.Z.A.,INC	1800194025	9302	TOTREV	100	Community Service
NEW ACADEMY HOLDING COMP	1800192492	9302	TOTREV	173	Community Service
NEW ACADEMY HOLDING COMP	1800200516	9302	TOTREV	30	Community Service
NORTH SHORE LANES	1800194025	9302	TOTREV	308	Community Service
ONEPAY	1800195976	9302	TOTREV	200	Community Service
PASADENA CHAMBER OF COM	1800209856	9302	TOTREV	250	Community Service
SANTA FE CHAMBER OF COMMERCE	1800211024	9302	TOTREV	265	Community Service
PEARLAND CHAMBER OF COM	1800120902	9302	TOTREV	80	Community Service
PERFORMANCE PARTY RENT	1800198443	9302	TOTREV	140	Community Service
PIRATES PROPERTY OWNERS ASSOCIATION	1700350892	9302	TOTREV	250	Community Service
RANDALLS #1066	1800210095	9302	TOTREV	100	Community Service
RED DIRT AND BLUE JEAN	1800123096	9302	TOTREV	385	Community Service
SAMS CLUB #4843	1800210828	9302	TOTREV	281	Community Service

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

DESCRIPTION	REFERENCE	FERC	Functionalization	AMOUNT	CATEGORY
SAMS CLUB #8244	1800198443	9302	TOTREV	85	Community Service
SAMSCLUB #4843	1800198443	9302	TOTREV	257	Community Service
SEALY CHAMBER OF COMMERCE	1800192452	9302	TOTREV	350	Community Service
SOUL CIRCUS, INC.	1800200883	9302	TOTREV	420	Community Service
SOUTH SHORE HARBOR RESORT	1800122562	9302	TOTREV	120	Community Service
SOUTH SHORE HARBOR RESORT	1800122562	9302	TOTREV	72	Community Service
SALEM LUTHERAN	1800211044	9302	TOTREV	180	Community Service
SANTA FE FOOTBALL BOOSTER CLUB	1800209856	9302	TOTREV	450	Community Service
STANTONS SHOPPING CE	1800210828	9302	TOTREV	25	Community Service
STARBUCKS CORPORATION	1800188135	9302	TOTREV	130	Community Service
STARBUCKS CORPORATION	1800198221	9302	TOTREV	130	Community Service
TATOROFTEXAS LLC	1800194025	9302	TOTREV	100	Community Service
TEXAS CITY-LA MARQUE CHAMBER OF COMMERCE	1800189967	9302	TOTREV	(1,000)	Community Service
TEXAS CITY-LA MARQUE CHAMBER OF COMMERCE	1800197954	9302	TOTREV	402	Community Service
TEXAS SOCIETY OF PROFESSI	1800207124	9302	TOTREV	250	Community Service
THE HOME DEPOT INC	1800198524	9302	TOTREV	200	Community Service
THE LAKE HOUSTON AREA	1800119586	9302	TOTREV	250	Community Service
THE LAKE HOUSTON AREA CHAMBER OF COMMERCE	1800189917	9302	TOTREV	250	Community Service
THE WECAUSE GROUP, INC.	1800194437	9302	TOTREV	210	Community Service
TKO SPORTS	1800209856	9302	TOTREV	190	Community Service
TOAST INC	1800205897	9302	TOTREV	265	Community Service
TOWN SQUARE PUBLICATIONS	1800201677	9302	TOTREV	495	Community Service
UNIVERSITY OF HOUSTON ALUM	1800206229	9302	TOTREV	100	Community Service
UNIVERSITY OF HOUSTON SY	1800192182	9302	TOTREV	(5,000)	Community Service
VINCEK'S SMOKEHOUSE	1800201955	9302	TOTREV	75	Community Service
WALLER AREA CHAMBER OF COMMERCE	1800211044	9302	TOTREV	300	Community Service
WALLER AREA CHAMBER OF COMMERCE	1800201434	9302	TOTREV	200	Community Service
WALLER AREA CHAMBER OF COMMERCE	1800201677	9302	TOTREV	150	Community Service
WAL-MART #0522	1800210462	9302	TOTREV	62	Community Service
WAL-MART #3390	1800210212	9302	TOTREV	250	Community Service
WALMART STORES INC	1800194455	9302	TOTREV	47	Community Service
WAL-MART STORES, INC	1800192452	9302	TOTREV	107	Community Service
WAL-MART STORES, INC	1800208459	9302	TOTREV	247	Community Service
WAL-MART STORES, INC.	1800192452	9302	TOTREV	(140)	Community Service
WAL-MART STORES, INC.	1800192452	9302	TOTREV	140	Community Service
WAL-MART STORES, INC.	1800195347	9302	TOTREV	50	Community Service
WAL-MART STORES, INC.	1800199823	9302	TOTREV	148	Community Service
WAL-MART STORES, INC.	1800201677	9302	TOTREV	53	Community Service

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

DESCRIPTION	REFERENCE	FERC	Functionalization	AMOUNT	CATEGORY
WAL-MART STORES, INC.	1800201828	9302	TOTREV	267	Community Service
WAL-MART STORES, INC.	1800206415	9302	TOTREV	43	Community Service
WEPAY	1800209629	9302	TOTREV	300	Community Service
WEST CHAMBERS COUNTY CHAMBER OF COMMERCE	1800211024	9302	TOTREV	190	Community Service
WEST CHAMBERS COUNTY OF COM	1800197954	9302	TOTREV	30	Community Service
WHARTON CHAMBER OF COM	1800211024	9302	TOTREV	300	Community Service
WM SUPERCENTER #462	1800210828	9302	TOTREV	80	Community Service
WM SUPERCENTER #504	1800113081	9302	TOTREV	250	Community Service
16TH ANNUAL TEXAS LINEMAN'S RODEO GOLF TOURNAMENT	1800200310	9302	TOTREV	400	Community Service
<b>Total Community Service Misc Items Under \$500</b>				<u>\$ 4,638</u>	
		9302	TOTREV	\$ -	Educational
<b>Total Educational Misc Items Under \$500</b>				<u>\$ -</u>	
BAYTOWN CHAMBER OF COMMERCE	1800195940	9302	TOTREV	\$ 250	Economic Development
ECONOMIC DEVELOPMENT ALLIANCE	1800120902	9302	TOTREV	30	Economic Development
FULSHEAR KATY AREA CHAMBER	1800209629	9302	TOTREV	425	Economic Development
HARRIS COUNTY IMP DIST 9	1700343827	9302	TOTREV	351	Economic Development
LA PORTE-BAYSHORE CHAMBER OF COMMERCE	1700346508	9302	TOTREV	200	Economic Development
MARTIBIRDS INFLATABLES AND	1800188144	9302	TOTREV	450	Economic Development
<b>Total Economic Development Misc Items Under \$500</b>				<u>\$ 1,706</u>	
<b>Total Misc Items Under \$500</b>				<u>\$ 6,343</u>	

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

FERC Account	Description	Total Company	Total Known Changes	Company Total Electric
<b>Membership Dues Expenses</b>				
9302	Industry Organizations	2,698,987	-	2,698,987
Various	Business/Economic Organizations	240,311	-	240,311
9302	Professional Organizations	273,206	-	273,206
<b>TOTAL MEMBERSHIP DUES</b>		<b>3,212,503</b>		<b>3,212,503</b>
9302	Less: Social/Recreational/Religious	8,447	-	8,447
9302	Less: Political/Legislative Advocacy	100,125	-	100,125
<b>TOTAL MEMBERSHIP DUES SUBJECT TO LIMITATION</b>		<b>3,103,932</b>	<b>-</b>	<b>3,103,932</b>

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

WP II-D-2.6a SUMMARY OF INDUSTRY ORGANIZATION DUES

Source: SAP Data

FERC Account	Organization	Total Company	FF #	Functionalization Factor Name	Rounded to (\$000s)
9302	Association Of Edison Illuminating Companies	\$ 6,250	12	PAYXAG	6
9302	AESP (Association Of Energy Services Professionals)	14,657	12	PAYXAG	14
9302	Edison Electric Institute	690,094	12	PAYXAG	690
Various	EPRI	1,968,554	12	PAYXAG	1,969
9302	Greater Houston Builders	679	12	PAYXAG	1
9302	North American Energy Standards Board	7,000	12	PAYXAG	7
9302	Southeastern Electric Exchange Inc	11,088	12	PAYXAG	11
9302	Misc Items Under \$500	665	12	PAYXAG	1
<b>Total Industry Organization Dues</b>		<b>\$ 2,698,987</b>			<b>2,699</b>

**LESS: Social and Legislative Advocacy**

FERC	DESCRIPTION	REFERENCE	FF #	Functionalization	AMOUNT
9302	THEATER DISTRICT HOUSTON	1700345170	12	PAYXAG	\$ 5,000
	Misc Items Under \$500		12	PAYXAG	3,447
<b>Less Total Social</b>					<b>\$ 8,447</b>

To II-D-2.6 and II-D-4

FERC	DESCRIPTION	REFERENCE	FF #	Functionalization	AMOUNT
9302	EDISON ELECTRIC INSTITUTE	1700198508	12	PAYXAG	\$ 98,761
9302	EDISON ELECTRIC INSTITUTE	1700343216	12	PAYXAG	1,364
<b>Less Total Legislative Advocacy</b>					<b>\$ 100,125</b>

To II-D-2.6 and II-D-4



**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP II-D-2.6a.1 - INDUSTRY DUES - DETAILS  
 Source: SAP Data

FERC	DESCRIPTION	REFERENCE	Functionalization Factor		AMOUNT
			Name		
9302	AESP (ASSOCIATION OF ENERGY SERVICES PROFESSIONALS)	1800206116	PAYXAG	\$	6,250
9302	ASSOCIATION OF EDISON ILLUMINATING COMPANIES	1800210141	PAYXAG		12,157
9302	EDISON ELECTRIC INSTITUTE	1700349771	PAYXAG		2,500
9302	EDISON ELECTRIC INSTITUTE	1800192731	PAYXAG		7,500
9302	EDISON ELECTRIC INSTITUTE	1700343216	PAYXAG		44,086 * excludes Lobbying
9302	EDISON ELECTRIC INSTITUTE	1700198508	PAYXAG		636,676 * excludes Lobbying
H250	EPRI	50237325	PAYXAG		1,832
H250	EPRI	50175491	TRAN		1,832
H250	EPRI	50160569	DIST		1,832
H250	EPRI	50237325	DIST		2,292
H250	EPRI	50175491	TRAN		2,292
H250	EPRI	50160569	DIST		2,292
H180	EPRI	50237325	DIST		2,301
H180	EPRI	50175491	TRAN		2,301
H180	EPRI	50160569	DIST		2,301
H290	EPRI	50237325	DIST		4,839
H290	EPRI	50175491	TRAN		4,839
H290	EPRI	50160569	DIST		4,839
H180	EPRI	50237325	DIST		7,224
H180	EPRI	50175491	TRAN		7,224
H180	EPRI	50160569	DIST		7,224
H200	EPRI	50237325	DIST		8,131
H200	EPRI	50175491	TRAN		8,131
H200	EPRI	50160569	DIST		8,131
H180	EPRI	50237325	DIST		8,338
H180	EPRI	50175491	TRAN		8,338
H180	EPRI	50160569	DIST		8,338
H180	EPRI	50237325	DIST		9,588
H180	EPRI	50175491	TRAN		9,588
H180	EPRI	50160569	DIST		9,588
H180	EPRI	50237325	DIST		9,699
H180	EPRI	50175491	TRAN		9,699
H180	EPRI	50160569	DIST		9,699
H180	EPRI	50237325	DIST		10,027
H180	EPRI	50175491	TRAN		10,027
H180	EPRI	50160569	DIST		10,027
H250	EPRI	50237325	DIST		10,234

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP II-D-2.6a.1 - INDUSTRY DUES - DETAILS  
 Source: SAP Data

FERC	DESCRIPTION	REFERENCE	Functionalization Factor Name	AMOUNT
H250	EPRI	50175491	DIST	10,234
H250	EPRI	50160569	DIST	10,234
H200	EPRI	50237325	TRAN	11,501
H200	EPRI	50175491	DIST	11,501
H200	EPRI	50160569	TRAN	11,501
H200	EPRI	50237325	DIST	15,672
H200	EPRI	50175491	TRAN	15,672
H200	EPRI	50160569	DIST	15,672
H150	EPRI	50237325	TRAN	15,937
H150	EPRI	50175491	DIST	15,937
H150	EPRI	50160569	TRAN	15,937
9302	EPRI	105447940	DIST	17,251
9250	EPRI	105405773	TRAN	17,251
9302	EPRI	105361058	DIST	17,251
9302	EPRI	105447940	TRAN	19,750
9302	EPRI	105405773	TRAN	19,750
9302	EPRI	105361058	TRAN	19,750
H180	EPRI	105447940	TRAN	19,861
H180	EPRI	105405773	DIST	19,861
H180	EPRI	105361058	TRAN	19,861
9080	EPRI	105447940	DIST	32,045
9080	EPRI	105405773	TRAN	32,045
9080	EPRI	105361058	TRAN	32,045
H180	EPRI	105447940	DIST	35,676
H180	EPRI	105405773	TRAN	35,676
H180	EPRI	105361058	DIST	35,676
H470	EPRI	50237325	TRAN	36,160
H470	EPRI	105405773	TRAN	36,160
H470	EPRI	105361058	DIST	36,160
9080	EPRI	50237325	DIST	42,674
9080	EPRI	50175491	TRAN	42,674
9080	EPRI	50160569	DIST	42,674
9302	EPRI	50237325	DIST	44,917
9302	EPRI	50175491	TRAN	44,917
9302	EPRI	50160569	DIST	44,917
H470	EPRI	50237325	DIST	61,723
H470	EPRI	50175491	TRAN	61,723

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP II-D-2.6a.1 - INDUSTRY DUES - DETAILS  
 Source: SAP Data

FERC	DESCRIPTION	REFERENCE	Functionalization Factor		AMOUNT
			Name		
H470	EPRI	50160569	DIST		61,723
H180	EPRI	50237325	DIST		73,799
H180	EPRI	50175491	TRAN		73,799
H180	EPRI	105361058	DIST		73,799
H150	EPRI	105447940	DIST		77,041
H150	EPRI	105405773	TRAN		77,041
H150	EPRI	105361058	DIST		77,041
9080	EPRI	50237325	DIST		78,284
9080	EPRI	50175491	TRAN		78,284
9080	EPRI	50160569	DIST		78,284
9302	GREATER HOUSTON BUILDERS	1800193101	PAYXAG		679
9302	NORTH AMERICAN ENERGY STANDARDS BOARD	1800189314	PAYXAG		7,000
9302	Southeastern Electric Exchange	1700350947	PAYXAG		11,088
	Under \$500				1,193
<b>TOTAL 2018 INDUSTRY DETAILS</b>					<b>\$ 2,699,515</b>

to WP II-D-2.6a


**Below \$500 Detail**

9302	INDUSTRY COUNCIL ON THE ENVIROMENT	1800188899		500
9302	INDUSTRY COUNCIL ON THE ENVIRONMENT	1800199039		28
9302	NATL FIRE PROTECTION ASSO	1800197590		175
5840	SOUTHEASTERN ELECTRIC EXCHANGE	1800203546		215
9302	TEXAS ENERGY MANAGERS ASSOCIATION	1800199096		275
				<u>1,193</u>

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

WP/II-D-2.6a.2 - Lobbying Adjustment

**Invoice for Membership Dues**



**Edison Electric Institute**

Version 104692  
 WF0001974

Mr. SCOTT M. PROSSER  
 President & CEO  
 CenterPoint Energy Inc.  
 PO Box 4587  
 Houston, TX 77219-4587

Date	Invoice Number
12/29/18	210051

Payment due on or before 12/31/18

Description	Amount
2018 EEI Membership Dues for:	
Regular Activities of Edison Electric Institute *	\$64,336
Industry Issues *	64,131
Participation, Operations, and Crisis Management Programs †	15,000
2018 Contributions to The Edison Foundation, which funds EEI ‡	15,000
<b>Total</b>	<b>\$158,467</b>

1 The portion of 2018 membership dues relating to influencing legislation, which is not deductible for federal income tax purposes, is allocated to EEI.

2 The portion of the 2018 industry issues support relating to influencing legislation is allocated to be 24%.

3 The Participation, Operations, and Crisis Management Programs is related to improvements to industry-wide responses to major outages (e.g., National Response Center, industry reliability and business operations, and EEI's 24-hour, 365-day, 24/7) support and coordination of the industry during times of crisis. The portion of this assessment is allocated to influencing legislation.

4 The Edison Foundation is an IRC 501(c)(3) educational and charitable organization. Contributions are deductible for federal income tax purposes to the extent permitted by law. Please consult your tax advisor with respect to your specific situation.

PLEASE NOTE INFORMATION FOR ELECTRONIC PAYMENT


The following instructions should be used when transferring funds electronically (ACH or wire) to Edison Electric Institute:

Beneficiary's Bank: Wells Fargo Bank, N.A.  
 Bank's Address: Washington, DC  
 Bank's ABA Number: 071000128  
 Beneficiary: Edison Electric Institute  
 Beneficiary's Acct No: 28 0001134 4129 7  
 Beneficiary's Address: 701 Pennsylvania Avenue, NW  
 Washington, DC 20004-2898 USA  
 Beneficiary Reference: 2018 Membership Dues

Please refer any questions to Tech Oline, EEI Controller: (202) 508-5641 or membership@eei.org

Source: SAP Data 2018

Reference Number	Vendor	Invoiced	Lobbying %	Lobbying \$	FERC	Adj Total
1700198508	EEI	735,437		98,761	9302	636,676
		641,306	13.00%	83,370		557,936
		64,131	24.00%	15,391		48,740
		30,000	0.00%	-		30,000
1700343216	EEI	45,450	3.00%	1,364	9302	44,087
		<b>780,887</b>		<b>100,125</b>		<b>680,762</b>



WF0001974

Mr. Douglas Harris  
 Environmental Manager  
 CenterPoint Energy Services  
 4800 S Shriver, Bldg D  
 Houston, TX 77034-0000

Edison Electric Institute  
 701 Pennsylvania Avenue, N.W.  
 Washington, DC 20004-2898  
 USA  
 A/R Phone Number: (202) 508-5428  
 A/R E-Mail: accountservice@eei.org

**Invoice**

Invoice # 210051  
 Invoice Date: 01/15/2019  
 FERC: 13-482842

Description	Quantity	Price	Discount	Amount
2018 USWAG Membership Dues - Mr. Douglas Harris	1	\$45,450.00	90.00	\$46,450.00

550081  
 101015

This invoice is for the 2018 Utility Solid Waste Alliance Group (USWAG) Membership Dues. The portion of 2018 membership dues relating to influencing legislation, which is not deductible for federal income tax purposes is allocated to be 24%. If you have questions concerning the USWAG program, please contact the Treasurer, at 202-508-2545. If you have questions regarding payment for this invoice, please contact Carol Scobee, in EEI's Internal Accounting Department, at 202-608-6428.

Invoice Total	\$46,450.00
Taxes	\$0.00
Amount Paid	\$0.00
<b>PLEASE PAY</b>	<b>\$46,450.00</b>

PLEASE DETACH AND REMIT WITH YOUR PAYMENT

Invoice # 210051

CenterPoint Energy Services  
 4800 S Shriver, Bldg D  
 Houston, TX 77034-0000

Payment Method

Check: Made payable to Edison Electric Institute

ACH/Wiring Instructions:  
 Beneficiary's Bank: Wells Fargo Bank, Washington DC  
 Bank's ABA Number: 121000248  
 Beneficiary: Edison Electric Institute  
 Account Number: 200011342987  
 Reference: Invoice number & purpose of payment

Please note you are responsible for any ACH or wiring fees

5967

**2019 RATE CASE  
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
TEST YEAR ENDED 12/31/2018**

WP/WP II-D-2.6a.2  
Page 6 of 6

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**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.6b: Summary of Business/Economic Dues  
 Source: SAP Data

Functional Area	Vendor	Transaction currency
9100	BAYTOWN WEST CHAMBERS COUNTY ECONOMIC DEVELOPMENT FOUNDATION	5,000
9100	BIOHOUSTON INC	1,000
9302	BRAZOSPORT AREA CHAMBER OF COMMERCE via SQUARE	2,000
9302	CENTRAL FORT BEND CHAMBER	3,000
9302	CLEAR LAKE AREA CHAMBER OF COMM	2,231
9302	CORPORATE COMMUNITY RELATIONS COUNCIL	550
9302	CY-FAIR HOUSTON CHAMBER O	2,550
9302	DEER PARK CHAMBER OF COMM	750
9100	ECONOMIC ALLIANCE HOUSTON PORT REGION	5,000
9302	ECONOMIC DEVELOPMENT ALLIANCE	5,500
9302	FORT BEND CHAMBER OF COM	3,750
9100	FORT BEND ECONOMIC DEVELOPMENT COUNCIL	7,500
9302	GALVESTON CHAMBER OF COMMERCE	1,500
9100	GALVESTON ECONOMIC DEVELOPMENT	4,000
9302	GALVESTON HISTORICAL FOUNDATION	1,000
9302	GREATERTOMBALL AREA CHAMBER	1,000
9302	GRTR MAGNOLIA PKW CHAMBER OF COMMERCE	1,000
9302	GULF COAST POWER ASSOCIATE	2,500
9080	HOUSTON BUILDING OWNERS A	1,660
9080	IEDC ONLINE	1,600
9080	IEDC ONLINE	1,700
9080	IEDC ONLINE	1,750
9302	INTERNATIONAL ECONOMIC DEVELOPMENT COUNCIL	1,700
H150	INTUIT PAYMENT SOLUTIONS,	2,200
9302	INTUIT PAYMENT SOLUTIONS,	10,198
9100	KATY AREA ECONOMIC DEVELOPMENT	7,500
9302	KATY CHAMBER OF COMMERCE	725
9302	LA PORTE-BAYSHORE CHAMBER OF COMMERCE	1,050
9100	LAKE HOUSTON ECONOMIC DEVELOPMENT	6,000
9302	NORTH CHANNEL AREA CHAMBER	745
9302	PASADENA CHAMBER OF COMME	700
9302	PASADENA CHAMBER OF COMME	2,000
9302	PEARLAND CHAMBER OF COMM	1,200
9302	ROTARY CLUB OF HUMBLE INT	510
9302	SEALY CHAMBER OF COMMERCE	500

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.6b: Summary of Business/Economic Dues  
 Source: SAP Data

Functional Area	Vendor	Transaction currency
9302	SOUTH BELT CHAMBER OF COM	1,650
9302	SOUTH HOUSTON CHAMBER OF	1,100
9080	TEXAS ECONOMIC DEVELOPMENT	500
9080	TEXAS ECONOMIC DEVELOPMENT	500
9302	TEXAS ECONOMIC DEVELOPMENT	500
9302	TEXAS ECONOMIC DEVELOPMENT	500
9302	TEXAS ECONOMIC DEVELOPMENT	500
9302	TEXAS ECONOMIC DEVELOPMENT	3,000
9302	TEXAS ECONOMIC DEVELOPMENT	10,000
9100	TEXAS ECONOMIC DEVELOPMENT	100,000
9302	TEXAS MOTOR TRANSPO ASSO	2,290
9302	THE GRAND 1894 OPERA HOUSE	1,894
9100	THE LAKE HOUSTON AREA CHAMBER OF COMMERCE	2,500
9100	THE WOODLANDS AREA ECONOMIC DEVELOPMENT PARTNERSHIP	5,500
9080	UTILITY ECONOMIC DEVELOPM	827
9100	WALLER COUNTY ECONOMIC DEVELOPMENT	3,000
9100	WEST HOUSTON ASSOCIATION	5,500
9302	WHARTON CHAMBER OF COMMERCE	1,500
9100	WHARTON CHAMBER OF COMMERCE	1,940
	Under \$500	5,541
	<b>Total</b>	<b>240,311</b>

**Under \$500 Details**

5930	HOUSTON AREA URBAN FORESTRY COUNCIL	20
9302	ASSP GULF COAST CHAPTER	25
H200	UTILITY ARBORIST ASSOCIATION	40
9302	BAYTOWN CHAMBER OF COMME	60
H110	NOVA HEALTH CARE CENTER	81
9302	BAYOU BBQ INC	85
9080	IEDC ONLINE	95
H240	WAL-MART STORES, INC.	100
H370	RESIDENTIAL ENERGY SERVICE	100
9302	AMERICAN WOOD PROTECTION ASSOCIATION	110
H370	GREATER HOUSTON BUILDERS	125
H370	GREATER HOUSTON BUILDERS	125

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.6b: Summary of Business/Economic Dues  
 Source: SAP Data

<b>Functional Area</b>	<b>Vendor</b>	<b>Transaction currency</b>
5930	INTERNATIONAL SOCIETY OF ARBORICULTURE	135
H110	WAL-MART STORES INC	140
H200	NATIONAL ASSOCIATION FOR BUSINESS ECONOMICS	141
9302	WEST I-10 CHAMBER OF COMMERCE	150
9302	SEALY CHAMBER OF COMMERCE	150
9302	ROTARY CLUB OF ROSENBERG	175
5930	INTERNATIONAL SOCIETY OF ARBORICULTURE	180
5930	INTERNATIONAL SOCIETY OF ARBORICULTURE	185
5930	INTERNATIONAL SOCIETY OF ARBORICULTURE	215
5930	INTERNATIONAL SOCIETY OF ARBORICULTURE	220
5930	INTERNATIONAL SOCIETY OF ARBORICULTURE	250
9100	ROTARY CLUB OF BAYTOWN	256
9302	UTILITY SAFETY & OPS LEAD	260
9100	ROTARY CLUB OF BAYTOWN	284
9080	INTERNATIONAL ECONOMIC DEVELOPMENT COUNCIL	315
9302	SOUTH HOUSTON CHAMBER OF COMM	350
9302	SEALY CHAMBER OF COMMERCE	350
9302	NATIONAL SAFETY COUNCIL	395
9302	FULSHEAR AREA CHAMBER OF COMMERCE	425
<b>Total Under \$500</b>		<b>5,541</b>



**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.6c Summary of Professional Dues  
 Source: SAP Data

<b>Functional Area</b>	<b>Vendor</b>	<b>Transaction currency</b>
9302	ASSOCIATION FOR TALENT DEVELOPMENT HOUSTON	1,937
9302	ELECTRIC DRIVE TRANSPORTATION ASSOCIATION	62,000
9302	EUCG	3,700
9302	GRIDWISE ALLIANCE	20,000
9080	IAMC	1,645
H180	INT'L ASSOC OF ADMIN PRO	795
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	3,600
9302	NORTH AMERICAN TRANSMISSION FORUM, INC	142,313
9302	NORTH HOUSTON ASSOCIATION	2,200
9080	PLUG-IN TEXAS COALITION	10,000
H290	SOUTHEASTERN ELECTRIC EXCHANGE	550
9302	TEXAS HEALTHCARE & BIOSCIENCE INSTITUTE	2000
9302	WEST GALVESTON ISLAND PROPERTY OWNERS ASSOCIATION	550
Various	Under \$500	21,916
	<b>Total</b>	<b>273,206</b>

**Under \$500 Details**

5880	PROJECT MANAGEMENT INSTITUTE	405
5860	SOUTHEASTERN ELECTRIC EXCHANGE	400
9100	REGULATORY COMPLIANCE SERVICES INC	395
5880	SOUTHEASTERN ELECTRIC EXCHANGE	380
9030	GULF COAST POWER ASSOCIATE	375
H290	AM SOC CIVIL ENGINEERS	345
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H470	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.6c Summary of Professional Dues  
 Source: SAP Data

<b>Functional Area</b>	<b>Vendor</b>	<b>Transaction currency</b>
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	325
H290	AM SOC CIVIL ENGINEERS	315
H370	ASSOCIATION OF ENERGY ENGINEERS	300
H250	SWEMA METER SCHOOL	295
9080	INTERNATIONAL RIGHT OF WAY	295
9080	INTERNATIONAL RIGHT OF WAY	295
9302	INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS	293
H180	INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS	273
H200	INTERNATIONAL RIGHT OF WAY	260
H250	INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS	258
9080	ASHRAE INC-AMERICAN SOCI	256
H370	ASHRAE INC-AMERICAN SOCI	256
9302	AMERICAN SOCIETY OF SAFETY ENGINEERS	255
9302	AMERICAN SOCIETY OF SAFETY	255
5930	INTERNATIONAL SOCIETY OF	250
9302	ASSOCIATION FOR TALENT DEVELOPMENT HOUSTON	249
H290	AM SOC CIVIL ENGINEERS	245
H290	AM SOC CIVIL ENGINEERS	245
H220	THE INST OF ELECTRICAL &	240
9302	THE INST OF ELECTRICAL &	240
H470	THE INST OF ELECTRICAL &	240
9302	THE INST OF ELECTRICAL &	240
9302	INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS	238
9302	INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS	238
9302	INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS	238
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	225
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	225
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	225
9302	AMERICAN SOCIETY OF SAFETY ENGINEERS	225
9302	AMERICAN INST OF STEEL	225
H150	NAEM - DUES	225
H460	ISACA/ITGI	220
H460	ASSOCIATION OF ENERGY ENGINEERS	220
5930	INTL SOC ARBORICULTURE	220

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.6c Summary of Professional Dues  
 Source: SAP Data

Functional Area	Vendor	Transaction currency
5930	TX DEPT AGRICULTURE	215
5840	SOUTHEASTERN ELECTRIC EXC	200
9080	ASSOCIATION OF ENERGY ENGINEERS	195
9302	AMERICAN SOCIETY OF SAFETY	185
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	180
5930	INTERNATIONAL SOCIETY OF	180
9302	BOARD OF CERTIFIED SAFETY PROFESSIONALS	180
H290	ILLUMINATING ENGINEERING	170
H200	PROJECT MANAGEMENT INSTITUTE	166
5880	PROJECT MANAGEMENT INSTITUTE	166
9030	PROJECT MANAGEMENT INSTITUTE	166
9302	BOARD OF CERTIFIED SAFETY PROFESSIONALS	160
H210	SOUTHEASTERN ELECTRIC EXC	150
H370	PROJECT MANAGEMENT INSTITUTE	150
H180	INT'L ASSOC OF ADMIN PRO	150
9302	BOARD OF CERTIFIED SAFETY PROFESSIONALS	150
H180	INT'L ASSOC OF ADMIN PRO	150
5930	TX DEPT OF AGRICULTURE	143
5930	TX DEPT OF AGRICULTURE	143
5930	TX DEPT AGRICULTURE	143
5930	TX DEPT AGRICULTUR	143
5930	TX DEPT AGRICULTUR	143
9302	BOARD OF CERTIFIED SAFETY PROFESSIONALS	140
9302	BOARD CERT SAFE PRO	140
9302	NACE INTERNATIONAL	140
9302	PROJECT MANAGEMENT INSTITUTE	139
9302	UTILITY SAFETY & OPS LEAD	130
5880	PROJECT MANAGEMENT INSTITUTE	129
9030	PROJECT MANAGEMENT INSTITUTE	129
5930	INTERNATIONAL SOCIETY OF ARBORICULTURE	120
H180	INT'L ASSOC OF ADMIN PRO	100
9302	TX TRUCKING ASSOCIATION	100
H370	ASSOCIATION OF ENERGY ENGINEERS	100
H370	ASSOCIATION OF ENERGY ENGINEERS	100
H370	ASSOCIATION OF ENERGY ENGINEERS	100
9302	ASSOCIATION OF ENERGY ENGINEERS	98

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP/II-D-2.6c Summary of Professional Dues  
 Source: SAP Data

<b>Functional Area</b>	<b>Vendor</b>	<b>Transaction currency</b>
H500	NORTH AMERICAN ELECTRIC RELIABILITY CORP	90
H460	INTERNATIONAL INFORM SYSTEM	85
H180	TOASTMASTERS INTERNATIONAL	80
9302	ASSOCIATION FOR TALENT DEVELOPMENT	73
H370	THE INST OF ELECTRICAL &	68
H370	THE INST OF ELECTRICAL &	68
H370	THE INST OF ELECTRICAL &	68
H370	ASSOCIATION OF ENERGY ENGINEERS	65
H370	ASSOCIATION OF ENERGY ENGINEERS	65
H370	ASSOCIATION OF ENERGY ENGINEERS	65
H370	AEE LONE STAR CHAP	65
H370	AEE LONE STAR CHAP	65
H250	TOASTMASTERS INTERNATIONAL	65
H370	ASSOCIATION OF ENERGY ENGINEERS	65
H370	ASSOCIATION OF ENERGY ENGINEERS	65
H370	ASSOCIATION OF ENERGY ENGINEERS	65
H250	TOASTMASTERS INTERNATIONAL	54
5930	INTUIT PAYMENT SOLUTIONS,	50
H250	TOASTMASTERS INTERNATIONAL	45
H250	TOASTMASTERS INTERNATIONAL	45
H110	WALMART STORES INC	45
H370	US GREEN BUILDING COUNCIL	35
9080	GULF COAST POWER ASSOCIATE	30
H200	EB THE HOUSTON ECONOM	25
9080	GULF COAST POWER ASSOCIATE	20
9080	GULF COAST POWER ASSOCIATE	10
H370	ASSOCIATION OF ENERGY ENGINEERS	8
H370	ASSOCIATION OF ENERGY ENGINEERS	8
<b>Total Under \$500</b>		<b>21,916</b>

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP II-D-2.7 OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2018  
 Sum of 2018 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9020	ITRON INC - TOTAL	11/12/2018	Contr&Svcs Exp-Software Maint	29,957.50
9020	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	4,554.24
<b>9020 Total</b>				<b>34,511.74</b>
9030	AT&T - TOTAL	12/14/2018	Contr&Svcs Exp - Long Distance/Fax	546.80
9030	AT&T PAYMENT - TOTAL	12/31/2018	Contr&Svcs Exp-Wireless Services	720.00
9030	DUN & BRADSTREET - TOTAL	04/06/2018	Contr&Svcs Exp-Other Services	69,112.22
9030	HENDERSON TELECOM INC - TOTAL	12/11/2018	Contr&Svcs Exp-Additns/Alt/Removal	2,324.12
9030	MOODYS ANALYTICS INC - TOTAL	04/06/2018	Contr&Svcs Exp-Other Services	65,050.00
9030	NEOPOST INC - TOTAL	02/09/2018	Contr&Svcs Exp-Hardware Maint	10,531.45
9030	PIONEER CONTRACT SERVICES - TOTAL	12/13/2018	Contr&Svcs Exp-Additns/Alt/Removal	700.16
9030	PITNEY BOWES PRESORT SERVICES INC - TOTAL	12/31/2018	Contr&Svcs Exp - Admin Svcs	854.55
9030	S & P GLOBAL MARKET INTELLIGENCE I - TOTAL	10/31/2018	Contr&Svcs Exp-Other Services	88,765.00
9030	VZWRLSS APOCC VISE - TOTAL	10/15/2018	Contr&Svcs Exp-Wireless Services	573.25
9030	Below \$500 Threshold TOTAL	VARIOUS	VARIOUS	970.64
9030	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	56,600.27
<b>9030 Total</b>				<b>296,748.46</b>
9070	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	41,265.76
<b>9070 Total</b>				<b>41,265.76</b>
9080	PIONEER CONTRACT SERVICES - TOTAL	09/27/2018	Contr&Svcs Exp-Additns/Alt/Removal	1,109.87
9080	ADECCO USA INC - TOTAL	12/23/2018	Contr&Svcs Exp-Temp Manpower Svcs	49,333.31
9080	AZTEC EVENTS AND TENTS - TOTAL	02/12/2018	Contr&Svcs Exp-Other Services	863.83
9080	BNP MEDIA-REG. - TOTAL	07/03/2018	Contr&Svcs Exp-Prof Svcs-Ded	2,500.00
9080	COSTAR GROUP INC - TOTAL	09/26/2018	Contr&Svcs Exp-Other Services	19,142.39
9080	DTC INC - TOTAL	07/03/2018	Contr&Svcs Exp-Other Services	654.91
9080	GLOBAL FORCE USA - TOTAL	12/23/2018	Contr&Svcs Exp-Temp Manpower Svcs	20,619.80
9080	HGAC ADMINISTRATION - TOTAL	03/20/2018	Contr&Svcs Exp-Other Services	5,000.00
9080	ICF RESOURCES LLC - TOTAL	12/31/2018	Contr&Svcs Exp-Technical Svcs	247,420.80
9080	LEAD RETRIEVAL - TOTAL	04/09/2018	Contr&Svcs Exp-Other Services	740.28
9080	LEXIS-NEXIS - TOTAL	05/16/2018	Contr&Svcs Exp-Other Services	16,523.28
9080	STDB, INC. - TOTAL	12/18/2018	Contr&Svcs Exp-Other Services	1,945.00
9080	Below \$500 Threshold TOTAL	VARIOUS	VARIOUS	1,644.44
9080	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	2,035,930.83
<b>9080 Total</b>				<b>2,403,428.74</b>
9090	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	3,873.34
<b>9090 Total</b>				<b>3,873.34</b>
9100	Below \$500 Threshold TOTAL	VARIOUS	VARIOUS	500.00
<b>9100 Total</b>				<b>500.00</b>
9200	BICSI - TOTAL	01/22/2018	Contr&Svcs Exp-Other Services	1,010.00
9200	GOWAN INC - TOTAL	07/20/2018	Contr&Svcs Exp-Additns/Alt/Removal	2,496.25
9200	INSIGHT DIRECT USA INC - TOTAL	02/01/2018	Contr&Svcs Exp-Eng / Tech Svcs	63,977.55

**2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP II-D-2.7 OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2018

Sum of 2018 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9200	MONA LEE AND ASSOCIATES LLC - TOTAL	12/18/2018	Contr&Svcs Exp-Eng / Tech Svcs	50,135.90
9200	RLA COMMUNICATIONS ENGINEERING LLC - TOTAL	12/06/2018	Contr&Svcs Exp-Other Services	5,500.00
9200	TERRACON CONSULTANTS INC - TOTAL	12/20/2018	Contr&Svcs Exp-Eng / Tech Svcs	86,353.98
9200	UTC (UTILITIES TELECOM COUNCIL) - TOTAL	03/29/2018	Contr&Svcs Exp-Other Services	5,049.42
9200	Below \$500 Threshold TOTAL	VARIOUS	VARIOUS	658.90
9200	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	18,294.53
<b>9200 Total</b>				<b>234,376.53</b>
9210	ENNIS INC & SUBSIDIARIES - TOTAL	12/31/2018	Contracts and Svcs Exp - Printing Services	29,729.57
9210	HIRERIGHT INC - TOTAL	11/08/2018	Contr&Svcs Exp-Subscript-Ded	6,941.66
9210	RAG PRINTING INC - TOTAL	12/31/2018	Contracts and Svcs Exp - Printing Services	18,215.24
9210	REDE INC - TOTAL	12/18/2018	Contracts and Svcs Exp - Printing Services	321,400.13
9210	RICOH USA INC - TOTAL	12/27/2018	Contr&Svcs Exp-Ofc Machine Maint	195,008.13
9210	SYBIS LLC - TOTAL	12/20/2018	Contr&Svcs Exp-Security Electronics	19,099.78
9210	TEJAS OFFICE PRODUCTS INC - TOTAL	05/30/2018	Contr&Svcs Exp-Security Electronics	714.98
9210	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	7,362.76
<b>9210 Total</b>				<b>598,472.25</b>
9230	DELOITTE & TOUCHE LLP - TOTAL	12/21/2018	Contracts and Svcs Exp - Auditing Svcs	422,700.00
9230	WESTEX SECURITY SERVICES INC - TOTAL	12/14/2018	Contr&Svcs Exp-Security Owned	222,392.62
9230	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	418,572.46
<b>9230 Total</b>				<b>1,063,665.08</b>
9250	3DINTERNET - TOTAL	08/03/2018	Contr&Svcs Exp-Prof Svcs-Ded	6,000.00
9250	ACT ADOBE MAX 2018 - TOTAL	11/09/2018	Contr&Svcs Exp-Other Services	1,295.00
9250	RICHARD WILSON - TOTAL	09/10/2018	Contr&Svcs Exp-Other Services	814.52
9250	SIMON PRINTING COMPANY - TOTAL	08/07/2018	Contr&Svcs Exp-Other Services	1,427.82
9250	SOLUTIONS PEST & LAWN - TOTAL	12/06/2018	Contr&Svcs Exp-Other Services	865.58
9250	WASTE MANAGEMENT OF TEXAS INC - TOTAL	12/04/2018	Contr&Svcs Exp-Other Services	8,006.04
9250	Below \$500 Threshold TOTAL	VARIOUS	VARIOUS	435.57
9250	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	3,653.60
<b>9250 Total</b>				<b>22,498.13</b>
9302	3MDETEC 95313680 51371 - TOTAL	02/16/2018	Contr&Svcs Exp-Prof Svcs-Ded	1,565.11
9302	A T & T MOBILITY LLC - TOTAL	12/11/2018	Contr&Svcs Exp-Wireless Services	815,810.79
9302	ACTIVU CORPORATION - TOTAL	02/16/2018	Contr&Svcs Exp-Software Maint	33,261.70
9302	ADECCO USA INC - TOTAL	12/23/2018	Contr&Svcs Exp-Temp Manpower Svcs	20,375.27
9302	ADOBE SYSTEMS, INC. - TOTAL	03/21/2018	Contr&Svcs Exp-Prof Svcs-Ded	5,844.59
9302	ADVANCE FIBER OPTICS - TOTAL	06/04/2018	Contr&Svcs Exp-Software Maint	13,125.31
9302	ADVANCED CONCRETE - TOTAL CONST	11/12/2018	Contr&Svcs Exp-Construct Svcs	252,207.24
9302	ADVANCED CONCRETE - TOTAL	11/12/2018	Contr&Svcs-Billable Contracted Labor	70,554.83
9302	AERIOR LTD - TOTAL	11/27/2018	Contr&Svcs Exp-Other Services	1,564.22
9302	AERIOR LTD - TOTAL OTHER	12/31/2018	Contr&Svcs Exp-Other Services	95,642.07
9302	ALCATEL USA MARKETING INC - TOTAL	09/14/2018	Contr&Svcs Exp-Hardware Maint	4,764.08

**2019 RATE CASE**  
**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC**  
**TEST YEAR ENDED 12/31/2018**

WP II-D-2.7 OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2018

Sum of 2018 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	ARGUS TALENT LLC - TOTAL	12/23/2018	Contr&Svcs Exp-Temp Manpower Svcs	24,428.66
9302	A-ROCKET MOVING & STORAGE INC - TOTAL	05/21/2018	Contr&Svcs Exp-Technical Svcs	800.00
9302	AT&T - TOTAL	12/07/2018	Contr&Svcs Exp - Long Distance/Fax	33,100.29
9302	BEAED, LP - TOTAL	11/20/2018	Contr&Svcs Exp-Prof Svcs-Ded	4,471.67
9302	BINKLEY & BARFIELD INC - TOTAL	08/14/2018	Contr&Svcs Exp-Eng / Tech Svcs	15,046.61
9302	BRIAN C ALBRITTON - TOTAL	08/30/2018	Contr&Svcs Exp-Media	750.00
9302	CABLETEX COMMUNICATION LLC - TOTAL	11/12/2018	Contr&Svcs Exp-Technical Svcs	11,354.63
9302	CHAMPION TECHNOLOGY SERVICES INC - TOTAL CONST	07/09/2018	Contr&Svcs Exp-Construct Svcs	18,623.25
9302	CHAMPION TECHNOLOGY SERVICES INC - TOTAL TECH	10/31/2018	Contr&Svcs Exp-Technical Svcs	78,588.71
9302	CHAMPION TECHNOLOGY SERVICES INC - TOTAL CL	07/09/2018	Contr&Svcs-Billable Contracted Labor	43,422.50
9302	CHEMICAL WEED CONTROL - TOTAL LABOR	05/23/2018	Contr&Svcs Exp-Billable Contracted Labor	27,595.00
9302	CHEMICAL WEED CONTROL - TOTAL	10/15/2018	Contr&Svcs Exp-Tree Clear Svcs	32,770.00
9302	CLEVEST SOLUTIONS INC - TOTAL	03/20/2018	Contr&Svcs Exp-Software Maint	44,339.26
9302	COMCAST HOLDINGS CORPORATION - TOTAL	01/19/2018	Contr&Svcs Exp-Technical Svcs	11,932.58
9302	DAVEY TREE SURGERY COMPANY - TOTAL	02/05/2018	Contr&Svcs Exp-Tree Clear Svcs	1,546.00
9302	DEUTSCHE BANK TRUST CO AMERICAS - TOTAL	04/11/2018	Contr&Svcs Exp-Prof Svcs-Ded	40,155.00
9302	EASTWEST COMMUNICATIONS INC - TOTAL	01/25/2018	Contr&Svcs Exp-Additns/Alt/Removal	2,052.42
9302	EASTWEST COMMUNICATIONS INC - TOTAL BLDG	08/17/2018	Contr&Svcs Exp-Building Maint Serv	954.76
9302	ENAXIS CONSULTING LP - TOTAL	12/28/2018	Contr&Svcs Exp-Eng / Tech Svcs	97,425.00
9302	FIRE SAFE PROTECTION S - TOTAL	12/28/2018	Contr&Svcs Exp-Other Services	780.00
9302	FITCH INC - TOTAL	12/27/2018	Contr&Svcs Exp-Prof Svcs-Ded	30,000.00
9302	FRONT LINE POWER CONSTRUCTION LLC - TOTAL	10/25/2018	Contr&Svcs Exp-Construct Svcs	8,865.88
9302	FRONT LINE POWER CONSTRUCTION LLC - TOTAL TECH	12/26/2018	Contr&Svcs Exp-Technical Svcs	34,105.24
9302	GE MDS LLC - TOTAL	05/23/2018	Contr&Svcs Exp-Other Services	1,829.40
9302	GENERATORS OF HOUSTON - TOTAL	10/31/2018	Contr&Svcs Exp-Technical Svcs	792.01
9302	GLOBAL SECURITIZATION SERVICES LLC - TOTAL	01/10/2018	Contr&Svcs Exp-Prof Svcs-Ded	3,500.00
9302	GLOBAL SECURITIZATION SERVICES LLC - TOTAL 2	12/27/2018	Contr&Svcs Exp-Prof Svcs-Ded	13,000.00
9302	GOWAN INC - TOTAL	09/27/2018	Contr&Svcs Exp-Additns/Alt/Removal	7,911.99
9302	GREENS BLUE FLAME GAS CO INC - TOTAL	10/08/2018	Contr&Svcs Exp-Technical Svcs	2,795.78
9302	HENDERSON TELECOM INC - TOTAL TEMP	10/19/2018	Contr&Svcs Exp-Temp Manpower Svcs	1,111.75
9302	HENDERSON TELECOM INC - TOTAL	10/29/2018	Contr&Svcs Exp-Additns/Alt/Removal	33,364.94
9302	HENDERSON TELECOM INC - TOTAL TECH	11/15/2018	Contr&Svcs Exp-Technical Svcs	18,240.64
9302	HIRE POWER PERSONNEL INC - TOTAL	03/18/2018	Contr&Svcs Exp-Temp Manpower Svcs	35,546.07
9302	HOUSTON COMMUNITY COLLEGE SYSTEM - TOTAL	08/23/2018	Contr&Svcs Exp-Prof Svcs-Ded	58,025.00
9302	INSIGHT DIRECT USA INC - TOTAL	10/15/2018	Contr&Svcs Exp-Hardware Maint	26,222.03
9302	INSIGHT DIRECT USA INC - TOTAL TECH	12/31/2018	Contr&Svcs Exp-Eng / Tech Svcs	56,506.50
9302	INSIGHT GLOBAL LLC - TOTAL	09/25/2018	Contr&Svcs Exp-Temp Manpower Svcs	54,503.55
9302	INSPIRECOM INC - TOTAL	12/06/2018	Contr&Svcs-Billable Contracted Labor	1,620.00
9302	INSPIRECOM INC - TOTAL TECH	12/28/2018	Contr&Svcs Exp-Technical Svcs	57,095.22
9302	IPS INVESTIGATION & POLYGRAPH - TOTAL	12/20/2018	Contr&Svcs Exp-Security Owned	5,635.77

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**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC**  
**TEST YEAR ENDED 12/31/2018**

WP II-D-2.7 OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2018

Sum of 2018 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	ISN SOFTWARE CORPORATION - TOTAL	06/27/2018	Contr&Svcs Exp-Prof Svcs-Ded	18,943.75
9302	ISO CLAIMS SERVICES INC - TOTAL	11/26/2018	Contr&Svcs Exp-Prof Svcs-Ded	20,055.32
9302	ISSGR INC - TOTAL PRINT	09/20/2018	Contracts and Svcs Exp - Printing Services	2,965.25
9302	ISSGR INC - TOTAL	09/21/2018	Contr&Svcs Exp-Prof Svcs-Ded	3,903.17
9302	ITRON INC - TOTAL	05/10/2018	Contr&Svcs Exp-Prof Svcs-Ded	43,454.40
9302	ITRON INC - TOTAL PROF	12/11/2018	Contr&Svcs Exp-Prof Svcs-Ded	67,092.93
9302	KA-TEX CONSTRUCTORS, INC. - TOTAL	04/23/2018	Contr&Svcs Exp-Technical Svcs	6,855.00
9302	KA-TEX CONSTRUCTORS, INC. - TOTAL BLDG	12/11/2018	Contr&Svcs Exp-Additns/Alt/Removal	88,755.10
9302	LOFTIN EQUIPMENT CO INC - TOTAL	02/16/2018	Contr&Svcs Exp-Building Maint Serv	1,012.48
9302	MCGRAW-HILL COMPANIES - TOTAL	12/28/2018	Contr&Svcs Exp-Prof Svcs-Ded	67,500.00
9302	MEDIA MOSAIC INC - TOTAL	09/21/2018	Contr&Svcs Exp-Prof Svcs-Ded	168,082.13
9302	MESA LINE SERVICES LLC - TOTAL LABOR	12/18/2018	Contr&Svcs-Billable Contracted Labor	591,017.27
9302	MESA LINE SERVICES LLC - TOTAL	12/19/2018	Contr&Svcs Exp-Construct Svcs	1,621,291.51
9302	MOBIUS PARTNERS INC - TOTAL SOFTWARE	09/26/2018	Contr&Svcs Exp-Software Maint	386,693.08
9302	MOBIUS PARTNERS INC - TOTAL	10/19/2018	Contr&Svcs Exp-Temp Manpower Svcs	22,260.50
9302	MOBIUS PARTNERS INC - TOTAL IT	12/26/2018	Contr&Svcs Exp-IT Services	60,753.38
9302	MOODYS INVESTORS SERVICE - TOTAL	02/06/2018	Contr&Svcs Exp-Prof Svcs-Ded	7,500.00
9302	MSDSONLINE INC - TOTAL	07/13/2018	Contr&Svcs Exp-Prof Svcs-Ded	32,991.89
9302	NORTH HOUSTON POLE LINE CORP - TOTAL CONSTR	12/20/2018	Contr&Svcs Exp-Construct Svcs	2,825,953.93
9302	NORTH HOUSTON POLE LINE CORP - TOTAL	12/26/2018	Contr&Svcs-Billable Contracted Labor	840,586.68
9302	NTEST INC - TOTAL	08/03/2018	Contr&Svcs Exp-Hardware Maint	47,965.58
9302	NYSE MARKET INC - TOTAL	03/09/2018	Contr&Svcs Exp-Prof Svcs-Ded	46,250.00
9302	OSHA PENALTY COLLECTIO - TOTAL	07/05/2018	Contr&Svcs Exp-Prof Svcs-Ded	9,353.00
9302	PASTORINI-BOSBY TALENT INC - TOTAL	07/30/2018	Contr&Svcs Exp-Media	1,134.00
9302	PIONEER CONTRACT SERVICES - TOTAL	08/13/2018	Contr&Svcs Exp-Additns/Alt/Removal	2,169.27
9302	PMRG FACILITIES LLC - TOTAL BLDG	12/18/2018	Contr&Svcs Exp-Building Maint Serv	20,539.29
9302	PMRG FACILITIES LLC - TOTAL	12/18/2018	Contr&Svcs Exp-Property Services	119,931.90
9302	RAD DATA COMMUNICATIONS - TOTAL	10/31/2018	Contr&Svcs Exp-IT Services	15,318.24
9302	RAG PRINTING INC - TOTAL	07/03/2018	Contr&Svcs Exp-Prof Svcs-Ded	1,481.94
9302	RAILROAD COMMISSION OF TEXAS - TOTAL	12/20/2018	Contr&Svcs Exp - Admin Svcs	11,500.00
9302	REPUBLIC SERVICES INC - TOTAL	07/24/2018	Contr&Svcs-Billable Contracted Labor	10,272.18
9302	REPUBLIC SERVICES INC - TOTAL TECH	12/20/2018	Contr&Svcs Exp-Eng / Tech Svcs	21,786.17
9302	RIGGING & WELDING SPECIALISTS INC - TOTAL	05/02/2018	Contr&Svcs Exp-Other Services	5,219.81
9302	ROGER L BROOKS - TOTAL	08/30/2018	Contr&Svcs Exp-Prof Svcs-Ded	703.62
9302	SABRE COMMUNICATIONS - TOTAL	04/05/2018	Contr&Svcs Exp-Eng / Tech Svcs	2,500.00
9302	SABRE INDUSTRIES INC - TOTAL	09/24/2018	Contr&Svcs Exp-Eng / Tech Svcs	3,250.00
9302	SECURE SHARE NETWORK LLC - TOTAL	04/11/2018	Contr&Svcs Exp-Prof Svcs-Ded	750.00
9302	SMART ENERGY SYSTEMS - TOTAL	01/22/2018	Contr&Svcs Exp-Prof Svcs-Ded	103,920.00
9302	SOLARIS POWER SYSTEMS LLC - TOTAL	11/12/2018	Contr&Svcs Exp-Technical Svcs	205,608.77
9302	SOUTHERN CLEARING LLC - TOTAL	10/25/2018	Contr&Svcs Exp-Tree Clear Svcs	14,475.71



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 TEST YEAR ENDED 12/31/2018

|WP II-D-2.7 OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2018

Sum of 2018	Source: SAP Data			
FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	SPECIALIZED WASTE SYSTEMS INC - TOTAL CONSTR	07/24/2018	Contr&Svcs Exp-Construct Svcs	11,496.34
9302	SPECIALIZED WASTE SYSTEMS INC - TOTAL TECH	12/31/2018	Contr&Svcs Exp-Eng / Tech Svcs	38,613.49
9302	SPECIALIZED WASTE SYSTEMS INC - TOTAL	07/24/2018	Contr&Svcs-Billable Contracted Labor	5,037.03
9302	SPIRENT COMMUNICATIONS INC - TOTAL	05/22/2018	Contr&Svcs Exp-Hardware Maint	147,411.20
9302	SQ SQ COMMERCIAL AUD - TOTAL	12/26/2018	Contr&Svcs Exp-Prof Svcs-Ded	1,450.55
9302	TABLEAU SOFTWARE INC - TOTAL TEMP	09/21/2018	Contr&Svcs Exp-Temp Manpower Svcs	2,169.32
9302	TABLEAU SOFTWARE INC - TOTAL	09/26/2018	Contr&Svcs Exp-Software Maint	8,925.21
9302	TEX-STAR SERVICES, INC. - TOTAL CONSTR	11/28/2018	Contr&Svcs Exp-Construct Svcs	896.63
9302	TEX-STAR SERVICES, INC. - TOTAL	12/12/2018	Contr&Svcs-Billable Contracted Labor	18,742.16
9302	THE BANK OF NEW YORK MELLON - TOTAL	09/05/2018	Contr&Svcs Exp-Prof Svcs-Ded	45,800.00
9302	THE BANK OF NEW YORK MELLON TRUST - TOTAL	08/24/2018	Contr&Svcs Exp-Prof Svcs-Ded	18,200.00
9302	THE L E MYERS COMPANY - TOTAL	09/04/2018	Contr&Svcs-Billable Contracted Labor	78,114.81
9302	THE L E MYERS COMPANY - TOTAL CONSTR	11/12/2018	Contr&Svcs Exp-Construct Svcs	116,838.79
9302	THOMASSON MATS LLC - TOTAL	02/28/2018	Contr&Svcs-Billable Contracted Labor	13,033.30
9302	TOWERKRAFT ENGINEERING PC - TOTAL	12/07/2018	Contr&Svcs Exp-Eng / Tech Svcs	4,750.00
9302	US DOT HAZMAT REG - TOTAL	07/30/2018	Contr&Svcs Exp-Prof Svcs-Ded	2,600.00
9302	VERIZON WIRELESS SERVICES LLC - TOTAL	12/27/2018	Contr&Svcs Exp-Wireless Services	121,613.52
9302	VIVID LEARNING SYSTEMS INC - TOTAL	02/13/2018	Contr&Svcs Exp-Software Maint	43,272.94
9302	WAUKESHA PEARCE INDUSTRIES INC - TOTAL	10/15/2018	Contr&Svcs Exp-Building Maint Serv	805.24
9302	WESTEX SECURITY SERVICES INC - TOTAL	12/19/2018	Contr&Svcs Exp-Security Owned	21,610.91
9302	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	1,287,877.21
9302	Below \$500 Threshold Total and Administrative Fee	VARIOUS	Misc Contract Services Total	(3,691,523.02)
<b>9302 Total</b>				<b>8,075,056.20</b>
9350	CITYHOUSTNBURGLRALARM - TOTAL	12/26/2018	Contr&Svcs Exp-Other Services	11,821.71
9350	FIDELIS CABLING AND COMMUNICATIONS - TOTAL EL	05/17/2018	Contr&Svcs Exp-Security Electronics	550.99
9350	FIDELIS CABLING AND COMMUNICATIONS - TOTAL SO	11/02/2018	Contr&Svcs Exp-Security Owned	9,806.38
9350	FIDELIS CABLING AND COMMUNICATIONS - TOTAL	12/21/2018	Contr&Svcs Exp-Security Electronics	259,575.56
9350	HCSO ALARM PERMIT - TOTAL	12/26/2018	Contr&Svcs Exp-Other Services	575.00
9350	HENDERSON TELECOM INC - TOTAL	05/02/2018	Contr&Svcs Exp-Security Electronics	567.74
9350	MODERN SYSTEM CONCEPTS INC - TOTAL	12/21/2018	Contr&Svcs Exp-Security Electronics	50,566.79
9350	PREFERRED TECHNOLOGIES INC - TOTAL SE	10/23/2018	Contr&Svcs Exp-Security Owned	1,977.14
9350	PREFERRED TECHNOLOGIES INC - TOTAL	12/21/2018	Contr&Svcs Exp-Security Electronics	274,597.19
9350	WESTEX SECURITY SERVICES INC - TOTAL	12/19/2018	Contr&Svcs Exp-Security Owned	551,415.72
9350	WILSON FIRE EQUIPMENT - TOTAL	11/01/2018	Contr&Svcs Exp-Security Electronics	30,296.45
9350	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	7,318.54
<b>9350 Total</b>				<b>1,199,069.21</b>
<b>Grand Total</b>				<b>13,973,465.44</b>

\*Does not foot due to rounding

K&M Adjustments

2019 RATE CASE  
 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018

WP II-D-2.7 OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2018

Sum of 2018 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	RAILROAD COMMISSION OF TEXAS - TOTAL	12/20/2018	Contr&Svcs Exp - Admin Svcs	(11,500.00)
9302	OSHA PENALTY COLLECTIO - TOTAL	07/05/2018	Contr&Svcs Exp-Prof Svcs-Ded	(9,353.00)
<b>Total Known and Measurement Adjustment</b>				<b>(20,853)</b>

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 CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC  
 TEST YEAR ENDED 12/31/2018**

WP II-D-2.7a OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2017  
 Sum of 2017 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9020	ITRON INC - TOTAL	10/13/2017	Contr&Svcs Exp-Software Maint	37,937.76
9020	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	2,572.32
9020	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	814.26
<b>9020 Total</b>				<b>41,324.34</b>
9030	ADECCO USA INC - TOTAL	02/05/2017	Contr&Svcs Exp-Temp Manpower S	5,751.00
9030	AT&T PAYMENT - TOTAL	12/18/2017	Contr&Svcs Exp-Wireless Services	720.00
9030	DUN & BRADSTREET - TOTAL	03/17/2017	Contr&Svcs Exp-Other Services	66,775.08
9030	LAM LYN & PHILIP PC - TOTAL	12/18/2017	Contr&Svcs Exp-Other Services	108,000.00
9030	MOODYS ANALYTICS INC - TOTAL	03/24/2017	Contr&Svcs Exp-Other Services	67,385.62
9030	NEOPOST INC - TOTAL	10/24/2017	Contr&Svcs Exp-Hardware Maint	7,662.38
9030	PSI GROUP INC - TOTAL	12/29/2017	Contr&Svcs Exp - Admin Svcs	823.52
9030	S & P GLOBAL MARKET INTELLIGENCE I - TOTAL	01/18/2017	Contr&Svcs Exp-Other Services	76,060.46
9030	S & P GLOBAL MARKET INTELLIGENCE I - TOTAL	12/19/2017	Contr&Svcs Exp-Other Services	82,053.50
9030	SQ SQ COMMERCIAL AUD - TOTAL	12/20/2017	Contr&Svcs Exp-Prof Svcs-Ded	4,422.01
9030	TENSION ENVELOPE CORPORATION - TOTAL	02/24/2017	Contracts and Svcs Exp - Printing Se	2,102.23
9030	VZWRLSS APOCC VISE - TOTAL	12/18/2017	Contr&Svcs Exp-Wireless Services	621.51
9030	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	47,905.26
9030	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	1,212.89
<b>9030 Total</b>				<b>471,495.46</b>
9070	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	15,637.76
<b>9070 Total</b>				<b>15,637.76</b>
9080	CHEMICALS & PETROLEUM MANAGEMENT - TOTAL	11/15/2017	Contr&Svcs Exp-Technical Svcs	2,750.00
9080	COSTAR GROUP INC - TOTAL	09/27/2017	Contr&Svcs Exp-Other Services	18,318.07
9080	EASTWEST COMMUNICATIONS INC - TOTAL	04/03/2017	Contr&Svcs Exp-IT Services	529.34
9080	EASTWEST COMMUNICATIONS INC - TOTAL	05/18/2017	Contr&Svcs Exp-Temp Manpower S	3,205.55
9080	GLOBAL EXPERIENCE SPEC - TOTAL	05/02/2017	Contr&Svcs Exp-Other Services	771.98
9080	HENDERSON TELECOM INC - TOTAL	12/08/2017	Contr&Svcs Exp-Additms/Alt/Remov	24,720.14
9080	ICF RESOURCES LLC - TOTAL	12/27/2017	Contr&Svcs Exp-Technical Svcs	303,212.00
9080	INT IN AERIAL FOCUS - TOTAL	07/27/2017	Contr&Svcs Exp-Other Services	2,289.18
9080	INT IN XPANSION HOLDI - TOTAL	08/25/2017	Contr&Svcs Exp-Prof Svcs-Ded	2,995.00
9080	LEAD RETRIEVAL - TOTAL	05/02/2017	Contr&Svcs Exp-Other Services	739.85
9080	LEXIS-NEXIS - TOTAL	10/25/2017	Contr&Svcs Exp-Other Services	19,363.76
9080	SQUARE SQ VERDEK LLC - TOTAL	12/29/2017	Contr&Svcs Exp-Prof Svcs-Ded	558.83
9080	WPY GREGSON CO LLC - TOTAL	03/16/2017	Contr&Svcs Exp-Other Services	7,000.00
9080	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	780,610.21
9080	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	(3,944.15)

**2019 RATE CASE  
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 TEST YEAR ENDED 12/31/2018**

WP II-D-2.7a OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2017  
 Sum of 2017 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
<b>9080 Total</b>				<b>1,163,119.76</b>
9090	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	4,518.49
<b>9090 Total</b>				<b>4,518.49</b>
9100	ENTELEC - TOTAL	05/11/2017	Misc Cust Srv & Info	870.00
9100	Below \$500 Theshold TOTAL	VARIOUS	VARIOUS	500.00
<b>9100 Total</b>				<b>1,370.00</b>
9200	ADECCO USA INC - TOTAL	09/03/2017	Contr&Svcs Exp-Temp Manpower S	52,082.10
9200	ANRITSUCOMP - TOTAL	03/17/2017	Contr&Svcs Exp-Other Services	516.00
9200	BENTLEY SYSTEMS INC - TOTAL	12/18/2017	Contr&Svcs Exp-Software Maint	6,535.86
9200	CITY OF CONROE - TOTAL	06/15/2017	Contr&Svcs Exp-Other Services	27,000.00
9200	DATEX INC - TOTAL	11/06/2017	Contr&Svcs Exp-Software Maint	11,250.00
9200	INSIGHT DIRECT USA INC - TOTAL	12/21/2017	Contr&Svcs Exp-Eng / Tech Svcs	58,390.09
9200	MONA LEE AND ASSOCIATES LLC - TOTAL	12/12/2017	Contr&Svcs Exp-Eng / Tech Svcs	22,143.82
9200	TERRACON CONSULTANTS INC - TOTAL	08/07/2017	Contr&Svcs Exp-Eng / Tech Svcs	28,719.84
9200	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	148,582.62
9200	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	186.98
<b>9200 Total</b>				<b>355,407.31</b>
9210	ENNIS INC & SUBSIDIARIES - TOTAL	11/29/2017	Office Supplies & Ex	33,488.22
9210	HIRERIGHT INC - TOTAL	12/18/2017	Office Supplies & Ex	22,670.38
9210	RAG PRINTING INC - TOTAL	12/20/2017	Office Supplies & Ex	32,002.36
9210	REDE INC - TOTAL	11/21/2017	Office Supplies & Ex	243,013.21
9210	RICOH USA INC - TOTAL	12/29/2017	Office Supplies & Ex	197,632.09
9210	SYBIS LLC - TOTAL	12/04/2017	Office Supplies & Ex	19,371.35
9210	Below \$500 Theshold TOTAL	VARIOUS	VARIOUS	(1,969.59)
<b>9210 Total</b>				<b>546,208.02</b>
9230	DELOITTE & TOUCHE LLP - TOTAL	12/11/2017	Contracts and Svcs Exp - Auditing S	603,800.00
9230	WESTEX SECURITY SERVICES INC - TOTAL	12/18/2017	Contr&Svcs Exp-Security Owned	169,114.73
9230	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	410,567.62
9230	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	(90,000.00)
<b>9230 Total</b>				<b>1,093,482.35</b>
9302	3E COMPANY ENVIRONMENTAL ECOLOGICAL - TOTAL	03/30/2017	Contr&Svcs Exp-Prof Svcs-Ded	25,877.15
9302	A T & T MOBILITY LLC - TOTAL	02/01/2017	Contr&Svcs Exp-Other Services	23,382.00
9302	A T & T MOBILITY LLC - TOTAL	08/01/2017	Contr&Svcs Exp-Wireless Services	65,002.63
9302	A T & T MOBILITY LLC - TOTAL	12/13/2017	Contr&Svcs Exp-Wireless Services	701,879.65
9302	A&B ENVIRONMENTAL SERVICES INC - TOTAL	08/17/2017	Contr&Svcs Exp-Other Services	3,377.40
9302	ACTIVU CORPORATION - TOTAL	11/09/2017	Contr&Svcs Exp-Software Maint	20,827.79

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WP II-D-2.7a OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2017  
 Sum of 2017 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	ADECCO USA INC - TOTAL	06/02/2017	Contr&Svcs Exp-Temp Manpower S	13,636.00
9302	ADECCO USA INC - TOTAL	11/01/2017	Contr&Svcs Exp-Temp Manpower S	156,435.02
9302	ADVANCE FIBER OPTICS - TOTAL	05/08/2017	Contr&Svcs Exp-Software Maint	10,581.43
9302	ADVANCED CONCRETE - TOTAL	12/12/2017	Contr&Svcs Exp-Construct Svcs	189,154.03
9302	ADVANCED CONCRETE - TOTAL	12/19/2017	Contr&Svcs-Billable Contracted Lab	51,910.67
9302	AERIOR LTD - TOTAL	07/05/2017	Contr&Svcs Exp-Other Services	7,572.05
9302	AERIOR LTD - TOTAL	12/12/2017	Contr&Svcs Exp-Other Services	65,920.97
9302	ALCATEL USA MARKETING INC - TOTAL	10/11/2017	Contr&Svcs Exp-Hardware Maint	66,108.70
9302	APEX SYSTEMS LLC - TOTAL	08/24/2017	Contr&Svcs Exp-Temp Manpower S	107,929.88
9302	AQUENT LLC - TOTAL	10/09/2017	Contr&Svcs Exp-Temp Manpower S	522.50
9302	AT&T - TOTAL	06/14/2017	Contr&Svcs-Billable Contracted Lab	75,894.16
9302	AT&T - TOTAL	12/07/2017	Contr&Svcs Exp - Long Distance/Fa	115,708.93
9302	BEAED, LP - TOTAL	05/05/2017	Contr&Svcs Exp-Prof Svcs-Ded	1,452.32
9302	BMP PARTNERS - TOTAL	08/02/2017	Contr&Svcs Exp-Other Services	1,459.59
9302	BNA 3 - TOTAL	02/03/2017	Contr&Svcs Exp-Prof Svcs-Ded	2,910.00
9302	BRAND IQ - TOTAL	08/08/2017	Contr&Svcs Exp-Prof Svcs-Ded	8,799.24
9302	CABLETEX COMMUNICATION LLC - TOTAL	08/16/2017	Contr&Svcs Exp-Technical Svcs	25,582.11
9302	CHAMPION TECHNOLOGY SERVICES INC - TOTAL	12/18/2017	Contr&Svcs Exp-Technical Svcs	529,918.70
9302	CHEMICAL WEED CONTROL - TOTAL	12/05/2017	Contr&Svcs Exp-Tree Clear Svcs	58,490.00
9302	CLEVEST SOLUTIONS INC - TOTAL	03/14/2017	Contr&Svcs Exp-Other Services	43,272.69
9302	COMSYS INFORMATION TECHNOLOGY - TOTAL	04/06/2017	Contr&Svcs Exp-Software Maint	5,742.00
9302	COMSYS INFORMATION TECHNOLOGY - TOTAL	12/26/2017	Contr&Svcs Exp-Temp Manpower S	95,023.50
9302	DEUTSCHE BANK TRUST CO AMERICAS - TOTAL	03/22/2017	Contr&Svcs Exp-Prof Svcs-Ded	39,155.00
9302	EASTWEST COMMUNICATIONS INC - TOTAL	01/23/2017	Contr&Svcs Exp-Building Maint Ser	2,541.05
9302	EASTWEST COMMUNICATIONS INC - TOTAL	10/02/2017	Contr&Svcs Exp-Additns/Alt/Remov	2,332.79
9302	ENAXIS CONSULTING LP - TOTAL	12/19/2017	Contr&Svcs Exp-Eng / Tech Svcs	75,775.00
9302	FIDELIS CABLING AND COMMUNICATIONS - TOTAL	05/19/2017	Contr&Svcs Exp-Building Maint Ser	1,493.57
9302	FITCH INC - TOTAL	10/26/2017	Contr&Svcs Exp-Prof Svcs-Ded	30,000.00
9302	FRIZELL GROUP INTERNATIONAL LLC - TOTAL	12/18/2017	Contr&Svcs Exp-Security Owned	3,836.11
9302	FRONT LINE POWER CONSTRUCTION LLC - TOTAL	07/13/2017	Contr&Svcs Exp-Construct Svcs	17,419.43
9302	FRONT LINE POWER CONSTRUCTION LLC - TOTAL	07/14/2017	Contr&Svcs Exp-Technical Svcs	10,477.54
9302	FRONT LINE POWER CONSTRUCTION LLC - TOTAL	09/26/2017	Contr&Svcs Exp-Building Maint Ser	5,063.94
9302	GE MDS - TOTAL	12/04/2017	Contr&Svcs Exp-Other Services	1,510.62
9302	GE MDS LLC - TOTAL	10/24/2017	Contr&Svcs Exp-Other Services	4,024.68
9302	GLOBAL FORCE USA - TOTAL	09/24/2017	Contr&Svcs Exp-Temp Manpower S	62,021.92
9302	GLOBAL KNOWLEDGE NETWORK INC - TOTAL	12/27/2017	Contr&Svcs Exp-Other Services	27,815.00

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WP II-D-2.7a OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2017  
 Sum of 2017 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	GLOBAL SECURITIZATION SERVICES LLC - TOTAL	12/29/2017	Contr&Svcs Exp-Prof Svcs-Ded	9,500.00
9302	HENDERSON TELECOM INC - TOTAL	10/04/2017	Contr&Svcs Exp-Air Cond/Heating	1,239.15
9302	HENDERSON TELECOM INC - TOTAL	12/20/2017	Contr&Svcs Exp-Additns/Alt/Remov	1,778.53
9302	HENDERSON TELECOM INC - TOTAL	12/21/2017	Contr&Svcs Exp-Technical Svcs	9,453.19
9302	HIH LABORATORY INC - TOTAL	07/20/2017	Contr&Svcs Exp-Prof Svcs-Ded	540.00
9302	HOUSTON COMMUNITY COLLEGE SYSTEM - TOTAL	12/20/2017	Contr&Svcs Exp-Prof Svcs-Ded	73,325.00
9302	ICON INFORMATION CONSULTANTS LP - TOTAL	07/06/2017	Contr&Svcs Exp-Temp Manpower S	16,100.00
9302	INSIGHT DIRECT USA INC - TOTAL	12/07/2017	Contr&Svcs Exp-Software Maint	58,390.09
9302	INSIGHT GLOBAL LLC - TOTAL	02/28/2017	Contr&Svcs Exp-Temp Manpower S	10,730.00
9302	INT IN PROWEAR INC. - TOTAL	04/05/2017	Contr&Svcs Exp-Prof Svcs-Ded	1,150.00
9302	IPS INVESTIGATION & POLYGRAPH - TOTAL	12/28/2017	Contr&Svcs Exp-Security Owned	10,513.82
9302	ISO CLAIMS SERVICES INC - TOTAL	12/13/2017	Contr&Svcs Exp-Prof Svcs-Ded	42,003.84
9302	ITRON INC - TOTAL	01/24/2017	Contr&Svcs Exp-Prof Svcs-Ded	16,624.05
9302	ITRON INC - TOTAL	07/19/2017	Contr&Svcs Exp-Other Services	8,016.41
9302	ITRON INC - TOTAL	12/14/2017	Contr&Svcs Exp-Prof Svcs-Ded	99,744.74
9302	KA-TEX CONSTRUCTORS, INC. - TOTAL	12/18/2017	Contr&Svcs Exp-Additns/Alt/Remov	8,967.00
9302	KNOWLEDGE VINE LLC - TOTAL	03/24/2017	Contr&Svcs-Billable Contracted Lab	69,194.75
9302	LOFTIN EQUIPMENT CO INC - TOTAL	03/07/2017	Contr&Svcs Exp-Building Maint Ser	2,192.00
9302	MASTERWORD SERVICES IN - TOTAL	11/20/2017	Contr&Svcs Exp-Prof Svcs-Ded	975.42
9302	MCGRAW-HILL COMPANIES - TOTAL	12/18/2017	Contr&Svcs Exp-Prof Svcs-Ded	55,000.00
9302	MEDIA MOSAIC INC - TOTAL	12/20/2017	Contr&Svcs Exp-Prof Svcs-Ded	362,540.92
9302	MESA LINE SERVICES LLC - TOTAL	10/11/2017	Contr&Svcs Exp-Construct Svcs	262,085.89
9302	MITH SYSTEM D.I.LINC - TOTAL	07/17/2017	Contr&Svcs Exp-Prof Svcs-Ded	15,000.00
9302	MOBIUS PARTNERS INC - TOTAL	08/09/2017	Contr&Svcs Exp-Software Maint	371,180.46
9302	MODERN SYSTEM CONCEPTS INC - TOTAL	01/09/2017	Contr&Svcs Exp-Security Electronic	2,236.72
9302	MONARCH TROPHY & AWARD - TOTAL	10/13/2017	Contr&Svcs Exp-Other Services	714.13
9302	MOODYS INVESTORS SERVICE - TOTAL	02/13/2017	Contr&Svcs Exp-Prof Svcs-Ded	7,500.00
9302	MSDSONLINE INC - TOTAL	05/09/2017	Contr&Svcs Exp-Prof Svcs-Ded	34,295.37
9302	NORTH HOUSTON POLE LINE CORP - TOTAL	12/21/2017	Contr&Svcs Exp-Construct Svcs	3,121,481.30
9302	NORTH HOUSTON POLE LINE CORP - TOTAL	12/29/2017	Contr&Svcs-Billable Contracted Lab	651,834.73
9302	NYSE MARKET INC - TOTAL	02/16/2017	Contr&Svcs Exp-Prof Svcs-Ded	38,986.00
9302	O C TANNER RECOGNITION COMPANY - TOTAL	12/28/2017	Contr&Svcs Exp-Prof Svcs-Ded	232,446.92
9302	OSHA PENALTY COLLECTIO - TOTAL	02/06/2017	Contr&Svcs Exp-Prof Svcs-Ded	7,483.00
9302	PIONEER CONTRACT SERVICES - TOTAL	10/12/2017	Contr&Svcs Exp-Additns/Alt/Remov	1,816.75
9302	PM REALTY GROUP LP - TOTAL	05/04/2017	Contr&Svcs Exp-Building Maint Ser	12,607.31
9302	PM REALTY GROUP LP - TOTAL	05/04/2017	Contr&Svcs Exp-Property Services	49,878.19

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 TEST YEAR ENDED 12/31/2018**

WP II-D-2.7a OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2017

Sum of 2017		Source: SAP Data		
FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	PMRG FACILITIES LLC - TOTAL	12/19/2017	Contr&Svcs Exp-Building Maint Ser	11,398.07
9302	PMRG FACILITIES LLC - TOTAL	12/19/2017	Contr&Svcs Exp-Property Services	75,465.98
9302	RAILROAD COMMISSION OF TEXAS - TOTAL	12/18/2017	Contr&Svcs Exp - Admin Svcs	15,250.00
9302	REPUBLIC SERVICES INC - TOTAL	12/14/2017	Contr&Svcs Exp-Eng / Tech Svcs	31,141.79
9302	RIGGING & WELDING SPECIALISTS INC - TOTAL	07/31/2017	Contr&Svcs Exp-Air Cond/Heating	718.78
9302	RLA COMMUNICATIONS ENGINEERING LLC - TOTAL	11/22/2017	Contr&Svcs Exp-Eng / Tech Svcs	4,951.64
9302	SABRE COMMUNICATIONS - TOTAL	06/09/2017	Contr&Svcs Exp-Eng / Tech Svcs	4,059.36
9302	SECURE SHARE NETWORK LLC - TOTAL	05/31/2017	Contr&Svcs Exp-Prof Svcs-Ded	750.00
9302	SET SOLUTIONS INC - TOTAL	12/27/2017	Contr&Svcs Exp-Hardware Maint	18,571.81
9302	SET SOLUTIONS INC - TOTAL	12/27/2017	Contr&Svcs Exp-Software Maint	45,180.13
9302	SKILLSOFT CORPORATION - TOTAL	06/07/2017	Contr&Svcs Exp-Prof Svcs-Ded	7,621.90
9302	SMITH SYSTEM D.I.I. IN - TOTAL	03/06/2017	Contr&Svcs Exp-Prof Svcs-Ded	1,515.89
9302	SMITH SYSTEM D.I.I.INC - TOTAL	10/10/2017	Contr&Svcs Exp-Prof Svcs-Ded	9,203.36
9302	SOLARIS POWER SYSTEMS LLC - TOTAL	05/04/2017	Contr&Svcs Exp-Technical Svcs	649.50
9302	SOLARIS POWER SYSTEMS LLC - TOTAL	08/17/2017	Contr&Svcs Exp-Technical Svcs	125,743.20
9302	SOUTHERN CLEARING LLC - TOTAL	08/28/2017	Contr&Svcs Exp-Tree Clear Svcs	36,233.20
9302	SPECIALIZED WASTE SYSTEMS INC - TOTAL	12/27/2017	Contr&Svcs Exp-Eng / Tech Svcs	54,274.07
9302	THE BANK OF NEW YORK MELLON - TOTAL	09/18/2017	Contr&Svcs Exp-Prof Svcs-Ded	41,100.00
9302	THE HOLMES GROUP - TOTAL	05/11/2017	Contr&Svcs Exp-Technical Svcs	2,306.11
9302	THE L E MYERS COMPANY - TOTAL	05/03/2017	Contr&Svcs Exp-Construct Svcs	10,681.50
9302	THE L E MYERS COMPANY - TOTAL	08/24/2017	Contr&Svcs-Billable Contracted Lab	1,415.66
9302	THINK POWER SOLUTIONS LLC - TOTAL	03/22/2017	Contr&Svcs Exp-Prof Svcs-Ded	12,616.50
9302	TOWERKRAFT ENGINEERING PC - TOTAL	03/21/2017	Contr&Svcs Exp-Eng / Tech Svcs	1,000.00
9302	TOWERKRAFT ENGINEERING PC - TOTAL	12/19/2017	Contr&Svcs Exp-Eng / Tech Svcs	4,000.00
9302	TRADEMARKS 713-680- - TOTAL	04/07/2017	Contr&Svcs Exp-Prof Svcs-Ded	1,458.50
9302	TREES LLC - TOTAL	11/15/2017	Contr&Svcs Exp-Tree Clear Svcs	1,526.20
9302	VERIZON WIRELESS SERVICES LLC - TOTAL	11/28/2017	Contr&Svcs Exp-Wireless Services	95,660.30
9302	WESTEX SECURITY SERVICES INC - TOTAL	12/18/2017	Contr&Svcs Exp-Security Owned	8,774.79
9302	WISE MEN CONSULTANTS INC - TOTAL	05/09/2017	Contr&Svcs Exp-Temp Manpower S	26,250.00
9302	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	1,176,620.75
9302	Below \$500 Threshold Total and Administrative Fee	VARIOUS	Misc Contract Services Total	(3,601,640.38)
<b>9302 Total</b>				<b>6,649,862.05</b>
9350	CITYOHOUSTNBURGLRALARM - TOTAL	12/29/2017	Contr&Svcs Exp-Other Services	12,840.25
9350	FIDELIS CABLING AND COMMUNICATIONS - TOTAL	12/28/2017	Contr&Svcs Exp-Security Electronic	60,192.41
9350	FRIZELL GROUP INTERNATIONAL LLC - TOTAL	01/23/2017	Contr&Svcs Exp-Security Owned	7,210.46
9350	HENDERSON TELECOM INC - TOTAL	10/31/2017	Contr&Svcs Exp-Security Electronic	14,549.53

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WP II-D-2.7a OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2017  
 Sum of 2017 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9350	JPMCHOUSTNBURGLRALARM - TOTAL	12/29/2017	Contr&Svcs Exp-Other Services	552.00
9350	MODERN SYSTEM CONCEPTS INC - TOTAL	10/26/2017	Contr&Svcs Exp-Security Owned	1,288.17
9350	MODERN SYSTEM CONCEPTS INC - TOTAL	12/26/2017	Contr&Svcs Exp-Security Electronic	123,611.36
9350	PREFERRED TECHNOLOGIES INC - TOTAL	11/08/2017	Contr&Svcs Exp-Security Electronic	113,753.86
9350	WESTEX SECURITY SERVICES INC - TOTAL	01/17/2017	Contr&Svcs Exp-Security Owned	676.77
9350	WESTEX SECURITY SERVICES INC - TOTAL	12/20/2017	Contr&Svcs Exp-Security Owned	605,428.98
9350	WILSON FIRE EQUIPMENT - TOTAL	02/27/2017	Contr&Svcs Exp-Security Owned	1,222.36
9350	WILSON FIRE EQUIPMENT - TOTAL	12/20/2017	Contr&Svcs Exp-Security Electronic	105,752.91
9350	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	350,173.00
9350	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	(347,438.73)
<b>9350 Total</b>				<b>1,049,813.33</b>
<b>Grand Total</b>				<b>11,392,238.87</b>

Does not foot due to rounding



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WP II-D-2.7b OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2016

Sum of 2016		Source: SAP Data		
FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9020	ITRON INC - TOTAL	03/14/2016	Contr&Svcs Exp-Maint Svcs-Oth	9,232.46
9020	ITRON INC - TOTAL	06/28/2016	Contr&Svcs Exp-Property Services	18,464.92
9020	ITRON INC - TOTAL	09/27/2016	Contr&Svcs Exp-Software Maint	9,232.47
9020	Below \$500 Theshold TOTAL	VARIOUS	VARIOUS	1,260.25
<b>9020 Total</b>				<b>38,190.10</b>
9030	ADECCO USA INC - TOTAL	12/25/2016	Contr&Svcs Exp-Temp Manpower Svcs	35,735.11
9030	ATT BILL PAYMENT - TOTAL	10/31/2016	Contr&Svcs Exp-Wireless Services	600.00
9030	DUN & BRADSTREET - TOTAL	06/07/2016	Contr&Svcs Exp-Other Services	64,517.00
9030	MOODYS ANALYTICS INC - TOTAL	03/23/2016	Contr&Svcs Exp-Other Services	59,550.00
9030	NEOPOST INC - TOTAL	02/08/2016	Contr&Svcs Exp-Hardware Maint	5,850.81
9030	NEOPOST TEXAS - TOTAL	08/18/2016	Contr&Svcs Exp-Prof Svcs-Ded	522.50
9030	PSI GROUP INC - TOTAL	12/29/2016	Contr&Svcs Exp - Admin Svcs	1,267.76
9030	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	49,598.97
9030	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	3,167.10
<b>9030 Total</b>				<b>220,809.25</b>
9070	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	36,072.75
<b>9070 Total</b>				<b>36,072.75</b>
9080	CHEMICALS & PETROLEUM MANAGEMENT - TOTAL	10/13/2016	Contr&Svcs Exp-Technical Svcs	2,750.00
9080	COSTAR GROUP INC - TOTAL	09/27/2016	Contr&Svcs Exp-Other Services	17,529.25
9080	HENDERSON TELECOM INC - TOTAL	06/10/2016	Contr&Svcs Exp-Additns/Alt/Removal	822.70
9080	ICF RESOURCES LLC - TOTAL	12/28/2016	Contr&Svcs Exp-Technical Svcs	289,468.00
9080	IN XPANSION HOLDINGS - TOTAL	07/28/2016	Contr&Svcs Exp-Prof Svcs-Ded	2,995.00
9080	LANDISCOR REAL ESTATE - TOTAL	04/27/2016	Contr&Svcs Exp-Other Services	600.00
9080	LEX LEXIS NEXIS - TOTAL	04/27/2016	Contr&Svcs Exp-Other Services	1,434.20
9080	LEXIS-NEXIS - TOTAL	11/28/2016	Contr&Svcs Exp-Other Services	13,138.08
9080	PIONEER CONTRACT SERVICES - TOTAL	06/10/2016	Contr&Svcs Exp-Additns/Alt/Removal	2,484.43
9080	REACH MARKETING LLC - TOTAL	04/04/2016	Contr&Svcs Exp-Prof Svcs-Ded	2,216.04
9080	SQ SQ VERDEK LLC - TOTAL	12/28/2016	Contr&Svcs Exp-Prof Svcs-Ded	1,374.71
9080	SQ VERDEK LLC - TOTAL	08/18/2016	Contr&Svcs Exp-Prof Svcs-Ded	786.06
9080	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	1,779,354.55
9080	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	(3,812.92)
<b>9080 Total</b>				<b>2,111,140.10</b>
9090	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	1,743.18
<b>9090 Total</b>				<b>1,743.18</b>
9200	ADECCO USA INC - TOTAL	05/03/2016	Contr&Svcs Exp-Temp Manpower Svcs	10,359.21
9200	BENTLEY SYSTEMS INC - TOTAL	11/29/2016	Contr&Svcs Exp-Software Maint	5,012.26
9200	CITY OF CONROE - TOTAL	07/18/2016	Contr&Svcs Exp-Other Services	9,000.00

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 TEST YEAR ENDED 12/31/2018**

WP II-D-2.7b OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2016

Sum of 2016		Source: SAP Data		
FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9200	DATEX INC - TOTAL	10/25/2016	Contr&Svcs Exp-Eng / Tech Svcs	47,100.00
9200	HCTRA EZ TAG REBILL - TOTAL	10/27/2016	Contr&Svcs Exp-Motor Veh Reg/Lic	1,000.00
9200	MONA LEE AND ASSOCIATES LLC - TOTAL	04/21/2016	Contr&Svcs Exp-Technical Svcs	12,376.25
9200	MONA LEE AND ASSOCIATES LLC - TOTAL	12/21/2016	Contr&Svcs Exp-Eng / Tech Svcs	19,065.52
9200	NETBRAIN TECHNOLOGIES INC - TOTAL	12/28/2016	Contr&Svcs Exp-Eng / Tech Svcs	32,908.00
9200	NETWORK & SECURITY - TOTAL	03/31/2016	Contr&Svcs Exp-Eng / Tech Svcs	17,723.22
9200	PIONEER CONTRACT SERVICES - TOTAL	12/06/2016	Contr&Svcs Exp-Additns/Alt/Removal	5,789.73
9200	SQU SQ RLA COMMUNICAT - TOTAL	10/27/2016	Contr&Svcs Exp-Prof Svcs-Ded	925.00
9200	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	81,872.11
9200	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	(44,573.72)
<b>9200 Total</b>				<b>198,557.58</b>
9210	AISS - TOTAL	07/21/2016	Contr&Svcs Exp-Subscript-Ded	9,340.73
9210	CARLSON PRINTING CO - TOTAL	11/09/2016	Contracts and Svcs Exp - Printing Services	965.58
9210	ENNIS INC & SUBSIDIARIES - TOTAL	12/28/2016	Contracts and Svcs Exp - Printing Services	44,340.75
9210	ENVELOPE PRODUCT GROUP LLC - TOTAL	06/06/2016	Contracts and Svcs Exp - Printing Services	2,246.19
9210	HIRERIGHT INC - TOTAL	12/12/2016	Contr&Svcs Exp-Subscript-Ded	11,302.22
9210	RAG PRINTING INC - TOTAL	12/06/2016	Contracts and Svcs Exp - Printing Services	18,643.71
9210	REDE INC - TOTAL	12/20/2016	Contracts and Svcs Exp - Printing Services	307,382.17
9210	RICOH USA INC - TOTAL	12/21/2016	Contr&Svcs Exp-Ofc Machine Maint	190,565.25
9210	SYBIS LLC - TOTAL	12/06/2016	Contr&Svcs Exp-Security Electronics	16,147.66
9210	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	2,219.00
9210	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	(4,106.76)
<b>9210 Total</b>				<b>599,046.50</b>
9230	DELOITTE & TOUCHE LLP - TOTAL	04/26/2016	Contracts and Svcs Exp - Auditing Svcs	220,000.00
9230	PIONEER CONTRACT SERVICES - TOTAL	10/12/2016	Contr&Svcs Exp-Additns/Alt/Removal	651.05
9230	WESTEX SECURITY SERVICES INC - TOTAL	12/27/2016	Contr&Svcs Exp-Security Owned	173,011.28
9230	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	712,194.91
9230	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	(180,000.00)
<b>9230 Total</b>				<b>925,857.24</b>
9302	A T & T MOBILITY LLC - TOTAL	11/30/2016	Contr&Svcs Exp-Other Services	73,934.75
9302	A T & T MOBILITY LLC - TOTAL	12/14/2016	Contr&Svcs Exp-Wireless Services	636,103.25
9302	ADECCO USA INC - TOTAL	12/25/2016	Contr&Svcs Exp-Temp Manpower Svcs	336,087.98
9302	ADVANCE FIBER OPTICS - TOTAL	06/02/2016	Contr&Svcs Exp-Software Maint	10,581.43
9302	ADVANCED CONCRETE - TOTAL	03/08/2016	Contr&Svcs-Billable Contracted Labor	27,820.34
9302	ADVANCED CONCRETE - TOTAL	12/22/2016	Contr&Svcs Exp-Construct Svcs	441,111.52
9302	AERIOR LTD - TOTAL	12/12/2016	Contr&Svcs Exp-Other Services	114,929.07
9302	AERIOR LTD - TOTAL	12/26/2016	Contr&Svcs Exp-Other Services	128,441.01

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Sum of 2016		Source: SAP Data		
FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	ALCATEL USA MARKETING INC - TOTAL	09/08/2016	Contr&Svcs Exp-Software Maint	30,998.78
9302	ALCATEL USA MARKETING INC - TOTAL	11/01/2016	Contr&Svcs Exp-Hardware Maint	297,967.64
9302	AMERICAN TRAINING RESO - TOTAL	08/01/2016	Contr&Svcs Exp-Prof Svcs-Ded	999.95
9302	APEX SYSTEMS LLC - TOTAL	12/16/2016	Contr&Svcs Exp-Temp Manpower Svcs	272,309.07
9302	AT&T - TOTAL	06/03/2016	Contr&Svcs Exp - Long Distance/Fax	4,383.06
9302	BEAED, LP - TOTAL	12/27/2016	Contr&Svcs Exp-Prof Svcs-Ded	6,044.44
9302	BNA 3 - TOTAL	07/01/2016	Contr&Svcs Exp-Prof Svcs-Ded	2,800.00
9302	CABLETEX COMMUNICATION LLC - TOTAL	04/04/2016	Contr&Svcs Exp-Construct Svcs	153,444.36
9302	CABLETEX COMMUNICATION LLC - TOTAL	12/15/2016	Contr&Svcs Exp-Technical Svcs	42,225.21
9302	CHAMPION TECHNOLOGY SERVICES INC - TOTAL	05/27/2016	Contr&Svcs Exp-Eng / Tech Svcs	2,922.75
9302	CHAMPION TECHNOLOGY SERVICES INC - TOTAL	07/15/2016	Contr&Svcs Exp-Prof Svcs-Ded	7,204.62
9302	CHAMPION TECHNOLOGY SERVICES INC - TOTAL	11/17/2016	Contr&Svcs Exp-Technical Svcs	334,681.66
9302	CHEMICAL WEED CONTROL - TOTAL	10/31/2016	Contr&Svcs Exp-Tree Clear Svcs	51,974.18
9302	CHRIS MANTELL INC - TOTAL	11/28/2016	Contr&Svcs Exp-Tree Clear Svcs	1,061.74
9302	CLEVEST SOLUTIONS INC - TOTAL	04/27/2016	Contr&Svcs Exp-Other Services	42,725.21
9302	COMSYS INFORMATION TECHNOLOGY - TOTAL	11/14/2016	Contr&Svcs Exp-Temp Manpower Svcs	103,523.00
9302	DEUTSCHE BANK TRUST CO AMERICAS - TOTAL	03/28/2016	Contr&Svcs Exp-Prof Svcs-Ded	39,125.00
9302	DICE INC - TOTAL	12/22/2016	Contr&Svcs Exp-Prof Svcs-Ded	650.00
9302	DIGITAL PROTOTYPE SYSTEMS INC - TOTAL	08/02/2016	Contr&Svcs Exp-Prof Svcs-Ded	1,034.21
9302	ENAXIS CONSULTING LP - TOTAL	12/20/2016	Contr&Svcs Exp-Prof Svcs-Ded	66,500.14
9302	ENAXIS CONSULTING LP - TOTAL	12/20/2016	Contr&Svcs Exp-Technical Svcs	70,799.83
9302	ENTERPRISE RENT A CAR - TOTAL	02/24/2016	Contr&Svcs-Billable Contracted Labor	1,772.32
9302	ENTERPRISE RENT A CAR - TOTAL	03/30/2016	Contr&Svcs Exp-Construct Svcs	1,772.31
9302	FITCH INC - TOTAL	12/07/2016	Contr&Svcs Exp-Prof Svcs-Ded	50,000.00
9302	FRIZELL GROUP INTERNATIONAL LLC - TOTAL	12/12/2016	Contr&Svcs Exp-Security Owned	5,848.89
9302	FRONT LINE POWER CONSTRUCTION LLC - TOTAL	06/08/2016	Contr&Svcs Exp-Construct Svcs	20,220.60
9302	FWT - TOTAL	05/13/2016	Contr&Svcs Exp-Eng / Tech Svcs	1,000.00
9302	GE MDS LLC - TOTAL	05/20/2016	Contr&Svcs Exp-Other Services	7,371.74
9302	GLOBAL FORCE USA - TOTAL	12/25/2016	Contr&Svcs Exp-Temp Manpower Svcs	92,448.15
9302	GLOBAL SECURITYIZATION SERVICES LLC - TOTAL	12/20/2016	Contr&Svcs Exp-Prof Svcs-Ded	22,788.75
9302	HCC-CODWELL - TOTAL	08/23/2016	Contr&Svcs Exp-Prof Svcs-Ded	42,125.00
9302	HCTRA EZ TAG REBILL - TOTAL	10/31/2016	Contr&Svcs Exp-Motor Veh Reg/Lic	3,000.00
9302	HENDERSON TELECOM INC - TOTAL	04/08/2016	Contr&Svcs Exp-Building Maint Serv	875.00
9302	HENDERSON TELECOM INC - TOTAL	09/07/2016	Contr&Svcs Exp-Temp Manpower Svcs	3,037.64
9302	HIH LABORATORY INC - TOTAL	09/07/2016	Contr&Svcs Exp-Prof Svcs-Ded	4,636.00
9302	HIRE POWER PERSONNEL INC - TOTAL	09/16/2016	Contr&Svcs Exp-Prof Svcs-Ded	6,987.35
9302	HOLES INC - TOTAL	10/19/2016	Contr&Svcs-Billable Contracted Labor	1,200.00

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WP II-D-2.7b OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2016

Sum of 2016 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	HOUSTON COMMUNITY COLLEGE SYSTEM - TOTAL	12/15/2016	Contr&Svcs Exp-Prof Svcs-Ded	16,525.00
9302	IN ARCWEAR LLC - TOTAL	12/30/2016	Contr&Svcs Exp-Prof Svcs-Ded	14,000.00
9302	IN PROWEAR INC. - TOTAL	12/22/2016	Contr&Svcs Exp-Prof Svcs-Ded	5,237.95
9302	INSIGHT GLOBAL LLC - TOTAL	12/28/2016	Contr&Svcs Exp-Temp Manpower Svcs	44,104.00
9302	IPS INVESTIGATION & POLYGRAPH - TOTAL	05/17/2016	Contr&Svcs Exp-Security Owned	32,464.85
9302	ISN SOFTWARE CORPORATION - TOTAL	06/16/2016	Contr&Svcs Exp-Prof Svcs-Ded	16,237.50
9302	ISO CLAIMS SERVICES INC - TOTAL	12/21/2016	Contr&Svcs Exp-Prof Svcs-Ded	37,333.89
9302	ISSGR INC - TOTAL	05/05/2016	Contr&Svcs Exp-Other Services	2,611.05
9302	ITRON INC - TOTAL	11/02/2016	Contr&Svcs Exp-Prof Svcs-Ded	43,640.44
9302	ITRON INC - TOTAL	12/14/2016	Contr&Svcs Exp-Prof Svcs-Ded	33,800.85
9302	JR2 ENERGY SERVICES INC - TOTAL	01/20/2016	Contr&Svcs Exp-Construct Svcs	11,462.00
9302	JR2 ENERGY SERVICES INC - TOTAL	02/18/2016	Contr&Svcs Exp-Eng / Tech Svcs	19,960.00
9302	KA-TEX CONSTRUCTORS, INC. - TOTAL	12/21/2016	Contr&Svcs Exp-Building Maint Serv	5,585.00
9302	KA-TEX CONSTRUCTORS, INC. - TOTAL	12/27/2016	Contr&Svcs Exp-Additns/Alt/Removal	2,780.00
9302	KENDRICK GLOBAL ENTERPRISES LLC - TOTAL	05/02/2016	Contr&Svcs Exp-Prof Svcs-Ded	1,035.94
9302	KPMG LLP - TOTAL	09/27/2016	Contr&Svcs Exp-Prof Svcs-Ded	1,284,081.38
9302	LANESTAFFING INC - TOTAL	08/21/2016	Contr&Svcs Exp-Temp Manpower Svcs	89,633.12
9302	LEWIS TREE SERVICE INC - TOTAL	04/20/2016	Contr&Svcs Exp-Tree Clear Svcs	1,485.10
9302	LOFTIN EQUIPMENT CO INC - TOTAL	07/01/2016	Contr&Svcs Exp-Building Maint Serv	5,224.93
9302	MCGRAW-HILL COMPANIES - TOTAL	06/17/2016	Contr&Svcs Exp-Prof Svcs-Ded	49,768.75
9302	MESA LINE SERVICES LLC - TOTAL	10/24/2016	Contr&Svcs-Billable Contracted Labor	86,995.26
9302	MESA LINE SERVICES LLC - TOTAL	12/27/2016	Contr&Svcs Exp-Construct Svcs	207,695.66
9302	MOBIUS PARTNERS INC - TOTAL	09/13/2016	Contr&Svcs Exp-Software Maint	353,473.07
9302	MOODYS INVESTORS SERVICE - TOTAL	03/14/2016	Contr&Svcs Exp-Prof Svcs-Ded	94,432.03
9302	MOODYS INVESTORS SERVICE - TOTAL	05/05/2016	Contr&Svcs Exp-Prof Svcs-Ded	7,500.00
9302	MP NEXLEVEL TEXAS LLC - TOTAL	04/04/2016	Contr&Svcs Exp-Technical Svcs	12,078.54
9302	NOLAN POWER GROUP LLC - TOTAL	10/03/2016	Contr&Svcs Exp-Technical Svcs	76,552.88
9302	NORTH HOUSTON POLE LINE CORP - TOTAL	12/15/2016	Contr&Svcs-Billable Contracted Labor	322,538.22
9302	NORTH HOUSTON POLE LINE CORP - TOTAL	12/27/2016	Contr&Svcs Exp-Construct Svcs	3,692,637.59
9302	NYSE MARKET INC - TOTAL	02/16/2016	Contr&Svcs Exp-Subscribe-Ded	15,000.00
9302	NYSE MARKET INC - TOTAL	02/22/2016	Contr&Svcs Exp-Prof Svcs-Ded	15,000.00
9302	PASTORINI BOSBY TALENT - TOTAL	10/05/2016	Contr&Svcs Exp-Temp Manpower Svcs	529.98
9302	PASTORINI-BOSBY TALENT AGENCY - TOTAL	12/15/2016	Contr&Svcs Exp-Prof Svcs-Ded	1,623.75
9302	PEXX INC - TOTAL	05/13/2016	Contr&Svcs Exp-Construct Svcs	12,487.50
9302	PIONEER CONTRACT SERVICES - TOTAL	12/22/2016	Contr&Svcs Exp-Additns/Alt/Removal	6,269.23
9302	PM REALTY GROUP LP - TOTAL	12/08/2016	Contr&Svcs Exp-Building Maint Serv	12,238.38
9302	PM REALTY GROUP LP - TOTAL	12/08/2016	Contr&Svcs Exp-Property Services	117,982.96

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|WP II-D-2.7b OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2016

Sum of 2016		Source: SAP Data		
FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	RAD DATA COMMUNICATIONS - TOTAL	10/10/2016	Contr&Svcs Exp-Hardware Maint	27,481.98
9302	RAILROAD COMMISSION OF TEXAS - TOTAL	12/13/2016	Contr&Svcs Exp - Admin Svcs	14,250.00
9302	REPUBLIC SERVICES INC - TOTAL	12/08/2016	Contr&Svcs Exp-Eng / Tech Svcs	22,698.76
9302	ROBERT W YOUNG & ASSOC INC - TOTAL	07/28/2016	Contr&Svcs Exp-Additns/Alt/Removal	7,908.91
9302	SABRE COMMUNICATIONS - TOTAL	06/02/2016	Contr&Svcs Exp-Eng / Tech Svcs	1,873.74
9302	SAFETY PERFORMANCE SLT - TOTAL	9/16/2016	Contr&Svcs Exp-Prof Svcs-Ded	899.00
9302	SET SOLUTIONS INC - TOTAL	07/18/2016	Contr&Svcs Exp-Hardware Maint	24,309.70
9302	SKILLSOFT CORPORATION - TOTAL	07/26/2016	Contr&Svcs Exp-Prof Svcs-Ded	7,621.90
9302	SMITH SYSTEM D.LI. IN - TOTAL	06/08/2016	Contr&Svcs Exp-Prof Svcs-Ded	3,735.36
9302	SOLARIS POWER SYSTEMS LLC - TOTAL	04/05/2016	Contr&Svcs Exp-Hardware Maint	2,966.05
9302	SOLARIS POWER SYSTEMS LLC - TOTAL	07/08/2016	Contr&Svcs Exp-Prof Svcs-Ded	645.34
9302	SONIC E-LEARNING INC - TOTAL	07/26/2016	Contr&Svcs Exp-Prof Svcs-Ded	114,900.00
9302	SONIC E-LEARNING INC - TOTAL	11/10/2016	Contr&Svcs Exp-Prof Svcs-Ded	114,900.00
9302	SPECIALIZED WASTE SYSTEMS INC - TOTAL	12/27/2016	Contr&Svcs Exp-Eng / Tech Svcs	24,836.03
9302	SPIRENT COMMUNICATIONS - TOTAL	03/21/2016	Contr&Svcs Exp-Hardware Maint	45,006.20
9302	SWIFT SERVICE CO - TOTAL	05/17/2016	Contr&Svcs-Billable Contracted Labor	1,832.38
9302	TABLEAU SOFTWARE INC - TOTAL	10/18/2016	Contr&Svcs Exp-Software Maint	4,663.42
9302	TEX-STAR SERVICES, INC. - TOTAL	10/05/2016	Contr&Svcs Exp-Construct Svcs	531.67
9302	THE BANK OF NEW YORK MELLON - TOTAL	09/21/2016	Contr&Svcs Exp-Prof Svcs-Ded	32,000.00
9302	THE L E MYERS COMPANY - TOTAL	05/10/2016	Contr&Svcs-Billable Contracted Labor	12,137.00
9302	THE L E MYERS COMPANY - TOTAL	12/20/2016	Contr&Svcs Exp-Construct Svcs	111,179.25
9302	THINK POWER SOLUTIONS LLC - TOTAL	12/21/2016	Contr&Svcs Exp-Prof Svcs-Ded	65,711.51
9302	TLC ENGINEERING INC - TOTAL	04/04/2016	Contr&Svcs Exp-Construct Svcs	17,536.51
9302	TOWERKRAFT ENGINEERING PC - TOTAL	10/10/2016	Contr&Svcs Exp-Eng / Tech Svcs	3,116.00
9302	VIVID LEARNING SYSTEMS INC - TOTAL	12/15/2016	Contr&Svcs Exp-Prof Svcs-Ded	33,536.53
9302	WALTER P MOORE & ASSOCIATES - TOTAL	02/23/2016	Contr&Svcs Exp-Prof Svcs-Ded	61,420.00
9302	WAUKESHA PEARCE INDUSTRIES INC - TOTAL	08/16/2016	Contr&Svcs Exp-Building Maint Serv	11,233.56
9302	WEST MONROE PARTNERS - TOTAL	12/07/2016	Contr&Svcs Exp-Technical Svcs	158,827.44
9302	WESTEX SECURITY SERVICES INC - TOTAL	12/16/2016	Contr&Svcs Exp-Security Owned	2,935.98
9302	WISE MEN CONSULTANTS INC - TOTAL	12/29/2016	Contr&Svcs Exp-Temp Manpower Svcs	67,340.00
9302	WORLDWIDE SUPPLY LLC - TOTAL	05/09/2016	Contr&Svcs Exp-Other Services	3,940.28
9302	WORLDWIDE SUPPLY LLC - TOTAL	08/04/2016	Contr&Svcs Exp-Prof Svcs-Ded	25,803.05
9302	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	1,619,465.58
9302	Below \$500 Threshold Total and Administrative Fee	VARIOUS	Misc Contract Services Total	(3,663,881.78)
<b>9302 Total</b>				<b>9,302,836.10</b>
9350	ALLERGY BUYERS CLUB - TOTAL	07/27/2016	Contr&Svcs Exp-Other Services	4,398.00
9350	CITYHOUSTNBURGLRALARM - TOTAL	10/05/2016	Contr&Svcs Exp-Other Services	8,709.58

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WP II-D-2.7b OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2016  
 Sum of 2016 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9350	ECAMSECURE INC - TOTAL	02/23/2016	Contr&Svcs Exp-Security Electronics	4,802.96
9350	FIDELIS CABLING AND COMMUNICATIONS - TOTAL	12/06/2016	Contr&Svcs Exp-Security Electronics	14,906.28
9350	G&H BUSINESS SOLUTIONS - TOTAL	12/06/2016	Contr&Svcs Exp-Security Electronics	15,357.88
9350	HENDERSON TELECOM INC - TOTAL	10/07/2016	Contr&Svcs Exp-Security Electronics	547.21
9350	KA-TEX CONSTRUCTORS, INC. - TOTAL	02/23/2016	Contr&Svcs Exp-Security Electronics	611.10
9350	LANDAIRSEA - TOTAL	05/10/2016	Contr&Svcs Exp-Other Services	1,909.66
9350	MODERN SYSTEM CONCEPTS INC - TOTAL	12/22/2016	Contr&Svcs Exp-Security Electronics	202,962.37
9350	PREFERRED TECHNOLOGIES INC - TOTAL	12/27/2016	Contr&Svcs Exp-Security Electronics	26,245.48
9350	SYBIS LLC - TOTAL	01/27/2016	Contr&Svcs Exp-Security Electronics	2,432.38
9350	WESTEX SECURITY SERVICES INC - TOTAL	12/27/2016	Contr&Svcs Exp-Security Owned	556,272.89
9350	WILSON FIRE EQUIPMENT - TOTAL	12/20/2016	Contr&Svcs Exp-Security Electronics	42,754.66
9350	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	341,988.00
9350	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	(370,909.42)
<b>9350 Total</b>				<b>852,989.03</b>
<b>Grand Total</b>				<b>14,287,241.83</b>

\*Does not foot due to rounding

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WP II-D-2.7c OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2015

Sum of 2015	Source: SAP Data				
FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL	
9020	ITRON INC - TOTAL	06/18/2015	Contr&Svcs Exp-Maint Svcs-Oth	17,754.74	
9020	ITRON INC - TOTAL	10/19/2015	Contr&Svcs Exp-Property Services	17,375.10	
9020	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	(75.00)	
<b>9020 Total</b>				<b>35,054.84</b>	
9030	ADECCO USA INC - TOTAL	04/19/2015	Contr&Svcs Exp-Temp Manpower Svcs	14,737.60	
9030	AT&T BILL PAYMENT - TOTAL	09/10/2015	Contr&Svcs Exp-Wireless Services	7,155.74	
9030	AT&T MOBILITY LLC - TOTAL	06/24/2015	Contr&Svcs Exp - Long Distance/Fax	1,128.10	
9030	ATT BILL PAYMENT - TOTAL	12/22/2015	Contr&Svcs Exp-Wireless Services	1,461.73	
9030	DUN & BRADSTREET - TOTAL	02/10/2015	Contr&Svcs Exp-Other Services	62,060.69	
9030	GOWAN INC - TOTAL	11/13/2015	Contr&Svcs Exp-Additns/Alt/Removal	1,888.86	
9030	HENDERSON TELECOM INC - TOTAL	12/10/2015	Contr&Svcs Exp-Additns/Alt/Removal	2,603.23	
9030	KA-TEX CONSTRUCTORS, INC. - TOTAL	11/03/2015	Contr&Svcs Exp-Additns/Alt/Removal	9,482.54	
9030	KELLY SERVICES INC - TOTAL	01/13/2015	Contr&Svcs Exp-Temp Manpower Svcs	1,768.48	
9030	MOODYS ANALYTICS INC - TOTAL	04/15/2015	Contr&Svcs Exp-Other Services	61,702.50	
9030	NEOPOST INC - TOTAL	03/19/2015	Contr&Svcs Exp-Hardware Maint	2,708.68	
9030	OUR FINE INTERIOR SOLUTIONS LP - TOTAL	07/08/2015	Contr&Svcs Exp-Additns/Alt/Removal	822.70	
9030	PIONEER CONTRACT SERVICES - TOTAL	07/14/2015	Contr&Svcs Exp-Additns/Alt/Removal	1,940.53	
9030	PSI GROUP INC - TOTAL	12/31/2015	Contr&Svcs Exp - Admin Svcs	802.91	
9030	RAG PRINTING INC - TOTAL	08/05/2015	Contracts and Svcs Exp - Printing Services	611.61	
9030	S & P GLOBAL MARKET INTELLIGENCE I - TOTAL	12/30/2015	Contr&Svcs Exp-Other Services	69,145.88	
9030	TENSION ENVELOPE CORPORATION - TOTAL	07/13/2015	Contracts and Svcs Exp - Printing Services	1,076.76	
9030	TWENTY FIRST CENTURY COMMUNICATIONS - TOTAL	02/17/2015	Contr&Svcs Exp-Technical Svcs	22,184.36	
9030	VZWRLSS APOCC VISB - TOTAL	08/19/2015	Contr&Svcs Exp-Other Services	1,125.72	
9030	VZWRLSS APOCC VISB - TOTAL	11/04/2015	Contr&Svcs Exp-Wireless Services	15,828.16	
9030	VZWRLSS BILL PAY VE - TOTAL	12/22/2015	Contr&Svcs Exp-Wireless Services	621.36	
9030	VZWRLSS IVR VB - TOTAL	07/01/2015	Contr&Svcs Exp-Wireless Services	3,016.15	
9030	WEST INTERACTIVE SERVICES - TOTAL	07/16/2015	Contr&Svcs Exp-Technical Svcs	175,047.57	
9030	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	22,515.97	
9030	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	1,872.15	
<b>9030 Total</b>				<b>483,309.98</b>	
9070	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	48,029.02	
<b>9070 Total</b>				<b>48,029.02</b>	
9080	ABM ELECTRICAL POWER S - TOTAL	12/31/2015	Contr&Svcs Exp-Other Services	866.00	
9080	AT&T BILL PAYMENT - TOTAL	12/11/2015	Contr&Svcs Exp-Wireless Services	3,934.05	
9080	COSTAR GROUP INC - TOTAL	09/29/2015	Contr&Svcs Exp-Other Services	16,774.41	
9080	HENDERSON TELECOM INC - TOTAL	08/07/2015	Contr&Svcs Exp-Technical Svcs	6,849.74	
9080	ICF RESOURCES LLC - TOTAL	12/30/2015	Contr&Svcs Exp-Technical Svcs	276,748.98	
9080	IEDC ONLINE - TOTAL	06/24/2015	Contr&Svcs Exp-Other Services	3,000.00	
9080	IN DECISION DATA RESO - TOTAL	06/02/2015	Contr&Svcs Exp-Other Services	2,995.00	
9080	LANDISCOR REAL ESTATE - TOTAL	08/26/2015	Contr&Svcs Exp-Other Services	7,275.00	

**2019 RATE CASE**  
**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC**  
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WP II-D-2.7c OUTSIDE SERVICES EMPLOYED - FERC 900 SERIES EXPENSES-2015  
Sum of 2015 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9080	LEX LEXIS NEXIS - TOTAL	05/27/2015	Contr&Svcs Exp-Other Services	6,895.20
9080	PAYPAL CHARGEPOINT - TOTAL	12/31/2015	Contr&Svcs Exp-Prof Svcs-Ded	4,950.00
9080	VZWLSS APOCC VISE - TOTAL	06/17/2015	Contr&Svcs Exp-Wireless Services	542.34
9080	VZWLSS MY VZ VB P - TOTAL	08/11/2015	Contr&Svcs Exp-Wireless Services	6,856.88
9080	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	2,365,948.43
9080	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	966.24
<b>9080 Total</b>				<b>2,704,602.27</b>
9090	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	8,195.12
<b>9090 Total</b>				<b>8,195.12</b>
9200	ADECCO USA INC - TOTAL	01/09/2015	Contr&Svcs Exp-Temp Manpower Svcs	20,436.00
9200	ADECCO USA INC - TOTAL	12/27/2015	Contr&Svcs Exp-Temp Manpower Svcs	73,402.59
9200	AMERICAN TOWER CORPORATION - TOTAL	02/02/2015	Contr&Svcs Exp-Other Services	7,376.24
9200	APEX SYSTEMS LLC - TOTAL	08/12/2015	Contr&Svcs Exp-Temp Manpower Svcs	43,701.50
9200	A-ROCKET MOVING & STORAGE INC - TOTAL	06/04/2015	Contr&Svcs Exp-Temp Manpower Svcs	1,128.00
9200	AT&T BILL PAYMENT - TOTAL	07/09/2015	Contr&Svcs Exp-Wireless Services	734.23
9200	BENTLEY SYSTEMS INC - TOTAL	11/24/2015	Contr&Svcs Exp-Software Maint	4,009.60
9200	CHAMPION TECHNOLOGY SERVICES INC - TOTAL	12/02/2015	Contr&Svcs Exp-Construct Svcs	9,839.93
9200	CHAMPION TECHNOLOGY SERVICES INC - TOTAL	12/10/2015	Contr&Svcs Exp-Eng / Tech Svcs	19,007.38
9200	CITY OF CONROE - TOTAL	11/17/2015	Contr&Svcs Exp-Other Services	18,000.00
9200	DATEX INC - TOTAL	09/23/2015	Contr&Svcs Exp-Eng / Tech Svcs	525.00
9200	DATEX INC - TOTAL	09/23/2015	Contr&Svcs Exp-Other Services	45,000.00
9200	DATEX INC - TOTAL	10/01/2015	Contr&Svcs Exp-Other Services	45,000.00
9200	ENAXIS CONSULTING LP - TOTAL	04/10/2015	Contr&Svcs Exp-Technical Svcs	10,067.25
9200	HENDERSON TELECOM INC - TOTAL	07/27/2015	Contr&Svcs Exp-Additns/Alt/Removal	1,481.27
9200	KA-TEX CONSTRUCTORS, INC. - TOTAL	05/07/2015	Contr&Svcs Exp-Additns/Alt/Removal	17,554.50
9200	KELLY SERVICES INC - TOTAL	01/13/2015	Contr&Svcs Exp-Temp Manpower Svcs	2,103.38
9200	MONA LEE AND ASSOCIATES LLC - TOTAL	11/25/2015	Contr&Svcs Exp-Technical Svcs	61,432.47
9200	OUR FINE INTERIOR SOLUTIONS LP - TOTAL	09/14/2015	Contr&Svcs Exp-Additns/Alt/Removal	5,112.96
9200	PIONEER CONTRACT SERVICES - TOTAL	08/18/2015	Contr&Svcs Exp-Additns/Alt/Removal	5,941.48
9200	SPRINT WIRELESS - TOTAL	08/11/2015	Contr&Svcs Exp-Wireless Services	996.77
9200	TOTAL TECHNICAL SERVICES INC - TOTAL	04/13/2015	Contr&Svcs Exp-Temp Manpower Svcs	1,764.00
9200	VZWLSS APOCC VISB - TOTAL	03/19/2015	Contr&Svcs Exp-Wireless Services	3,608.93
9200	VZWLSS IVR VB - TOTAL	04/13/2015	Contr&Svcs Exp-Wireless Services	3,718.54
9200	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	123,242.24
9200	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	(92,319.78)
<b>9200 Total</b>				<b>432,864.48</b>
9210	AISS - TOTAL	12/21/2015	Contr&Svcs Exp-Subscribe-Ded	4,754.30
9210	ENNIS INC & SUBSIDIARIES - TOTAL	09/24/2015	Contr&Svcs Exp - Admin Svcs	681.98
9210	ENNIS INC & SUBSIDIARIES - TOTAL	12/17/2015	Contracts and Svcs Exp - Printing Services	67,529.48
9210	PSI GROUP INC - TOTAL	12/30/2015	Contr&Svcs Exp - Admin Svcs	730.37



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 Sum of 2015 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9210	RAG PRINTING INC - TOTAL	12/31/2015	Contracts and Svcs Exp - Printing Services	19,394.37
9210	REDE INC - TOTAL	12/23/2015	Contracts and Svcs Exp - Printing Services	319,116.26
9210	RICOH USA INC - TOTAL	12/17/2015	Contr&Svcs Exp-Ofc Machine Maint	157,414.21
9210	SYBIS LLC - TOTAL	12/22/2015	Contr&Svcs Exp-Security Electronics	24,155.99
9210	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	55,944.80
9210	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	816.58
<b>9210 Total</b>				<b>650,538.34</b>
9230	DELOITTE & TOUCHE LLP - TOTAL	12/29/2015	Contracts and Svcs Exp - Auditing Svcs	524,000.00
9230	FRIZELL GROUP INTERNATIONAL LLC - TOTAL	11/09/2015	Contr&Svcs Exp-Security Owned	1,526.86
9230	WESTEX SECURITY SERVICES INC - TOTAL	12/16/2015	Contr&Svcs Exp-Security Owned	171,394.23
9230	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	328,248.85
<b>9230 Total</b>				<b>1,025,169.94</b>
9302	3E COMPANY ENVIRONMENTAL ECOLOGICAL - TOTAL	06/29/2015	Contr&Svcs Exp-Prof Svcs-Ded	13,978.29
9302	A T & T MOBILITY LLC - TOTAL	04/30/2015	Contr&Svcs Exp-Wireless Services	55,014.27
9302	A T & T MOBILITY LLC - TOTAL	12/09/2015	Contr&Svcs Exp-Wireless Services	623,333.86
9302	ADECCO USA INC - TOTAL	12/27/2015	Contr&Svcs Exp-Temp Manpower Svcs	242,695.46
9302	ADVANCED CONCRETE - TOTAL	12/18/2015	Contr&Svcs Exp-Construct Svcs	180,786.29
9302	ADVANCED CONCRETE - TOTAL	12/28/2015	Contr&Svcs-Billable Contracted Labor	73,217.36
9302	AERIOR LTD - TOTAL	12/29/2015	Contr&Svcs Exp-Other Services	590,290.08
9302	ALCATEL USA MARKETING INC - TOTAL	03/04/2015	Contr&Svcs Exp-Hardware Maint	3,279.97
9302	AMERICAN TRAINING RESO - TOTAL	12/18/2015	Contr&Svcs Exp-Prof Svcs-Ded	8,129.80
9302	APEX SYSTEMS LLC - TOTAL	02/11/2015	Contr&Svcs Exp-Software Maint	2,494.80
9302	APEX SYSTEMS LLC - TOTAL	12/17/2015	Contr&Svcs Exp-Temp Manpower Svcs	317,371.94
9302	A-ROCKET MOVING & STORAGE INC - TOTAL	10/30/2015	Contr&Svcs Exp-Temp Manpower Svcs	1,032.00
9302	AT&T BILL PAYMENT - TOTAL	12/01/2015	Contr&Svcs Exp-Wireless Services	7,823.59
9302	AT&T MOBILITY LLC - TOTAL	06/24/2015	Contr&Svcs Exp - Long Distance/Fax	687.16
9302	BEAED, LP - TOTAL	12/18/2015	Contr&Svcs Exp-Prof Svcs-Ded	10,977.79
9302	BRAND IQ - TOTAL	12/17/2015	Contr&Svcs Exp-Prof Svcs-Ded	2,918.45
9302	CABLETEX COMMUNICATION LLC - TOTAL	11/10/2015	Contr&Svcs Exp-Temp Manpower Svcs	7,333.39
9302	CABLETEX COMMUNICATION LLC - TOTAL	11/24/2015	Contr&Svcs Exp-Property Services	8,795.52
9302	CABLETEX COMMUNICATION LLC - TOTAL	12/28/2015	Contr&Svcs Exp-Construct Svcs	259,705.27
9302	CAREERBUILDER - TOTAL	12/29/2015	Contr&Svcs Exp-Prof Svcs-Ded	669.00
9302	CHAMPION TECHNOLOGY SERVICES INC - TOTAL	12/18/2015	Contr&Svcs Exp-Technical Svcs	619,482.48
9302	CHEMICAL WEED CONTROL - TOTAL	10/08/2015	Contr&Svcs Exp-Tree Clear Svcs	48,186.15
9302	CLEVEST SOLUTIONS INC - TOTAL	05/05/2015	Contr&Svcs Exp-Software Maint	42,184.77
9302	COMPUCOM SYSTEMS INC - TOTAL	11/18/2015	Contr&Svcs Exp-Other Services	2,449.71
9302	COMSYS INFORMATION TECHNOLOGY - TOTAL	12/31/2015	Contr&Svcs Exp-Temp Manpower Svcs	49,276.60
9302	DEUTSCHE BANK TRUST CO AMERICAS - TOTAL	04/02/2015	Contr&Svcs Exp-Prof Svcs-Ded	39,185.00
9302	DIGITAL PROTOTYPE SYSTEMS INC - TOTAL	06/16/2015	Contr&Svcs Exp-Ofc Machine Maint	507.23
9302	DYNAGRID CONSTRUCTION GROUP - TOTAL	01/29/2015	Contr&Svcs-Billable Contracted Labor	15,319.30

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Sum of 2015 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	ENAXIS CONSULTING LP - TOTAL	02/11/2015	Contr&Svcs Exp-Technical Svcs	11,907.50
9302	ENTERPRISE RENT A CAR - TOTAL	11/20/2015	Contr&Svcs-Billable Contracted Labor	10,631.91
9302	ENTERPRISE RENT A CAR - TOTAL	12/21/2015	Contr&Svcs Exp-Construct Svcs	10,393.67
9302	FITCH INC - TOTAL	01/22/2015	Contr&Svcs Exp-Prof Svcs-Ded	20,000.00
9302	FRAME IT PASADENA - TOTAL	09/02/2015	Contr&Svcs Exp-Other Services	2,896.43
9302	FRIZELL GROUP INTERNATIONAL LLC - TOTAL	11/18/2015	Contr&Svcs Exp-Security Owned	5,972.02
9302	FRONT LINE POWER CONSTRUCTION LLC - TOTAL	12/30/2015	Contr&Svcs Exp-Construct Svcs	43,885.86
9302	GE MDS LLC - TOTAL	12/21/2015	Contr&Svcs Exp-Other Services	21,087.91
9302	GENERATORS OF HOUSTON - TOTAL	05/26/2015	Contr&Svcs Exp-Property Services	729.29
9302	GLOBAL FORCE USA - TOTAL	12/27/2015	Contr&Svcs Exp-Temp Manpower Svcs	74,547.11
9302	GLOBAL SECURITIZATION SERVICES LLC - TOTAL	01/16/2015	Contr&Svcs Exp-Prof Svcs-Ded	6,000.00
9302	GRAINGER - TOTAL	02/04/2015	Contr&Svcs Exp-Construct Svcs	756.00
9302	HCC-CODWELL - TOTAL	10/05/2015	Contr&Svcs Exp-Prof Svcs-Ded	10,675.00
9302	HENDERSON TELECOM INC - TOTAL	10/22/2015	Contr&Svcs Exp-Additns/Alt/Removal	2,940.54
9302	HENDERSON TELECOM INC - TOTAL	12/14/2015	Contr&Svcs Exp-Prof Svcs-Ded	3,453.05
9302	IN ARCWEAR.COM - TOTAL	08/03/2015	Contr&Svcs Exp-Prof Svcs-Ded	11,600.00
9302	IN PROWEAR INC. - TOTAL	08/03/2015	Contr&Svcs Exp-Prof Svcs-Ded	1,192.00
9302	INSIGHT DIRECT USA INC - TOTAL	01/30/2015	Contr&Svcs Exp-Hardware Maint	92,410.02
9302	ISO CLAIMS SERVICES INC - TOTAL	11/20/2015	Contr&Svcs Exp-Prof Svcs-Ded	34,023.63
9302	ITRON INC - TOTAL	12/18/2015	Contr&Svcs Exp-Prof Svcs-Ded	103,968.79
9302	JAN KOEHN MS CIH INC - TOTAL	10/12/2015	Contr&Svcs Exp-Prof Svcs-Ded	600.00
9302	KA-TEX CONSTRUCTORS, INC. - TOTAL	03/02/2015	Contr&Svcs Exp-Other Services	564.32
9302	KA-TEX CONSTRUCTORS, INC. - TOTAL	12/17/2015	Contr&Svcs Exp-Additns/Alt/Removal	7,124.41
9302	KELLY SERVICES INC - TOTAL	01/22/2015	Contr&Svcs Exp-Temp Manpower Svcs	5,482.83
9302	LANESTAFFING INC - TOTAL	12/27/2015	Contr&Svcs Exp-Temp Manpower Svcs	128,702.39
9302	LEWIS TREE SERVICE INC - TOTAL	07/09/2015	Contr&Svcs Exp-Tree Clear Svcs	3,355.75
9302	LOFTIN EQUIPMENT CO INC - TOTAL	12/28/2015	Contr&Svcs Exp-Building Maint Serv	7,910.58
9302	MCGRAW-HILL COMPANIES - TOTAL	01/16/2015	Contr&Svcs Exp-Prof Svcs-Ded	20,000.00
9302	MEDIC FIRST AID INTL I - TOTAL	12/07/2015	Contr&Svcs Exp-Prof Svcs-Ded	50,100.00
9302	MESA LINE SERVICES LLC - TOTAL	05/04/2015	Contr&Svcs Exp-Construct Svcs	2,360.49
9302	MISCELLANEOUS ONE TIME PAYMENTS - TOTAL	09/24/2015	Contr&Svcs Exp-Prof Svcs-Ded	3,860.85
9302	MOODYS INVESTORS SERVICE - TOTAL	01/12/2015	Contr&Svcs Exp-Prof Svcs-Ded	7,500.00
9302	MP NEXLEVEL TEXAS LLC - TOTAL	11/24/2015	Contr&Svcs Exp-Property Services	76,753.87
9302	NORTH HOUSTON POLE LINE CORP - TOTAL	12/28/2015	Contr&Svcs Exp-Construct Svcs	2,726,767.24
9302	NORTH HOUSTON POLE LINE CORP - TOTAL	12/29/2015	Contr&Svcs-Billable Contracted Labor	1,104,732.47
9302	NYSE MARKET INC - TOTAL	11/23/2015	Contr&Svcs Exp-Subscript-Ded	15,000.00
9302	PARALLEL TECHNOLOGIES INC - TOTAL	03/18/2015	Contr&Svcs Exp-IT Services	2,934.29
9302	PASTORINI BOSBY TALENT - TOTAL	12/09/2015	Contr&Svcs Exp-Prof Svcs-Ded	1,162.51
9302	PIONEER CONTRACT SERVICES - TOTAL	10/27/2015	Contr&Svcs Exp-Additns/Alt/Removal	7,893.05
9302	PM REALTY GROUP LP - TOTAL	12/07/2015	Contr&Svcs Exp-Building Maint Serv	79,318.16

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Sum of 2015 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9302	PM REALTY GROUP LP - TOTAL	12/07/2015	Contr&Svcs Exp-Property Services	61,519.92
9302	PROMO GIFTS LLC - TOTAL	10/12/2015	Contr&Svcs Exp-Prof Svcs-Ded	758.16
9302	RAD DATA COMMUNICATIONS - TOTAL	11/23/2015	Contr&Svcs Exp-Hardware Maint	23,111.66
9302	RAILROAD COMMISSION OF TEXAS - TOTAL	11/25/2015	Contr&Svcs Exp - Admin Svcs	13,250.00
9302	REPSS INC - TOTAL	11/24/2015	Contr&Svcs Exp-Prof Svcs-Ded	24,937.34
9302	REPUBLIC SERVICES INC - TOTAL	10/15/2015	Contr&Svcs Exp-Eng / Tech Svcs	22,310.17
9302	RIGGING & WELDING SPECIALISTS INC - TOTAL	01/21/2015	Contr&Svcs-Billable Contracted Labor	3,583.07
9302	SABRE COMMUNICATIONS - TOTAL	12/07/2015	Contr&Svcs Exp-Eng / Tech Svcs	3,000.00
9302	SAFETY PERFORMANCE SLT - TOTAL	03/06/2015	Contr&Svcs Exp-Prof Svcs-Ded	2,691.00
9302	SMITH SYSTEM D.I.I. IN - TOTAL	12/07/2015	Contr&Svcs Exp-Prof Svcs-Ded	161,583.64
9302	SONIC E-LEARNING INC - TOTAL	08/18/2015	Contr&Svcs Exp-Prof Svcs-Ded	114,900.00
9302	SPECIALIZED WASTE SYSTEMS INC - TOTAL	10/09/2015	Contr&Svcs Exp-Eng / Tech Svcs	12,072.91
9302	SWIFT SERVICE CO - TOTAL	02/06/2015	Contr&Svcs-Billable Contracted Labor	6,884.72
9302	SYSTEM IMPROVEMENTS IN - TOTAL	12/17/2015	Contr&Svcs Exp-Prof Svcs-Ded	15,089.60
9302	TERRACON CONSULTANTS INC - TOTAL	02/03/2015	Contr&Svcs Exp-Prof Svcs-Ded	1,459.76
9302	TEX-STAR SERVICES, INC. - TOTAL	11/16/2015	Contr&Svcs Exp-Construct Svcs	31,118.59
9302	THE BANK OF NEW YORK MELLON - TOTAL	09/23/2015	Contr&Svcs Exp-Prof Svcs-Ded	32,000.00
9302	THE L E MYERS COMPANY - TOTAL	08/03/2015	Contr&Svcs Exp-Construct Svcs	3,349.40
9302	THE L E MYERS COMPANY - TOTAL	12/29/2015	Contr&Svcs-Billable Contracted Labor	167,141.62
9302	THINK POWER SOLUTIONS LLC - TOTAL	12/30/2015	Contr&Svcs Exp-Prof Svcs-Ded	873.00
9302	TOTAL TECHNICAL SERVICES INC - TOTAL	01/13/2015	Contr&Svcs Exp-Temp Manpower Svcs	2,082.58
9302	TOTAL TECHNICAL SERVICES INC - TOTAL	04/13/2015	Contr&Svcs Exp-Temp Manpower Svcs	1,287.20
9302	TOWERKRAFT ENGINEERING PC - TOTAL	03/17/2015	Contr&Svcs Exp-Construct Svcs	1,894.38
9302	TOWERKRAFT ENGINEERING PC - TOTAL	07/30/2015	Contr&Svcs Exp-Eng / Tech Svcs	2,000.00
9302	TRADEMARKS 713-680- - TOTAL	07/10/2015	Contr&Svcs Exp-Prof Svcs-Ded	1,729.34
9302	TTL CORP - TOTAL	09/11/2015	Contr&Svcs-Billable Contracted Labor	872.20
9302	US DOT HAZMAT REG - TOTAL	06/30/2015	Contr&Svcs Exp-Prof Svcs-Ded	7,750.00
9302	VZWRLSS APOCC VISB - TOTAL	07/07/2015	Contr&Svcs Exp-Wireless Services	9,356.23
9302	VZWRLSS IVR VB - TOTAL	09/25/2015	Contr&Svcs Exp-Wireless Services	4,524.13
9302	WALTER P MOORE & ASSOCIATES - TOTAL	12/18/2015	Contr&Svcs Exp-Prof Svcs-Ded	47,607.52
9302	WAUKESHA PEARCE INDUSTRIES INC - TOTAL	08/04/2015	Contr&Svcs Exp-Building Maint Serv	16,787.18
9302	WESTEX SECURITY SERVICES INC - TOTAL	08/25/2015	Contr&Svcs Exp-Security Owned	7,590.76
9302	WISE MEN CONSULTANTS INC - TOTAL	12/21/2015	Contr&Svcs Exp-Temp Manpower Svcs	33,530.00
9302	WPY SMME - TOTAL	10/27/2015	Contr&Svcs Exp-Other Services	1,950.00
9302	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	874,100.64
9302	Below \$500 Threshold Total and Administrative Fee	VARIOUS	Misc Contract Services Total	(3,210,495.33)
<b>9302 Total</b>				<b>6,452,520.86</b>
9350	ADVANTAGE INTERESTS INC - TOTAL	04/01/2015	Contr&Svcs Exp-Technical Svcs	588.34
9350	CITYHOUSTNBURGLRALARM - TOTAL	12/22/2015	Contr&Svcs Exp-Other Services	10,588.35
9350	COMMERCIAL FENCE INC - TOTAL	03/27/2015	Contr&Svcs Exp-Other Services	2,373.18

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Sum of 2015 Source: SAP Data

FERC ACCOUNT	VENDOR	DATE SERVICE LAST INCURRED	PURPOSE	TOTAL
9350	CONVERGINT TECHNOLOGIES LLC - TOTAL	11/19/2015	Contr&Svcs Exp-Security Electronics	30,065.60
9350	ECAMSECURE INC - TOTAL	12/18/2015	Contr&Svcs Exp-Security Electronics	3,893.32
9350	FIDELIS CABLING AND COMMUNICATIONS - TOTAL	12/21/2015	Contr&Svcs Exp-Security Electronics	21,609.07
9350	FRIZELL GROUP INTERNATIONAL LLC - TOTAL	12/04/2015	Contr&Svcs Exp-Security Owned	8,102.24
9350	G&H BUSINESS SOLUTIONS - TOTAL	04/07/2015	Contr&Svcs Exp-Security Electronics	6,511.24
9350	HENDERSON TELECOM INC - TOTAL	12/16/2015	Contr&Svcs Exp-Security Electronics	1,368.78
9350	IPS INVESTIGATION & POLYGRAPH - TOTAL	12/17/2015	Contr&Svcs Exp-Security Owned	16,599.47
9350	LANDAIRSEA - TOTAL	12/22/2015	Contr&Svcs Exp-Other Services	2,378.62
9350	MODERN SYSTEM CONCEPTS INC - TOTAL	11/25/2015	Contr&Svcs Exp-Security Electronics	6,169.27
9350	MODERN SYSTEM CONCEPTS INC - TOTAL	12/23/2015	Contr&Svcs Exp-Security Electronics	232,446.03
9350	WESTEX SECURITY SERVICES INC - TOTAL	03/26/2015	Contr&Svcs Exp-Security Electronics	3,981.37
9350	WESTEX SECURITY SERVICES INC - TOTAL	12/16/2015	Contr&Svcs Exp-Security Owned	595,472.50
9350	Misc Contract Services Total	VARIOUS	Misc Contract Services Total	59,490.62
9350	Below \$500 Threshold Total	VARIOUS	Misc Contract Services Total	(26,713.33)
<b>9350 Total</b>				<b>974,924.67</b>
<b>Grand Total</b>				<b>12,815,209.52</b>

\*Does not foot due to rounding