

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

ROUNDED TO THOUSANDS
 Source: WP/II-E-3.18.3

TCODE	Description	EDIT - Begining of the year	EDIT - End of the year	Rate Base Reg Asset/Liability - End of the year	Refunded using ARAM	
					Unprotected	Protected
T01D01	Book/Tax Depreciation	582,756	543,862	543,862	18,659	(18,659)
	Book/Tax Depreciation - Unprotected (fed benefit of	-	18,659	-	-	-
T05C02	Include Ciac In Income	(60,730)	(54,825)	-	5,904	-
T01M14	Deductible Repairs & Maintenance	73,204	66,087	-	(7,117)	-
T01M13	Casualty Loss	75,605	68,254	-	(7,351)	-
T01M15	Self Developed Software	7,452	6,727	-	(725)	-
T01I07	AFUDC - Debt	(4,560)	(4,117)	-	443	-
T04P07	Partnership K-1 Income	(2)	(2)	-	-	-
T05B01	Benefit Equalization & Saving Plan	(24)	(24)	-	-	-
T05B46	Stock Options Exercised	(634)	(634)	-	-	-
T05B47	Post-Retirement Benefits	(16,607)	(16,607)	-	-	-
T05D01	Deferred Compensation Accrual	(1,357)	(1,357)	-	-	-
T05I01	Injuries And Damages Accruals	(1,792)	(1,792)	-	-	-
T05R30	Other Reserves (Environ Liab)	(269)	(269)	-	-	-
T05S04	Accrued Bonuses	(173)	(173)	-	-	-
T06A50	Debt Issuance Cost	(16)	(16)	-	-	-
T07B01	Bad Debt Expense	(164)	(164)	-	-	-
T09S02	Reg Asset - Bad Debt	72	72	-	-	-
T09S03	Reg Asset - Stranded Costs	409	409	-	-	-
T09S04	Reg Asset - Other	542	542	-	-	-
T09S05	Reg Asset - Amortizatn	18,053	18,053	-	-	-
T09S06	Reg Asset - Pension	(3,273)	(3,273)	-	-	-
T10A01	Regulatory Liabilities (Sales)	(3,641)	(3,641)	-	-	-
T10A05	Regulatory Liabilities (Expense)	(7,895)	(7,895)	-	-	-
	Charitable Contribution Carryover	(452)	(452)	-	-	-
Total Pre-TCJA and TCJA		656,504	627,425	543,862	9,814	(18,659)
Pre TCJA			1,575			
TCJA			625,850			

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

Source: Screenshot from SAP

Company code 0003 Business area ****

C F	Comp code	Bus- area	Texts	Reporting period (01.2018-12.2018)
			ASSETS AND LIABILITIES	
			ASSETS	
	179230		PROPERTY, PLANT, EQUIP. (Net)	42,974,936.00-
	179240		INVESTMENT PROPERTY (Net)	40,981,166.46
			Other Regulatory Assets	1,993,769.54-

	2018
179230	(42,974,936)
179240	40,981,166
	(1,993,770)
EDIT	1,575,078

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

CEHE EDIT and Reg Liability TCJA
 12/31/2018
 Source: Analysis of EDIT from ADIT Rollforward

Federal	21.00%
State	0.74%
Fed Benefit of State	-0.16%
Gross-Up	21.59%
	1

	Lib	Description of Temporary Difference	FERC Account	Code	Rate Case Include / Exclude	Beginning EDIT Tax Return	Refund Protected	Refund Unprotected	Reclassification From Protected	Reclassification To Unprotected	Remaining Protected	Remaining Unprotected	Ending EDIT	Ending Reg Liability Unprotected	Ending Reg Liability Protected	Fed ADIT on EDIT Reg Lib	State ADIT on EDIT Reg Lib	Fed Benefit of State ADIT on EDIT Reg Lib	Total ADIT on EDIT Reg Lib	Include / Exclude Rider	Rate Base EDIT
240060	0003	Employee Benefits (240060)	190	T05B47	Exclude	(228,200)						(228,200)	(228,200)	291,019	(61,114)	(2,158)	453	(62,819)	Exclude	-	
240067	0003	Employee Benefits (240067) Split \$ Paid Tax GU	190	T05B47	Exclude	(840)						(840)	(840)	1,071	(225)	(8)	2	(231)	Exclude	-	
240080	0003	Employee Benefits (240080) Accrued Incentive Compensation	190	T05B04	Exclude	(172,566)						(172,566)	(172,566)	230,070	(46,215)	(1,632)	343	(47,504)	Exclude	-	
259020	0003	Employee Benefits (259020) Accrued SRP contributions	190	T05B01	Exclude	(24,054)						(24,054)	(24,054)	30,675	(6,442)	(227)	48	(4,621)	Exclude	-	
259021	0003	Employee Benefits (259021) Accrued SRP contributions	190	T05B18	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
259040	0003	Employee Benefits (259040) Net retirement plan asset	190	T05B44	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
265010	0003	Employee Benefits (265010) Deferred compensation	190	T05D01	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
265020	0003	Employee Benefits (265020) Deferred compensation	190	T05D01	Exclude	(1,356,600)						(1,356,600)	(1,356,600)	1,730,043	(363,309)	(12,828)	2,694	(373,443)	Exclude	-	
265025	0003	Employee Benefits (265025) Deferred compensation	190	T05D01	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
265030	0003	Employee Benefits (265030) Deferred compensation	190	T05B46	Exclude	(634,210)						(634,210)	(634,210)	808,794	(169,847)	(5,997)	1,259	(174,585)	Exclude	-	
157077	0003	Employee Benefits (157077) Postretirement benefits	190	T05B47	Exclude	2,503,912						2,503,912	2,503,912	(3,193,187)	678,569	23,677	(4,973)	689,274	Exclude	-	
259042	0003	Employee Benefits (259042) Postretirement benefits	190	T05B47	Exclude	(18,423,860)						(18,423,860)	(18,423,860)	23,495,561	(4,934,068)	(174,220)	36,586	(5,071,701)	Exclude	-	
259043	0003	Employee Benefits (259043) Postretirement benefits	190	T05B47	Exclude	(403,760)						(403,760)	(403,760)	514,907	(108,130)	(3,818)	802	(111,147)	Exclude	-	
259045	0003	Employee Benefits (259045) Split \$ Paid Tax GU	190	T05B47	Exclude	(54,199)						(54,199)	(54,199)	69,118	(14,515)	(513)	108	(14,920)	Exclude	-	
259045	0003	Employee Benefits (Medicare Subsidy)	190	-	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
269070	0003	Other Deferred Credits (269070)	190	T07R14	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
269084	0003	Environmental Liabilities (269084)	190	T05R30	Exclude	(269,371)						(269,371)	(269,371)	343,523	(72,140)	(2,547)	535	(74,152)	Exclude	-	
262010	0003	ARO Liability (262010)	190	T01N04	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
177010	0003	Debt Interest Cost - Noninterest (177010)	190	T06A50	Exclude	(15,528)						(15,528)	(15,528)	19,802	(4,158)	(147)	31	(4,274)	Exclude	-	
0003		Partnership K-1 Income	190	T04P07	Exclude	(1,513)						(1,513)	(1,513)	1,950	(403)	(14)	3	(417)	Exclude	-	
0003		Other				(286,412)						(286,412)	(286,412)	365,255	(76,704)	(2,708)	560	(78,843)	Exclude	-	
0003		PP&E (Depreciation)	282	T01D01	Include	581,180,759			(18,659,227)		562,521,532	562,521,532	1,117,056	(718,488,941)	150,648,096	5,319,313	(1,117,056)	154,850,353	Include Fed	-	
0003		PP&E (Depreciation) - Unprotected	282		Exclude	-				18,659,227	18,659,227	18,659,227	(23,795,720)	4,997,101	176,445	(37,054)	5,136,493	Include	18,659,227		
0003		PP&E (CUIAC)	282	T05C02	Exclude	(40,729,630)	5,904,500				(34,825,130)	(34,825,130)	49,917,335	(14,682,640)	(518,437)	108,872	(15,092,206)	Include	(54,825,130)		
0003		PP&E (Income Deferred Income Tax) Pre	282	T01D01	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
0003		PP&E (Repairs and Maintenance)	282	T01M14	Exclude	73,203,907		(7,117,324)			66,086,583	66,086,583	(84,278,830)	17,698,554	624,928	(131,235)	18,192,247	Include	66,086,583		
0003		PP&E (ARO)	282	T01M03	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
0003		PP&E (Casualty Loss)	282	T01M13	Exclude	75,604,907		(7,359,764)			68,245,143	68,245,143	(87,043,074)	18,279,046	645,424	(135,539)	18,788,931	Include	68,245,143		
0003		PP&E (Developed Software)	282	T01M15	Exclude	7,451,968		(724,525)			6,727,443	6,727,443	(8,579,267)	1,801,667	63,616	(13,358)	1,851,904	Include	6,727,443		
0003		PP&E (Normalized Differences)	282	T01I07	Exclude	(4,560,187)	443,369				(4,116,818)	(4,116,818)	5,250,092	(1,102,519)	(38,929)	8,175	(1,133,274)	Include	(4,116,818)		
0003		PP&E (AFUDC Equity)	282	T01D04	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
0003		PP&E (ADUDC Debt Prior Flowthrough)	282	T01D04	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
0003		PP&E (ITC Asset Reduction)	282	T01D04	Exclude	-						-	-	-	-	-	-	-	Exclude	-	
0003		PP&E				672,151,725	(8,844,744)	(18,659,227)	18,659,227	562,521,532	100,785,449	663,306,981	(127,412,508)	(718,488,941)	177,639,304	6,272,359	(1,317,195)	182,594,468	Include	100,785,449	
0003		Charitable Contribution Carryover	283	-	Exclude	(451,804)					(451,804)	(451,804)	576,176	(120,997)	(4,272)	897	(124,372)	Exclude	-		
0003		GBC Carryover	283	-	Exclude	-					-	-	-	-	-	-	-	-	Exclude	-	
0003		FAS 333	283	-	Exclude	-					(451,804)	(451,804)	576,176	(120,997)	(4,272)	897	(124,372)	Exclude	-		

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

CEHE EDIT and Reg Liability TCA

Source: Analysis of EDIT from ADIT Followed

Federal 21.00%
Fed Benefit of State 0.00%
Overs-Lip 21.59%

Line	Description of Temporary Difference Main Other - identifiable contribution	FERC Account	Trade	Rate Case Exclude/ Include	Beginning EDIT TCA Balance	Refined Unapportioned	Reclassified From Proportioned to Unapportioned	Reclassified From Unapportioned to Proportioned	Remaining Proportioned	Remaining Unapportioned	Ending Reg Liability Unapportioned	Ending Reg Liability Proportioned	Fed ADIT on EDIT Reg. Liab.	Fed ADIT on EDIT Reg. Liab.	Fed ADIT on EDIT Reg. Liab.	Fed ADIT on EDIT Reg. Liab.	Includes/ Excludes Ratios	Rate Case EDIT
0003	0003 borrow	283		- Exclude	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0003	0003 Transfer/Item Adjustment	282		- Exclude	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0003	0003 Misc. Other - Excess DFT	282		- Exclude	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0003	0003 Misc. Other	283		- Exclude	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest Paid/Share Rec'd					-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Accumulated Deferred Income Taxes					654,979,247	(8,544,744)	(18,659,237)	18,659,237	636,433,503	646,983,252	(105,449,049)	(718,488,941)	179,026,982	6,109,500	(1,882,995)	177,853,487	-	99,704,818
Grand Totals					654,979,247	(8,544,744)	(18,659,237)	18,659,237	636,433,503	646,983,252	(105,449,049)	(718,488,941)	179,026,982	6,109,500	(1,882,995)	177,853,487	-	99,704,818
Proportioned PPE:					345,371,572				345,371,572				130,648,096	3,319,213	(1,317,159)	155,867,608	-	155,867,608
Unapportioned PPE:					112,222,650				112,222,650			(17,413,509)	(6,412,323)	(62,859)	34,200	(4,966,561)	10,166,293	10,166,293
Unapportioned Other:					446,084,922				446,084,922			(718,488,941)	179,026,982	6,109,500	(1,882,995)	177,853,487	-	177,853,487
Total					1,213,286,819				1,213,286,819			(811,350,499)	315,075,504	12,551,254	(8,267,555)	344,560,736	-	344,560,736

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

CenterPoint Energy Houston Electric
 EDIT Workpaper
 Known and Measurable Adjustments

EDIT TCJA Per Docket					
		Tax Return	Refund	Reclass	End
Protected	WP II-E-3.18.3	581,180,759		(18,659,227)	562,521,532
Unprotected PP&E	WP II-E-3.18.3	90,970,966	(8,844,744)	18,659,227	100,785,449
Other	WP II-E-3.18.3	(17,222,459)		-	(17,222,459)
Total		654,929,267	(8,844,744)	-	646,084,522

Reg Liability TCJA Calculation					
		Tax Return	Refund	Reclass	End
Protected		(741,167,605)	-	23,795,720	(717,371,885)
Unprotected PP&E		(116,013,361)	11,279,517	(23,795,720)	(128,529,564)
Other		21,963,440	-	-	21,963,440
Total		(835,217,526)	11,279,517	-	(823,938,009)
Reclass FBS to Unprotected		(1,154,109)		37,053.5	(1,117,056)

		Tax Return	Refund	Reclass	End
Protected		(742,321,714)	-	23,832,773	(718,488,941)
Unprotected PP&E		(116,013,361)	11,279,517	(23,795,720)	(128,529,564)
Other		23,117,549	-	(37,054)	23,080,495
Total		(835,217,526)	11,279,517	(0)	(823,938,009)

Reg Liability TCJA Per SAP					
SAP Acct		Tax Return	Refund	Reclass	End
Protected	257033	(742,092,396)		23,795,785	(718,296,611)
Unprotected PP&E	257034, 257037	(116,423,328)	11,225,024	(23,795,785)	(128,994,090)
Other	179280	23,298,199			23,298,199
Total		(835,217,526)	11,225,024	-	(823,992,502)

Known and Measurable					
SAP Acct		Tax Return	Refund	Reclass	End Adj.
Protected	257033	(229,318)	-	36,988	(192,329)
Unprotected PP&E	257034	409,968	54,493	65	464,526
Other	179280	(180,653)	-	(37,054)	(217,706)
Total		(3)	54,493	(0)	54,490

Federal	21.00%
State	0.74% Source: State statutory rate times Texas apportionment factor
Fed Benefit of State	-0.156% (2.1% times 0.74%)
	21.59%

Gross Up	1.275278978
Gross Up Fed	1.265822785
Gross Up State and FBS	0.009456194

ADIT On Reg Asset/Liab - Beginning				ADIT On Reg Asset/Liab - Ending			
Fed	State	Fed Benefit	Total	Fed	State	Fed Benefit	Total
155,645,197	5,495,758	(1,154,109)	159,986,846	150,648,096	5,319,313	(1,117,056)	154,850,353
24,362,806	860,239	(180,650)	25,042,395	26,991,208	953,047	(200,140)	27,744,115
(4,612,322)	(162,859)	34,200	(4,740,981)	(4,612,322)	(162,859)	34,200	(4,740,981)
175,395,680	6,193,138	(1,300,559)	180,288,259	173,026,982	6,109,500	(1,282,995)	177,853,487

SAP Acct		ADIT Provision	Adjustment	Adjusted Balance
194010	190 Fed	203,805,390	1,521	203,806,911
	283 Fed	(32,062,924)	#	(32,062,924)
	190 State	7,244,025	(56,015)	7,188,010
	283 State	(1,078,509)	#	(1,078,509)
		177,907,981	(54,494)	177,853,487
			#	#

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

ARAM Calculation
 Source: Powertax Case Number 419

Jurisdiction: Federal
 Tax Year: 2018
 PowerTax Deferred Tax Summary Report
 FT Case 419
 CNP Houston Electric, LLC - Co. 3

Grouped By: Total Tax Classes

3 Fed Method/Life	\$4,162,213,894.00	\$ (45,352,161.00)	\$4,116,861,733.00	\$1,458,539,676.00	\$ (33,842,168.00)	\$1,424,697,509.00	\$ 864,540,964.00	\$ -	\$ (560,156,545.00)
ML WITH GAIN/LOSS	\$4,162,213,894.00	\$ (45,352,161.00)	\$4,116,861,733.00	\$1,458,539,676.00	\$ (33,842,168.00)	\$1,424,697,509.00	\$ 864,540,964.00	\$ -	\$ (560,156,545.00)
3 Fed ARO	\$ 12,554,890.00	\$ 1,977,694.00	\$ 14,532,584.00	\$ 4,394,212.00	\$ 309,573.00	\$ 4,703,785.00	\$ 3,051,843.00	\$ -	\$ (1,651,942.00)
3 Fed Casualty Loss	\$ 541,219,090.00	\$ (37,618,360.00)	\$ 503,600,730.00	\$ 189,426,682.00	\$ (13,166,426.00)	\$ 176,260,256.00	\$ 105,756,153.00	\$ -	\$ (70,504,102.00)
3 Fed Developed Software	\$ 53,228,346.00	\$ (16,194,692.00)	\$ 37,033,655.00	\$ 18,629,921.00	\$ (7,259,883.00)	\$ 11,370,038.00	\$ 7,777,067.00	\$ -	\$ (3,592,971.00)
3 Fed Hurricane Capitalization	\$ (57,349,171.00)	\$ 1,482,535.00	\$ (55,866,636.00)	\$ (20,072,210.00)	\$ 518,887.00	\$ (19,553,323.00)	\$ (11,731,994.00)	\$ -	\$ 7,821,329.00
3 Fed Mixed Service Costs	\$ -	\$ 508,625,600.00	\$ 508,625,600.00	\$ -	\$ 106,811,376.00	\$ 106,811,376.00	\$ 106,811,376.00	\$ -	\$ -
3 Fed Non-Cash Salvage	\$ 37,656,903.00	\$ (4,020,969.00)	\$ 33,635,934.00	\$ 13,179,916.00	\$ (1,407,339.00)	\$ 11,772,577.00	\$ 7,063,546.00	\$ -	\$ (4,709,031.00)
3 Fed Normalized Diff	\$ (32,572,766.00)	\$ (5,428,062.00)	\$ (38,000,828.00)	\$ (11,400,468.00)	\$ (1,020,994.00)	\$ (12,421,462.00)	\$ (7,980,174.00)	\$ -	\$ 4,441,288.00
3 Fed Other	\$ 6,586,150.00	\$ (369,899.00)	\$ 6,216,251.00	\$ 2,305,152.00	\$ (129,465.00)	\$ 2,175,688.00	\$ 1,305,413.00	\$ -	\$ (870,275.00)
3 Fed Other Adj	\$ 1,276,213.00	\$ 4,487,826.00	\$ 5,764,039.00	\$ 446,674.00	\$ 1,570,739.00	\$ 2,017,413.00	\$ 1,210,448.00	\$ -	\$ (806,965.00)
3 Fed Other Adjustment	\$ (92,681.00)	\$ 9,921.00	\$ (82,760.00)	\$ (32,438.00)	\$ 3,472.00	\$ (28,966.00)	\$ (17,380.00)	\$ -	\$ 11,586.00
3 Fed Other Permanent	\$ 739,432.00	\$ (150,810.00)	\$ 588,621.00	\$ 258,801.00	\$ (52,784.00)	\$ 206,017.00	\$ 123,610.00	\$ -	\$ (82,407.00)
3 Fed Repair Allowance	\$ 86,693,509.00	\$ (5,028,683.00)	\$ 81,664,826.00	\$ 30,342,728.00	\$ (1,760,039.00)	\$ 28,582,689.00	\$ 17,149,613.00	\$ -	\$ (11,433,076.00)
3 Fed Sec 263a	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Basis Differences	\$ 649,939,915.00	\$ 447,772,100.00	\$ 1,097,712,015.00	\$ 227,478,970.00	\$ 84,417,119.00	\$ 311,896,089.00	\$ 230,519,523.00	\$ -	\$ (81,376,566.00)
3 Fed AFUDC Debt Net FT	\$ 599,933.00	\$ (80,219.00)	\$ 519,715.00	\$ -	\$ -	\$ -	\$ 181,900.00	\$ 181,900.00	\$ -
3 Fed AFUDC Equity FT	\$ 67,949,500.00	\$ 7,541,694.00	\$ 75,491,193.00	\$ -	\$ -	\$ -	\$ 26,421,918.00	\$ 26,421,918.00	\$ -
3 Fed ITC Basis Reduct FT	\$ 2,485,440.00	\$ (343,359.00)	\$ 2,142,081.00	\$ -	\$ -	\$ -	\$ 749,728.00	\$ 749,728.00	\$ -
Basis Differences	\$ 71,034,872.00	\$ 7,118,116.00	\$ 78,152,989.00	\$ -	\$ -	\$ -	\$ 27,353,546.00	\$ 27,353,546.00	\$ -
3 Fed Hurricane Repairs	\$ (1,184,042.00)	\$ 178,225.00	\$ (1,005,817.00)	\$ (414,415.00)	\$ 62,379.00	\$ (352,036.00)	\$ (211,222.00)	\$ -	\$ 140,814.00
3 Fed Other - Bonus	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3 Fed Other Bonus Depr	\$ 260,400.00	\$ (126,641,551.00)	\$ (126,381,151.00)	\$ 91,140.00	\$ (21,321,640.00)	\$ (21,230,500.00)	\$ (26,540,042.00)	\$ -	\$ (5,309,542.00)
3 Fed Removal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3 Fed T&D Repairs	\$ 436,191,544.00	\$ 24,819,841.00	\$ 461,011,386.00	\$ 152,667,041.00	\$ (3,011,567.00)	\$ 149,655,474.00	\$ 96,812,391.00	\$ -	\$ (52,843,083.00)
3 Fed Taxable CIAC	\$ (433,783,069.00)	\$ (15,180,863.00)	\$ (448,963,932.00)	\$ (151,824,074.00)	\$ 4,813,282.00	\$ (147,010,792.00)	\$ (94,282,426.00)	\$ -	\$ 52,728,366.00
Tax Only	\$ 1,484,834.00	\$ (116,824,349.00)	\$ (115,339,514.00)	\$ 519,692.00	\$ (19,457,546.00)	\$ (18,937,854.00)	\$ (24,221,298.00)	\$ -	\$ (5,283,444.00)
Total Tax Classes	\$4,884,673,515.00	\$ 292,713,707.00	\$5,177,387,222.00	\$1,686,538,339.00	\$ 31,117,405.00	\$1,717,655,744.00	\$ 1,098,192,735.00	\$ 27,353,546.00	\$ (646,816,555.00)
Jurisdiction Totals	\$4,884,673,515.00	\$ 292,713,707.00	\$5,177,387,222.00	\$1,686,538,339.00	\$ 31,117,405.00	\$1,717,655,744.00	\$ 1,098,192,735.00	\$ 27,353,546.00	\$ (646,816,555.00)
Company Totals	\$4,884,673,515.00	\$ 292,713,707.00	\$5,177,387,222.00	\$1,686,538,339.00	\$ 31,117,405.00	\$1,717,655,744.00	\$ 1,098,192,735.00	\$ 27,353,546.00	\$ (646,816,555.00)

PwrTax - 257

<u>0003:</u>	
PP&E (Depreciation)	\$(564,101,850.00)
PP&E (CLAC)	\$ 52,728,366 00
PP&E (Overhead Capitalization)	
PP&E (Repairs and Maintenance)	\$ (64,276,159.00)
PP&E (ARO)	\$ (1,651,942.00)
PP&E (Acquisition Adjustments)	
PP&E (Casualty Loss)	\$ (70,363,288.00)
PP&E (Developed Software)	\$ (3,592,971.00)
PP&E (AFUDC - DEBT)	\$ 4,441,288 00
PP&E (AFUDC-Equity)	\$ -
PP&E (AFUDC Debt Flow-Through)	\$ -
PP&E (ITC Flow Through)	\$ -
Total PP&E per PowerTax Report	<u>\$(646,816,556 00)</u>

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

Jurisdiction Federal
 Tax Year: 2018
 Federal
 CNP Houston Electric, LLC - Co. 3
 PowerTax Deferred Tax Summary Report - Beginning FAS109
 PT Case 419

Grouped By Total Tax Classes	Beginning	Current	Ending	APB11 DFIT	Current	APB11 DFIT	Liability @	Asset Before	Liab Before
3 Fed Method/Life	\$4,162,213,894.00	\$ (45,352,161.00)	\$4,116,861,733.00	\$1,458,539,676.00	\$ (33,842,168.00)	\$1,424,697,509.00	\$ 874,064,918.00	\$ -	\$(584,474,759.00)
M/L WITH GAIN/LOSS	\$4,162,213,894.00	\$ (45,352,161.00)	\$4,116,861,733.00	\$1,458,539,676.00	\$ (33,842,168.00)	\$1,424,697,509.00	\$ 874,064,918.00	\$ -	\$(584,474,759.00)
3 Fed ARO	\$ 12,554,890.00	\$ 1,977,694.00	\$ 14,532,584.00	\$ 4,394,212.00	\$ 309,573.00	\$ 4,703,785.00	\$ 2,636,527.00	\$ -	\$ (1,757,685.00)
3 Fed Casualty Loss	\$ 541,219,090.00	\$ (37,618,360.00)	\$ 503,600,730.00	\$ 189,426,682.00	\$ (13,166,426.00)	\$ 176,260,256.00	\$ 113,656,009.00	\$ -	\$ (75,770,673.00)
3 Fed Developed Software	\$ 53,228,346.00	\$ (16,194,692.00)	\$ 37,033,655.00	\$ 18,629,921.00	\$ (7,259,883.00)	\$ 11,370,038.00	\$ 11,177,953.00	\$ -	\$ (7,451,968.00)
3 Fed Hurricane Capitalization	\$ (57,349,171.00)	\$ 1,482,535.00	\$ (55,866,636.00)	\$ (20,072,210.00)	\$ 518,887.00	\$ (19,553,323.00)	\$ (12,043,326.00)	\$ -	\$ 8,028,884.00
3 Fed Mixed Service Costs	\$ -	\$ 508,625,600.00	\$ 508,625,600.00	\$ -	\$ 106,811,376.00	\$ 106,811,376.00	\$ -	\$ -	\$ -
3 Fed Non-Cash Salvage	\$ 37,656,903.00	\$ (4,020,969.00)	\$ 33,635,934.00	\$ 13,179,916.00	\$ (1,407,339.00)	\$ 11,772,577.00	\$ 7,907,950.00	\$ -	\$ (5,271,966.00)
3 Fed Normalized Diff	\$ (32,572,766.00)	\$ (5,428,062.00)	\$ (38,000,828.00)	\$ (11,400,468.00)	\$ (1,020,994.00)	\$ (12,421,462.00)	\$ (6,840,281.00)	\$ -	\$ 4,560,187.00
3 Fed Other	\$ 6,586,150.00	\$ (369,899.00)	\$ 6,216,251.00	\$ 2,305,152.00	\$ (129,465.00)	\$ 2,175,688.00	\$ 1,383,091.00	\$ -	\$ (922,061.00)
3 Fed Other Adj	\$ 1,276,213.00	\$ 4,487,826.00	\$ 5,764,039.00	\$ 446,674.00	\$ 1,570,739.00	\$ 2,017,413.00	\$ 268,005.00	\$ -	\$ (178,670.00)
3 Fed Other Adjustment	\$ (92,681.00)	\$ 9,921.00	\$ (82,760.00)	\$ (32,438.00)	\$ 3,472.00	\$ (28,966.00)	\$ (19,463.00)	\$ -	\$ 12,975.00
3 Fed Other Permanent	\$ 739,432.00	\$ (150,810.00)	\$ 588,621.00	\$ 258,801.00	\$ (52,784.00)	\$ 206,017.00	\$ 155,281.00	\$ -	\$ (103,520.00)
3 Fed Repair Allowance	\$ 86,693,509.00	\$ (5,028,683.00)	\$ 81,664,826.00	\$ 30,342,728.00	\$ (1,760,039.00)	\$ 28,582,689.00	\$ 18,205,637.00	\$ -	\$ (12,137,091.00)
3 Fed Sec 263a	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Basis Differences	\$ 649,939,915.00	\$ 447,772,100.00	\$1,097,712,015.00	\$ 227,478,970.00	\$ 84,417,119.00	\$ 311,896,089.00	\$ 136,487,382.00	\$ -	\$ (90,991,588.00)
3 Fed AFUDC Debt Net FT	\$ 599,933.00	\$ (80,219.00)	\$ 519,715.00	\$ -	\$ -	\$ -	\$ 209,977.00	\$ 209,977.00	\$ -
3 Fed AFUDC Equity FT	\$ 67,949,500.00	\$ 7,541,694.00	\$ 75,491,193.00	\$ -	\$ -	\$ -	\$ 23,782,325.00	\$ 23,782,325.00	\$ -
3 Fed ITC Basis Reduct FT	\$ 2,485,440.00	\$ (343,359.00)	\$ 2,142,081.00	\$ -	\$ -	\$ -	\$ 869,904.00	\$ 869,904.00	\$ -
Basis Differences	\$ 71,034,872.00	\$ 7,118,116.00	\$ 78,152,989.00	\$ -	\$ -	\$ -	\$ 24,862,205.00	\$ 24,862,205.00	\$ -
3 Fed Hurricane Repairs	\$ (1,184,042.00)	\$ 178,225.00	\$ (1,005,817.00)	\$ (414,415.00)	\$ 62,379.00	\$ (352,036.00)	\$ (248,649.00)	\$ -	\$ 165,766.00
3 Fed Other - Bonus	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3 Fed Other Bonus Depr	\$ 260,400.00	\$ (126,641,551.00)	\$ (126,381,151.00)	\$ 91,140.00	\$ (21,321,640.00)	\$ (21,230,500.00)	\$ 54,684.00	\$ -	\$ (36,456.00)
3 Fed Removal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3 Fed T&D Repairs	\$ 436,191,544.00	\$ 24,819,841.00	\$ 461,011,386.00	\$ 152,667,041.00	\$ (3,011,567.00)	\$ 149,655,474.00	\$ 91,600,224.00	\$ -	\$ (61,066,816.00)
3 Fed Taxable CIAC	\$ (433,783,069.00)	\$ (15,180,863.00)	\$ (448,963,932.00)	\$ (151,824,074.00)	\$ 4,813,282.00	\$ (147,010,792.00)	\$ (91,094,444.00)	\$ -	\$ 60,729,630.00
Tax Only	\$ 1,484,834.00	\$ (116,824,349.00)	\$ (115,339,514.00)	\$ 519,692.00	\$ (19,457,546.00)	\$ (18,937,854.00)	\$ 311,815.00	\$ -	\$ (207,877.00)
Total Tax Classes	\$4,884,673,515.00	\$ 292,713,707.00	\$5,177,387,222.00	\$1,686,538,339.00	\$ 31,117,405.00	\$1,717,655,744.00	\$ 1,035,726,320.00	\$ 24,862,205.00	\$ (675,674,224.00)
Jurisdiction Totals:	\$4,884,673,515.00	\$ 292,713,707.00	\$5,177,387,222.00	\$1,686,538,339.00	\$ 31,117,405.00	\$1,717,655,744.00	\$ 1,035,726,320.00	\$ 24,862,205.00	\$ (675,674,224.00)
Company Totals	\$4,884,673,515.00	\$ 292,713,707.00	\$5,177,387,222.00	\$1,686,538,339.00	\$ 31,117,405.00	\$1,717,655,744.00	\$ 1,035,726,320.00	\$ 24,862,205.00	\$ (675,674,224.00)
PwrTax - 259									

<u>0003:</u>	
PP&E (Depreciation)	\$ (582,945,573.00)
PP&E (CIAC)	\$ 60,729,630.00
PP&E (Overhead Capitalization)	
PP&E (Repairs and Maintenance)	\$ (73,203,907.00)
PP&E (ARO)	\$ (1,757,685.00)
PP&E (Acquisition Adjustments)	
PP&E (Casualty Loss)	\$ (75,604,907.00)
PP&E (Developed Software)	\$ (7,451,968.00)
PP&E (AFUDC - DEBT)	\$ 4,560,187.00
PP&E (AFUDC-Equity)	\$ -
PP&E (AFUDC Debt Flow-Through)	\$ -
PP&E (ITC Flow Through)	\$ -
Total PP&E per Power Tax Report	<u>\$ (675,674,223.00)</u>

<u>0003:</u>	
PP&E (Depreciation)	<u>\$ (18,843,723.00)</u>
PP&E (CIAC)	\$ 8,001,264.00
PP&E (Overhead Capitalization)	\$ -
PP&E (Repairs and Maintenance)	\$ (8,927,748.00)
PP&E (ARO)	
PP&E (Acquisition Adjustments)	\$ -
PP&E (Casualty Loss)	\$ (5,241,619.00)
PP&E (Developed Software)	\$ (3,858,997.00)
PP&E (AFUDC - DEBT)	\$ 118,899.00
PP&E (AFUDC-Equity)	\$ -
PP&E (AFUDC Debt Flow-Through)	\$ -
PP&E (ITC Flow Through)	\$ -
Total PP&E per Power Tax Report	<u>\$ (28,751,924.00)</u>

Less 86 TRA ARAM (Protected)	\$ (184,496.00)	From: Powertax Case 400
	<u>\$ (18,659,227.00)</u>	To: WP II-E-3.18.3

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

WORKPAPER WP/II-E-4 - ADJUSTMENTS AND KNOWN CHANGES

FERC Account	Description	Total Company	Adjustments and Known Changes					Total Known Changes	Company Total Electric
			WP II-E-4 Adj 1 Hurricane Ike	WP II-E-4 Adj 2 AMS	WP II-E-4 Adj 3 DCRF	WP II-E-4 Adj 4 Bond Company Bank Fee	WP II-E-4 Adj 5 Interest Rate Hedge		

Misc. Other Expenses

Misc. Items

4310	Other Interest Expense	3,886,661	(1,781,025)	(1,864,518)	(4,307)	(381)	209,763	(3,440,468)	446,194
	Subtotal	3,886,661	(1,781,025)	(1,864,518)	(4,307)	(381)	209,763	(3,440,468)	446,194

Adjustment Description

Adjustment	Description
WP II-E-4 Adj 1	Adjustment to remove Hurricane Ike residual interest in test year
WP II-E-4 Adj 2	Adjustment due to AMS
WP II-E-4 Adj 3	Adjustment due to DCRF
WP II-E-4 Adj 4	Adjustment due to Bond Company Bank Fees
WP II-E-4 Adj 5	Adjustment to remove the interest rate hedge amortization

2019 RATE CASE
 CENTERPOINT ENERGY HOUSTON ELECTRIC, L.L.C
 TEST YEAR ENDED 12/31/2018

Company	Assignment	Trading Partner	Reference	G/L Account	Posting Period	Fiscal Year	Document Num	Document Type	Posting Date	Posting Key	Amount in local currency	Cost Center	Profit Center	Order	Text	Document Ref	User name
0003	20181012		1460	708030	10	2018	105645517	SA	10/12/2018 40		87.79	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181012		1460	708030	10	2018	105645523	SA	10/12/2018 40		77.96	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181012		1460	708030	10	2018	105645526	SA	10/12/2018 40		23.89	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181012		1460	708030	10	2018	105645527	SA	10/12/2018 40		23.89	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181012		1460	708030	10	2018	105645554	SA	10/12/2018 50		-1.98	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181012		1460	708030	10	2018	105645591	SA	10/12/2018 40		4.26	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181031		1460	708030	10	2018	105676110	SA	10/31/2018 50		-81.03	101998	1100500		50% Security Deposit Retention		50% Security I 00226561
0003	20181108		1460	708030	11	2018	105686837	SA	11/8/2018 40		28.35	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181113		1460	708030	11	2018	105687055	SA	11/13/2018 40		114.23	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181128		1460	708030	11	2018	105707864	SA	11/28/2018 40		178.23	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181128		1460	708030	11	2018	105708283	SA	11/28/2018 40		112.91	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181128		1460	708030	11	2018	105708284	SA	11/28/2018 40		70.20	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181218		1460	708030	12	2018	105733336	SA	12/18/2018 40		240.80	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181218		1460	708030	12	2018	105733344	SA	12/18/2018 50		-33.72	101998	1100500		50% Security Interest Accrual		50% Security I 00226561
0003	20181231		1460	708030	12	2018	105775097	SA	12/31/2018 40		26,113.72	101998	1100500		50% Security Deposit Interest Accrual		50% Security I 00226561
			1460								48,764.76				50% Security Deposits Interest		
0003	20181031		1461	708030	10	2018	105680757	SA	10/31/2018 40		3,261.83	101998	1100500		Transmission Project Deposit Interest Accrual		Transmission I 00226561
0003	20181130		1461	708030	11	2018	105728742	SA	11/30/2018 40		8,428.86	101998	1100500		Transmission Project Deposit Interest Accrual		Transmission I 00226561
0003	20181231		1461	708030	12	2018	105775239	SA	12/31/2018 40		8,435.22	101998	1100500		Transmission Project Deposit Interest Accrual		Transmission I 00226561
			1461								20,125.91				Transmission Project Deposit Interest		
											68,890.67						

FERC Account	Description	Total Company	Adjustments and Known Changes									Total Known Changes	Company Total Electric
			WP II-E-4.1 Adj 1 Harvey Amortization	WP II-E-4.1 Adj 2 Ike Residual Amortization	WP II-E-4.1 Adj 3 Pension PURA Amortization	WP II-E-4.1 Adj 4 Texas Margin Tax Amortization	WP II-E-4.1 Adj 5 Expedited Switches Amortization	WP II-E-4.1 Adj 6 Non-Standard Metering Amortization	WP II-E-4.1 Adj 7 Bad Debt Expense Amortization	WP II-E-4.1 Adj 8 Smart Meter Texas Amortization	WP II-E-4.1 Adj 9 Rate Filing Expense Amortization		
4074	Non-standard metering service	22,538							(22,538)			(22,538)	-
4074	Expedited Switches	-						386,368				386,368	386,368
4074	Hurricane Harvey	-	21,468,714									21,468,714	21,468,714
4074	Ike Residual	-		(1,343,625)								(1,343,625)	(1,343,625)
4073	Pension PURA 36.065 Deferral	-			(20,214,042)							(20,214,042)	(20,214,042)
4073	Smart Meter Texas	-								2,313,044		2,313,044	2,313,044
4074	Texas Margin Tax	-				6,542,526						6,542,526	6,542,526
Subtotal		22,538	21,468,714	(1,343,625)	(20,214,042)	6,542,526	386,368	(22,538)	-	2,313,044	-	9,130,448	9,152,986
9040	Defaulted REPs	-								523,182		523,182	523,182
Subtotal		-	-	-	-	-	-	-	523,182	-	-	523,182	523,182
9280	2010 rate case expenses	-										-	-
9280	2017 AMS reconciliation filing expenses	-										-	-
9280	2016 DCRF filing expenses	-										-	-
9280	2017 DCRF filing expenses	-										-	-
9280	2018 DCRF filing expenses	-										-	-
9280	2016 EECRF filing expenses	73,821									(73,821)	(73,821)	-
Subtotal		73,821	-	-	-	-	-	-	-	-	(73,821)	(73,821)	-
Total		96,358	21,468,714	(1,343,625)	(20,214,042)	6,542,526	386,368	(22,538)	523,182	2,313,044	(73,821)	9,579,809	9,676,168

Adjustment Description	
Adjustment	Description
WP II-E-4.1 Adj 1	Adjustment due to Harvey Amortization
WP II-E-4.1 Adj 2	Adjustment due to Ike Residual Amortization
WP II-E-4.1 Adj 3	Adjustment due to Pension PURA amortization
WP II-E-4.1 Adj 4	Adjustment due to Texas Margin Tax Amortization
WP II-E-4.1 Adj 5	Adjustment due to Expedited Switches Amortization
WP II-E-4.1 Adj 6	Adjustment due to Non-Standard Metering Amortization
WP II-E-4.1 Adj 7	Adjustment due to Bad Debt Expense Amortization
WP II-E-4.1 Adj 8	Adjustment due to Smart Meter Texas Amortization
WP II-E-4.1 Adj 9	Adjustment due to Rate Filing Expense Amortization

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

Deferred Expenses from Prior Dockets
 Adjustments and Known Changes

FERC Account	Description	Total Company	Adjustments and Known Changes						To WP II E-4.1.1 (2)		
			WP II-E-4.1a Adj 1 D38339 RCE write-off	WP II-E-4.1a Adj 2 Hurricane Harvey	WP II-E-4.1a Adj 3 EECRF Filing Expenses	WP II-E-4.1a Adj 4 Texas Margin Tax	WP II-E-4.1a Adj 5 Non-recoverable	WP II-E-4.1a Adj 6 Rate Case Expenses	Total Known Changes	Original Amount To be Amortized	
4074	Non-standard metering service	89,631							-	89,631	
4074	Expedited Switches	1,159,104							-	1,159,104	
4074	Hurricane Harvey	64,390,341		15,802					15,802	64,406,143	
4074	Ike Residual	(4,030,874)							-	(4,030,874)	
4073	Pension PURA 36.065 Deferral	(60,642,126)							-	(60,642,126)	
4073	Smart Meter Texas	6,939,132							-	6,939,132	
4074	Texas Margin Tax	20,027,248				(399,670)			(399,670)	19,627,578	
Subtotal		27,932,457		15,802		(399,670)			(383,868)	27,548,588	
9040	Defaulted REPs	1,569,545							-	1,569,545	
Subtotal		1,569,545								1,569,545	
9280	2010 rate case expenses	2,921,082	(83,166)					(1,850)	(2,836,066)	(2,921,082)	-
9280	2017 AMS reconciliation filing expenses	187,254						(429)	(186,825)	(187,254)	-
9280	2016 DCRF filing expenses	374,800						-	(374,800)	(374,800)	-
9280	2017 DCRF filing expenses	306,179						(289)	(305,890)	(306,179)	-
9280	2018 DCRF filing expenses	267,338						(811)	(266,527)	(267,338)	-
9280	2016 EECRF filing expenses	73,821			(73,821)					(73,821)	-
Subtotal		4,130,474	(83,166)		(73,821)			(3,378)	(3,970,109)	(4,130,474)	
Total		33,632,476	(83,166)	15,802	(73,821)	(399,670)		(3,378)	(3,970,109)	(4,514,342)	29,118,134

Adjustment Description

Adjustment	Description
WP II-E-4.1a Adj 1	Adjustment to exclude Docket No. 38339 rate case expense write off
WP II-E-4.1a Adj 2	Adjustment to Hurricane Harvey balance
WP II-E-4.1a Adj 3	Adjustment to remove EECRF filing expense
WP II-E-4.1a Adj 4	Adjustment to margin tax balance
WP II-E-4.1a Adj 5	Adjustment to reduce rate case expenses based on reasonableness
WP II-E-4.1a Adj 6	Adjustment to move rate case expense amortization to Rider RCE

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

Rate Case Expense Summary

Deferred Expenses from Prior Dockets (Note 1):	DOCKET NO.	Actual Unamortized Amount End of the Test Year	Estimated Go Costs 2)	To- (Note Adjustments (Note 3)	SubTotal	Adjustments (Note 4)	Total
2010 rate case expenses	Docket No. 38339/39127	\$ 2,921,082		\$ (83,166)	\$ 2,837,916	\$ (1,850)	\$ 2,836,066
2017 AMS reconciliation filing expenses	Docket No. 47364	\$ 187,254			\$ 187,254	\$ (429)	\$ 186,825
2016 DCRF filing expenses	Docket No. 45747	\$ 374,800			\$ 374,800		\$ 374,800
2017 DCRF filing expenses	Docket No. 47032	\$ 306,179			\$ 306,179	\$ (289)	\$ 305,890
2018 DCRF filing expenses	Docket No. 48226	\$ 267,338			\$ 267,338	\$ (811)	\$ 266,527
Subtotal		\$ 4,056,653	\$ -	\$ (83,166)	\$ 3,973,487	\$ (3,378)	\$ 3,970,109
Current Proceeding Expenses (Note 2):							
Consultant Expenses		\$ 841,625	\$ 6,105,875		\$ 6,947,500	\$ (3,716)	\$ 6,943,784
Company Expenses		\$ 90,500	\$ 176,047	\$ (33,452)	\$ 233,095	\$ (34)	\$ 233,062
Intervenor Expenses		\$ -	\$ 2,000,000		\$ 2,000,000		\$ 2,000,000
Subtotal		\$ 932,125	\$ 8,281,922	\$ (33,452)	\$ 9,180,595	\$ (3,749)	\$ 9,176,846
Total Requested Rate Case Expenses		\$ 4,988,778	\$ 8,281,922	\$ (116,619)	\$ 13,154,082	\$ (7,127)	\$ 13,146,955

NOTES:

- (1) Per WP II-E-4.1a
- (2) Per WP II-E-4.5
- (3) See testimony of Company witness Kristie Colvin for adjustments to rate case expenses.
- (4) See testimony of Company witness Myles Reynolds of reasonableness on rate case expenses.

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

FERC Account	Description	Authorizing Docket	Original Amount to be Amortized	Deferred Period	Amortization Period (Years)	Date Amortization Began	Total Amortization Taken by the Beginning of the Year	Amortization Expense Included in Test Year	Amortization Expense Included in Requested Cost of Service	Unamortized Amount as of the End of the Test Year	Remaining Amortization Period in Years	Date If Fully Amortized	Amortization Period Requested	K&M Adjustment	Requested Amortization Expense Reflected on Schedule	Authority/Commission Order Shown on Schedule
4074	Non-standard metering service (1)	Docket No. 41906	89,631	2012	N/A	August 2014	54,611	22,538	-	12,482	N/A	N/A	N/A	(22,538)	I-E-1	II-B-12
4074	Expedited Switches (2)	Docket No. 38339	1,159,104	2010-2014	3	As approved in this docket	-	-	386,368	1,159,104	Pending approval in this docket	3	3	386,368	I-E-1	II-B-12
4074	Hurricane Harvey (3)	Request in this docket	64,406,143	2017	3	As approved in this docket	-	-	21,448,714	64,406,143	Pending approval in this docket	3	3	21,448,714	I-E-1	II-B-12
4074	Est Residual (3)	Request in this docket	(4,030,874)	2017	3	As approved in this docket	-	-	(1,343,625)	(4,030,874)	Pending approval in this docket	3	3	(1,343,625)	I-E-1	II-B-12
4073	Pension PURA 36 065 Deferral (4)	Docket No. 38339	(60,642,126)	2011-2018	3	As approved in this docket	-	-	(20,214,042)	(60,642,126)	Pending approval in this docket	3	3	(20,214,042)	I-E-1	II-B-11, II-B-14
4073	Smart Meter Texas (5)	Docket No. 47364	6,939,132	3/2017-12/2018	3	As approved in this docket	-	-	2,313,044	6,939,132	Pending approval in this docket	3	3	2,313,044	I-E-1	II-B-12
4074	Texas Margin Tax (6)	Docket No. 38339	19,627,578	2018	3	As approved in this docket	-	-	6,542,526	19,627,578	Pending approval in this docket	3	3	6,542,526	I-E-2	NA
	Total Amortization Expense - Accounts 404, 407 & 408		\$ 27,548,588				\$ 54,611	\$ 22,538	\$ 9,152,966	\$ 27,471,149				\$ 9,130,448		
9040	Defaulted REPs (16 TAC §25 107, Bad Debt Expense) (7)	Project No. 35767	1,569,545	2011-2018	3	As approved in this docket	-	-	523,182	1,569,545	Pending approval in this docket	3	3	523,182	II-D-1	II-B-12
	Total Regulatory Asset Amortization included in Operating Expense		\$ 1,569,545				\$ -	\$ -	\$ 523,182	\$ 1,569,545				\$ 523,182		
9280	2010 rate case expenses (8)	Docket No. 38339 After 3/1/17 Cutoff	\$ 2,836,066	2010-2017			\$ -	\$ -	\$ -	2,836,066	Rider RCE			\$ -	Rider RCE	Rider RCE
9280	2017 AMS reconciliation filing expenses (9)	Docket No. 47364	\$ 186,825	2017-2018			-	-	-	186,825	Rider RCE			\$ -	Rider RCE	Rider RCE
9280	2016 DCRF filing expenses (10)	Docket No. 45747	\$ 374,800	2016			-	-	-	374,800	Rider RCE			\$ -	Rider RCE	Rider RCE
9280	2017 DCRF filing expenses (10)	Docket No. 47032	\$ 305,890	2017			-	-	-	305,890	Rider RCE			\$ -	Rider RCE	Rider RCE
9280	2018 DCRF filing expenses (10)	Docket No. 48226	\$ 266,527	2018			-	-	-	266,527	Rider RCE			\$ -	Rider RCE	Rider RCE
9280	2016 EECRF filing expenses (11)	Docket No. 47232	\$ 73,821	2016	1	January 2018	-	-	73,821	-		12/31/2018	N/A	(73,821)	II-D-2	II-B-11
	Total Rate Case Expense Amortization included in Operating Expense		\$ 4,043,929				\$ -	\$ -	\$ 73,821	\$ 3,970,109				\$ (73,821)		

(1) 16 TAC §25 133, Docket No. 41906 FOF2, ratepayers that have not elected service pursuant to this opt-out tariff shall not be responsible for any unrecovered costs incurred by CenterPoint in implementing this tariff schedule.
 (2) 16 TAC §25 474(a), Project 36536, Docket No. 38339 FOF5 & FOF6
 (3) ASC 980, Docket No. 32093 FOF78 Hurricane Rita, Docket No. 36918 FOF1 Hurricane Ike
 (4) PURA §36.065(b), Docket No. 38339 FOF60-63
 (5) Docket No. 47364 FOF1(e) authorized CEHE to set up regulatory asset to track post AMS Final Reconciliation Smart Meter Texas costs for future recovery.
 (6) ASC 740-10-55-143, PURA 36 059 Texas Margin Tax
 (7) 16 TAC §25 107, Project No. 35767 Bad Debt
 (8) 16 TAC §25 245, PURA §36.061(b)(2), Docket No. 39127 FOF 20-24 CNP may seek recovery of 2010 rate case expenses incurred after November 2010 in the next rate proceeding.
 (9) 16 TAC §25 245, PURA §36.061(b)(2), Docket No. 47364 FOF13d CNP may seek recovery of rate case expenses in a future rate proceeding
 (10) 16 TAC §25 245, PURA §36 061(b)(2), Docket No. 45747 FOF36, Docket No. 47032 FOF36, Docket No. 48226 FOF 5 CNP may request recovery of its and any municipal rate case expenses incurred in DCRF files in a future rate proceeding
 (11) Docket 47232 approved 2016 EECRF rate case expenses
 (12) Request in this docket.

\$ 9,579,809

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

AMS Opt-Out

Docket 41906 - Effective Date July 7, 2014

Source: SAP

Total Rate Case Expenses for Recovery:

\$8,956

Total Fixed Costs Expenses for Recovery:

\$80,675 (Including interest)

Month	Monthly Amount	RCE Balance	Fixed Balance	No. Opt Out Customers
Jul-14	\$0	\$8,956	\$80,675	12
Aug-14	\$112	\$8,845	\$80,675	27
Sep-14	\$351	\$8,494	\$80,675	49
Oct-14	\$766	\$7,728	\$80,675	56
Nov-14	\$782	\$6,947	\$80,675	59
Dec-14	\$750	\$6,197	\$80,675	62
Feb-15	\$909	\$4,171	\$80,675	68
Mar-15	\$957	\$3,214	\$80,675	71
Apr-15	\$1,148	\$2,066	\$80,675	74
May-15	\$1,053	\$1,013	\$80,675	74
Jun-15	\$1,117	\$0	\$80,572	75
Aug-15	\$1,132	\$0	\$78,099	80
Sep-15	\$1,244	\$0	\$76,855	82
Oct-15	\$1,372	\$0	\$75,484	86
Nov-15	\$1,021	\$0	\$74,463	88
Dec-15	\$1,180	\$0	\$73,283	91
Feb-16	\$1,324	\$0	\$70,475	93
Mar-16	\$1,563	\$0	\$68,912	96
Apr-16	\$1,627	\$0	\$67,285	98
May-16	\$1,308	\$0	\$65,977	99
Jun-16	\$1,547	\$0	\$64,430	99
Jul-16	\$1,627	\$0	\$62,803	103
Aug-16	\$1,611	\$0	\$61,192	104
Sep-16	\$1,675	\$0	\$59,518	105
Oct-16	\$1,595	\$0	\$57,923	105
Nov-16	\$1,563	\$0	\$56,360	107
Jan-17	\$1,611	\$0	\$53,281	106
Feb-17	\$1,420	\$0	\$51,862	108
Mar-17	\$1,898	\$0	\$49,964	109
May-17	\$1,611	\$0	\$46,917	112
Jun-17	\$1,643	\$0	\$45,274	114
Jul-17	\$1,643	\$0	\$43,632	115
Aug-17	\$1,643	\$0	\$41,989	116
Sep-17	\$1,946	\$0	\$40,043	118
Oct-17	\$1,707	\$0	\$38,336	118
Nov-17	\$1,659	\$0	\$36,677	121
Jan-18	\$1,962	\$0	\$33,312	126
Feb-18	\$1,627	\$0	\$31,685	128
Mar-18	\$2,010	\$0	\$29,675	125
May-18	\$1,978	\$0	\$26,039	123
Jun-18	\$2,042	\$0	\$23,997	122
Jul-18	\$1,962	\$0	\$22,035	122
Aug-18	\$2,121	\$0	\$19,914	122
Sep-18	\$1,898	\$0	\$18,016	132
Oct-18	\$2,042	\$0	\$15,974	132
Nov-18	\$1,898	\$0	\$14,076	136
Dec-18	\$1,595	\$0	\$12,481	137

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

AMS Opt-Out
 Docket 41906 - Effective Date July 7, 2014
 Source: SAP Detail

Company Code	Assignment	Trading Partner	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	20150630		1470	704020	6	2015	103971965	SA	6/30/2015	40	103.00	101998	1100500		AMS Opt Out Amort - June 2015	AMS Opt Out Amortization
0003	20150731		1470	704020	7	2015	104012572	SA	7/31/2015	40	1,117.00	101998	1100500		Accrue AMS Opt Out Amort - July 2015	AMS Opt Out Amortization
0003	20150831		1470	704020	8	2015	104051326	SA	8/31/2015	40	1,340.00	101998	1100500		Accrue AMS Opt Out Amort - August 2015	AMS Opt Out Amortization
0003	20150831		1470	704020	8	2015	104051326	SA	8/31/2015	50	-1,117.00	101998	1100500		Reverse Acc AMS Opt Out Amort - July 2015	AMS Opt Out Amortization
0003	20150831		1470	704020	8	2015	104051326	SA	8/31/2015	40	1,340.00	101998	1100500		Actual AMS Opt Out Amort - July 2015	AMS Opt Out Amortization
0003	20150930		1470	704020	9	2015	104083093	SA	9/30/2015	40	1,132.00	101998	1100500		Accrue AMS Opt Out Amort - September 2015	AMS Opt Out Amortization
0003	20150930		1470	704020	9	2015	104083093	SA	9/30/2015	50	-1,340.00	101998	1100500		Reverse Acc AMS Opt Out Amort - August 2015	AMS Opt Out Amortization
0003	20150930		1470	704020	9	2015	104083093	SA	9/30/2015	40	1,132.00	101998	1100500		Actual AMS Opt Out Amort - August 2015	AMS Opt Out Amortization
0003	20151031		1470	704020	10	2015	104130088	SA	10/31/2015	40	1,244.00	101998	1100500		Accrue AMS Opt Out Amort - October 2015	AMS Opt Out Amortization
0003	20151031		1470	704020	10	2015	104130088	SA	10/31/2015	50	-1,132.00	101998	1100500		Reverse Acc AMS Opt Out Amort - September 2015	AMS Opt Out Amortization
0003	20151031		1470	704020	10	2015	104130088	SA	10/31/2015	40	1,244.00	101998	1100500		Actual AMS Opt Out Amort - September 2015	AMS Opt Out Amortization
0003	20151130		1470	704020	11	2015	104161163	SA	11/30/2015	40	1,372.00	101998	1100500		Accrue AMS Opt Out Amort - November 2015	AMS Opt Out Amortization
0003	20151130		1470	704020	11	2015	104161163	SA	11/30/2015	50	-1,244.00	101998	1100500		Reverse Acc AMS Opt Out Amort - October 2015	AMS Opt Out Amortization
0003	20151130		1470	704020	11	2015	104161163	SA	11/30/2015	40	1,372.00	101998	1100500		Actual AMS Opt Out Amort - October 2015	AMS Opt Out Amortization
0003	20151231		1470	704020	12	2015	104235505	SA	12/31/2015	40	1,164.00	101998	1100500		Accrue AMS Opt Out Amort - December 2015	AMS Opt Out Amortization
0003	20151231		1470	704020	12	2015	104235505	SA	12/31/2015	50	-1,372.00	101998	1100500		Reverse Acc AMS Opt Out Amort - November 2015	AMS Opt Out Amortization
0003	20151231		1470	704020	12	2015	104235505	SA	12/31/2015	40	1,021.00	101998	1100500		Actual AMS Opt Out Amort - November 2015	AMS Opt Out Amortization
0003	20160131		1470	704020	1	2016	104268710	SA	1/31/2016	40	1,164.00	101998	1100500		Accrual AMS Opt Out Amort - January 2016	AMS Opt Out Amortization
0003	20160229		1470	704020	2	2016	104315280	SA	2/29/2016	40	1,467.00	101998	1100500		Actual AMS Opt Out Amort - January 2016	AMS Opt Out Amortization
0003	20160229		1470	704020	2	2016	104315280	SA	2/29/2016	50	-1,164.00	101998	1100500		Reverse Acc AMS Opt Out Amort - January 2016	AMS Opt Out Amortization
0003	20160229		1470	704020	2	2016	104315280	SA	2/29/2016	40	1,467.00	101998	1100500		Accrue AMS Opt Out Amort - February 2016	AMS Opt Out Amortization
0003	20160331		1470	704020	3	2016	104364166	SA	3/31/2016	40	1,308.00	101998	1100500		Actual AMS Opt Out Amort - February 2016	AMS Opt Out Amortization
0003	20160331		1470	704020	3	2016	104364166	SA	3/31/2016	50	-1,467.00	101998	1100500		Reverse Acc AMS Opt Out Amort - February 2016	AMS Opt Out Amortization
0003	20160331		1470	704020	3	2016	104364166	SA	3/31/2016	40	1,308.00	101998	1100500		Accrue AMS Opt Out Amort - March 2016	AMS Opt Out Amortization
0003	20160430		1470	704020	4	2016	104400614	SA	4/30/2016	40	1,547.00	101998	1100500		Actual AMS Opt Out Amort - March 2016	AMS Opt Out Amortization
0003	20160430		1470	704020	4	2016	104400614	SA	4/30/2016	50	-1,308.00	101998	1100500		Reverse Acc AMS Opt Out Amort - March 2016	AMS Opt Out Amortization
0003	20160430		1470	704020	4	2016	104400614	SA	4/30/2016	40	1,547.00	101998	1100500		Accrue AMS Opt Out Amort - April 2016	AMS Opt Out Amortization
0003	20160531		1470	704020	5	2016	104441287	SA	5/31/2016	40	1,611.00	101998	1100500		Actual AMS Opt Out Amort - April 2016	AMS Opt Out Amortization
0003	20160531		1470	704020	5	2016	104441287	SA	5/31/2016	50	-1,547.00	101998	1100500		Reverse Acc AMS Opt Out Amort - April 2016	AMS Opt Out Amortization
0003	20160531		1470	704020	5	2016	104441287	SA	5/31/2016	40	1,611.00	101998	1100500		Accrue AMS Opt Out Amort - May 2016	AMS Opt Out Amortization
0003	20160630		1470	704020	6	2016	104477411	SA	6/30/2016	40	1,292.00	101998	1100500		Actual AMS Opt Out Amort - May 2016	AMS Opt Out Amortization
0003	20160630		1470	704020	6	2016	104477411	SA	6/30/2016	50	-1,611.00	101998	1100500		Reverse Acc AMS Opt Out Amort - May 2016	AMS Opt Out Amortization
0003	20160630		1470	704020	6	2016	104477411	SA	6/30/2016	40	1,292.00	101998	1100500		Accrue AMS Opt Out Amort - June 2016	AMS Opt Out Amortization
0003	20160731		1470	704020	7	2016	104520765	SA	7/31/2016	40	1,531.00	101998	1100500		Actual AMS Opt Out Amort - June 2016	AMS Opt Out Amortization
0003	20160731		1470	704020	7	2016	104520765	SA	7/31/2016	50	-1,292.00	101998	1100500		Reverse Acc AMS Opt Out Amort - June 2016	AMS Opt Out Amortization
0003	20160731		1470	704020	7	2016	104520765	SA	7/31/2016	40	1,531.00	101998	1100500		Accrue AMS Opt Out Amort - July 2016	AMS Opt Out Amortization
0003	20160831		1470	704020	8	2016	104570359	SA	8/31/2016	40	1,611.00	101998	1100500		Actual AMS Opt Out Amort - July 2016	AMS Opt Out Amortization
0003	20160831		1470	704020	8	2016	104570359	SA	8/31/2016	50	-1,531.00	101998	1100500		Reverse Acc AMS Opt Out Amort - July 2016	AMS Opt Out Amortization
0003	20160831		1470	704020	8	2016	104570359	SA	8/31/2016	40	1,611.00	101998	1100500		Accrue AMS Opt Out Amort - August 2016	AMS Opt Out Amortization
0003	20160930		1470	704020	9	2016	104616846	SA	9/30/2016	40	1,595.00	101998	1100500		Actual AMS Opt Out Amort - August 2016	AMS Opt Out Amortization
0003	20160930		1470	704020	9	2016	104616846	SA	9/30/2016	50	-1,611.00	101998	1100500		Reverse Acc AMS Opt Out Amort - August 2016	AMS Opt Out Amortization
0003	20160930		1470	704020	9	2016	104616846	SA	9/30/2016	40	1,595.00	101998	1100500		Accrue AMS Opt Out Amort - September 2016	AMS Opt Out Amortization
0003	20161031		1470	704020	10	2016	104659945	SA	10/31/2016	40	1,659.00	101998	1100500		Actual AMS Opt Out Amort - September 2016	AMS Opt Out Amortization
0003	20161031		1470	704020	10	2016	104659945	SA	10/31/2016	50	-1,595.00	101998	1100500		Reverse Acc AMS Opt Out Amort - September 2016	AMS Opt Out Amortization
0003	20161031		1470	704020	10	2016	104659945	SA	10/31/2016	40	1,659.00	101998	1100500		Accrue AMS Opt Out Amort - October 2016	AMS Opt Out Amortization
0003	20161130		1470	704020	11	2016	104705793	SA	11/30/2016	40	1,379.00	101998	1100500		Actual AMS Opt Out Amort - October 2016	AMS Opt Out Amortization
0003	20161130		1470	704020	11	2016	104705793	SA	11/30/2016	50	-1,659.00	101998	1100500		Reverse Acc AMS Opt Out Amort - October 2016	AMS Opt Out Amortization
0003	20161130		1470	704020	11	2016	104705793	SA	11/30/2016	40	1,379.00	101998	1100500		Accrue AMS Opt Out Amort - November 2016	AMS Opt Out Amortization
0003	20161231		1470	704020	12	2016	104753452	SA	12/31/2016	40	1,547.00	101998	1100500		Actual AMS Opt Out Amort - November 2016	AMS Opt Out Amortization
0003	20161231		1470	704020	12	2016	104753452	SA	12/31/2016	50	-1,579.00	101998	1100500		Reverse Acc AMS Opt Out Amort - November 2016	AMS Opt Out Amortization
0003	20161231		1470	704020	12	2016	104753452	SA	12/31/2016	40	1,547.00	101998	1100500		Accrue AMS Opt Out Amort - December 2016	AMS Opt Out Amortization
0003	20161231		1470	704020	12	2016	104755978	SA	12/31/2016	40	1,451.00	101998	1100500		Actual AMS Opt Out Amort - December 2016	AMS Opt Out Amortization
0003	20161231		1470	704020	12	2016	104755978	SA	12/31/2016	50	-1,547.00	101998	1100500		Reverse Acc AMS Opt Out Amort - December 2016	AMS Opt Out Amortization

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

AMS Opt-Out
 Docket 41906 - Effective Date July 7, 2014
 Source: SAP Detail

Company Code	Assignment	Trading Partner	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	20170131		1470	704020	1	2017	104796197	SA	1/31/2017	40	207.40	101998	1100500		AMS Opt Out Amort True-up 122015-122016	AMS Opt Out Amortization
0003	20170131		1470	704020	1	2017	104796197	SA	1/31/2017	40	1,467.00	101998	1100500		Acc AMS Opt Out Amort - January 2017	AMS Opt Out Amortization
0003	20170228		1470	704020	2	2017	104837258	SA	2/28/2017	40	1,611.00	101998	1100500		Actual AMS Opt Out Amort - January 2017	AMS Opt Out Amortization
0003	20170228		1470	704020	2	2017	104837258	SA	2/28/2017	50	-1,467.00	101998	1100500		Reverse Acc AMS Opt Out Amort - January 2017	AMS Opt Out Amortization
0003	20170228		1470	704020	2	2017	104837258	SA	2/28/2017	40	1,611.00	101998	1100500		Accrue AMS Opt Out Amort - February 2017	AMS Opt Out Amortization
0003	20170331		1470	704020	3	2017	104868644	SA	3/31/2017	40	1,420.00	101998	1100500		Actual AMS Opt Out Amort - February 2017	AMS Opt Out Amortization
0003	20170331		1470	704020	3	2017	104868644	SA	3/31/2017	50	-1,611.00	101998	1100500		Reverse Acc AMS Opt Out Amort - February 2017	AMS Opt Out Amortization
0003	20170331		1470	704020	3	2017	104868644	SA	3/31/2017	40	1,420.00	101998	1100500		Accrue AMS Opt Out Amort - March 2017	AMS Opt Out Amortization
0003	20170430		1470	704020	4	2017	104923121	SA	4/30/2017	40	1,898.00	101998	1100500		Actual AMS Opt Out Amort - March 2017	AMS Opt Out Amortization
0003	20170430		1470	704020	4	2017	104923121	SA	4/30/2017	50	-1,420.00	101998	1100500		Reverse Acc AMS Opt Out Amort - March 2017	AMS Opt Out Amortization
0003	20170430		1470	704020	4	2017	104923121	SA	4/30/2017	40	1,898.00	101998	1100500		Accrue AMS Opt Out Amort - April 2017	AMS Opt Out Amortization
0003	20170531		1470	704020	5	2017	104973377	SA	5/31/2017	40	1,436.00	101998	1100500		Actual AMS Opt Out Amort - April 2017	AMS Opt Out Amortization
0003	20170531		1470	704020	5	2017	104973377	SA	5/31/2017	50	-1,898.00	101998	1100500		Reverse Acc AMS Opt Out Amort - April 2017	AMS Opt Out Amortization
0003	20170531		1470	704020	5	2017	104973377	SA	5/31/2017	40	1,436.00	101998	1100500		Accrue AMS Opt Out Amort - May 2017	AMS Opt Out Amortization
0003	20170630		1470	704020	6	2017	105022711	SA	6/30/2017	40	1,611.00	101998	1100500		Actual AMS Opt Out Amort - May 2017	AMS Opt Out Amortization
0003	20170630		1470	704020	6	2017	105022711	SA	6/30/2017	50	-1,436.00	101998	1100500		Reverse Acc AMS Opt Out Amort - May 2017	AMS Opt Out Amortization
0003	20170630		1470	704020	6	2017	105022711	SA	6/30/2017	40	1,611.00	101998	1100500		Accrue AMS Opt Out Amort - June 2017	AMS Opt Out Amortization
0003	20170630		1470	704020	6	2017	105022718	SA	6/30/2017	50	-1,611.00	101998	1100500		Actual AMS Opt Out Amort - May 2017	AMS Opt Out Amortization
0003	20170630		1470	704020	6	2017	105022718	SA	6/30/2017	40	-1,436.00	101998	1100500		Reverse Acc AMS Opt Out Amort - May 2017	AMS Opt Out Amortization
0003	20170630		1470	704020	6	2017	105022718	SA	6/30/2017	50	-1,611.00	101998	1100500		Accrue AMS Opt Out Amort - June 2017	AMS Opt Out Amortization
0003	20170630		1470	704020	6	2017	105022775	SA	6/30/2017	40	1,611.00	101998	1100500		Actual AMS Opt Out Amort - May 2017	AMS Opt Out Amortization
0003	20170630		1470	704020	6	2017	105022775	SA	6/30/2017	50	-1,436.00	101998	1100500		Reverse Acc AMS Opt Out Amort - May 2017	AMS Opt Out Amortization
0003	20170630		1470	704020	6	2017	105022775	SA	6/30/2017	40	1,611.00	101998	1100500		Accrue AMS Opt Out Amort - June 2017	AMS Opt Out Amortization
0003	20170731		1470	704020	7	2017	105052971	SA	7/31/2017	40	1,643.00	101998	1100500		Actual AMS Opt Out Amort - June 2017	AMS Opt Out Amortization
0003	20170731		1470	704020	7	2017	105052971	SA	7/31/2017	50	-1,611.00	101998	1100500		Reverse Acc AMS Opt Out Amort - June 2017	AMS Opt Out Amortization
0003	20170731		1470	704020	7	2017	105052971	SA	7/31/2017	40	1,643.00	101998	1100500		Accrue AMS Opt Out Amort - July 2017	AMS Opt Out Amortization
0003	20170831		1470	704020	8	2017	105085554	SA	8/31/2017	40	1,643.00	101998	1100500		Actual AMS Opt Out Amort - August 2017	AMS Opt Out Amortization
0003	20170930		1470	704020	9	2017	105136591	SA	9/30/2017	40	1,643.00	101998	1100500		Accrue AMS Opt Out Amort - September 2017	AMS Opt Out Amortization
0003	20171031		1470	704020	10	2017	105173802	SA	10/31/2017	40	1,946.00	101998	1100500		Actual AMS Opt Out Amort - September 2017	AMS Opt Out Amortization
0003	20171031		1470	704020	10	2017	105173802	SA	10/31/2017	50	-1,643.00	101998	1100500		Reverse Acc AMS Opt Out Amort - September 2017	AMS Opt Out Amortization
0003	20171031		1470	704020	10	2017	105173802	SA	10/31/2017	40	1,946.00	101998	1100500		Accrue AMS Opt Out Amort - October 2017	AMS Opt Out Amortization
0003	20171130		1470	704020	11	2017	105206834	SA	11/30/2017	40	1,706.65	101998	1100500		Actual AMS Opt Out Amort - October 2017	AMS Opt Out Amortization
0003	20171130		1470	704020	11	2017	105206834	SA	11/30/2017	50	-1,946.00	101998	1100500		Reverse Acc AMS Opt Out Amort - October 2017	AMS Opt Out Amortization
0003	20171130		1470	704020	11	2017	105206834	SA	11/30/2017	40	1,706.65	101998	1100500		Accrue AMS Opt Out Amort - November 2017	AMS Opt Out Amortization
0003	20171231		1470	704020	12	2017	105246790	SA	12/31/2017	40	1,657.92	101998	1100500		Actual AMS Opt Out Amort - November 2017	AMS Opt Out Amortization
0003	20171231		1470	704020	12	2017	105246790	SA	12/31/2017	50	-1,706.65	101998	1100500		Reverse Acc AMS Opt Out Amort - November 2017	AMS Opt Out Amortization
0003	20171231		1470	704020	12	2017	105246790	SA	12/31/2017	40	1,657.92	101998	1100500		Accrue AMS Opt Out Amort - December 2017	AMS Opt Out Amortization
											45,654.89					

45,654.89 Amortized IT with interest
~~38,956~~ Amortized RCE
 54,611.29 Total Amortization through 12/31/2017

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

AMS Opt-Out
 Docket 41906 - Effective Date July 7, 2014
 Source: SAP Detail

Company Code	Assignment	Trading Partner	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	20180101		1470	704020	1	2018	105282789	SA	1/1/2018	40	1,403.60	101998	1100500		Actual AMS Opt Out Amort - December 2017	AMS Opt Out Amortization	
0003	20180101		1470	704020	1	2018	105282789	SA	1/1/2018	50	-0.89	101998	1100500		Actual AMS Opt Out Amort - 2017 True-up	AMS Opt Out Amortization	
0003	20180101		1470	704020	1	2018	105282789	SA	1/1/2018	50	-1,657.92	101998	1100500		Reverse Acc AMS Opt Out Amort - December 2017	AMS Opt Out Amortization	
0003	20180101		1470	704020	1	2018	105282789	SA	1/1/2018	40	1,403.60	101998	1100500		Accrue AMS Opt Out Amort - January 2018	AMS Opt Out Amortization	
0003	20180201		1470	704020	2	2018	105333434	SA	2/1/2018	40	1,961.85	101998	1100500		Accrue AMS Opt Out Amort - February 2018	AMS Opt Out Amortization	
0003	20180201		1470	704020	2	2018	105333434	SA	2/1/2018	50	-1,403.60	101998	1100500		Reverse Acc AMS Opt Out Amort - January 2018	AMS Opt Out Amortization	
0003	20180301		1470	704020	3	2018	105374343	SA	3/1/2018	40	1,626.90	101998	1100500		Accrue AMS Opt Out Amort - March 2018	AMS Opt Out Amortization	
0003	20180301		1470	704020	3	2018	105374343	SA	3/1/2018	50	-1,961.85	101998	1100500		Reverse Acc AMS Opt Out Amort - February 2018	AMS Opt Out Amortization	
0003	20180401		1470	704020	4	2018	105405787	SA	4/1/2018	40	2,009.70	101998	1100500		Accrue AMS Opt Out Amort - April 2018	AMS Opt Out Amortization	
0003	20180401		1470	704020	4	2018	105405787	SA	4/1/2018	50	-1,626.90	101998	1100500		Reverse Acc AMS Opt Out Amort - March 2018	AMS Opt Out Amortization	
0003	20180501		1470	704020	5	2018	105465110	SA	5/1/2018	40	1,658.80	101998	1100500		Accrue AMS Opt Out Amort - April 2018	AMS Opt Out Amortization	
0003	20180501		1470	704020	5	2018	105465110	SA	5/1/2018	50	-2,009.70	101998	1100500		Reverse Acc AMS Opt Out Amort - April 2018	AMS Opt Out Amortization	
0003	20180501		1470	704020	5	2018	105465110	SA	5/1/2018	40	1,658.80	101998	1100500		Accrue AMS Opt Out Amort - May 2018	AMS Opt Out Amortization	
0003	20180630		1470	704020	6	2018	105490747	SA	6/30/2018	40	1,977.80	101998	1100500		Accrue AMS Opt Out Amort - June 2018	AMS Opt Out Amortization	
0003	20180630		1470	704020	6	2018	105490747	SA	6/30/2018	50	-1,658.80	101998	1100500		Reverse Acc AMS Opt Out Amort - May 2018	AMS Opt Out Amortization	
0003	20180630		1470	704020	6	2018	105490747	SA	6/30/2018	40	1,977.80	101998	1100500		Accrue AMS Opt Out Amort - May 2018	AMS Opt Out Amortization	
0003	20180731		1470	704020	7	2018	105549745	SA	7/31/2018	40	2,042.00	101998	1100500		Accrue AMS Opt Out Amort - June 2018	AMS Opt Out Amortization	
0003	20180731		1470	704020	7	2018	105549745	SA	7/31/2018	50	-1,978.00	101998	1100500		Reverse Acc AMS Opt Out Amort - June 2018	AMS Opt Out Amortization	
0003	20180731		1470	704020	7	2018	105549745	SA	7/31/2018	40	2,042.00	101998	1100500		Accrue AMS Opt Out Amort - July 2018	AMS Opt Out Amortization	
0003	20180831		1470	704020	8	2018	105577758	SA	8/31/2018	40	1,962.00	101998	1100500		Accrue AMS Opt Out Amort - July 2018	AMS Opt Out Amortization	
0003	20180831		1470	704020	8	2018	105577758	SA	8/31/2018	50	-2,042.00	101998	1100500		Reverse Acc AMS Opt Out Amort - July 2018	AMS Opt Out Amortization	
0003	20180831		1470	704020	8	2018	105577758	SA	8/31/2018	40	1,962.00	101998	1100500		Accrue AMS Opt Out Amort - August 2018	AMS Opt Out Amortization	
0003	20180930		1470	704020	9	2018	105624708	SA	9/30/2018	40	2,121.00	101998	1100500		Accrue AMS Opt Out Amort - August 2018	AMS Opt Out Amortization	
0003	20180930		1470	704020	9	2018	105624708	SA	9/30/2018	50	-1,962.00	101998	1100500		Reverse Acc AMS Opt Out Amort - Augst 2018	AMS Opt Out Amortization	
0003	20180930		1470	704020	9	2018	105624708	SA	9/30/2018	40	2,121.00	101998	1100500		Accrue AMS Opt Out Amort - September 2018	AMS Opt Out Amortization	
0003	20181031		1470	704020	10	2018	105681172	SA	43404	40	1,897.87	101998	1100500		Actual AMS Opt Out Amort - September 2018	AMS Opt Out Amortization	
0003	20181031		1470	704020	10	2018	105681172	SA	43404	50	-2,121.00	101998	1100500		Reverse Acc AMS Opt Out Amort - September 2018	AMS Opt Out Amortization	
0003	20181031		1470	704020	10	2018	105681172	SA	43404	40	1,898	101998	1100500		Accrue AMS Opt Out Amort - October 2018	AMS Opt Out Amortization	
0003	20181130		1470	704020	11	2018	105719726	SA	43434	40	2,042	101998	1100500		Accrue AMS Opt Out Amort - October 2018	AMS Opt Out Amortization	
0003	20181130		1470	704020	11	2018	105719726	SA	43434	50	-1,898	101998	1100500		Reverse Acc AMS Opt Out Amort - October 2018	AMS Opt Out Amortization	
0003	20181130		1470	704020	11	2018	105719726	SA	43434	40	2,042	101998	1100500		Accrue AMS Opt Out Amort - November 2018	AMS Opt Out Amortization	
0003	20181231		1470	704020	12	2018	105777276	SA	43465	40	1,898	101998	1100500		Actual AMS Opt Out Amort - November 2018	AMS Opt Out Amortization	
0003	20181231		1470	704020	12	2018	105777276	SA	43465	50	-2,042	101998	1100500		Reverse Acc AMS Opt Out Amort - November 2018	AMS Opt Out Amortization	
0003	20181231		1470	704020	12	2018	105777276	SA	43465	40	1,595	101998	1100500		Actual AMS Opt Out Amort - December 2018	AMS Opt Out Amortization	
												22,537.51					

22,537.51 Total Amortization in 2018

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

AMS Opt-Out
 Docket 41906 - Effective Date July 7, 2014

7. Carrying costs, at CenterPoint Houston's approved weighted average cost of capital, currently 10.63%, will accrue monthly on any unrecovered balance of approved IT system changes costs. Carrying costs will not accrue on rate case expenses.
8. Once CenterPoint Houston recovers \$8,956 of rate case expenses with no carrying costs and \$62,730 in IT system changes costs plus carrying costs then CenterPoint Houston shall make a compliance filing setting the monthly fee in DCS.14 to \$16.86. If, however, CenterPoint Houston applies to update the charges of the tariff, pursuant to P.U.C. SUBST. R. 25.133(e)(2), prior to recovering \$8,956 of rate case expenses with no carrying costs and \$62,730 in IT system changes costs plus carrying costs, then CenterPoint Houston will not be required to make the compliance filing to change the monthly fee as stated in this paragraph.
9. As proposed in the Compliance Filing, the rate of \$23.35 will be established for the following discretionary charges related to non-standard metering: (a) DCS.5 Disconnect for Non-Pay (DNP); (b) DCS.6 Reconnect After DNP; (c) DCS.8 Re-Reads; and (d) DCS.9 Out-of-Cycle Read for the Purpose of a Self-Selected Switch.
10. The Signatories agree to support the entry of any order required to give effect to the terms of this Stipulation.

18,305.00	Carrying Costs
62,370.00	IT System Charges
8,956.00	Rate Case Expenses
<u>89,631.00</u>	

6222

Item	PR	Code	Account	Fr. RPT	Account	Short Desc	Cost Ctr	Profit Ctr	Dr/CR	AMT	Assignment	Notes
50	0003	491010			Misc Non-Oper Rev	101998	1100500			18,305.00	20141031	AMS Opt Out Amort - Carrying Costs
50	0003	550020			Misc Adm Expenses	101998	1100500			62,370.00	20141031	AMS Opt Out Amort - Back Office Expenses
40	0003	179030			Reg Assets-Other--		1100500			80,675.00	20141031	AMS Opt Out Amort - Back Office/Carrying Cost Expe

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

2010 Rate Case Expenses
 As of 12/31/2018

Year	(All)
Row Labels	Sum of Amount
Company	67,770
Employee	66,582
Billable Hours	3,852
Books & Subscriptions	1,321
Business Meals	6,415
Employee Travel	52,156
Meeting Exp	798
Misc Adm Expenses	56
Misc Empl Rel Exp	30
Motor Veh Reg/Lic	1
Park/In-town Travel	1,946
Purch Veh Fuel Exp	6
Other	1,189
A/P-Gds Rec/Inv Rec	728
ARDMORE POWER LOGISTICS LLC	175
One Pay Card	287
Consultants	2,052,960
Legal	2,014,073
BAKER BOTTS LLP	1,188,902
CONTINENTAL COURT REPORTERS INC	163
GRAVES DOUGHERTY HEARON & MOODY	379,764
KENNEDY REPORTING SERVICE INC	63
MILLER & CHEVALIER CHARTERED	27,913
PARSLEY COFFIN RENNER LLP	387,734
PORTER HEDGES LLP	2,425
RAINMAKER DOCUMENT TECHNOLOGIES INC	488
WINSTEAD PC	26,622
Other	38,887
CONCENTRIC ENERGY ADVISORS INC	28,401
EXPERT POWERHOUSE LLC	2,363
LEWIS & ELLIS INC	4,665
MAC CONSULTING LP	2,678
POWERPLAN CONSULTANTS INC	780
Intervenors	800,352
City of Houston	592,445
CITY OF HOUSTON	433,019
COZEN OCONNOR	73,033
GDS ASSOCIATES INC	86,392
GCCC	125,894
LLOYD GOSSELINK ROCHELLE	125,894
Other	82,012
HERRERA & BOYLE PLLC	82,012
Grand Total	2,921,082
RCE Adjustment - Reynolds	

II-E-4.1a Adjustment 1 - 2010 RCE Expenses
 Reconciling Items

Categories	Sum of Amount
Exclude	83,166
Employee	49,905
Billable Hours	109
Business Meals	5,924
Employee Travel	42,571
Meeting Exp	798
Misc Adm Expenses	26
Misc Empl Rel Exp	30
Park/In-town Travel	446
Legal	195
GRAVES DOUGHERTY HEARON & MOODY	195
Other	33,067
CONCENTRIC ENERGY ADVISORS INC	28,401
LEWIS & ELLIS INC	4,665
Reclass	-
A/P-Accrued Liab	(0)
Grand Total	83,166

To II-E-4.1a - Adj 1

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

WP/II-E-4 1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
5001 C		119192738	ER	550025	Meeting Exp	1070	11/8/2010	2010	11	133.06	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 E		119192738	ER	550025	Meeting Exp	1070	11/8/2010	2010	11	133.06	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 G		119192738	ER	550025	Meeting Exp	1070	11/8/2010	2010	11	133.06	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 I		119192738	ER	550025	Meeting Exp	1070	11/8/2010	2010	11	133.06	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 K		119192738	ER	550025	Meeting Exp	1070	11/8/2010	2010	11	133.06	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 M		119192738	ER	550025	Meeting Exp	1070	11/8/2010	2010	11	133.06	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 D		119192738	ER	522060	Business Meals	1070	11/8/2010	2010	11	422.10	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 J		119192738	ER	522060	Business Meals	1070	11/8/2010	2010	11	621.51	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 F		119192738	ER	522060	Business Meals	1070	11/8/2010	2010	11	950.29	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 N		119192738	ER	522060	Business Meals	1070	11/8/2010	2010	11	1,078.31	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 H		119192738	ER	522060	Business Meals	1070	11/8/2010	2010	11	1,144.81	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 L		119192738	ER	522060	Business Meals	1070	11/8/2010	2010	11	1,629.32	85180130294050300153390/DOUBLETREE SUITES ASTN/201	11031141
5001 A		119192738	ER	522010	Employee Travel	1070	11/8/2010	2010	11	2,137.85	85180130285051600016494/EMBASSY SUITES CENTRAL/201	11031141
5001 B		119192738	ER	522010	Employee Travel	1070	11/8/2010	2010	11	37,315.20	85180130294050300153507/DOUBLETREE SUITES ASTN/201	11031141
5002 L		119325872	ER	522060	Business Meals	9210	12/2/2010	2010	12	2.53	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 I		119325872	ER	522060	Business Meals	9210	12/2/2010	2010	12	3.85	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 AB		119325872	ER	522060	Business Meals	9210	12/2/2010	2010	12	3.85	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 AC		119325872	ER	522060	Business Meals	9210	12/2/2010	2010	12	3.85	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 -		119325872	ER	522060	Business Meals	9210	12/2/2010	2010	12	4.42	55548960292249734010489/QUIZNOS SUB #0246 Q02/201	11031623
5002 AF		119325872	ER	522060	Business Meals	9210	12/2/2010	2010	12	4.81	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 -		119325872	ER	522080	Park/In-town Travel	9210	12/2/2010	2010	12	5.00	55546700288580287010486/WELLS FARGO TOWER Q01/201	11031623
5002 -		119325872	ER	522080	Park/In-town Travel	9210	12/2/2010	2010	12	8.00	55432860295000129040682/MUSEUM PARKING QPS/201	11031623
5002 AD		119325872	ER	522130	Misc Empl Rel Exp	9210	12/2/2010	2010	12	8.55	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 Z		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	10.77	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 -		119325872	ER	522060	Business Meals	9210	12/2/2010	2010	12	11.76	55480770295286551800147/THE STORY OF TEXAS CAF/201	11031623
5002 J		119325872	ER	522130	Misc Empl Rel Exp	9210	12/2/2010	2010	12	12.83	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 -		119325872	ER	522080	Park/In-town Travel	9210	12/2/2010	2010	12	17.00	55546700314580313011498/HOUSTON HOBBYARPT20097/201	11031623
5002 -		119325872	ER	522080	Park/In-town Travel	9210	12/2/2010	2010	12	18.00	25411170303303191436503/AMPCO PARKING SAN JACI/201	11031623
5002 AE		119325872	ER	522060	Business Meals	9210	12/2/2010	2010	12	20.00	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 AA		119325872	ER	522080	Park/In-town Travel	9210	12/2/2010	2010	12	27.06	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 D		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	28.35	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 F		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	28.35	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 H		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	28.35	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 N		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	28.35	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 P		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	28.35	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 R		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	28.35	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 S		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	28.35	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 U		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	28.35	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 W		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	28.35	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 Y		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	28.35	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 AG		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	33.00	Out-of-pocket RYAN JASON	11031623
5002 K		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	189.00	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623

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

WP/II-E-4 1 2 1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Document Header Text	CoCode	Ofst. Acct No.	Ofst. Acct Name	Cost Obj. Name
5001 C		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 E		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 G		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 I		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 K		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 M		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 D		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 J		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 F		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 N		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 H		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 L		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 A		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5001 B		119192738	E0B1CB58DBB645B58027	2	535016	One Pay Card	AMIN Reliant Cap-Sys Func EAI
5002 L		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 I		119325872	486E6B18ADAF4F04B529	2	535016	Employee Travel	CLSD Legal to 2010 CEHE Rate Case
5002 AB		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 AC		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 -		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 AF		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 -		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 -		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 AD		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 Z		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 -		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 J		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 -		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 -		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 AE		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 AA		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 D		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 F		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 H		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 N		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 P		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 R		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 S		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 U		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 W		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 Y		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 AG		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 K		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case

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

WP/II-E-4.1.2 1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
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Item	Sub-item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustment
5001 C		119192738	A & G Exp-Meeting Exp		Company	Employee	Meeting Exp	
5001 E		119192738	A & G Exp-Meeting Exp		Company	Employee	Meeting Exp	
5001 G		119192738	A & G Exp-Meeting Exp		Company	Employee	Meeting Exp	
5001 I		119192738	A & G Exp-Meeting Exp		Company	Employee	Meeting Exp	
5001 K		119192738	A & G Exp-Meeting Exp		Company	Employee	Meeting Exp	
5001 M		119192738	A & G Exp-Meeting Exp		Company	Employee	Meeting Exp	
5001 D		119192738	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5001 J		119192738	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5001 F		119192738	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5001 N		119192738	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5001 H		119192738	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5001 L		119192738	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5001 A		119192738	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5001 B		119192738	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 L		119325872	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5002 I		119325872	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5002 AB		119325872	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5002 AC		119325872	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5002 -		119325872	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5002 AF		119325872	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5002 -		119325872	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5002 -		119325872	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5002 AD		119325872	Employ Rel Exp-Miscellaneous		Company	Employee	Misc Empl Rel Exp	
5002 Z		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 -		119325872	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5002 J		119325872	Employ Rel Exp-Miscellaneous		Company	Employee	Misc Empl Rel Exp	
5002 -		119325872	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5002 -		119325872	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5002 AE		119325872	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5002 AA		119325872	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5002 D		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 F		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 H		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 N		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 P		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 R		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 S		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 U		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 W		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 Y		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 AG		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 K		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
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Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
5002 C		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	189.00	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 E		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	189.00	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 G		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	189.00	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 M		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	189.00	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 O		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	189.00	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 Q		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	189.00	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 T		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	189.00	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 V		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	189.00	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 X		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	189.00	55541860294072006307459/OMNI HOTELS AUSTIN DWN/201	11031623
5002 B		119325872	ER	522010	Employee Travel	9210	12/2/2010	2010	12	291.90	55140580313624971536441/SOUTHWES 5262136464670/20	11031623
5003 -		119427319	ER	522060	Business Meals	9210	12/21/2010	2010	12	2.53	55541860304072007320301/OMNI HOTELS AUSTIN DWN/201	11031623
5003 K		119427319	ER	522060	Business Meals	9210	12/21/2010	2010	12	3.85	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 L		119427319	ER	522060	Business Meals	9210	12/21/2010	2010	12	3.85	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 P		119427319	ER	522130	Misc Empl Rel Exp	9210	12/21/2010	2010	12	8.55	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 -		119427319	ER	522060	Business Meals	9210	12/21/2010	2010	12	12.60	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 B		119427319	ER	522010	Employee Travel	9210	12/21/2010	2010	12	15.60	55541860304072007321085/OMNI HOTELS AUSTIN DWN/201	11031623
5003 D		119427319	ER	522010	Employee Travel	9210	12/21/2010	2010	12	15.60	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 F		119427319	ER	522010	Employee Travel	9210	12/21/2010	2010	12	15.60	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 H		119427319	ER	522010	Employee Travel	9210	12/21/2010	2010	12	15.60	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 J		119427319	ER	522010	Employee Travel	9210	12/21/2010	2010	12	15.60	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 O		119427319	ER	522080	Park/In-town Travel	9210	12/21/2010	2010	12	27.06	55541860304072007321085/OMNI HOTELS AUSTIN DWN/201	11031623
5003 A		119427319	ER	522010	Employee Travel	9210	12/21/2010	2010	12	104.00	55541860304072007321085/OMNI HOTELS AUSTIN DWN/201	11031623
5003 C		119427319	ER	522010	Employee Travel	9210	12/21/2010	2010	12	104.00	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 E		119427319	ER	522010	Employee Travel	9210	12/21/2010	2010	12	104.00	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 G		119427319	ER	522010	Employee Travel	9210	12/21/2010	2010	12	104.00	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 I		119427319	ER	522010	Employee Travel	9210	12/21/2010	2010	12	104.00	55541860298072006498155/OMNI HOTELS AUSTIN DWN/201	11031623
5003 M		119427319	ER	522080	Park/In-town Travel	9210	12/21/2010	2010	12	161.00	Out-of-pocket RYAN JASON	11031623
5003 N		119427319	ER	522080	Park/In-town Travel	9210	12/21/2010	2010	12	161.00	Out-of-pocket RYAN JASON	11031623
5004 B		119326071	ER	522010	Employee Travel	9210	12/2/2010	2010	12	0.83	85180130288050300164494/DOUBLETREE SUITES ASTN/201	11031623
5004 A		119326071	ER	522010	Employee Travel	9210	12/2/2010	2010	12	10.00	85180130288050300164494/DOUBLETREE SUITES ASTN/201	11031623
5004 C		119326071	ER	522080	Park/In-town Travel	9210	12/2/2010	2010	12	10.83	85180130288050300164494/DOUBLETREE SUITES ASTN/201	11031623
5005 -		119462878	ER	522060	Business Meals	9210	12/29/2010	2010	12	6.01	05436840314513558763871/PEET'S COFFEE & TEAQPS/201	11031623
5005 A		119462878	ER	522010	Employee Travel	9210	12/29/2010	2010	12	145.20	55140580315624977165722/SOUTHWES 5262137016409/20	11031623
5006 B		119325874	ER	522080	Park/In-town Travel	1823	12/2/2010	2010	12	17.00	55546700314580313011480/HOUSTON HOBBY ARPT20Q97/201	13072805
5006 A		119325874	ER	522010	Employee Travel	1823	12/2/2010	2010	12	291.90	55140580313624972180991/SOUTHWES 5262136557469/20	13072805
5007 -		119349332	ER	522080	Park/In-town Travel	9210	12/7/2010	2010	12	10.83	85180130288050300164635/DOUBLETREE SUITES ASTN/201	11031441
5008 -		119363184	ER	550020	Misc Adm Expenses	9210	12/9/2010	2010	12	26.00	85183550304980000744748/MAGIC COURIERS INC/2010102	11031441
5009		119434927	KN	543010	Prof Serv-Ded	9230	12/3/2010	2010	12	4,665.47	CEHE TDU Rate Case	11031441
5010		119440248	KN	543010	Prof Serv-Ded	9230	12/10/2010	2010	12	28,401.13	CEHE TDU Rate Case	11031441
5011		119385855	LG	543150	Legal Services	9230	12/13/2010	2010	12	195.00		11031623
5089		518168313		643004	Billable Hours	9220	12/8/2010	2010	12	106.90		11031441
5012 H		119525897	ER	522080	Park/In-town Travel	9210	1/11/2011	2011	1	2.50	Out-of-pocket BEZECNY STEPHEN	11031441

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

WP/II-E-4 1 2 1b
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Item	Sub- item	Document No	Document Header Text	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
5002 C		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 E		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 G		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 M		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 O		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 Q		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 T		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 V		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 X		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5002 B		119325872	486E6B18ADAF4F04B529	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 -		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 K		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 L		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 P		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 -		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 B		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 D		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 F		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 H		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 J		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 O		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 A		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 C		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 E		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 G		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 I		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5003 M		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	2010 Rate Case
5003 N		119427319	03C9894BF41349C2B0C8	2	535016	One Pay Card	2010 Rate Case
5004 B		119326071	F2A6FA750C95461C8B49	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5004 A		119326071	F2A6FA750C95461C8B49	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5004 C		119326071	F2A6FA750C95461C8B49	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5005 -		119462878	FCCSE1DA63284A4CA992	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5005 A		119462878	FCCSE1DA63284A4CA992	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5006 B		119325874	49CC48F31B384211AC3D	3	2	CNP Service Company, LLC	CLSD Legal to 2010 CEHE Rate Case
5006 A		119325874	49CC48F31B384211AC3D	3	2	CNP Service Company, LLC	CLSD Legal to 2010 CEHE Rate Case
5007 -		119349332	7CFFFD0EFEB14051994E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5008 -		119363184	203EE27D70484D979F97	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5009		119434927		2	225347	LEWIS & ELLIS INC	CLSD Reg to CEHE TDU Rate Case 2010
5010		119440248		2	218362	CONCENTRIC ENERGY ADVISORS INC	CLSD Reg to CEHE TDU Rate Case 2010
5011		119385855	2010 Rate Case - CEHE	2	106036	GRAVES DOUGHERTY HEARON & MOODY	Contr&Svcs Exp-Legal Services
5089		518168313		2			Billable Hours
5012 H		119525897	B70572E8EAF0409FB736	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010

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

WP/II-E-4.1.2.1b
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 Source: SAP Detail

Item	Sub-Item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustment
5002 C		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 E		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 G		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 M		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 O		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 Q		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 T		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 V		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 X		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5002 B		119325872	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5003 -		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Business Meals	
5003 K		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Business Meals	
5003 L		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Business Meals	
5003 P		119427319	Employ Rel Exp-Park/In-town Travel		Company	Employee	Misc Empl Rel Exp	
5003 -		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Business Meals	
5003 B		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5003 D		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5003 F		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5003 H		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5003 J		119427319	Employ Rel Exp-Park/In-town Travel		Company	Employee	Employee Travel	
5003 O		119427319	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5003 A		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5003 C		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5003 E		119427319	Employ Rel Exp-Park/In-town Travel		Company	Employee	Employee Travel	
5003 G		119427319	Employ Rel Exp-Bus Meals		Company	Employee	Employee Travel	
5003 I		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5003 M		119427319	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5003 N		119427319	Employ Rel Exp-Employee Travel		Company	Employee	Park/In-town Travel	
5004 B		119326071	Employ Rel Exp-Bus Meals		Company	Employee	Employee Travel	
5004 A		119326071	Employ Rel Exp-Miscellaneous		Company	Employee	Employee Travel	
5004 C		119326071	Employ Rel Exp-Bus Meals		Company	Employee	Park/In-town Travel	
5005 -		119462878	Contr&Svcs Exp-Prof Svcs-Ded		Company	Employee	Business Meals	
5005 A		119462878	Contr&Svcs Exp-Prof Svcs-Ded		Company	Employee	Employee Travel	
5006 B		119325874	Employ Rel Exp-Bus Meals		Company	Employee	Park/In-town Travel	
5006 A		119325874	Employ Rel Exp-Bus Meals		Company	Employee	Employee Travel	
5007 -		119349332	Employ Rel Exp-Employee Travel		Company	Employee	Park/In-town Travel	
5008 -		119363184	Employ Rel Exp-Employee Travel		Company	Employee	Misc Adm Expenses	
5009		119434927	Employ Rel Exp-Park/In-town Travel		Consultants	Other	LEWIS & ELLIS INC	
5010		119440248	Adm & Gen Exp - Miscellaneous		Consultants	Other	CONCENTRIC ENERGY ADVISORS INC	
5011		119385855		279359	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
5089		518168313			Company	Employee	Billable Hours	
5012 H		119525897	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
5012	G	119525897	ER	522080	Park/In-town Travel	9210	1/11/2011	2011	1	5.00	Out-of-pocket BEZECNY STEPHEN	11031441
5012	I	119525897	ER	522080	Park/In-town Travel	9210	1/11/2011	2011	1	18.00	Out-of-pocket BEZECNY STEPHEN	11031441
5012	E	119525897	ER	522010	Employee Travel	9210	1/11/2011	2011	1	22.35	85180130352050100074316/DOUBLETREE SUITES ASTN/201	11031441
5012	F	119525897	ER	522080	Park/In-town Travel	9210	1/11/2011	2011	1	34.00	55546700352580351031666/HOUSTON HOBBYARPT20Q97/201	11031441
5012	A	119525897	ER	522010	Employee Travel	9210	1/11/2011	2011	1	40.09	55438450352753112886602/HERTZ RENT-A-CAR/20101217	11031441
5012	B	119525897	ER	522010	Employee Travel	9210	1/11/2011	2011	1	71.00	55140580345624032830223/SOUTHWES 5262142312340/20	11031441
5012	D	119525897	ER	522010	Employee Travel	9210	1/11/2011	2011	1	149.00	85180130352050100074316/DOUBLETREE SUITES ASTN/201	11031441
5012	C	119525897	ER	522010	Employee Travel	9210	1/11/2011	2011	1	220.90	55140580336624013532039/SOUTHWES 5262140563782/20	11031441
5013	A	119613346	ER	522060	Business Meals	9210	1/31/2011	2011	1	124.27	25536061022101051403857/THUNDERCLOUD SUBS/20110120	11031441
5013	B	119613346	ER	546010	Other Services	9230	1/31/2011	2011	1	258.98	55480771008206761200017/TEXAS STAR DOCUMENT SE/201	11031441
5014	-	119525916	ER	522080	Park/In-town Travel	9210	1/11/2011	2011	1	0.75	85418360346118000147254/CITY OF AUSTIN PARKING/201	11031623
5014	-	119525916	ER	522010	Employee Travel	9210	1/11/2011	2011	1	1.25	55140580343624028918851/SOUTHWES 5262141962748/20	11031623
5014	B	119525916	ER	522010	Employee Travel	9210	1/11/2011	2011	1	6.38	55541860348072007517938/OMNI HOTELS AUSTIN S./2010	11031623
5014	E	119525916	ER	522080	Park/In-town Travel	9210	1/11/2011	2011	1	17.00	55546700345580344014316/HOUSTON HOBBYARPT20Q97/201	11031623
5014	C	119525916	ER	522010	Employee Travel	9210	1/11/2011	2011	1	24.07	05140480345120002851511/AIRPORT FOOD MART/20101210	11031623
5014	A	119525916	ER	522010	Employee Travel	9210	1/11/2011	2011	1	42.50	55541860348072007517938/OMNI HOTELS AUSTIN S./2010	11031623
5014	D	119525916	ER	522010	Employee Travel	9210	1/11/2011	2011	1	264.30	55438450345753109123142/HERTZ RENT-A-CAR/20101210	11031623
5015	-	119525891	ER	522080	Park/In-town Travel	9210	1/11/2011	2011	1	9.00	25411170352352251648200/AMP/PCO PARKING SAN JACI/201	11031623
5016	-	119655108	ER	531030	Purch Veh Fuel Exp	9210	2/9/2011	2011	2	3.35	05486801021378002811428/EXXONMOBIL 47665567/201	11031441
5016	-	119655108	ER	522080	Park/In-town Travel	9210	2/9/2011	2011	2	10.71	Out-of-pocket BEZECNY STEPHEN	11031441
5016	F	119655108	ER	522080	Park/In-town Travel	9210	2/9/2011	2011	2	12.00	25411171021021044489409/PREFLIGHT HOUSTON HOBB/201	11031441
5016	E	119655108	ER	522010	Employee Travel	9210	2/9/2011	2011	2	16.35	55417841021191600021257/HAMPTON INN & SUITES A/201	11031441
5016	B	119655108	ER	522010	Employee Travel	9210	2/9/2011	2011	2	35.00	Out-of-pocket BEZECNY STEPHEN	11031441
5016	A	119655108	ER	522010	Employee Travel	9210	2/9/2011	2011	2	62.35	05410191020060134482777/ENTERPRISE RENT-A-CAR/2011	11031441
5016	C	119655108	ER	522010	Employee Travel	9210	2/9/2011	2011	2	109.00	55417841021191600021257/HAMPTON INN & SUITES A/201	11031441
5016	D	119655108	ER	522010	Employee Travel	9210	2/9/2011	2011	2	249.90	55140581012624091752987/SOUTHWES 5262148008172/20	11031441
5017	-	119694442	ER	522080	Park/In-town Travel	9210	2/18/2011	2011	2	2.50	Out-of-pocket BEZECNY STEPHEN	11031441
5017	-	119694442	ER	531030	Purch Veh Fuel Exp	9210	2/18/2011	2011	2	2.93	05486801035378002733451/EXXONMOBIL 47665567/201	11031441
5017	-	119694442	ER	522080	Park/In-town Travel	9210	2/18/2011	2011	2	5.10	Out-of-pocket BEZECNY STEPHEN	11031441
5017	A	119694442	ER	522080	Park/In-town Travel	9210	2/18/2011	2011	2	7.00	Out-of-pocket BEZECNY STEPHEN	11031441
5017	E	119694442	ER	522010	Employee Travel	9210	2/18/2011	2011	2	14.85	55417841035191000010425/HAMPTON INN & SUITES A/201	11031441
5017	F	119694442	ER	522080	Park/In-town Travel	9210	2/18/2011	2011	2	24.00	55546701035580034015733/HOUSTON HOBBYARPT20Q97/201	11031441
5017	B	119694442	ER	522010	Employee Travel	9210	2/18/2011	2011	2	70.02	05410191034060194041905/NATIONAL CAR RENTAL/201102	11031441
5017	D	119694442	ER	522010	Employee Travel	9210	2/18/2011	2011	2	99.00	55417841035191000010425/HAMPTON INN & SUITES A/201	11031441
5017	C	119694442	ER	522010	Employee Travel	9210	2/18/2011	2011	2	128.20	55140581024624118690976/SOUTHWES 5262150543012/20	11031441
5018	B	119711855	ER	522060	Business Meals	9210	2/23/2011	2011	2	94.11	25536061036101051725279/THUNDERCLOUD SUBS/20110203	11031441
5018	C	119711855	ER	522120	Books & Subscriptions	9210	2/23/2011	2011	2	624.00	85502791028980003319026/KENNEDY REPORTING SERV/201	11031441
5018	A	119711855	ER	522120	Books & Subscriptions	9210	2/23/2011	2011	2	695.00	85502791041980003319078/KENNEDY REPORTING SERV/201	11031441
5019	-	119715954	ER	550020	Misc Adm Expenses	9210	2/24/2011	2011	2	30.00	85183551037980000744740/MAGIC COURIERS INC/2011020	11031441
5020	A	119805637	ER	522060	Business Meals	9210	3/16/2011	2011	3	8.25	55421351034158188955775/JIMMY JOHN'S # 1292 -/2011	11031441
5020	-	119805637	ER	522060	Business Meals	9210	3/16/2011	2011	3	27.50	55421351034158188955759/JIMMY JOHN'S # 1292 -/2011	11031441
5021	-	119761007	ER	522080	Park/In-town Travel	9210	3/4/2011	2011	3	5.00	Out-of-pocket BEZECNY STEPHEN	11031441

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

WP/II-E-4.1 2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source SAP Detail

Item	Sub-Item	Document No	Document Header Text	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
5012	G	119525897	B70572E8EAF0409FB736	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5012	I	119525897	B70572E8EAF0409FB736	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5012	E	119525897	B70572E8EAF0409FB736	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5012	F	119525897	B70572E8EAF0409FB736	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5012	A	119525897	B70572E8EAF0409FB736	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5012	B	119525897	B70572E8EAF0409FB736	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5012	D	119525897	B70572E8EAF0409FB736	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5012	C	119525897	B70572E8EAF0409FB736	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5013	A	119613346	7F49AD22BA8D45C99269	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5013	B	119613346	7F49AD22BA8D45C99269	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5014	-	119525916	D54718F411DB4059BA41	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5014	-	119525916	D54718F411DB4059BA41	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5014	B	119525916	D54718F411DB4059BA41	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5014	E	119525916	D54718F411DB4059BA41	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5014	C	119525916	D54718F411DB4059BA41	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5014	A	119525916	D54718F411DB4059BA41	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5014	D	119525916	D54718F411DB4059BA41	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5015	-	119525891	B11A8162281B4DA0B6CB	2	535016		CLSD Legal to 2010 CEHE Rate Case
5016	-	119655108	1F84F4B41C1C4046A76D	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5016	-	119655108	1F84F4B41C1C4046A76D	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5016	F	119655108	1F84F4B41C1C4046A76D	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5016	E	119655108	1F84F4B41C1C4046A76D	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5016	B	119655108	1F84F4B41C1C4046A76D	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5016	A	119655108	1F84F4B41C1C4046A76D	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5016	C	119655108	1F84F4B41C1C4046A76D	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5016	D	119655108	1F84F4B41C1C4046A76D	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5017	-	119694442	3D54037A4A5946C5A5D9	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5017	-	119694442	3D54037A4A5946C5A5D9	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5017	-	119694442	3D54037A4A5946C5A5D9	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5017	A	119694442	3D54037A4A5946C5A5D9	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5017	E	119694442	3D54037A4A5946C5A5D9	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5017	F	119694442	3D54037A4A5946C5A5D9	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5017	B	119694442	3D54037A4A5946C5A5D9	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5017	D	119694442	3D54037A4A5946C5A5D9	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5017	C	119694442	3D54037A4A5946C5A5D9	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5018	B	119711855	9A4B50FE4665424F9679	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5018	C	119711855	9A4B50FE4665424F9679	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5018	A	119711855	9A4B50FE4665424F9679	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5019	-	119715954	42F4B4D54ACE40D1868F	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5020	A	119805637	2BBCAB428DF0447DB30C	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5020	-	119805637	2BBCAB428DF0447DB30C	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5021	-	119761007	A7DD868BAC64FF9AF17	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustment
5012	G	119525897	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5012	I	119525897	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5012	E	119525897	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5012	F	119525897	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5012	A	119525897	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5012	B	119525897	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5012	D	119525897	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5012	C	119525897	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5013	A	119613346	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5013	B	119613346	Contr&Svcs Exp-Other Services		Company	Other	One Pay Card	
5014	-	119525916	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5014	-	119525916	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5014	B	119525916	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5014	E	119525916	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5014	C	119525916	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5014	A	119525916	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5014	D	119525916	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5015	-	119525891	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5016	-	119655108	M&S Exp-Purch Vehicle Fuel		Company	Employee	Purch Veh Fuel Exp	
5016	-	119655108	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5016	F	119655108	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5016	E	119655108	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5016	B	119655108	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5016	A	119655108	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5016	C	119655108	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5016	D	119655108	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5017	-	119694442	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5017	-	119694442	M&S Exp-Purch Vehicle Fuel		Company	Employee	Purch Veh Fuel Exp	
5017	-	119694442	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5017	A	119694442	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5017	E	119694442	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5017	F	119694442	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5017	B	119694442	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5017	D	119694442	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5017	C	119694442	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5018	B	119711855	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5018	C	119711855	Employ Rel Exp-Books & Subscript		Company	Employee	Books & Subscriptions	
5018	A	119711855	Employ Rel Exp-Books & Subscript		Company	Employee	Books & Subscriptions	
5019	-	119715954	Adm & Gen Exp - Miscellaneous		Company	Employee	Misc Adm Expenses	
5020	A	119805637	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5020	-	119805637	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5021	-	119761007	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	

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

WP/II-E-4 1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
5021	-	119761007	ER	522080	Park/In-town Travel	9210	3/4/2011	2011	3	8.67	Out-of-pocket BEZECNY STEPHEN	11031441
5021	A	119761007	ER	522080	Park/In-town Travel	9210	3/4/2011	2011	3	17.00	55546701049580048013496/HOUSTON HOBBYARPT20Q97/201	11031441
5021	-	119761007	ER	522010	Employee Travel	9210	3/4/2011	2011	3	25.00	Out-of-pocket BEZECNY STEPHEN	11031441
5021	B	119761007	ER	522010	Employee Travel	9210	3/4/2011	2011	3	126.20	55140581039624151998982/SOUTHWES 5262153799483/20	11031441
5022	F	119772505	ER	522010	Employee Travel	9210	3/8/2011	2011	3	4.88	55541861022072005262306/OMNI HOTELS AUSTIN DWN/201	11031623
5022	G	119772505	ER	522010	Employee Travel	9210	3/8/2011	2011	3	4.88	55541861022072005262306/OMNI HOTELS AUSTIN DWN/201	11031623
5022	K	119772505	ER	522010	Employee Travel	9210	3/8/2011	2011	3	15.60	55541861015072006338922/OMNI HOTELS AUSTIN DWN/201	11031623
5022	A	119772505	ER	522010	Employee Travel	9210	3/8/2011	2011	3	32.50	55541861022072005262306/OMNI HOTELS AUSTIN DWN/201	11031623
5022	B	119772505	ER	522010	Employee Travel	9210	3/8/2011	2011	3	32.50	55541861022072005262306/OMNI HOTELS AUSTIN DWN/201	11031623
5022	H	119772505	ER	522010	Employee Travel	9210	3/8/2011	2011	3	37.55	55140581017624101606186/SOUTHWES 5262148866491/20	11031623
5022	I	119772505	ER	522010	Employee Travel	9210	3/8/2011	2011	3	37.93	55140581017624101533638/SOUTHWES 5262148881946/20	11031623
5022	J	119772505	ER	522010	Employee Travel	9210	3/8/2011	2011	3	38.43	55140581022624114872943/SOUTHWES 5262150158917/20	11031623
5022	D	119772505	ER	522010	Employee Travel	9210	3/8/2011	2011	3	53.54	05410191021060193327540/ALAMO RENT-A-CAR/20110121	11031623
5022	L	119772505	ER	522010	Employee Travel	9210	3/8/2011	2011	3	104.00	55541861015072006338922/OMNI HOTELS AUSTIN DWN/201	11031623
5022	C	119772505	ER	522060	Business Meals	9210	3/8/2011	2011	3	2.89	55541861015072006338302/OMNI HOTELS AUSTIN DWN/201	11031623
5022	-	119772505	ER	522080	Park/In-town Travel	9210	3/8/2011	2011	3	4.50	55546701022580021010056/FROST BANKGRGE#693QQ50/201	11031623
5022	-	119772505	ER	522060	Business Meals	9210	3/8/2011	2011	3	9.76	55480771021286099900309/THE STORY OF TEXAS CAR/201	11031623
5022	E	119772505	ER	522080	Park/In-town Travel	9210	3/8/2011	2011	3	13.50	55546701022580021022358/HOUSTON HOBBYARPT20Q97/201	11031623
5023	E	119788747	ER	522060	Business Meals	9210	3/11/2011	2011	3	2.84	55541861035072005288777/OMNI HOTELS AUSTIN S./2011	11031623
5023	F	119788747	ER	522060	Business Meals	9210	3/11/2011	2011	3	19.08	55541861037072006292990/OMNI HOTELS AUSTIN DWN/201	11031623
5023	G	119788747	ER	522080	Park/In-town Travel	9210	3/11/2011	2011	3	20.29	55541861036072006306940/OMNI HOTELS AUSTIN DWN/201	11031623
5023	C	119788747	ER	522080	Park/In-town Travel	9210	3/11/2011	2011	3	38.25	55546701036580035012530/HOUSTON HOBBYARPT20Q97/201	11031623
5023	H	119788747	ER	522010	Employee Travel	9210	3/11/2011	2011	3	112.12	55541861035072005289346/OMNI HOTELS AUSTIN S./2011	11031623
5023	B	119788747	ER	522010	Employee Travel	9210	3/11/2011	2011	3	114.15	55140581032624135288002/SOUTHWES 5262152238962/20	11031623
5023	A	119788747	ER	522010	Employee Travel	9210	3/11/2011	2011	3	115.27	55140581036624146107213/SOUTHWES 5262153105575/20	11031623
5023	D	119788747	ER	522010	Employee Travel	9210	3/11/2011	2011	3	154.23	05410191035060194021013/ALAMO RENT-A-CAR/20110204	11031623
5023	I	119788747	ER	522010	Employee Travel	9210	3/11/2011	2011	3	209.16	55541861037072006292990/OMNI HOTELS AUSTIN DWN/201	11031623
5023	J	119788747	ER	522010	Employee Travel	9210	3/11/2011	2011	3	209.16	55541861036072006306940/OMNI HOTELS AUSTIN DWN/201	11031623
5024	-	119790341	ER	522010	Employee Travel	9210	3/11/2011	2011	3	20.00	55140581041624156801393/SOUTHWES 5262154165401/20	11031623
5024	B	119790341	ER	522010	Employee Travel	9210	3/11/2011	2011	3	152.20	55140581041624157248735/SOUTHWES 5262154149938/20	11031623
5024	A	119790341	ER	522010	Employee Travel	9210	3/11/2011	2011	3	153.70	55140581042624160069648/SOUTHWES 5262154462733/20	11031623
5024	F	119790341	ER	522010	Employee Travel	9210	3/11/2011	2011	3	185.94	05410191041060194409095/ALAMO RENT-A-CAR/20110210	11031623
5024	E	119790341	ER	522010	Employee Travel	9210	3/11/2011	2011	3	194.35	55541861043072006408291/OMNI HOTELS AUSTIN S./2011	11031623
5025	-	119790351	ER	522060	Business Meals	9210	3/11/2011	2011	3	2.98	55541861050072006448297/OMNI HTLS AUST SOUTH F/201	11031623
5025	-	119790351	ER	522080	Park/In-town Travel	9210	3/11/2011	2011	3	9.00	25411171049049070677207/AMPCO PARKING SAN JACI/201	11031623
5025	C	119790351	ER	522080	Park/In-town Travel	9210	3/11/2011	2011	3	17.00	55546701049580048021473/HOUSTON HOBBYARPT20Q97/201	11031623
5025	A	119790351	ER	522010	Employee Travel	9210	3/11/2011	2011	3	74.75	55541861050072006447513/OMNI HOTELS AUSTIN S./2011	11031623
5025	D	119790351	ER	522010	Employee Travel	9210	3/11/2011	2011	3	76.85	55140581047624167710967/SOUTHWES 5262155061063/20	11031623
5025	B	119790351	ER	522010	Employee Travel	9210	3/11/2011	2011	3	122.03	05410191048060194746994/ALAMO RENT-A-CAR/20110217	11031623
5027	A	119790341	ER	522060	Business Meals	9210	3/11/2011	2011	3	3.79	55541861043072006407699/OMNI HOTELS AUSTIN S./2011	11031623
5027	-	119790341	ER	522080	Park/In-town Travel	9210	3/11/2011	2011	3	8.00	Out-of-pocket RYAN JASON	11031623
5027	-	119790341	ER	522080	Park/In-town Travel	9210	3/11/2011	2011	3	9.00	25411171041041148898004/AMPCO PARKING SAN JACI/201	11031623

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018

Source: SAP Detail

Item	Sub-Item	Document No	Document Header Text	CoCode	Ofst. Acct No.	Ofst. Acct Name	Cost Obj. Name
5021 -		119761007	A7DDD868BAC64FF9AF17	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5021 A		119761007	A7DDD868BAC64FF9AF17	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5021 -		119761007	A7DDD868BAC64FF9AF17	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5021 B		119761007	A7DDD868BAC64FF9AF17	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5022 F		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022 G		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022 K		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022 A		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022 B		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022 H		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022 I		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022 J		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022 D		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022 L		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022 C		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5022 E		119772505	4EBC712D94614CD28240	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5023 E		119788747	43E2522C2B2A43A0BFCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5023 F		119788747	43E2522C2B2A43A0BFCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5023 G		119788747	43E2522C2B2A43A0BFCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5023 C		119788747	43E2522C2B2A43A0BFCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5023 H		119788747	43E2522C2B2A43A0BFCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5023 B		119788747	43E2522C2B2A43A0BFCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5023 A		119788747	43E2522C2B2A43A0BFCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5023 D		119788747	43E2522C2B2A43A0BFCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5023 I		119788747	43E2522C2B2A43A0BFCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5023 J		119788747	43E2522C2B2A43A0BFCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5024 -		119790341	E9FE5B6DADD04B46A65E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5024 B		119790341	E9FE5B6DADD04B46A65E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5024 A		119790341	E9FE5B6DADD04B46A65E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5024 F		119790341	E9FE5B6DADD04B46A65E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5024 E		119790341	E9FE5B6DADD04B46A65E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5025 -		119790351	F25A2B5B145A468EADCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5025 -		119790351	F25A2B5B145A468EADCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5025 C		119790351	F25A2B5B145A468EADCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5025 A		119790351	F25A2B5B145A468EADCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5025 D		119790351	F25A2B5B145A468EADCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5025 B		119790351	F25A2B5B145A468EADCA	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5027 A		119790341	E9FE5B6DADD04B46A65E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5027 -		119790341	E9FE5B6DADD04B46A65E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5027 -		119790341	E9FE5B6DADD04B46A65E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case

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

WP/II-E-4 1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustment
5021 -		119761007	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5021 A		119761007	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5021 -		119761007	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5021 B		119761007	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5022 F		119772505	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5022 G		119772505	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5022 K		119772505	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5022 A		119772505	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5022 B		119772505	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5022 H		119772505	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5022 I		119772505	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5022 J		119772505	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5022 D		119772505	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5022 L		119772505	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5022 C		119772505	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5022		119772505	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5022		119772505	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5022 E		119772505	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5023 E		119788747	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5023 F		119788747	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5023 G		119788747	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5023 C		119788747	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5023 H		119788747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5023 B		119788747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5023 A		119788747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5023 D		119788747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5023 I		119788747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5023 J		119788747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5024 -		119790341	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5024 B		119790341	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5024 A		119790341	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5024 F		119790341	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5024 E		119790341	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5025 -		119790351	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5025 -		119790351	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5025 C		119790351	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5025 A		119790351	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5025 D		119790351	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5025 B		119790351	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5027 A		119790341	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5027 -		119790341	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5027 -		119790341	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
5027	B	119790341	ER	522080	Park/In-town Travel	9210	3/11/2011	2011	3	34.00	55546701042580041019885/HOUSTON HOBBYARPT20Q97/201	11031623
5028	-	120054949	ER	522080	Park/In-town Travel	9210	5/5/2011	2011	5	2.50	Out-of-pocket BEZECNY STEPHEN	11031441
5028	-	120054949	ER	522080	Park/In-town Travel	9210	5/5/2011	2011	5	5.00	Out-of-pocket BEZECNY STEPHEN	11031441
5028	G	120054949	ER	522080	Park/In-town Travel	9210	5/5/2011	2011	5	5.10	Out-of-pocket BEZECNY STEPHEN	11031441
5028	D	120054949	ER	522010	Employee Travel	9210	5/5/2011	2011	5	10.66	05486801120378003688502/EXXONMOBIL 47665567/201	11031441
5028	C	120054949	ER	522010	Employee Travel	9210	5/5/2011	2011	5	14.85	55417841120453000047617/HAMPTON INN & SUITES A/201	11031441
5028	F	120054949	ER	522080	Park/In-town Travel	9210	5/5/2011	2011	5	34.00	55546701120580119018426/HOUSTON HOBBYARPT20Q97/201	11031441
5028	E	120054949	ER	522010	Employee Travel	9210	5/5/2011	2011	5	88.76	05410191119060157320682/ENTERPRISE RENT-A-CAR/2011	11031441
5028	B	120054949	ER	522010	Employee Travel	9210	5/5/2011	2011	5	99.00	55417841120453000047617/HAMPTON INN & SUITES A/201	11031441
5028	A	120054949	ER	522010	Employee Travel	9210	5/5/2011	2011	5	283.90	55140581110624317478681/SOUTHWES 5262168830428/20	11031441
5029	-	120217882	ER	522080	Park/In-town Travel	9210	6/6/2011	2011	6	2.40	Out-of-pocket BEZECNY STEPHEN	11031441
5029	B	120217882	ER	522060	Business Meals	9210	6/6/2011	2011	6	7.50	55541861149004083014174/HYATT HOTELS AUSTIN/201105	11031441
5029	E	120217882	ER	522080	Park/In-town Travel	9210	6/6/2011	2011	6	14.00	55541861149004083014174/HYATT HOTELS AUSTIN/201105	11031441
5029	D	120217882	ER	522010	Employee Travel	9210	6/6/2011	2011	6	23.25	55541861149004083014174/HYATT HOTELS AUSTIN/201105	11031441
5029	C	120217882	ER	522010	Employee Travel	9210	6/6/2011	2011	6	155.00	55541861149004083014174/HYATT HOTELS AUSTIN/201105	11031441
5029	A	120217882	ER	522080	Park/In-town Travel	9210	6/6/2011	2011	6	157.08	Out-of-pocket BEZECNY STEPHEN	11031441
5030	-	120209705	ER	522080	Park/In-town Travel	9210	6/3/2011	2011	6	0.63	85418361118118000131096/CITY OF AUSTIN PARKING/201	11031623
5030	-	120209705	ER	522060	Business Meals	9210	6/3/2011	2011	6	1.90	55541861124072005361311/OMNI HOTELS AUSTIN S./2011	11031623
5030	-	120209705	ER	522060	Business Meals	9210	6/3/2011	2011	6	1.90	55541861124072005363432/OMNI HOTELS AUSTIN S./2011	11031623
5030	B	120209705	ER	522010	Employee Travel	9210	6/3/2011	2011	6	16.73	05140481121120002735688/AIRPORT FOOD MART/20110430	11031623
5030	D	120209705	ER	522060	Business Meals	9210	6/3/2011	2011	6	25.44	55548961119251693010335/P F CHANG'S CHINA BIS/201	11031623
5030	G	120209705	ER	522080	Park/In-town Travel	9210	6/3/2011	2011	6	25.50	55546701121580120012045/HOUSTON HOBBYARPT20Q97/201	11031623
5030	E	120209705	ER	522010	Employee Travel	9210	6/3/2011	2011	6	74.75	55541861124072005363754/OMNI HOTELS AUSTIN S /2011	11031623
5030	F	120209705	ER	522010	Employee Travel	9210	6/3/2011	2011	6	74.75	55541861124072005361659/OMNI HOTELS AUSTIN S /2011	11031623
5030	A	120209705	ER	522010	Employee Travel	9210	6/3/2011	2011	6	141.95	551405811108624313160055/SOUTHWES 5262168451356/20	11031623
5030	C	120209705	ER	522010	Employee Travel	9210	6/3/2011	2011	6	344.62	05410191121060198680249/ALAMO RENT-A-CAR/20110430	11031623
5031	-	120209934	ER	541530	Motor Veh Reg/Lic	9210	6/3/2011	2011	6	1.25	8541836111118000170547/CITY OF AUSTIN PARKING/201	11031623
5031	-	120209934	ER	522080	Park/In-town Travel	9210	6/3/2011	2011	6	18.00	2541117111212074392504/AMPCO PARKING SAN JACI/201	11031623
5031	-	120209934	ER	522060	Business Meals	9210	6/3/2011	2011	6	37.25	55432861112000650684808/CEDAR DOOR/20110421	11031623
5031	-	120209934	ER	522010	Employee Travel	9210	6/3/2011	2011	6	59.80	55541861113072006255226/OMNI HOTELS AUSTIN DWN/201	11031623
5031	-	120209934	ER	522080	Park/In-town Travel	9210	6/3/2011	2011	6	86.70	Out-of-pocket RYAN JASON	11031623
5032	-	120383411	ER	522060	Business Meals	9210	7/6/2011	2011	7	1.90	Out-of-pocket BEZECNY STEPHEN	11031441
5032	-	120383411	ER	522080	Park/In-town Travel	9210	7/6/2011	2011	7	5.00	Out-of-pocket BEZECNY STEPHEN	11031441
5032	-	120383411	ER	522060	Business Meals	9210	7/6/2011	2011	7	6.23	55548961169249936010699/QUILZOS SUB/20110617	11031441
5032	-	120383411	ER	522080	Park/In-town Travel	9210	7/6/2011	2011	7	8.67	Out-of-pocket BEZECNY STEPHEN	11031441
5032	B	120383411	ER	522080	Park/In-town Travel	9210	7/6/2011	2011	7	17.00	55546701169580168015150/NEW SOUTH PARKING-TX/20110	11031441
5032	A	120383411	ER	522010	Employee Travel	9210	7/6/2011	2011	7	30.00	Out-of-pocket BEZECNY STEPHEN	11031441
5032	C	120383411	ER	522010	Employee Travel	9210	7/6/2011	2011	7	345.90	55140581139624381391999/SOUTHWES 5262175100372/20	11031441
5033	D	120383452	ER	522080	Park/In-town Travel	9210	7/6/2011	2011	7	8.00	55432861179000561250046/TEXAS COMPTROLLER OF PUBL/	11031441
5033	-	120383452	ER	522080	Park/In-town Travel	9210	7/6/2011	2011	7	11.22	Out-of-pocket GASTINEAU PAUL	11031441
5033	B	120383452	ER	522080	Park/In-town Travel	9210	7/6/2011	2011	7	17.00	55546701181580180018988/NEW SOUTH PARKING-TX/20110	11031441

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

WP/II-E-4 1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source SAP Detail

Item	Sub- item	Document No	Document Header Text	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
5027	B	119790341	E9FE5B6DADD04B46A65E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5028	-	120054949	BC41F9B3A1DE4BCAB81F	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5028	-	120054949	BC41F9B3A1DE4BCAB81F	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5028	G	120054949	BC41F9B3A1DE4BCAB81F	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5028	D	120054949	BC41F9B3A1DE4BCAB81F	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5028	C	120054949	BC41F9B3A1DE4BCAB81F	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5028	F	120054949	BC41F9B3A1DE4BCAB81F	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5028	E	120054949	BC41F9B3A1DE4BCAB81F	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5028	B	120054949	BC41F9B3A1DE4BCAB81F	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5028	A	120054949	BC41F9B3A1DE4BCAB81F	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5029	-	120217882	CC7092089A4E47E3A8E6	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5029	B	120217882	CC7092089A4E47E3A8E6	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5029	E	120217882	CC7092089A4E47E3A8E6	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5029	D	120217882	CC7092089A4E47E3A8E6	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5029	C	120217882	CC7092089A4E47E3A8E6	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5029	A	120217882	CC7092089A4E47E3A8E6	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5030	-	120209705	23B48E636BF54BB1AB08	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5030	-	120209705	23B48E636BF54BB1AB08	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5030	-	120209705	23B48E636BF54BB1AB08	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5030	B	120209705	23B48E636BF54BB1AB08	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5030	D	120209705	23B48E636BF54BB1AB08	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5030	G	120209705	23B48E636BF54BB1AB08	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5030	E	120209705	23B48E636BF54BB1AB08	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5030	F	120209705	23B48E636BF54BB1AB08	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5030	A	120209705	23B48E636BF54BB1AB08	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5030	C	120209705	23B48E636BF54BB1AB08	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5031	-	120209934	E2E02BADAA5748F3B03C	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5031	-	120209934	E2E02BADAA5748F3B03C	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5031	-	120209934	E2E02BADAA5748F3B03C	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5031	-	120209934	E2E02BADAA5748F3B03C	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5031	-	120209934	E2E02BADAA5748F3B03C	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5032	-	120383411	59CB83C9B5154D5794AB	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5032	-	120383411	59CB83C9B5154D5794AB	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5032	-	120383411	59CB83C9B5154D5794AB	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5032	-	120383411	59CB83C9B5154D5794AB	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5032	-	120383411	59CB83C9B5154D5794AB	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5032	B	120383411	59CB83C9B5154D5794AB	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5032	A	120383411	59CB83C9B5154D5794AB	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5032	C	120383411	59CB83C9B5154D5794AB	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5033	D	120383452	72B0E6BF0A17466CAEDF	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5033	-	120383452	72B0E6BF0A17466CAEDF	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5033	B	120383452	72B0E6BF0A17466CAEDF	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010

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

WP/II-E-4.1.2 1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustment
5027	B	119790341	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5028	-	120054949	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5028	-	120054949	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5028	G	120054949	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5028	D	120054949	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5028	C	120054949	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5028	F	120054949	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5028	E	120054949	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5028	B	120054949	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5028	A	120054949	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5029	-	120217882	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5029	B	120217882	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5029	E	120217882	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5029	D	120217882	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5029	C	120217882	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5029	A	120217882	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5030	-	120209705	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5030	-	120209705	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5030	-	120209705	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5030	B	120209705	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5030	D	120209705	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5030	G	120209705	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5030	E	120209705	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5030	F	120209705	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5030	A	120209705	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5030	C	120209705	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5031	-	120209934	Contr&Svcs Exp-Motor Veh Reg/Lic		Company	Employee	Motor Veh Reg/Lic	
5031	-	120209934	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5031	-	120209934	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5031	-	120209934	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5031	-	120209934	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5032	-	120383411	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5032	-	120383411	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5032	-	120383411	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5032	-	120383411	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5032	B	120383411	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5032	A	120383411	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5032	C	120383411	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5033	D	120383452	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5033	-	120383452	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5033	B	120383452	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018

Source SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
5033	C	120383452	ER	522010	Employee Travel	9210	7/6/2011	2011	7	70.02	05410191179060201984985/VANGUARD CAR RENTAL USA I/	11031441
5033	A	120383452	ER	522010	Employee Travel	9210	7/6/2011	2011	7	385.90	55140581176624476536726/SOUTHWEST AIRLINES CO/2011	11031441
5034	H	120390467	ER	522060	Business Meals	9210	7/7/2011	2011	7	2.12	85183411182900018373654/PARADISE LOUISVILLE LLC/20	11031441
5034	I	120390467	ER	522060	Business Meals	9210	7/7/2011	2011	7	2.32	Out-of-pocket GASTINEAU PAUL	11031441
5034	J	120390467	ER	522010	Employee Travel	9210	7/7/2011	2011	7	3.00	Out-of-pocket GASTINEAU PAUL	11031441
5034	K	120390467	ER	522080	Park/In-town Travel	9210	7/7/2011	2011	7	4.00	Out-of-pocket GASTINEAU PAUL	11031441
5034	G	120390467	ER	522060	Business Meals	9210	7/7/2011	2011	7	7.04	05410191182531763471525/HOST INTERNATIONAL INC/201	11031441
5034	D	120390467	ER	522010	Employee Travel	9210	7/7/2011	2011	7	11.48	05436841183600110089212/NETHERLAND PLAZA ASSOCIAT/	11031441
5034	D	120390467	ER	522080	Park/In-town Travel	9210	7/7/2011	2011	7	11.50	05436841183600110089212/NETHERLAND PLAZA ASSOCIAT/	11031441
5034	D	120390467	ER	522010	Employee Travel	9210	7/7/2011	2011	7	67.50	05436841183600110089212/NETHERLAND PLAZA ASSOCIAT/	11031441
5034	E	120390467	ER	522080	Park/In-town Travel	9210	7/7/2011	2011	7	17.00	55546701182580181063867/NEW SOUTH PARKING-TX/20110	11031441
5034	F	120390467	ER	522010	Employee Travel	9210	7/7/2011	2011	7	35.01	05410191180060202037624/VANGUARD CAR RENTAL USA I/	11031441
5034	L	120390467	ER	522010	Employee Travel	9210	7/7/2011	2011	7	47.87	05410191181060202043548/VANGUARD CAR RENTAL/201106	11031441
5034	A	120390467	ER	522010	Employee Travel	9210	7/7/2011	2011	7	77.35	55140581179624482455090/SOUTHWEST AIRLINES CO/2011	11031441
5034	C	120390467	ER	522010	Employee Travel	9210	7/7/2011	2011	7	199.70	55140581176624476533160/SOUTHWEST AIRLINES CO/2011	11031441
5034	B	120390467	ER	522010	Employee Travel	9210	7/7/2011	2011	7	237.95	55140581176624476533152/SOUTHWEST AIRLINES CO/2011	11031441
5035	-	120416769	ER	522060	Business Meals	9210	7/13/2011	2011	7	5.37	85418361170118000137965/AUNTIE ANNES SOFT PRETZEL/	11031623
5035	-	120416769	ER	522080	Park/In-town Travel	9210	7/13/2011	2011	7	8.00	55432861168000290459069/TEXAS COMPTROLLER OF PUBL/	11031623
5035	-	120416769	ER	522080	Park/In-town Travel	9210	7/13/2011	2011	7	9.50	25247801169000405384379/AMSTAR STACY 823 LP/201106	11031623
5035	-	120416769	ER	522060	Business Meals	9210	7/13/2011	2011	7	10.00	25247801169000410084840/AUSTIN PLAYERS INC/2011061	11031623
5035	-	120416769	ER	522060	Business Meals	9210	7/13/2011	2011	7	13.66	55541861170072006288292/OMNI AUSTIN DOWNTOWN/20110	11031623
5035	B	120416769	ER	522010	Employee Travel	9210	7/13/2011	2011	7	15.60	55541861170072006289597/OMNI AUSTIN DOWNTOWN/20110	11031623
5035	-	120416769	ER	522080	Park/In-town Travel	9210	7/13/2011	2011	7	24.00	55546701169580168020499/NEW SOUTH PARKING-TX/20110	11031623
5035	A	120416769	ER	522010	Employee Travel	9210	7/13/2011	2011	7	63.64	05410191168060201371723/VANGUARD CAR RENTAL USA I/	11031623
5035	C	120416769	ER	522010	Employee Travel	9210	7/13/2011	2011	7	104.00	55541861170072006289597/OMNI AUSTIN DOWNTOWN/20110	11031623
5035	D	120416769	ER	522010	Employee Travel	9210	7/13/2011	2011	7	203.70	55140581169624451863805/SOUTHWEST AIRLINES CO/2011	11031623
5035	E	120416769	ER	522010	Employee Travel	9210	7/13/2011	2011	7	365.90	55140581163624439880190/SOUTHWES 5262179907042/20	11031623
5036	-	120420435	ER	522060	Business Meals	9210	7/13/2011	2011	7	2.89	55541861148072006294240/OMNI HOTELS AUSTIN DWN/201	11031623
5036	B	120420435	ER	522080	Park/In-town Travel	9210	7/13/2011	2011	7	27.06	55541861148072006295361/OMNI HOTELS AUSTIN DWN/201	11031623
5036	C	120420435	ER	522010	Employee Travel	9210	7/13/2011	2011	7	119.60	55541861148072006295361/OMNI HOTELS AUSTIN DWN/201	11031623
5036	A	120420435	ER	522080	Park/In-town Travel	9210	7/13/2011	2011	7	173.40	Out-of-pocket RYAN JASON	11031623
5037	-	119547012	KN	543010	Prof Serv-Ded	9230	1/13/2011	2011	1	2,677.50	CEHE TDU Rate Case	11031441
5038	-	119564946	KN	543010	Prof Serv-Ded	9230	1/19/2011	2011	1	780.00	CEHE TDU Rate Case	11031441
5039	-	119592932	KN	543010	Prof Serv-Ded	9230	1/25/2011	2011	1	2,363.00	CEHE TDU Rate Case	11031441
5040	-	119573972	LF	550041	Courier Expense	9210	1/20/2011	2011	1	34.85	F. 46519409 ()	11031441
5041	-	119891180	LF	550041	Courier Expense	9210	4/1/2011	2011	4	40.67	F. 47365300 ()	11031441
5042	-	119587577	LG	543150	Legal Services	9230	1/25/2011	2011	1	1,102.50		11031441
5043	-	119578376	LG	543150	Legal Services	9230	1/21/2011	2011	1	2,378.70		11031623
5044	-	119602299	LG	543150	Legal Services	9230	1/27/2011	2011	1	14,283.01		11031623
5045	-	119602315	LG	543150	Legal Services	9230	1/27/2011	2011	1	95,923.05		11031623
5046	-	119602334	LG	543150	Legal Services	9230	1/27/2011	2011	1	110,299.77		11031623
5047	-	119787604	LG	543150	Legal Services	9230	3/10/2011	2011	3	6,794.00		11031623

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

WP/II-E-4.1.2 1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source SAP Detail

Item	Sub-Item	Document No	Document Header Text	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
5033	C	120383452	72B0E6BF0A17466CAEDF	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5033	A	120383452	72B0E6BF0A17466CAEDF	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	H	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	I	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	J	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	K	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	G	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	D	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	D	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	D	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	E	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	F	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	L	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	A	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	C	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5034	B	120390467	799AF4916DA34F058ED2	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
5035	-	120416769	056752CE757845F1B6F9	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5035	-	120416769	056752CE757845F1B6F9	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5035	-	120416769	056752CE757845F1B6F9	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5035	-	120416769	056752CE757845F1B6F9	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5035	-	120416769	056752CE757845F1B6F9	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5035	B	120416769	056752CE757845F1B6F9	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5035	-	120416769	056752CE757845F1B6F9	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5035	A	120416769	056752CE757845F1B6F9	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5035	C	120416769	056752CE757845F1B6F9	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5035	D	120416769	056752CE757845F1B6F9	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5035	E	120416769	056752CE757845F1B6F9	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
5036	-	120420435	AF12E9D15CD14127AB00	2	523000	Empl Reimburs/Deduct	CLSD Legal to 2010 CEHE Rate Case
5036	B	120420435	AF12E9D15CD14127AB00	2	523000	Empl Reimburs/Deduct	CLSD Legal to 2010 CEHE Rate Case
5036	C	120420435	AF12E9D15CD14127AB00	2	523000	Empl Reimburs/Deduct	CLSD Legal to 2010 CEHE Rate Case
5036	A	120420435	AF12E9D15CD14127AB00	2	523000	Empl Reimburs/Deduct	CLSD Legal to 2010 CEHE Rate Case
5037	-	119547012		2	215561	MAC CONSULTING LP	CLSD Reg to CEHE TDU Rate Case 2010
5038	-	119564946		2	111723	POWERPLAN CONSULTANTS INC	CLSD Reg to CEHE TDU Rate Case 2010
5039	-	119592932		2	223063	EXPERT POWERHOUSE LLC	CLSD Reg to CEHE TDU Rate Case 2010
5040	-	119573972	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	CLSD Reg to CEHE TDU Rate Case 2010
5041	-	119891180	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	CLSD Reg to CEHE TDU Rate Case 2010
5042	-	119587577	CEHE 2010 Rate Case Consu	2	174739	PORTER HEDGES LLP	CLSD Reg to CEHE TDU Rate Case 2010
5043	-	119578376	2010 AMS Reconciliation	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5044	-	119602299	2010 Rate Case - CEHE	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
5045	-	119602315	2010 Rate Case - CEHE	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5046	-	119602334	2010 Rate Case - CEHE	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5047	-	119787604	2010 Rate Case - CEHE	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case

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

WP/II-E-4 1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustment
5033	C	120383452	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5033	A	120383452	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5034	H	120390467	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5034	I	120390467	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5034	J	120390467	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5034	K	120390467	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5034	G	120390467	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5034	D	120390467	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5034	D	120390467	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5034	D	120390467	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5034	E	120390467	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5034	F	120390467	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5034	L	120390467	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5034	A	120390467	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5034	C	120390467	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5034	B	120390467	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5035	-	120416769	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5035	-	120416769	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5035	-	120416769	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5035	-	120416769	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5035	-	120416769	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5035	B	120416769	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5035	-	120416769	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5035	A	120416769	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5035	C	120416769	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5035	D	120416769	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5035	E	120416769	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5036	-	120420435	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
5036	B	120420435	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5036	C	120420435	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
5036	A	120420435	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
5037	-	119547012	Contr&Svcs Exp-Prof Svcs-Ded		Consultants	Other	MAC CONSULTING LP	127.5
5038	-	119564946	Contr&Svcs Exp-Prof Svcs-Ded		Consultants	Other	POWERPLAN CONSULTANTS INC	
5039	-	119592932	Contr&Svcs Exp-Prof Svcs-Ded		Consultants	Other	EXPERT POWERHOUSE LLC	
5040	-	119573972	Courier Expense		Company	Other	ARDMORE POWER LOGISTICS LLC	
5041	-	119891180	Courier Expense		Company	Other	ARDMORE POWER LOGISTICS LLC	
5042	-	119587577	Contr&Svcs Exp-Legal Services	371831	Consultants	Legal	PORTER HEDGES LLP	
5043	-	119578376	Contr&Svcs Exp-Legal Services	1211160	Consultants	Legal	BAKER BOTTS LLP	
5044	-	119602299	Contr&Svcs Exp-Legal Services	280235	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
5045	-	119602315	Contr&Svcs Exp-Legal Services	1510	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5046	-	119602334	Contr&Svcs Exp-Legal Services	1211159	Consultants	Legal	BAKER BOTTS LLP	
5047	-	119787604	Contr&Svcs Exp-Legal Services	281588	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
5048		119787609	LG	543150	Legal Services	9230	3/10/2011	2011	3	5,499.00		11031623
5049		119816902	LG	543150	Legal Services	9230	3/17/2011	2011	3	23,036.30		11031623
5050		119872836	LG	543150	Legal Services	9230	3/29/2011	2011	3	12,012.01		11031623
5051		119961686	LG	543150	Legal Services	9230	4/18/2011	2011	4	429.00		11031623
5052		120080260	LG	543150	Legal Services	9230	5/10/2011	2011	5	1,322.25		11031441
5053		120080905	LG	543150	Legal Services	9230	5/10/2011	2011	5	1,053.00		11031623
5054		120161375	LG	543150	Legal Services	9230	5/25/2011	2011	5	10,854.71		11031623
5055		120293507	LG	543150	Legal Services	9230	6/20/2011	2011	6	6,630.00		11031623
5056		120293532	LG	543150	Legal Services	9230	6/20/2011	2011	6	17,524.08		11031623
5057		120401947	LG	543150	Legal Services	9230	7/8/2011	2011	7	6,214.29		11031623
5058		120430789	LG	543150	Legal Services	9230	7/14/2011	2011	7	2,964.00		11031623
5059		120449049	LG	543150	Legal Services	9230	7/19/2011	2011	7	62.50		11031623
5060		120449810	LG	543150	Legal Services	9230	7/19/2011	2011	7	48,415.49		11031623
5061		120449828	LG	543150	Legal Services	9230	7/19/2011	2011	7	28,960.60		11031623
5062		120493753	LG	543150	Legal Services	9230	7/27/2011	2011	7	1,260.00		11031623
5063		120494015	LG	543150	Legal Services	9230	7/27/2011	2011	7	294.40		11031623
5064		120557138	LG	543150	Legal Services	9230	8/5/2011	2011	8	53,059.42		11031623
5065		120588037	LG	543150	Legal Services	9230	8/11/2011	2011	8	193.60		11031623
5066		120593909	LG	543150	Legal Services	9230	8/12/2011	2011	8	23,235.74		11031623
5067		120593912	LG	543150	Legal Services	9230	8/12/2011	2011	8	3,645.00		11031623
5068		120622312	LG	543150	Legal Services	9230	8/18/2011	2011	8	7,126.20		11031623
5069		120792758	LG	543150	Legal Services	9230	9/19/2011	2011	9	3,525.08		11031623
5070		120792762	LG	543150	Legal Services	9230	9/19/2011	2011	9	1,035.00		11031623
5071		120923747	LG	543150	Legal Services	9230	10/7/2011	2011	10	1,379.00		11031623
5072		120945997	LG	543150	Legal Services	9230	10/12/2011	2011	10	74,444.84		11031623
5073		120945998	LG	543150	Legal Services	9230	10/12/2011	2011	10	25,023.66		11031623
5074		120974391	LG	543150	Legal Services	9230	10/18/2011	2011	10	16,293.63		11031623
5075		121007635	LG	543150	Legal Services	9230	10/24/2011	2011	10	8,790.00		11031623
5076		121186599	LG	543150	Legal Services	9230	11/17/2011	2011	11	6,271.15		11031623
5077		121186603	LG	543150	Legal Services	9230	11/17/2011	2011	11	247.50		11031623
5078		121186606	LG	543150	Legal Services	9230	11/17/2011	2011	11	2,731.22		11031623
5079		121205042	LG	543150	Legal Services	9230	11/21/2011	2011	11	3,583.00		11031623
5080		121303702	LG	543150	Legal Services	9230	12/7/2011	2011	12	1,980.00		11031623
5081		121330847	LG	543150	Legal Services	9230	12/12/2011	2011	12	7,623.30		11031623
5082		121357076	LG	543150	Legal Services	9230	12/15/2011	2011	12	1,110.82		11031623
5083		121383179	LG	543150	Legal Services	9230	12/20/2011	2011	12	5,192.50		11031623
5084 -		119703715	WE	545150	Printing Svcs	9230	2/21/2011	2011	2	29.23		11031441
5085 -		119930954	WE	545150	Printing Svcs	9230	4/11/2011	2011	4	606.93		11031441
5086 -		120100919	WE	545150	Printing Svcs	9230	5/13/2011	2011	5	91.42		11031441
5087 -		119891180	LF	550041	Courier Expense	9210	4/1/2011	2011	4	34.50	F: 47365301 Q	11031441
5088 -		119891180	LF	550041	Courier Expense	9210	4/1/2011	2011	4	41.36	F: 47365302 Q	11031441
5090		519278699		643004	Billable Hours	9220	1/24/2011	2011	1	93.16		11031441

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

WP/II-E-4 1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Document Header Text	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
5048		119787609	2010 Rate Case - CEHE	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
5049		119816902	2010 Rate Case - CEHE	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5050		119872836	2010 Rate Case - CEHE	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5051		119961686	2010 Rate Case - CEHE	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
5052		120080260	CEHE 2010 Rate Case Consu	2	174739	PORTER HEDGES LLP	CLSD Reg to CEHE TDU Rate Case 2010
5053		120080905	2010 Rate Case - CEHE	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
5054		120161375	2010 Rate Case - CEHE	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5055		120293507	2010 Rate Case - CEHE	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
5056		120293532	2010 Rate Case - CEHE	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5057		120401947	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5058		120430789	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
5059		120449049	2010 Rate Case - CEHE (Do	2	108420	KENNEDY REPORTING SERVICE INC	CLSD Legal to 2010 CEHE Rate Case
5060		120449810	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5061		120449828	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5062		120493753	Intelligent Grid - 2011 D	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5063		120494015	2010 Rate Case - CEHE (Do	2	224311	RAINMAKER DOCUMENT TECHNOLOGIES INC	CLSD Legal to 2010 CEHE Rate Case
5064		120557138	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5065		120588037	2010 Rate Case - CEHE (Do	2	224311	RAINMAKER DOCUMENT TECHNOLOGIES INC	CLSD Legal to 2010 CEHE Rate Case
5066		120593909	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5067		120593912	Intelligent Grid - 2011 D	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5068		120622312	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5069		120792758	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5070		120792762	Intelligent Grid - 2011 D	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5071		120923747	2010 AMS Reconciliation	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5072		120945997	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5073		120945998	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5074		120974391	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5075		121007635	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5076		121186599	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5077		121186603	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5078		121186606	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5079		121205042	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
5080		121303702	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
5081		121330847	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
5082		121357076	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5083		121383179	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
5084 -		119703715		2	213999	A/P-Gds Rec/Inv Rec	CLSD Reg to CEHE TDU Rate Case 2010
5085 -		119930954		2	213999	A/P-Gds Rec/Inv Rec	CLSD Reg to CEHE TDU Rate Case 2010
5086 -		120100919		2	213999	A/P-Gds Rec/Inv Rec	CLSD Reg to CEHE TDU Rate Case 2010
5087 -		119891180	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	CLSD Reg to CEHE TDU Rate Case 2010
5088 -		119891180	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	CLSD Reg to CEHE TDU Rate Case 2010
5090		519278699		2			CLSD Reg to CEHE TDU Rate Case 2010

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source SAP Detail

Item	Sub-Item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustment
5048		119787609	Contr&Svcs Exp-Legal Services	281734	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
5049		119816902	Contr&Svcs Exp-Legal Services	1526	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5050		119872836	Contr&Svcs Exp-Legal Services	1549	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5051		119961686	Contr&Svcs Exp-Legal Services	282697	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
5052		120080260	Contr&Svcs Exp-Legal Services	372851	Consultants	Legal	PORTER HEDGES LLP	
5053		120080905	Contr&Svcs Exp-Legal Services	283330	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
5054		120161375	Contr&Svcs Exp-Legal Services	1592	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5055		120293507	Contr&Svcs Exp-Legal Services	284344	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
5056		120293532	Contr&Svcs Exp-Legal Services	1612	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5057		120401947	Contr&Svcs Exp-Legal Services	1236261	Consultants	Legal	BAKER BOTTS LLP	
5058		120430789	Contr&Svcs Exp-Legal Services	285197	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
5059		120449049	Contr&Svcs Exp-Legal Services	1106018	Consultants	Legal	KENNEDY REPORTING SERVICE INC	
5060		120449810	Contr&Svcs Exp-Legal Services	1644	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5061		120449828	Contr&Svcs Exp-Legal Services	1238248	Consultants	Legal	BAKER BOTTS LLP	
5062		120493753	Contr&Svcs Exp-Legal Services	1648	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5063		120494015	Contr&Svcs Exp-Legal Services	20565	Consultants	Legal	RAINMAKER DOCUMENT TECHNOLOGIES INC	
5064		120557138	Contr&Svcs Exp-Legal Services	1242438	Consultants	Legal	BAKER BOTTS LLP	
5065		120588037	Contr&Svcs Exp-Legal Services	20741	Consultants	Legal	RAINMAKER DOCUMENT TECHNOLOGIES INC	
5066		120593909	Contr&Svcs Exp-Legal Services	1677	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5067		120593912	Contr&Svcs Exp-Legal Services	1681	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5068		120622312	Contr&Svcs Exp-Legal Services	1243759	Consultants	Legal	BAKER BOTTS LLP	
5069		120792758	Contr&Svcs Exp-Legal Services	1712	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5070		120792762	Contr&Svcs Exp-Legal Services	1717	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5071		120923747	Contr&Svcs Exp-Legal Services	1218408	Consultants	Legal	BAKER BOTTS LLP	
5072		120945997	Contr&Svcs Exp-Legal Services	1218393	Consultants	Legal	BAKER BOTTS LLP	
5073		120945998	Contr&Svcs Exp-Legal Services	1218406	Consultants	Legal	BAKER BOTTS LLP	
5074		120974391	Contr&Svcs Exp-Legal Services	1733	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5075		121007635	Contr&Svcs Exp-Legal Services	1253167	Consultants	Legal	BAKER BOTTS LLP	
5076		121186599	Contr&Svcs Exp-Legal Services	1258363	Consultants	Legal	BAKER BOTTS LLP	
5077		121186603	Contr&Svcs Exp-Legal Services	1258370	Consultants	Legal	BAKER BOTTS LLP	
5078		121186606	Contr&Svcs Exp-Legal Services	1773	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5079		121205042	Contr&Svcs Exp-Legal Services	288731	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
5080		121303702	Contr&Svcs Exp-Legal Services	1784	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
5081		121330847	Contr&Svcs Exp-Legal Services	289362	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
5082		121357076	Contr&Svcs Exp-Legal Services	1263125	Consultants	Legal	BAKER BOTTS LLP	
5083		121383179	Contr&Svcs Exp-Legal Services	1248251	Consultants	Legal	BAKER BOTTS LLP	
5084 -		119703715	Contracts and Svcs Exp - Printing Servic		Company	Other	A/P-Gds Rec/Inv Rec	
5085 -		119930954	Contracts and Svcs Exp - Printing Servic		Company	Other	A/P-Gds Rec/Inv Rec	
5086 -		120100919	Contracts and Svcs Exp - Printing Servic		Company	Other	A/P-Gds Rec/Inv Rec	
5087 -		119891180	Courier Expense		Company	Other	ARDMORE POWER LOGISTICS LLC	
5088 -		119891180	Courier Expense		Company	Other	ARDMORE POWER LOGISTICS LLC	
5090		519278699	Billable Hours		Company	Employee	Billable Hours	

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
5090		519278709		643004	Billable Hours	9220	1/24/2011	2011	1	93.16		11031441
5090		519882444		643004	Billable Hours	9220	2/9/2011	2011	2	93.16		11031441
6100 A		122880255	ER	522010	Employee Travel	9210	8/29/2012	2012	8	27.30	55432862228000490386266/AUSTIN CAB COMPANY/2012081	11031441
6100 B		122880255	ER	522010	Employee Travel	9210	8/29/2012	2012	8	30.00	55421352228987131921409/YELLOW CAB OF AUSTIN/20120	11031441
6100 C		122880255	ER	522080	Park/In-town Travel	9210	8/29/2012	2012	8	8.10	25411172228228059865600/PREFLIGHT HOUSTON HOBBS/201	11031441
6100 D		122880255	ER	522010	Employee Travel	9210	8/29/2012	2012	8	354.10	55140582227624461730034/SOUTHWEST AIRLINES/2012081	11031441
6100		122880255	ER	522060	Business Meals	9210	8/29/2012	2012	8	7.37	55460292228117289010397/QUILZOS SUB #0246 Q02/201	11031441
6100		122880255	ER	522080	Park/In-town Travel	9210	8/29/2012	2012	8	2.50	Out-of-pocket BEZECNY STEPHEN	11031441
6100		122880255	ER	522080	Park/In-town Travel	9210	8/29/2012	2012	8	9.44	Out-of-pocket BEZECNY STEPHEN	11031441
6101 A		122837014	ER	522010	Employee Travel	9210	8/23/2012	2012	8	108.00	85180132228051600022969/EMBASSY SUITES/20120815	11031623
6101 B		122837014	ER	522010	Employee Travel	9210	8/23/2012	2012	8	16.20	85180132228051600022969/EMBASSY SUITES/20120815	11031623
6101 C		122837014	ER	522080	Park/In-town Travel	9210	8/23/2012	2012	8	189.81	Out-of-pocket RYAN JASON	11031623
6101		122837014	ER	522080	Park/In-town Travel	9210	8/23/2012	2012	8	18.00	25411172228228073641805/AMPCO PARKING SAN JACI/201	11031623
6101		122837014	ER	522080	Park/In-town Travel	9210	8/23/2012	2012	8	3.00	55432862228000367132587/AUSTIN PARKING METERS/2012	11031623
6102 A		123559633	ER	522010	Employee Travel	9210	12/14/2012	2012	12	108.10	55140582270624564498246/SOUTHWEST AIRLINES/2012092	11031623
6102 B		123559633	ER	522010	Employee Travel	9210	12/14/2012	2012	12	179.95	25260052336336283162408/HILTON HOTELS/20121130	11031623
6102 C		123559633	ER	522010	Employee Travel	9210	12/14/2012	2012	12	27.00	25260052336336283162408/HILTON HOTELS/20121130	11031623
6102 D		123559633	ER	522010	Employee Travel	9210	12/14/2012	2012	12	75.25	05410192334060228247259/NATIONAL CAR RENTAL/201211	11031623
6102 E		123559633	ER	522010	Employee Travel	9210	12/14/2012	2012	12	160.10	55140582270624564453662/SOUTHWEST AIRLINES/2012092	11031623
6102 F		123559633	ER	522010	Employee Travel	9210	12/14/2012	2012	12	102.00	55140582283624593572875/SOUTHWEST AIRLINES/2012100	11031623
6102 G		123559633	ER	522010	Employee Travel	9210	12/14/2012	2012	12	29.90	55432862332000405605258/SOUTHWEST AIRLINES/2012112	11031623
6102		123559633	ER	522060	Business Meals	9210	12/14/2012	2012	12	23.59	25536062334104006881533/MANUELS DOWNTOWN/20121128	11031623
6102		123559633	ER	522120	Books & Subscriptions	9210	12/14/2012	2012	12	1.95	55432862334000814811057/HUDSON NEWS HOUSTN HBB/201	11031623
6102		123559633	ER	522080	Park/In-town Travel	9210	12/14/2012	2012	12	18.00	55432862334000960905158/FROST BANK GRGE#693Q50/201	11031623
6102		123559633	ER	522080	Park/In-town Travel	9210	12/14/2012	2012	12	20.00	55432862335000302178182/HOUSTON HOBBYARPT0Q97/201	11031623
6103 A		123583261	ER	522010	Employee Travel	9210	12/19/2012	2012	12	124.20	85180132339051600027931/EMBASSY SUITES/20121204	11031623
6104 A		122747078	ER	522060	Business Meals	9210	8/9/2012	2012	8	32.39	255360622208104014696215/PIRANHA KILLER SUS/2012072	11031623
6104 B		122747078	ER	522080	Park/In-town Travel	9210	8/9/2012	2012	8	189.81	Out-of-pocket RYAN JASON	11031623
6104		122747078	ER	522080	Park/In-town Travel	9210	8/9/2012	2012	8	1.00	55432862208000656685687/AUSTIN PARKING METERS/2012	11031623
6105		123583140	ER	550060	Filing Fees	9302	12/19/2012	2012	12	27.61	15121832348885692080248/TEXAS ONLINE E-FILING/2012	11031623
6200		123007789	LG	543150	Legal Services	9230	9/18/2012	2012	9	132,968.60		11031623
6201		123595756	LG	543150	Legal Services	9230	12/20/2012	2012	12	101,025.11		11031623
6202		123250411	LG	543150	Legal Services	9230	10/24/2012	2012	10	99,039.22		11031623
6203		123556102	LG	543150	Legal Services	9230	12/13/2012	2012	12	92,669.66		11031623
6204		122733828	LG	543150	Legal Services	9230	8/7/2012	2012	8	84,879.26		11031623
6205		123456222	LG	543150	Legal Services	9230	11/28/2012	2012	11	82,355.38		11031623
6206		123173005	LG	543150	Legal Services	9230	10/11/2012	2012	10	76,174.44		11031623
6207		122733839	LG	543150	Legal Services	9230	8/7/2012	2012	8	63,076.80		11031623
6208		123456242	LG	543150	Legal Services	9230	11/28/2012	2012	11	50,553.94		11031623
6209		122448733	LG	543150	Legal Services	9230	6/25/2012	2012	6	44,762.93		11031623
6210		122224071	LG	543150	Legal Services	9230	5/18/2012	2012	5	40,984.75		11031623
6211		122224051	LG	543150	Legal Services	9230	5/18/2012	2012	5	38,249.96		11031623

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source SAP Detail

Item	Sub-item	Document No	Document Header Text	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
5090		519278709		2			CLSD Reg to CEHE TDU Rate Case 2010
5090		519882444		2			CLSD Reg to CEHE TDU Rate Case 2010
6100 A		122880255	E45190064C9E45BD96CE	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
6100 B		122880255	E45190064C9E45BD96CE	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
6100 C		122880255	E45190064C9E45BD96CE	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
6100 D		122880255	E45190064C9E45BD96CE	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
6100		122880255	E45190064C9E45BD96CE	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
6100		122880255	E45190064C9E45BD96CE	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
6100		122880255	E45190064C9E45BD96CE	2	535016	One Pay Card	CLSD Reg to CEHE TDU Rate Case 2010
6101 A		122837014	8798ADE4914C4B0BB0C0	2	523000	Empl Reimburs/Deduct	CLSD Legal to 2010 CEHE Rate Case
6101 B		122837014	8798ADE4914C4B0BB0C0	2	523000	Empl Reimburs/Deduct	CLSD Legal to 2010 CEHE Rate Case
6101 C		122837014	8798ADE4914C4B0BB0C0	2	523000	Empl Reimburs/Deduct	CLSD Legal to 2010 CEHE Rate Case
6101		122837014	8798ADE4914C4B0BB0C0	2	523000	Empl Reimburs/Deduct	CLSD Legal to 2010 CEHE Rate Case
6102 A		123559633	FFEPD16021D34B54B09E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6102 B		123559633	FFEPD16021D34B54B09E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6102 C		123559633	FFEPD16021D34B54B09E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6102 D		123559633	FFEPD16021D34B54B09E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6102 E		123559633	FFEPD16021D34B54B09E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6102 F		123559633	FFEPD16021D34B54B09E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6102 G		123559633	FFEPD16021D34B54B09E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6102		123559633	FFEPD16021D34B54B09E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6102		123559633	FFEPD16021D34B54B09E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6102		123559633	FFEPD16021D34B54B09E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6102		123559633	FFEPD16021D34B54B09E	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6103 A		123583261	A670DCE1BF564A109A73	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6104 A		122747078	C4E4B1C7B8B54258B1ED	2	523000	Empl Reimburs/Deduct	CLSD Legal to 2010 CEHE Rate Case
6104 B		122747078	C4E4B1C7B8B54258B1ED	2	523000	Empl Reimburs/Deduct	CLSD Legal to 2010 CEHE Rate Case
6104		122747078	C4E4B1C7B8B54258B1ED	2	523000	Empl Reimburs/Deduct	CLSD Legal to 2010 CEHE Rate Case
6105		123583140	54B89A43767148F4BB6B	2	535016	One Pay Card	CLSD Legal to 2010 CEHE Rate Case
6200		123007789	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6201		123595756	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
6202		123250411	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6203		123556102	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6204		122733828	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6205		123456222	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6206		123173005	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
6207		122733839	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6208		123456242	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6209		122448733	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
6210		122224071	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6211		122224051	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustment
5090		519278709	Billable Hours		Company	Employee	Billable Hours	
5090		519882444	Billable Hours		Company	Employee	Billable Hours	
6100 A		122880255	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6100 B		122880255	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6100 C		122880255	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
6100 D		122880255	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6100		122880255	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
6100		122880255	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
6100		122880255	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
6101 A		122837014	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6101 B		122837014	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6101 C		122837014	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
6101		122837014	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
6101		122837014	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
6102 A		123559633	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6102 B		123559633	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6102 C		123559633	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6102 D		123559633	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6102 E		123559633	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6102 F		123559633	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6102 G		123559633	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6102		123559633	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
6102		123559633	Employ Rel Exp-Books & Subscript		Company	Employee	Books & Subscriptions	
6102		123559633	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
6102		123559633	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
6103 A		123583261	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
6104 A		122747078	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
6104 B		122747078	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
6104		122747078	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
6105		123583140	A & G Exp-Filing Fees		Company	Other	One Pay Card	
6200		123007789	Contr&Svcs Exp-Legal Services	1299300	Consultants	Legal	BAKER BOTTS LLP	
6201		123595756	Contr&Svcs Exp-Legal Services	295575	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
6202		123250411	Contr&Svcs Exp-Legal Services	1303729	Consultants	Legal	BAKER BOTTS LLP	
6203		123556102	Contr&Svcs Exp-Legal Services	1317691	Consultants	Legal	BAKER BOTTS LLP	
6204		122733828	Contr&Svcs Exp-Legal Services	1281901	Consultants	Legal	BAKER BOTTS LLP	63.83
6205		123456222	Contr&Svcs Exp-Legal Services	1308721	Consultants	Legal	BAKER BOTTS LLP	
6206		123173005	Contr&Svcs Exp-Legal Services	294616	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
6207		122733839	Contr&Svcs Exp-Legal Services	1294815	Consultants	Legal	BAKER BOTTS LLP	
6208		123456242	Contr&Svcs Exp-Legal Services	1313895	Consultants	Legal	BAKER BOTTS LLP	
6209		122448733	Contr&Svcs Exp-Legal Services	293534	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
6210		122224071	Contr&Svcs Exp-Legal Services	1285465	Consultants	Legal	BAKER BOTTS LLP	
6211		122224051	Contr&Svcs Exp-Legal Services	293122	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018

Source: SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
6212		123250424	LG	543150	Legal Services	9230	10/24/2012	2012	10	32,314.17		11031623
6213		123173010	LG	543150	Legal Services	9230	10/11/2012	2012	10	30,293.81		11031623
6214		122770034	LG	543150	Legal Services	9230	8/13/2012	2012	8	27,309.94		11031623
6215		122849708	LG	543150	Legal Services	9230	8/24/2012	2012	8	26,576.49		11031623
6216		122458200	LG	543150	Legal Services	9230	6/26/2012	2012	6	26,180.75		11031623
6217		123057999	LG	543150	Legal Services	9230	9/25/2012	2012	9	14,481.50		11031623
6218		123385917	LG	543150	Legal Services	9230	11/14/2012	2012	11	10,550.00		11031623
6219		122448735	LG	543150	Legal Services	9230	6/25/2012	2012	6	10,061.98		11031623
6220		121901962	LG	543150	Legal Services	9230	3/27/2012	2012	3	9,860.30		11031623
6221		122070160	LG	543150	Legal Services	9230	4/25/2012	2012	4	8,740.00		11031623
6222		122070101	LG	543150	Legal Services	9230	4/25/2012	2012	4	7,043.10		11031623
6223		123540124	LG	543150	Legal Services	9230	12/11/2012	2012	12	6,361.00		11031623
6224		121590396	LG	543150	Legal Services	9230	1/27/2012	2012	1	6,197.60		11031623
6225		122192031	LG	543150	Legal Services	9230	5/14/2012	2012	5	5,838.41		11031623
6226		122192000	LG	543150	Legal Services	9230	5/14/2012	2012	5	4,285.05		11031623
6227		122041438	LG	543150	Legal Services	9230	4/20/2012	2012	4	3,214.00		11031623
6228		123540152	LG	543150	Legal Services	9230	12/11/2012	2012	12	3,205.00		11031623
6229		122019119	LG	543150	Legal Services	9230	4/17/2012	2012	4	2,746.00		11031623
6230		122448742	LG	543150	Legal Services	9230	6/25/2012	2012	6	2,660.00		11031623
6231		122190956	LG	543150	Legal Services	9230	5/14/2012	2012	5	2,501.62		11031623
6232		123438936	LG	543150	Legal Services	9230	11/26/2012	2012	11	2,409.70		11031623
6233		122040778	LG	543150	Legal Services	9230	4/20/2012	2012	4	2,386.50		11031623
6234		122041428	LG	543150	Legal Services	9230	4/20/2012	2012	4	2,295.60		11031623
6235		123205401	LG	543150	Legal Services	9230	10/17/2012	2012	10	2,210.70		11031623
6236		122638611	LG	543150	Legal Services	9230	7/24/2012	2012	7	1,732.50		11031623
6237		122041416	LG	543150	Legal Services	9230	4/20/2012	2012	4	1,076.00		11031623
6238		121887357	LG	543150	Legal Services	9230	3/23/2012	2012	3	952.55		11031623
6239		122638612	LG	543150	Legal Services	9230	7/24/2012	2012	7	805.50		11031623
6240		122150942	LG	543150	Legal Services	9230	5/7/2012	2012	5	162.50		11031623
6241		123781221	LG	543150	Legal Services	9230	1/25/2013	2013	1	1,364.26		11031623
6242		123844942	LG	543150	Legal Services	9230	2/6/2013	2013	2	12,258.97		11031623
6243		131353756	LG	543150	Legal Services	9230	11/6/2015	2015	11	11.26		11031623
6244		135256924	LG	543150	Legal Services	9230	12/22/2016	2016	12	147.20		11031623
6245		137289421	LG	543150	Legal Services	9230	7/28/2017	2017	7	152.00		11031623
6246		132845591	LG	543150	Legal Services	9230	5/5/2016	2016	5	220.80		11031623
6247		131597136	LG	543150	Legal Services	9230	12/7/2015	2015	12	435.00		11031623
6248		134243719	LG	543150	Legal Services	9230	9/23/2016	2016	9	515.20		11031623
6249		125513257	LG	543150	Legal Services	9230	10/17/2013	2013	10	540.00		11033267
6250		124906617	LG	543150	Legal Services	9230	7/26/2013	2013	7	555.50		11033267
6251		132972723	LG	543150	Legal Services	9230	5/20/2016	2016	5	991.66		11031623
6252		136442921	LG	543150	Legal Services	9230	5/5/2017	2017	5	1,064.00		11031623
6253		129992208	LG	543150	Legal Services	9230	6/8/2015	2015	6	1,157.50		11031623

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

WP/II-E-4.1 2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Document Header Text	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
6212		123250424	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
6213		123173010	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
6214		122770034	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
6215		122849708	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
6216		122458200	2010 Rate Case - CEHE (Do	2	171455	MILLER & CHEVALIER CHARTERED	CLSD Legal to 2010 CEHE Rate Case
6217		123057999	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
6218		123385917	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
6219		122448735	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6220		121901962	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6221		122070160	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
6222		122070101	2010 Rate Case - CEHE (Do	2	177470	WINSTEAD PC	CLSD Legal to 2010 CEHE Rate Case
6223		123540124	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
6224		121590396	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6225		122192031	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
6226		122192000	2010 Rate Case - CEHE (Do	2	177470	WINSTEAD PC	CLSD Legal to 2010 CEHE Rate Case
6227		122041438	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
6228		123540152	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
6229		122019119	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6230		122448742	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
6231		122190956	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
6232		123438936	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
6233		122040778	2010 Rate Case - CEHE (Do	2	177470	WINSTEAD PC	CLSD Legal to 2010 CEHE Rate Case
6234		122041428	2010 Rate Case - CEHE (Do	2	177470	WINSTEAD PC	CLSD Legal to 2010 CEHE Rate Case
6235		123205401	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
6236		122638611	2010 Rate Case - CEHE (Do	2	171455	MILLER & CHEVALIER CHARTERED	CLSD Legal to 2010 CEHE Rate Case
6237		122041416	2010 Rate Case - CEHE (Do	2	106036	GRAVES DOUGHERTY HEARON & MOODY	CLSD Legal to 2010 CEHE Rate Case
6238		121887357	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
6239		122638612	2010 Rate Case - CEHE (Do	2	177470	WINSTEAD PC	CLSD Legal to 2010 CEHE Rate Case
6240		122150942	2010 Rate Case - CEHE (Do	2	103379	CONTINENTAL COURT REPORTERS INC	CLSD Legal to 2010 CEHE Rate Case
6241		123781221	2010 Rate Case - CEHE (Do	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2010 CEHE Rate Case
6242		123844942	2010 Rate Case - CEHE (Do	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6243		131353756	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6244		135256924	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6245		137289421	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6246		132845591	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6247		131597136	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6248		134243719	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6249		125513257	2013 CEHE Rate Matters	2	101390	BAKER BOTTS LLP	CLSD Legal to 2013 CEHE Rate Case-DEF
6250		124906617	2013 CEHE Rate Matters	2	177470	WINSTEAD PC	CLSD Legal to 2013 CEHE Rate Case-DEF
6251		132972723	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6252		136442921	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6253		129992208	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustment
6212		123250424	Contr&Svcs Exp-Legal Services	297209	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
6213		123173010	Contr&Svcs Exp-Legal Services	3036	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6214		122770034	Contr&Svcs Exp-Legal Services	1982	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6215		122849708	Contr&Svcs Exp-Legal Services	3010	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6216		122458200	Contr&Svcs Exp-Legal Services	320871	Consultants	Legal	MILLER & CHEVALIER CHARTERED	
6217		123057999	Contr&Svcs Exp-Legal Services	296291	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
6218		123385917	Contr&Svcs Exp-Legal Services	297469	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
6219		122448735	Contr&Svcs Exp-Legal Services	1289948	Consultants	Legal	BAKER BOTTS LLP	
6220		121901962	Contr&Svcs Exp-Legal Services	1277687	Consultants	Legal	BAKER BOTTS LLP	
6221		122070160	Contr&Svcs Exp-Legal Services	1902	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6222		122070101	Contr&Svcs Exp-Legal Services	1655606	Consultants	Legal	WINSTEAD PC	
6223		123540124	Contr&Svcs Exp-Legal Services	298171	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
6224		121590396	Contr&Svcs Exp-Legal Services	1267394	Consultants	Legal	BAKER BOTTS LLP	
6225		122192031	Contr&Svcs Exp-Legal Services	1922	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6226		122192000	Contr&Svcs Exp-Legal Services	1670873	Consultants	Legal	WINSTEAD PC	
6227		122041438	Contr&Svcs Exp-Legal Services	292366	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
6228		123540152	Contr&Svcs Exp-Legal Services	3124	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6229		122019119	Contr&Svcs Exp-Legal Services	1280495	Consultants	Legal	BAKER BOTTS LLP	
6230		122448742	Contr&Svcs Exp-Legal Services	1963	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6231		122190956	Contr&Svcs Exp-Legal Services	290283	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
6232		123438936	Contr&Svcs Exp-Legal Services	3090	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6233		122040778	Contr&Svcs Exp-Legal Services	1654456	Consultants	Legal	WINSTEAD PC	
6234		122041428	Contr&Svcs Exp-Legal Services	1662735	Consultants	Legal	WINSTEAD PC	
6235		123205401	Contr&Svcs Exp-Legal Services	3068	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6236		122638611	Contr&Svcs Exp-Legal Services	321196	Consultants	Legal	MILLER & CHEVALIER CHARTERED	
6237		122041416	Contr&Svcs Exp-Legal Services	291647	Consultants	Legal	GRAVES DOUGHERTY HEARON & MOODY	
6238		121887357	Contr&Svcs Exp-Legal Services	1888	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6239		122638612	Contr&Svcs Exp-Legal Services	1683982A	Consultants	Legal	WINSTEAD PC	
6240		122150942	Contr&Svcs Exp-Legal Services	312751	Consultants	Legal	CONTINENTAL COURT REPORTERS INC	
6241		123781221	Contr&Svcs Exp-Legal Services	3152	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6242		123844942	Contr&Svcs Exp-Legal Services	1322623	Consultants	Legal	BAKER BOTTS LLP	
6243		131353756	Contr&Svcs Exp-Legal Services	1461259	Consultants	Legal	BAKER BOTTS LLP	
6244		135256924	Contr&Svcs Exp-Legal Services		Consultants	Legal	BAKER BOTTS LLP	
6245		137289421	Contr&Svcs Exp-Legal Services		Consultants	Legal	BAKER BOTTS LLP	
6246		132845591	Contr&Svcs Exp-Legal Services	1488631	Consultants	Legal	BAKER BOTTS LLP	
6247		131597136	Contr&Svcs Exp-Legal Services	1465368	Consultants	Legal	BAKER BOTTS LLP	
6248		134243719	Contr&Svcs Exp-Legal Services	1511753	Consultants	Legal	BAKER BOTTS LLP	
6249		125513257	Contr&Svcs Exp-Legal Services		Consultants	Legal	BAKER BOTTS LLP	
6250		124906617	Contr&Svcs Exp-Legal Services		Consultants	Legal	WINSTEAD PC	
6251		132972723	Contr&Svcs Exp-Legal Services	1487604	Consultants	Legal	BAKER BOTTS LLP	
6252		136442921	Contr&Svcs Exp-Legal Services		Consultants	Legal	BAKER BOTTS LLP	
6253		129992208	Contr&Svcs Exp-Legal Services	1441988	Consultants	Legal	BAKER BOTTS LLP	

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

WP/II-E-4.1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
6254		136507158	LG	543150	Legal Services	9230	5/12/2017	2017	5	1,216.00		11031623
6255		130897547	LG	543150	Legal Services	9230	9/21/2015	2015	9	1,522.50		11031623
6256		136663165	LG	543150	Legal Services	9230	5/26/2017	2017	5	1,596.00		11031623
6257		137004114	LG	543150	Legal Services	9230	6/29/2017	2017	6	1,672.00		11031623
6258		130395323	LG	543150	Legal Services	9230	7/24/2015	2015	7	1,743.33		11031623
6259		134660171	LG	543150	Legal Services	9230	10/28/2016	2016	10	2,208.00		11031623
6260		130525662	LG	543150	Legal Services	9230	8/7/2015	2015	8	2,900.00		11031623
6261		130049068	LG	543150	Legal Services	9230	6/15/2015	2015	6	4,125.00		11031623
6262		124097685	LG	543150	Legal Services	9230	3/26/2013	2013	3	5,409.69		11033267
6263		132053348	LG	543150	Legal Services	9230	2/3/2016	2016	2	6,588.60		11031623
6264		124919219	LG	543150	Legal Services	9230	7/29/2013	2013	7	9,250.84		11033267
6265		124274241	LG	543150	Legal Services	9230	4/26/2013	2013	4	9,292.00		11033267
6266		124993544	LG	543150	Legal Services	9230	8/7/2013	2013	8	16,842.50		11033267
6267		135098075	LG	543150	Legal Services	9230	12/6/2016	2016	12	17,913.80		11031623
6268		125124700	LG	543150	Legal Services	9230	8/26/2013	2013	8	19,857.50		11033267
6269		132324862	LG	543150	Legal Services	9230	3/9/2016	2016	3	43,372.50		11031623
6270		130582293	LG	543150	Legal Services	9230	8/14/2015	2015	8	43,958.90		11031623
6300		123609243	KN	543010	Prof Serv-Ded	9230	12/26/2012	2012	12	82,012.45		11031441
6301		123630366	KN	543010	Prof Serv-Ded	9230	12/28/2012	2012	12	125,590.22		11031441
6302		123630370	KN	543010	Prof Serv-Ded	9230	12/28/2012	2012	12	65,808.67		11031441
6303		123701551	KN	543010	Prof Serv-Ded	9230	1/10/2013	2013	1	433,019.24		11031441
6304		123747984	KN	543010	Prof Serv-Ded	9230	1/21/2013	2013	1	86,392.13		11031441
6305		123925072	KN	543010	Prof Serv-Ded	9230	2/21/2013	2013	2	304.05		11031441
6306		125736298	KN	543010	Prof Serv-Ded	9230	11/18/2013	2013	11	7,224.81		11031441
6308		132063613	LF	550041	Courier Expense	9210	2/4/2016	2016	2	23.28		11033267
6309		533691769		643004	Billable Hours	9220	4/30/2012	2012	4	708.02	F 782215878280 () April Time	11031623
6310		589248722		643004	Billable Hours	9220	9/30/2016	2016	9	251.72	September Time	11031623
6311 A		575720764		643004	Billable Hours	9220	10/15/2015	2015	10	625.82		11033267
6311 B		575720765		643004	Billable Hours	9220	10/15/2015	2015	10	625.82		11033267
6311 C		575720772		643004	Billable Hours	9220	10/15/2015	2015	10	1,251.63		11033267
2.52		541453386		643004	Billable Hours	9220	1/31/2013	2013	1	88.78		11027640
2.52		541453387		643004	Billable Hours	9220	1/31/2013	2013	1	44.39		11027640
2.52		541453388		643004	Billable Hours	9220	1/31/2013	2013	1	88.78		11027640
2.52		541453389		643004	Billable Hours	9220	1/31/2013	2013	1	443.88		11027640
2.52		541493173		643004	Billable Hours	9220	1/31/2013	2013	1	(88.44)		11027640
2.52		541493174		643004	Billable Hours	9220	1/31/2013	2013	1	(44.22)		11027640
2.52		541493175		643004	Billable Hours	9220	1/31/2013	2013	1	(88.44)		11027640
2.52		541493176		643004	Billable Hours	9220	1/31/2013	2013	1	(442.21)		11027640
										2,921,082.21	Total Rate Case Expense	

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

WP/II-E-4 1.2.1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Document Header Text	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
6254		136507158	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6255		130897547	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6256		136663165	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6257		137004114	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6258		130395323	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6259		134660171	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6260		130525662	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6261		130049068	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6262		124097685	2013 CEHE Rate Matters	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2013 CEHE Rate Case-DEF
6263		132053348	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6264		124919219	2013 CEHE Rate Matters	2	177470	WINSTEAD PC	CLSD Legal to 2013 CEHE Rate Case-DEF
6265		124274241	2013 CEHE Rate Matters	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2013 CEHE Rate Case-DEF
6266		124993544	2013 CEHE Rate Matters	2	101390	BAKER BOTTS LLP	CLSD Legal to 2013 CEHE Rate Case-DEF
6267		135098075	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6268		125124700	2013 CEHE Rate Matters	2	101390	BAKER BOTTS LLP	CLSD Legal to 2013 CEHE Rate Case-DEF
6269		132324862	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6270		130582293	Oncor 2009 Rate Case Appe	2	101390	BAKER BOTTS LLP	CLSD Legal to 2010 CEHE Rate Case
6300		123609243		2	3	HERRERA & BOYLE PLLC	CLSD Reg to CEHE TDU Rate Case 2010
6301		123630366		2	3	LLOYD GOSSELINK ROCHELLE	CLSD Reg to CEHE TDU Rate Case 2010
6302		123630370		2	227622	COZEN OCONNER	CLSD Reg to CEHE TDU Rate Case 2010
6303		123701551		2	188595	CITY OF HOUSTON	CLSD Reg to CEHE TDU Rate Case 2010
6304		123747984		2	148214	GDS ASSOCIATES INC	CLSD Reg to CEHE TDU Rate Case 2010
6305		123925072		2	194166	LLOYD GOSSELINK ROCHELLE	CLSD Reg to CEHE TDU Rate Case 2010
6306		125736298		2	227622	COZEN OCONNER	CLSD Reg to CEHE TDU Rate Case 2010
6308		132063613	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	CLSD Legal to 2013 CEHE Rate Case-DEF
6309		533691769	April Time	2			CLSD Legal to 2010 CEHE Rate Case
6310		589248722	September Time	2			CLSD Legal to 2010 CEHE Rate Case
6311 A		575720764		2			CLSD Legal to 2013 CEHE Rate Case-DEF
6311 B		575720765		2			CLSD Legal to 2013 CEHE Rate Case-DEF
6311 C		575720772		2			CLSD Legal to 2013 CEHE Rate Case-DEF
2.52		541453386	Jan 2013 Activity Rate Adjustment	2			CLSDFinance to CEHE Rate Case - Deferred
2.52		541453387	Jan 2013 Activity Rate Adjustment	2			CLSDFinance to CEHE Rate Case - Deferred
2.52		541453388	Jan 2013 Activity Rate Adjustment	2			CLSDFinance to CEHE Rate Case - Deferred
2.52		541453389	Jan 2013 Activity Rate Adjustment	2			CLSDFinance to CEHE Rate Case - Deferred
2.52		541493173	Jan 2013 Activity Rate Repost	2			CLSDFinance to CEHE Rate Case - Deferred
2.52		541493174	Jan 2013 Activity Rate Repost	2			CLSDFinance to CEHE Rate Case - Deferred
2.52		541493175	Jan 2013 Activity Rate Repost	2			CLSDFinance to CEHE Rate Case - Deferred
2.52		541493176	Jan 2013 Activity Rate Repost	2			CLSDFinance to CEHE Rate Case - Deferred

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

WP/II-E-4 1.2 1b
 2010 Rate Case Expenses - Detail
 As of 12/31/2018
 Source SAP Detail

Item	Sub-item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustment
6254		136507158	Contr&Svcs Exp-Legal Services		Consultants	Legal	BAKER BOTTS LLP	
6255		130897547	Contr&Svcs Exp-Legal Services	1456775	Consultants	Legal	BAKER BOTTS LLP	
6256		136663165	Contr&Svcs Exp-Legal Services		Consultants	Legal	BAKER BOTTS LLP	
6257		137004114	Contr&Svcs Exp-Legal Services		Consultants	Legal	BAKER BOTTS LLP	
6258		130395323	Contr&Svcs Exp-Legal Services	1447987	Consultants	Legal	BAKER BOTTS LLP	
6259		134660171	Contr&Svcs Exp-Legal Services		Consultants	Legal	BAKER BOTTS LLP	
6260		130525662	Contr&Svcs Exp-Legal Services	1451110	Consultants	Legal	BAKER BOTTS LLP	
6261		130049068	Contr&Svcs Exp-Legal Services	1442542	Consultants	Legal	BAKER BOTTS LLP	
6262		124097685	Contr&Svcs Exp-Legal Services		Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6263		132053348	Contr&Svcs Exp-Legal Services	1475660	Consultants	Legal	BAKER BOTTS LLP	
6264		124919219	Contr&Svcs Exp-Legal Services		Consultants	Legal	WINSTEAD PC	
6265		124274241	Contr&Svcs Exp-Legal Services		Consultants	Legal	PARSLEY COFFIN RENNER LLP	
6266		124993544	Contr&Svcs Exp-Legal Services		Consultants	Legal	BAKER BOTTS LLP	
6267		135098075	Contr&Svcs Exp-Legal Services		Consultants	Legal	BAKER BOTTS LLP	1658.2
6268		125124700	Contr&Svcs Exp-Legal Services		Consultants	Legal	BAKER BOTTS LLP	
6269		132324862	Contr&Svcs Exp-Legal Services	1479781	Consultants	Legal	BAKER BOTTS LLP	
6270		130582293	Contr&Svcs Exp-Legal Services	1452396	Consultants	Legal	BAKER BOTTS LLP	
6300		123609243	Contr&Svcs Exp-Prof Svcs-Ded		Intervenors	Other	HERRERA & BOYLE PLLC	
6301		123630366	Contr&Svcs Exp-Prof Svcs-Ded		Intervenors	GCCC	LLOYD GOSSELINK ROCHELLE	
6302		123630370	Contr&Svcs Exp-Prof Svcs-Ded		Intervenors	City of Houston	COZEN OCONNOR	
6303		123701551	Contr&Svcs Exp-Prof Svcs-Ded		Intervenors	City of Houston	CITY OF HOUSTON	
6304		123747984	Contr&Svcs Exp-Prof Svcs-Ded		Intervenors	City of Houston	GDS ASSOCIATES INC	
6305		123925072	Contr&Svcs Exp-Prof Svcs-Ded		Intervenors	GCCC	LLOYD GOSSELINK ROCHELLE	
6306		125736298	Contr&Svcs Exp-Prof Svcs-Ded		Intervenors	City of Houston	COZEN OCONNOR	
6308		132063613	Courier Expense		Company	Other	ARDMORE POWER LOGISTICS LLC	
6309		533691769	Billable Hours		Company	Employee	Billable Hours	
6310		589248722	Billable Hours		Company	Employee	Billable Hours	
6311 A		575720764	Billable Hours	15136	Company	Employee	Billable Hours	
6311 B		575720765	Billable Hours	15136	Company	Employee	Billable Hours	
6311 C		575720772	Billable Hours	15136	Company	Employee	Billable Hours	
2.52		541453386	Billable Hours		Company	Employee	Billable Hours	
2.52		541453387	Billable Hours		Company	Employee	Billable Hours	
2.52		541453388	Billable Hours		Company	Employee	Billable Hours	
2.52		541453389	Billable Hours		Company	Employee	Billable Hours	
2.52		541493173	Billable Hours		Company	Employee	Billable Hours	
2.52		541493174	Billable Hours		Company	Employee	Billable Hours	
2.52		541493175	Billable Hours		Company	Employee	Billable Hours	
2.52		541493176	Billable Hours		Company	Employee	Billable Hours	

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

AMS Reconciliation Filing Expenses - Docket 47364

As of 12/31/2018

Source: SAP Detail

Year	(All)
Row Labels	Sum of Amount
Company	506
Employee	428
Employee Travel	389
Business Meals	14
Park/In-town Travel	25
Other	79
ARDMORE POWER LOGISTICS LLC	79
Consultants	184,004
Legal	184,004
BAKER BOTTS LLP	139,259
PRICEWATERHOUSECOOPERS LLP	44,745
Intervenors	2,743
GCCC	2,743
LLOYD GOSSELINK ROCHELLE	2,743
Grand Total	<u>187,254</u>

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

AMS Reconciliation Filing Expenses - Docket 47364

As of 12/31/2018

Source: SAP Detail

Sum of Amount	Month						2017 Total	2,018	2018 Total	Grand Total	
	2,017										
Charges	6	7	9	10	11	12		1	3		
Company		79		428			506			506	
Employee				428			428			428	
Employee Travel				389			389			389	
Business Meals				14			14			14	
Park/In-town Travel				25			25			25	
Other		79					79			79	
ARDMORE POWER LOGISTICS LLC		79					79			79	
Consultants	7,276	38,424	39,635	5,688	79,479	200	170,702	12,802	500	13,302	184,004
Legal	7,276	38,424	39,635	5,688	79,479	200	170,702	12,802	500	13,302	184,004
BAKER BOTTS LLP	7,276	38,424	39,635	5,688	34,734	200	125,957	12,802	500	13,302	139,259
PRICEWATERHOUSECOOPERS LLP					44,745		44,745				44,745
Intervenors								2,743		2,743	2,743
GCCC								2,743		2,743	2,743
LLOYD GOSSELINK ROCHELLE								2,743		2,743	2,743
Grand Total	7,276	38,503	39,635	6,116	79,479	200	171,208	15,546	500	16,046	187,254

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

AMS Reconciliation Filing Expenses - Docket 47364
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount
4001	A	138006497	ER	522010	Employee Travel	9210	10/12/2017	2017	10	27.30
4001	B	138006497	ER	522010	Employee Travel	9210	10/12/2017	2017	10	127.21
4001	C	138006497	ER	522010	Employee Travel	9210	10/12/2017	2017	10	30.60
4001	D	138006497	ER	522010	Employee Travel	9210	10/12/2017	2017	10	204.00
4001	-	138006497	ER	522060	Business Meals	9210	10/12/2017	2017	10	6.04
4001	-	138006497	ER	522060	Business Meals	9210	10/12/2017	2017	10	7.78
4001	-	138006497	ER	522080	Park/In-town Travel	9210	10/12/2017	2017	10	3.00
4001	E	138006497	ER	522080	Park/In-town Travel	9210	10/12/2017	2017	10	21.65
4002	A	138792874	KN	543010	Prof Serv-Ded	9230	1/4/2018	2018	1	2,743.46
4003	A	137056255	LF	550041	Courier Expense	9210	7/6/2017	2017	7	78.90
4004	A	137004117	LG	543150	Legal Services	9230	6/29/2017	2017	6	7,275.80
4005	A	137289423	LG	543150	Legal Services	9230	7/28/2017	2017	7	38,423.60
4006	A	137745177	LG	543150	Legal Services	9230	9/15/2017	2017	9	39,635.44
4007	A	137967293	LG	543150	Legal Services	9230	10/6/2017	2017	10	5,688.00
4008	A	138303006	LG	543150	Legal Services	9230	11/8/2017	2017	11	44,744.62
4009	A	138261182	LG	543150	Legal Services	9230	11/3/2017	2017	11	9,798.90
4010	A	138491947	LG	543150	Legal Services	9230	11/29/2017	2017	11	24,935.20
4011	A	138637146	LG	543150	Legal Services	9230	12/15/2017	2017	12	200.00
4012	A	138820316	LG	543150	Legal Services	9230	1/8/2018	2018	1	11,658.27
4013	A	138963231	LG	543150	Legal Services	9230	1/29/2018	2018	1	1,144.00
4014	A	139389624	LG	543150	Legal Services	9230	3/20/2018	2018	3	500.00
										187,253.77

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

AMS Reconciliation Filing Expenses - Docket 47364
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Vendor (Name)	Order	Document Header Text
4001	A	138006497	25536067259101066302954/CEFCO #99/20170914	11038341	F9FB0F4CB46D4C1E92C8
4001	B	138006497	55178427258613658407451/HERTZ/20170915	11038341	F9FB0F4CB46D4C1E92C8
4001	C	138006497	55436877258172587271706/DOUBLETREE HOTELS/20170915	11038341	F9FB0F4CB46D4C1E92C8
4001	D	138006497	55436877258172587271706/DOUBLETREE HOTELS/20170915	11038341	F9FB0F4CB46D4C1E92C8
4001	-	138006497	25536067259101066303002/CEFCO #99/20170914	11038341	F9FB0F4CB46D4C1E92C8
4001	-	138006497	55432867258100412080286/WHATABURGER 1108/20170914	11038341	F9FB0F4CB46D4C1E92C8
4001	-	138006497	55480777259026438161993/HERTZ TOLL CHARGE-ATS/2017	11038341	F9FB0F4CB46D4C1E92C8
4001	E	138006497	55436877258172587271706/DOUBLETREE HOTELS/20170915	11038341	F9FB0F4CB46D4C1E92C8
4002	A	138792874		11036024	
4003	A	137056255	F: 787026525535 ()	11036024	Freight charges
4004	A	137004117		11038341	2017 AMS Reconciliation
4005	A	137289423		11038341	2017 AMS Reconciliation
4006	A	137745177		11038341	2017 AMS Reconciliation
4007	A	137967293		11038341	2017 AMS Reconciliation
4008	A	138303006		11036024	2017 AMS Reconciliation -
4009	A	138261182		11038341	2017 AMS Reconciliation
4010	A	138491947		11038341	2017 AMS Reconciliation
4011	A	138637146		11038341	2017 AMS Reconciliation
4012	A	138820316		11038341	2017 AMS Reconciliation
4013	A	138963231		11038341	2017 AMS Reconciliation
4014	A	139389624		11038341	2017 AMS Reconciliation
Total Rate Case Expense					

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

AMS Reconciliation Filing Expenses - Docket 47364
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
4001	A	138006497	0002	535016	M&S Exp-One Pay Card	Legal to 2017 AMS Reconciliation Filing
4001	B	138006497	0002	535016	M&S Exp-One Pay Card	Legal to 2017 AMS Reconciliation Filing
4001	C	138006497	0002	535016	M&S Exp-One Pay Card	Legal to 2017 AMS Reconciliation Filing
4001	D	138006497	0002	535016	M&S Exp-One Pay Card	Legal to 2017 AMS Reconciliation Filing
4001	-	138006497	0002	535016	M&S Exp-One Pay Card	Legal to 2017 AMS Reconciliation Filing
4001	-	138006497	0002	535016	M&S Exp-One Pay Card	Legal to 2017 AMS Reconciliation Filing
4001	-	138006497	0002	535016	M&S Exp-One Pay Card	Legal to 2017 AMS Reconciliation Filing
4001	E	138006497	0002	535016	M&S Exp-One Pay Card	Legal to 2017 AMS Reconciliation Filing
4002	A	138792874	0002	194166	LLOYD GOSSELINK ROCHELLE	Reg to AMS Recon Filing 2017-Deferred
4003	A	137056255	0002	173938	ARDMORE POWER LOGISTICS LLC	Reg to AMS Recon Filing 2017-Deferred
4004	A	137004117	0002	101390	BAKER BOTTS LLP	Legal to 2017 AMS Reconciliation Filing
4005	A	137289423	0002	101390	BAKER BOTTS LLP	Legal to 2017 AMS Reconciliation Filing
4006	A	137745177	0002	101390	BAKER BOTTS LLP	Legal to 2017 AMS Reconciliation Filing
4007	A	137967293	0002	101390	BAKER BOTTS LLP	Legal to 2017 AMS Reconciliation Filing
4008	A	138303006	0002	138833	PRICEWATERHOUSECOOPERS LLP	Reg to AMS Recon Filing 2017-Deferred
4009	A	138261182	0002	101390	BAKER BOTTS LLP	Legal to 2017 AMS Reconciliation Filing
4010	A	138491947	0002	101390	BAKER BOTTS LLP	Legal to 2017 AMS Reconciliation Filing
4011	A	138637146	0002	101390	BAKER BOTTS LLP	Legal to 2017 AMS Reconciliation Filing
4012	A	138820316	0002	101390	BAKER BOTTS LLP	Legal to 2017 AMS Reconciliation Filing
4013	A	138963231	0002	101390	BAKER BOTTS LLP	Legal to 2017 AMS Reconciliation Filing
4014	A	139389624	0002	101390	BAKER BOTTS LLP	Legal to 2017 AMS Reconciliation Filing

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

AMS Reconciliation Filing Expenses - Docket 47364
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Cost Element Descr.	Invoice	Category	Type
4001	A	138006497	Employ Rel Exp-Employee Travel		Company	Employee
4001	B	138006497	Employ Rel Exp-Employee Travel		Company	Employee
4001	C	138006497	Employ Rel Exp-Employee Travel		Company	Employee
4001	D	138006497	Employ Rel Exp-Employee Travel		Company	Employee
4001	-	138006497	Employ Rel Exp-Bus Meals		Company	Employee
4001	-	138006497	Employ Rel Exp-Bus Meals		Company	Employee
4001	-	138006497	Employ Rel Exp-Park/In-town Travel		Company	Employee
4001	E	138006497	Employ Rel Exp-Park/In-town Travel		Company	Employee
4002	A	138792874	Contr&Svcs Exp-Prof Svcs-Ded		Intervenors	GCCC
4003	A	137056255	Courier Expense	94757PF	Company	Other
4004	A	137004117	Contr&Svcs Exp-Legal Services	1548396	Consultants	Legal
4005	A	137289423	Contr&Svcs Exp-Legal Services	1552641	Consultants	Legal
4006	A	137745177	Contr&Svcs Exp-Legal Services	1557016	Consultants	Legal
4007	A	137967293	Contr&Svcs Exp-Legal Services	1561264	Consultants	Legal
4008	A	138303006	Contr&Svcs Exp-Legal Services	1790091938-6	Consultants	Legal
4009	A	138261182	Contr&Svcs Exp-Legal Services	1565257	Consultants	Legal
4010	A	138491947	Contr&Svcs Exp-Legal Services	1568959	Consultants	Legal
4011	A	138637146	Contr&Svcs Exp-Legal Services	1572472	Consultants	Legal
4012	A	138820316	Contr&Svcs Exp-Legal Services	1573692	Consultants	Legal
4013	A	138963231	Contr&Svcs Exp-Legal Services	1578951	Consultants	Legal
4014	A	139389624	Contr&Svcs Exp-Legal Services	1581615	Consultants	Legal

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

AMS Reconciliation Filing Expenses - Docket 47364

As of 12/31/2018

Source: SAP Detail

Item	Sub-item	Document No	Description/Vendor	Adjustments
4001	A	138006497	Employee Travel	
4001	B	138006497	Employee Travel	
4001	C	138006497	Employee Travel	
4001	D	138006497	Employee Travel	
4001	-	138006497	Business Meals	
4001	-	138006497	Business Meals	
4001	-	138006497	Park/In-town Travel	
4001	E	138006497	Park/In-town Travel	
4002	A	138792874	LLOYD GOSSELINK ROCHELLE	
4003	A	137056255	ARDMORE POWER LOGISTICS LLC	
4004	A	137004117	BAKER BOTTS LLP	
4005	A	137289423	BAKER BOTTS LLP	
4006	A	137745177	BAKER BOTTS LLP	
4007	A	137967293	BAKER BOTTS LLP	
4008	A	138303006	PRICewaterhouseCOOPERS LLP	428.71
4009	A	138261182	BAKER BOTTS LLP	
4010	A	138491947	BAKER BOTTS LLP	
4011	A	138637146	BAKER BOTTS LLP	
4012	A	138820316	BAKER BOTTS LLP	
4013	A	138963231	BAKER BOTTS LLP	
4014	A	139389624	BAKER BOTTS LLP	
				428.71

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

2016 DCRF Filing Expenses - Docket 45747

As of 12/31/2018

Source: SAP Detail

Year	(All)
Row Labels	Sum of Amount
Company	8,701
Employee	8,641
Billable Hours	1,320
Business Meals	1,013
Employee Travel	5,879
Park/In-town Travel	419
Other Services	10
Other	61
Prof Serv-Ded	61
Consultants	184,827
Legal	184,827
KENNEDY REPORTING SERVICE INC	200
PARSLEY COFFIN RENNER LLP	184,627
Intervenors	181,272
City of Houston	118,803
CITY OF HOUSTON	118,803
GCCC	22,229
LLOYD GOSSELINK ROCHELLE	22,229
TCUC	40,239
HERRERA & BOYLE PLLC	40,239
Grand Total	374,800

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

2016 DCRF Filing Expenses - Docket 45747

As of 12/31/2018

Source: SAP Detail

Sum of Amount	Month										2016 Total	Grand Total
	2,016	3	4	5	6	7	8	9	10	11		
Charges	2	3	4	5	6	7	8	9	10	11		
Company		509	2,032	1,590	1,539	275	563		61	2,133	8,701	8,701
Employee		509	2,032	1,590	1,539	275	563			2,133	8,641	8,641
Billable Hours										1,320	1,320	1,320
Business Meals		62	222	310	381	11	28				1,013	1,013
Employee Travel		240	1,811	1,228	1,149	244	432			774	5,879	5,879
Park/In-town Travel		207		51		19	103			38	419	419
Other Services					10						10	10
Other									61		61	61
Prof Serv-Ded									61		61	61
Consultants	297	27,488			27,691	23,276	67,838	37,459	779		184,827	184,827
Legal	297	27,488			27,691	23,276	67,838	37,459	779		184,827	184,827
KENNEDY REPORTING SERVICE INC					200						200	200
PARSLEY COFFIN RENNER LLP	297	27,488			27,491	23,276	67,838	37,459	779		184,627	184,627
Intervenors								22,229	118,803	40,239	181,272	181,272
City of Houston									118,803		118,803	118,803
CITY OF HOUSTON									118,803		118,803	118,803
GCCC								22,229			22,229	22,229
LLOYD GOSSELINK ROCHELLE								22,229			22,229	22,229
TCUC										40,239	40,239	40,239
HERRERA & BOYLE PLLC										40,239	40,239	40,239
Grand Total	297	27,997	2,032	1,590	29,230	23,551	68,401	59,688	119,643	42,372	374,800	374,800

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

2016 DCRF Filing Expenses - Docket 45747
 As of 12/31/2018

Source: SAP Detail

Item	Sub-item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
1001	A	132112737	LG	543150	Legal Services	9230	2/12/2016	2016	2	297.00	PARSLEY COFFIN RENNER LLP	11036062
1002	A	132387174	LG	543150	Legal Services	9230	3/18/2016	2016	3	262.50	PARSLEY COFFIN RENNER LLP	11036062
1003	A	132387175	LG	543150	Legal Services	9230	3/18/2016	2016	3	27,225.20	PARSLEY COFFIN RENNER LLP	11036062
1004	A	132518046	SC	522010	Employee Travel	9210	3/29/2016	2016	3	240.35	Reclass to correct cost object - P Mendiola	11037761
1005	A	132518046	SC	522060	Business Meals	9210	3/29/2016	2016	3	61.74	Reclass to correct cost object - P Mendiola	11037761
1006	A	132518046	SC	522080	Park/In-town Travel	9210	3/29/2016	2016	3	199.31	Reclass to correct cost object - P Mendiola	11037761
1010	-	132412422	ER	522080	Park/In-town Travel	9210	3/23/2016	2016	3	8.00	TX HISTORY MUSEUM PARK	11036062
1011	B	132822265	ER	522010	Employee Travel	9210	5/4/2016	2016	5	61.35	55541866115072008040987/HYATT HOTELS/20160421	11036062
1011	A	132822265	ER	522010	Employee Travel	9210	5/4/2016	2016	5	158.00	55429506111717492324734/VONLANE/20160420	11036062
1011	C	132822265	ER	522010	Employee Travel	9210	5/4/2016	2016	5	409.00	55541866115072008040987/HYATT HOTELS/20160421	11036062
1012	-	133148767	ER	522010	Employee Travel	9210	6/7/2016	2016	6	8.10	55429506146637000210655/LONE STAR CAB/20160525	11036062
1012	-	133148767	ER	522010	Employee Travel	9210	6/7/2016	2016	6	10.00	55421356148627116149109/YELLOW CAB OF AUSTIN/20160	11036062
1012	B	133148767	ER	522010	Employee Travel	9210	6/7/2016	2016	6	31.35	55436876152171527686543/DOUBLETREE HOTELS/20160527	11036062
1012	C	133148767	ER	522010	Employee Travel	9210	6/7/2016	2016	6	178.00	55429506145717214794933/VONLANE/20160524	11036062
1012	A	133148767	ER	522010	Employee Travel	9210	6/7/2016	2016	6	209.00	55436876152171527686543/DOUBLETREE HOTELS/20160527	11036062
1012	-	133148767	ER	522060	Business Meals	9210	6/7/2016	2016	6	2.17	55436876148171488515308/DOUBLETREE AUSTIN FB/20160	11036062
1012	-	133148767	ER	546010	Other Services	9230	6/7/2016	2016	6	10.00	55432866147000382882819/SQ AUSTIN CAB GOSQ.CO/201	11036062
1013	G	133072093	ER	522010	Employee Travel	9210	5/27/2016	2016	5	4.00	Out-of-pocket WALL KEITH	11037043
1013	B	133072093	ER	522010	Employee Travel	9210	5/27/2016	2016	5	31.35	85180136113050100061245/DOUBLETREE SUITES ASTN/201	11037043
1013	A	133072093	ER	522010	Employee Travel	9210	5/27/2016	2016	5	209.00	85180136113050100061245/DOUBLETREE SUITES ASTN/201	11037043
1013	E	133072093	ER	522060	Business Meals	9210	5/27/2016	2016	5	5.28	05140486113710042437615/MCDONALD'S F14552/20160421	11037043
1013	F	133072093	ER	522060	Business Meals	9210	5/27/2016	2016	5	9.05	55432866113000311271498/WHATABURGER 795 Q26/201	11037043
1013	C	133072093	ER	522080	Park/In-town Travel	9210	5/27/2016	2016	5	(18.40)	45180136120050100056398/DOUBLETREE HOTELS/20160429	11037043
1013	D	133072093	ER	522080	Park/In-town Travel	9210	5/27/2016	2016	5	37.89	85180136113050100061245/DOUBLETREE SUITES ASTN/201	11037043
1014	A	133767896	ER	522010	Employee Travel	9210	8/5/2016	2016	8	199.00	55436876167171675050420/DOUBLETREE HOTELS/20160614	11037043
1014	B	133767896	ER	522060	Business Meals	9210	8/5/2016	2016	8	6.35	05140486166710030911361/MCDONALD'S F7730/20160613	11037043
1014	C	133767896	ER	522060	Business Meals	9210	8/5/2016	2016	8	6.71	05410196166255167290542/SUBWAY 03143260/201	11037043
1015	-	132637747	ER	522010	Employee Travel	9210	4/18/2016	2016	4	(495.96)	55432866091000693745594/SOUTHWEST AIRLINES/2016033	11036062
1015	H	132637747	ER	522010	Employee Travel	9210	4/18/2016	2016	4	2.20	05227026094500204945015/HILTON HOTELS/20160402	11036062
1015	D	132637747	ER	522010	Employee Travel	9210	4/18/2016	2016	4	20.25	05227026094500204945015/HILTON HOTELS/20160402	11036062
1015	G	132637747	ER	522010	Employee Travel	9210	4/18/2016	2016	4	20.25	05227026094500204945015/HILTON HOTELS/20160402	11036062
1015	C	132637747	ER	522010	Employee Travel	9210	4/18/2016	2016	4	135.00	05227026094500204945015/HILTON HOTELS/20160402	11036062
1015	F	132637747	ER	522010	Employee Travel	9210	4/18/2016	2016	4	135.00	05227026094500204945015/HILTON HOTELS/20160402	11036062
1015	A	132637747	ER	522010	Employee Travel	9210	4/18/2016	2016	4	272.98	55432866092000276501116/SOUTHWEST AIRLINES/2016033	11036062
1015	B	132637747	ER	522010	Employee Travel	9210	4/18/2016	2016	4	495.96	55432866091000693664894/SOUTHWEST AIRLINES/2016033	11036062
1015	E	132637747	ER	522060	Business Meals	9210	4/18/2016	2016	4	18.18	05227026094500204945197/HILTON AUSTIN AIRPORT/2016	11036062
1015	I	132637747	ER	522060	Business Meals	9210	4/18/2016	2016	4	18.18	05227026094500204945015/HILTON HOTELS/20160402	11036062
1016	D	132637759	ER	522060	Business Meals	9210	4/18/2016	2016	4	27.33	85180136099050100056664/DOUBLETREE HOTELS/20160407	11036062
1016	B	132637759	ER	522010	Employee Travel	9210	4/18/2016	2016	4	0.75	85180136099050100056664/DOUBLETREE HOTELS/20160407	11036062
1016	C	132637759	ER	522010	Employee Travel	9210	4/18/2016	2016	4	0.75	85180136099050100056664/DOUBLETREE HOTELS/20160407	11036062
1016	-	132637759	ER	522010	Employee Travel	9210	4/18/2016	2016	4	23.57	55429506097719193228527/UBER TECHNOLOGIES INC/2016	11036062
1016	F	132637759	ER	522010	Employee Travel	9210	4/18/2016	2016	4	31.35	85180136099050100056664/DOUBLETREE HOTELS/20160407	11036062
1016	H	132637759	ER	522010	Employee Travel	9210	4/18/2016	2016	4	38.00	55421356099627138171098/YELLOW CAB OF AUSTIN/20160	11036062
1016	G	132637759	ER	522010	Employee Travel	9210	4/18/2016	2016	4	38.45	05410196098090067038813/HOU TAXI 0208/20160407	11036062
1016	E	132637759	ER	522010	Employee Travel	9210	4/18/2016	2016	4	209.00	85180136099050100056664/DOUBLETREE HOTELS/20160407	11036062

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

2016 DCRF Filing Expenses - Docket 45747
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Document Header Text	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
1001	A	132112737	2016 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2016 PRA Filing
1002	A	132387174	2016 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2016 PRA Filing
1003	A	132387175		2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2016 PRA Filing
1004	A	132518046	Misc Entries	2	522010	Employee Travel	CLSD Finance to CEHE TDU DCRF-2016
1005	A	132518046	Misc Entries	2	522010	Employee Travel	CLSD Finance to CEHE TDU DCRF-2016
1006	A	132518046	Misc Entries	2	522010	Employee Travel	CLSD Finance to CEHE TDU DCRF-2016
1010	-	132412422	965779DFF9094F6098B6	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1011	B	132822265	03CC131B7D644640BE8F	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1011	A	132822265	03CC131B7D644640BE8F	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1011	C	132822265	03CC131B7D644640BE8F	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1012	-	133148767	0CAEAC7F3ACB477C87B8	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1012	-	133148767	0CAEAC7F3ACB477C87B8	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1012	B	133148767	0CAEAC7F3ACB477C87B8	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1012	C	133148767	0CAEAC7F3ACB477C87B8	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1012	A	133148767	0CAEAC7F3ACB477C87B8	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1012	-	133148767	0CAEAC7F3ACB477C87B8	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1012	-	133148767	0CAEAC7F3ACB477C87B8	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1013	G	133072093	125C1E9A7E1D4FC8A762	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1013	B	133072093	125C1E9A7E1D4FC8A762	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1013	A	133072093	125C1E9A7E1D4FC8A762	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1013	E	133072093	125C1E9A7E1D4FC8A762	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1013	F	133072093	125C1E9A7E1D4FC8A762	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1013	C	133072093	125C1E9A7E1D4FC8A762	2	522010	Employee Travel	Reg to CEHE TDU DCRF 2016-Deferred
1013	D	133072093	125C1E9A7E1D4FC8A762	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1014	A	133767896	20A3BB0991AB4298808E	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1014	B	133767896	20A3BB0991AB4298808E	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1014	C	133767896	20A3BB0991AB4298808E	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1015	-	132637747	2D390E853922441C9742	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1015	H	132637747	2D390E853922441C9742	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1015	D	132637747	2D390E853922441C9742	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1015	G	132637747	2D390E853922441C9742	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1015	C	132637747	2D390E853922441C9742	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1015	F	132637747	2D390E853922441C9742	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1015	A	132637747	2D390E853922441C9742	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1015	B	132637747	2D390E853922441C9742	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1015	E	132637747	2D390E853922441C9742	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1015	I	132637747	2D390E853922441C9742	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1016	D	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1016	B	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1016	C	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1016	-	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1016	F	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1016	H	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1016	G	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1016	E	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing

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

2016 DCRF Filing Expenses - Docket 45747

As of 12/31/2018

Source: SAP Detail

Item	Sub-item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustments
1001	A	132112737	Contr&Svcs Exp-Legal Services	6151	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
1002	A	132387174	Contr&Svcs Exp-Legal Services	6175	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
1003	A	132387175	Contr&Svcs Exp-Legal Services	6193	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
1004	A	132518046	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1005	A	132518046	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1006	A	132518046	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
1010	-	132412422	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
1011	B	132822265	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1011	A	132822265	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1011	C	132822265	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1012	-	133148767	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1012	-	133148767	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1012	B	133148767	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1012	C	133148767	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1012	A	133148767	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1012	-	133148767	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1012	-	133148767	Contr&Svcs Exp-Other Services		Company	Employee	Other Services	
1013	G	133072093	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1013	B	133072093	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1013	A	133072093	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1013	E	133072093	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1013	F	133072093	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1013	C	133072093	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
1013	D	133072093	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
1014	A	133767896	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1014	B	133767896	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1014	C	133767896	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1015	-	132637747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1015	H	132637747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1015	D	132637747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1015	G	132637747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1015	C	132637747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1015	F	132637747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1015	A	132637747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1015	B	132637747	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1015	E	132637747	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1015	I	132637747	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1016	D	132637759	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1016	B	132637759	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1016	C	132637759	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1016	-	132637759	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1016	F	132637759	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1016	H	132637759	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1016	G	132637759	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1016	E	132637759	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	

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

2016 DCRF Filing Expenses - Docket 45747
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
1016	A	132637759	ER	522010	Employee Travel	9210	4/18/2016	2016	4	445.96	5543286609300089808209/SOUTHWEST AIRLINES/2016040	11036062
1016	-	132637759	ER	522060	Business Meals	9210	4/18/2016	2016	4	3.69	55310206099400929003495/AUSTIN AIRPORT-F&B/2016040	11036062
1016	-	132637759	ER	522060	Business Meals	9210	4/18/2016	2016	4	7.66	55310206099400773000522/AUSTIN AIRPORT-F&B/2016040	11036062
1016	-	132637759	ER	522060	Business Meals	9210	4/18/2016	2016	4	9.50	85180896097980159330159/ARTUROS CAFE/20160406	11036062
1017	F	134689858	ER	522010	Employee Travel	9210	11/1/2016	2016	11	5.00	Out-of-pocket GASTINEAU PAUL	11037043
1017	G	134689858	ER	522010	Employee Travel	9210	11/1/2016	2016	11	7.00	Out-of-pocket GASTINEAU PAUL	11037043
1017	H	134689858	ER	522010	Employee Travel	9210	11/1/2016	2016	11	18.79	55429506278719233969487/UBER US OCT04 X5INV/2016	11037043
1017	D	134689858	ER	522010	Employee Travel	9210	11/1/2016	2016	11	24.60	55432866279000389060732/HAMPTON INNS/20161005	11037043
1017	E	134689858	ER	522010	Employee Travel	9210	11/1/2016	2016	11	51.09	05410196278060352736514/NATIONAL CAR RENTAL/201610	11037043
1017	C	134689858	ER	522010	Employee Travel	9210	11/1/2016	2016	11	164.00	55432866279000389060732/HAMPTON INNS/20161005	11037043
1017	A	134689858	ER	522010	Employee Travel	9210	11/1/2016	2016	11	503.96	55432866276000570022296/SOUTHWEST AIRLINES/2016093	11037043
1017	B	134689858	ER	522080	Park/In-town Travel	9210	11/1/2016	2016	11	37.89	55432866279000389060732/HAMPTON INNS/20161005	11037043
1018	L	133743394	ER	522010	Employee Travel	9210	8/3/2016	2016	8	1.50	Out-of-pocket WALL KEITH	11037043
1018	M	133743394	ER	522010	Employee Travel	9210	8/3/2016	2016	8	2.50	Out-of-pocket WALL KEITH	11037043
1018	D	133743394	ER	522010	Employee Travel	9210	8/3/2016	2016	8	14.93	55436876165151657792712/DOUBLETREE SUITES ASTN/201	11037043
1018	E	133743394	ER	522010	Employee Travel	9210	8/3/2016	2016	8	14.93	55436876165151657792712/DOUBLETREE SUITES ASTN/201	11037043
1018	G	133743394	ER	522010	Employee Travel	9210	8/3/2016	2016	8	99.50	55436876165151657792712/DOUBLETREE SUITES ASTN/201	11037043
1018	H	133743394	ER	522010	Employee Travel	9210	8/3/2016	2016	8	99.50	55436876165151657792712/DOUBLETREE SUITES ASTN/201	11037043
1018	A	133743394	ER	522060	Business Meals	9210	8/3/2016	2016	8	2.52	05140486160710015967020/CHICK-FL-A #02069/2016060	11037043
1018	C	133743394	ER	522060	Business Meals	9210	8/3/2016	2016	8	3.98	05314616161500172947241/JIMMY JOHNS # 1292/2016060	11037043
1018	F	133743394	ER	522060	Business Meals	9210	8/3/2016	2016	8	4.00	55436876165151657792712/DOUBLETREE SUITES ASTN/201	11037043
1018	B	133743394	ER	522060	Business Meals	9210	8/3/2016	2016	8	4.38	05140486161710040916264/RAISING CANE'S #140/20160	11037043
1018	I	133743394	ER	522080	Park/In-town Travel	9210	8/3/2016	2016	8	9.75	55436876165151657792712/DOUBLETREE SUITES ASTN/201	11037043
1018	J	133743394	ER	522080	Park/In-town Travel	9210	8/3/2016	2016	8	9.75	55436876165151657792712/DOUBLETREE SUITES ASTN/201	11037043
1018	K	133743394	ER	522080	Park/In-town Travel	9210	8/3/2016	2016	8	83.70	Out-of-pocket WALL KEITH	11037043
1019	-	133551317	ER	522010	Employee Travel	9210	7/19/2016	2016	7	4.00	Out-of-pocket WALL KEITH	11037043
1019	C	133551317	ER	522010	Employee Travel	9210	7/19/2016	2016	7	31.35	55436876152171527686535/DOUBLETREE HOTELS/20160527	11037043
1019	A	133551317	ER	522010	Employee Travel	9210	7/19/2016	2016	7	209.00	55436876152171527686535/DOUBLETREE HOTELS/20160527	11037043
1019	E	133551317	ER	522060	Business Meals	9210	7/19/2016	2016	7	4.93	05140486148710021521313/CHICK-FL-A #02992/2016052	11037043
1019	D	133551317	ER	522060	Business Meals	9210	7/19/2016	2016	7	5.94	05140486146720040172982/MCDONALD'S F4168/20160525	11037043
1019	B	133551317	ER	522080	Park/In-town Travel	9210	7/19/2016	2016	7	19.49	55436876152171527686535/DOUBLETREE HOTELS/20160527	11037043
1020	-	133153313	ER	522010	Employee Travel	9210	6/7/2016	2016	6	7.70	5542135613462719111145/YELLOW CAB OF AUSTIN/20160	11036062
1020	B	133153313	ER	522010	Employee Travel	9210	6/7/2016	2016	6	37.35	55541866136072008039406/HYATT HOTELS/20160512	11036062
1020	C	133153313	ER	522010	Employee Travel	9210	6/7/2016	2016	6	178.00	55429506128717841476277/VONLANE/20160507	11036062
1020	A	133153313	ER	522010	Employee Travel	9210	6/7/2016	2016	6	249.00	55541866136072008039406/HYATT HOTELS/20160512	11036062
1021	-	132613552	ER	522010	Employee Travel	9210	4/14/2016	2016	4	(445.96)	55432866084000044863277/SOUTHWEST AIRLINES/2016032	11036062
1021	-	132613552	ER	522010	Employee Travel	9210	4/14/2016	2016	4	5.35	55429506085719936529318/UBER TECHNOLOGIES INC/2016	11036062
1021	-	132613552	ER	522010	Employee Travel	9210	4/14/2016	2016	4	11.43	55429506084719910434221/UBER TECHNOLOGIES INC/2016	11036062
1021	A	132613552	ER	522010	Employee Travel	9210	4/14/2016	2016	4	27.05	85180136086050200051040/DOUBLETREE HOTELS/20160325	11036062
1021	B	132613552	ER	522010	Employee Travel	9210	4/14/2016	2016	4	180.32	85180136086050200051040/DOUBLETREE HOTELS/20160325	11036062
1021	D	132613552	ER	522010	Employee Travel	9210	4/14/2016	2016	4	213.00	85180136086050200051040/DOUBLETREE HOTELS/20160325	11036062
1021	E	132613552	ER	522010	Employee Travel	9210	4/14/2016	2016	4	445.96	5543286608300049350592/SOUTHWEST AIRLINES/2016032	11036062
1021	C	132613552	ER	522060	Business Meals	9210	4/14/2016	2016	4	22.43	85180136086050200051040/DOUBLETREE HOTELS/20160325	11036062
1022	F	132801225	ER	522010	Employee Travel	9210	5/2/2016	2016	5	20.25	05227026094500204944851/HILTON HOTELS/20160402	11037043

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

2016 DCRF Filing Expenses - Docket 45747
 As of 12/31/2018

Source SAP Detail

Item	Sub-item	Document No	Document Header Text	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
1016	A	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1016	-	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1016	-	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1016	-	132637759	3C27DC063D624D8E9717	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1017	F	134689858	591B92D53E9C47BC9596	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1017	G	134689858	591B92D53E9C47BC9596	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1017	H	134689858	591B92D53E9C47BC9596	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1017	D	134689858	591B92D53E9C47BC9596	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1017	E	134689858	591B92D53E9C47BC9596	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1017	C	134689858	591B92D53E9C47BC9596	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1017	A	134689858	591B92D53E9C47BC9596	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1017	B	134689858	591B92D53E9C47BC9596	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	L	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	M	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	D	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	E	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	G	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	H	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	A	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	C	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	F	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	B	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	I	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	J	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1018	K	133743394	825115A5B2154D74AC20	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1019	-	133551317	9C4262FA0F084D608161	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1019	C	133551317	9C4262FA0F084D608161	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1019	A	133551317	9C4262FA0F084D608161	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1019	E	133551317	9C4262FA0F084D608161	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1019	D	133551317	9C4262FA0F084D608161	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1019	B	133551317	9C4262FA0F084D608161	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1020	-	133153313	AC022F8FADE3432CB836	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1020	B	133153313	AC022F8FADE3432CB836	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1020	C	133153313	AC022F8FADE3432CB836	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1020	A	133153313	AC022F8FADE3432CB836	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1021	-	132613552	B148FB226EAE41D38280	2	522010	Employee Travel	CLSD Legal to 2016 PRA Filing
1021	-	132613552	B148FB226EAE41D38280	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1021	-	132613552	B148FB226EAE41D38280	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1021	A	132613552	B148FB226EAE41D38280	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1021	B	132613552	B148FB226EAE41D38280	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1021	D	132613552	B148FB226EAE41D38280	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1021	E	132613552	B148FB226EAE41D38280	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1021	C	132613552	B148FB226EAE41D38280	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1022	F	132801225	B163A84B1E674A2F9708	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred

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

2016 DCRF Filing Expenses - Docket 45747
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustments
1016	A	132637759	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1016	-	132637759	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1016	-	132637759	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1016	-	132637759	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1017	F	134689858	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1017	G	134689858	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1017	H	134689858	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1017	D	134689858	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1017	E	134689858	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1017	C	134689858	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1017	A	134689858	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1017	B	134689858	Employ Rel Exp-Employee Travel		Company	Employee	Park/In-town Travel	
1018	L	133743394	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1018	M	133743394	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1018	D	133743394	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1018	E	133743394	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1018	G	133743394	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1018	H	133743394	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1018	A	133743394	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1018	C	133743394	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1018	F	133743394	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1018	B	133743394	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1018	I	133743394	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
1018	J	133743394	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
1018	K	133743394	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
1019	-	133551317	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1019	C	133551317	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1019	A	133551317	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1019	E	133551317	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1019	D	133551317	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1019	B	133551317	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
1020	-	133153313	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1020	B	133153313	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1020	C	133153313	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1020	A	133153313	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1021	-	132613552	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1021	-	132613552	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1021	-	132613552	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1021	A	132613552	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1021	B	132613552	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1021	D	132613552	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1021	E	132613552	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1021	C	132613552	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1022	F	132801225	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	

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

2016 DCRF Filing Expenses - Docket 45747
 As of 12/31/2018

Source: SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
1022	G	132801225	ER	522010	Employee Travel	9210	5/2/2016	2016	5	20.25	05227026094500204944851/HILTON HOTELS/20160402	11037043
1022	D	132801225	ER	522010	Employee Travel	9210	5/2/2016	2016	5	135.00	05227026094500204944851/HILTON HOTELS/20160402	11037043
1022	E	132801225	ER	522010	Employee Travel	9210	5/2/2016	2016	5	135.00	05227026094500204944851/HILTON HOTELS/20160402	11037043
1022	I	132801225	ER	522060	Business Meals	9210	5/2/2016	2016	5	10.25	55432866093000429525953/WHATABURGER 795 Q26/201	11037043
1022	H	132801225	ER	522060	Business Meals	9210	5/2/2016	2016	5	13.33	55432866091000493704007/BUC-BE'S #16/20160330	11037043
1022	A	132801225	ER	522060	Business Meals	9210	5/2/2016	2016	5	52.25	85544026092080080928567/COOPERS BBQ ATX/20160331	11037043
1022	J	132801225	ER	522080	Park/In-town Travel	9210	5/2/2016	2016	5	8.00	Out-of-pocket WALL KEITH	11037043
1022	B	132801225	ER	522080	Park/In-town Travel	9210	5/2/2016	2016	5	12.00	05227026094500204944851/HILTON HOTELS/20160402	11037043
1022	C	132801225	ER	522080	Park/In-town Travel	9210	5/2/2016	2016	5	12.00	05227026094500204944851/HILTON HOTELS/20160402	11037043
1023	F	133018743	ER	522060	Business Meals	9210	5/24/2016	2016	5	14.40	25247806089003047049547/ALONTI CAFE & CATERING/201	11037043
1023	E	133018743	ER	522060	Business Meals	9210	5/24/2016	2016	5	15.70	05410196083255197327173/SUBWAY 00208041/201	11037043
1023	D	133018743	ER	522060	Business Meals	9210	5/24/2016	2016	5	19.25	5531026082200488301309/NINFAS EXPRESS/20160321	11037043
1023	G	133018743	ER	522060	Business Meals	9210	5/24/2016	2016	5	19.38	55432866133000391571714/NEW YORK PIZZA GROUP D/201	11037043
1023	A	133018743	ER	522060	Business Meals	9210	5/24/2016	2016	5	29.50	55432866078000398571938/TREEBEARDS - TUNNEL/201603	11037043
1023	C	133018743	ER	522060	Business Meals	9210	5/24/2016	2016	5	50.05	25247806081002257067361/FRANKS PIZZA/20160320	11037043
1023	B	133018743	ER	522060	Business Meals	9210	5/24/2016	2016	5	71.55	55541866080072034035309/PAPPAS BAR-B-Q #005Q80/201	11037043
1024	A	133175935	ER	522060	Business Meals	9210	6/9/2016	2016	6	22.46	25247806134001346035964/ALONTI CAFE & CATERING/201	11037043
1024	B	133175935	ER	522060	Business Meals	9210	6/9/2016	2016	6	141.30	25247806134001346035782/ALONTI CAFE & CATERING/201	11037043
1025	A	132637947	ER	522060	Business Meals	9210	4/18/2016	2016	4	24.72	55432866071000853193258/BUC-BE'S #18/20160310	11037043
1026	A	132737130	ER	522060	Business Meals	9210	4/26/2016	2016	4	89.96	55541866086072035013077/PAPPAS BAR-B-Q #664Q80/201	11037043
1027	A	133104554	ER	522060	Business Meals	9210	6/1/2016	2016	6	214.70	55480776126286663300475/LA DOLCE VITA CAFE LLC/201	11037043
1028	A	132872813	ER	522010	Employee Travel	9210	5/10/2016	2016	5	44.83	55429506113719521281792/UBER TECHNOLOGIES INC/2016	11036062
1029	A	133206183	LG	543150	Legal Services	9230	6/13/2016	2016	6	27,490.70	Parsley Coffin Renner LLP	11036062
1030	A	134642998	SC	550041	Courier Expense	9210	10/20/2016	2016	10	19.35	Ardmore Power Logistics	11037043
1030	B	134642998	SC	550041	Courier Expense	9210	10/20/2016	2016	10	19.35	Ardmore Power Logistics	11037043
1030	C	134642998	SC	550041	Courier Expense	9210	10/20/2016	2016	10	21.81	Ardmore Power Logistics	11037043
1031	A	134642998	KN	543010	Prof Serv-Ded	9230	10/20/2016	2016	10	118,803.39	City of Houston	11037043
1032	A	134901889	KN	543010	Prof Serv-Ded	9230	11/22/2016	2016	11	4,226.25	Herrera and Boyle	11037043
1033	A	133420566	SC	522010	Employee Travel	9210	6/29/2016	2016	6	31.35	85180136043050200064961/DOUBLETREE HOTELS/20160211	11037043
1033	B	133420566	SC	522010	Employee Travel	9210	6/29/2016	2016	6	209.00	85180136043050200064961/DOUBLETREE HOTELS/20160211	11037043
1034	A	134064449	KN	543010	Prof Serv-Ded	9230	9/2/2016	2016	9	22,229.14	Lloyd Gosselink	11037043
1035	A	134735801	KN	543010	Prof Serv-Ded	9230	11/7/2016	2016	11	36,012.94	Herrera and Boyle	11037043
1036	E	590601916		643004	Billable Hours	9220	11/8/2016	2016	11	20.79		
1036	C	590601910		643004	Billable Hours	9220	11/8/2016	2016	11	64.97		
1036	B	590601909		643004	Billable Hours	9220	11/8/2016	2016	11	129.94		
1036	D	590601914		643004	Billable Hours	9220	11/8/2016	2016	11	194.91		
1036	A	590601908		643004	Billable Hours	9220	11/8/2016	2016	11	909.56		
1037	A	133252466	LG	543150	Legal Services	9230	6/17/2016	2016	6	200.00	Kennedy Reporting Service, Inc.	11036062
1038	A	133447752	LG	543150	Legal Services	9230	7/6/2016	2016	7	23,276.10	Parsley Coffin Renner LLP	11036062
1039	A	133995042	LG	543150	Legal Services	9230	8/26/2016	2016	8	67,837.72	Parsley Coffin Renner LLP	11036062
1040	A	134084126	LG	543150	Legal Services	9230	9/6/2016	2016	9	37,459.10	Parsley Coffin Renner LLP	11036062
1041	A	134422275	LG	543150	Legal Services	9230	10/7/2016	2016	10	779.00	Parsley Coffin Renner LLP	11036062
										374,800.46	Total Rate Case Expense	

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

2016 DCRF Filing Expenses - Docket 45747
 As of 12/31/2018
 Source SAP Detail

Item	Sub-item	Document No	Document Header Text	CoCode	Offst. Acct No.	Offst. Acct Name	Cost Obj. Name
1022	G	132801225	B163A84B1E674A2F9708	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1022	D	132801225	B163A84B1E674A2F9708	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1022	E	132801225	B163A84B1E674A2F9708	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1022	I	132801225	B163A84B1E674A2F9708	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1022	H	132801225	B163A84B1E674A2F9708	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1022	A	132801225	B163A84B1E674A2F9708	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1022	J	132801225	B163A84B1E674A2F9708	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1022	B	132801225	B163A84B1E674A2F9708	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1022	C	132801225	B163A84B1E674A2F9708	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1023	F	133018743	C8460FE30E8543C5A1EF	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1023	E	133018743	C8460FE30E8543C5A1EF	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1023	D	133018743	C8460FE30E8543C5A1EF	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1023	G	133018743	C8460FE30E8543C5A1EF	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1023	A	133018743	C8460FE30E8543C5A1EF	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1023	C	133018743	C8460FE30E8543C5A1EF	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1023	B	133018743	C8460FE30E8543C5A1EF	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1024	A	133175935	CBBAC6239DF24704B44C	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1024	B	133175935	CBBAC6239DF24704B44C	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1025	A	132637947	D2518E95E8684DC58C1F	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1026	A	132737130	E2E7CCA31FB4899BCD7	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1027	A	133104554	EFC60CD368D24E4D8E43	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2016-Deferred
1028	A	132872813	F48C27B5E03249028D55	2	535016	One Pay Card	CLSD Legal to 2016 PRA Filing
1029	A	133206183	2016 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2016 PRA Filing
1030	A	134642998	Misc Entries	2	543010	Prof Serv-Ded	Reg to CEHE TDU DCRF 2016-Deferred
1030	B	134642998	Misc Entries	2	543010	Prof Serv-Ded	Reg to CEHE TDU DCRF 2016-Deferred
1030	C	134642998	Misc Entries	2	543010	Prof Serv-Ded	Reg to CEHE TDU DCRF 2016-Deferred
1031	A	134642998		2	543010	CITY OF HOUSTON	Reg to CEHE TDU DCRF 2016-Deferred
1032	A	134901889		2	223035	HERRERA & BOYLE PLLC	Reg to CEHE TDU DCRF 2016-Deferred
1033	A	133420566	B90199C0F8E4429A86	2	522010	Employee Travel	Reg to CEHE TDU DCRF 2016-Deferred
1033	B	133420566	B90199C0F8E4429A86	2	522010	Employee Travel	Reg to CEHE TDU DCRF 2016-Deferred
1034	A	134064449		2	194166	LLOYD GOSSELINK ROCHELLE	Reg to CEHE TDU DCRF 2016-Deferred
1035	A	134735801		2	223035	HERRERA & BOYLE PLLC	Reg to CEHE TDU DCRF 2016-Deferred
1036	E	590601916		2			Reg to CEHE TDU DCRF 2016-Deferred
1036	C	590601910		2			Reg to CEHE TDU DCRF 2016-Deferred
1036	B	590601909		2			Reg to CEHE TDU DCRF 2016-Deferred
1036	D	590601914		2			Reg to CEHE TDU DCRF 2016-Deferred
1036	A	590601908		2			Reg to CEHE TDU DCRF 2016-Deferred
1037	A	133252466	2016 Distribution Cost Re	2	108420	KENNEDY REPORTING SERVICE INC	CLSD Legal to 2016 PRA Filing
1038	A	133447752	2016 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2016 PRA Filing
1039	A	133995042	2016 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2016 PRA Filing
1040	A	134084126	2016 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2016 PRA Filing
1041	A	134422275	2016 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2016 PRA Filing

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

2016 DCRF Filing Expenses - Docket 45747
 As of 12/31/2018

Source SAP Detail

Item	Sub-item	Document No	Cost Element Descr.	Invoice	Category	Type	Description/Vendor	Adjustments
1022	G	132801225	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1022	D	132801225	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1022	E	132801225	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1022	I	132801225	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1022	H	132801225	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1022	A	132801225	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1022	J	132801225	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
1022	B	132801225	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
1022	C	132801225	Employ Rel Exp-Park/In-town Travel		Company	Employee	Park/In-town Travel	
1023	F	133018743	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1023	E	133018743	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1023	D	133018743	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1023	G	133018743	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1023	A	133018743	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1023	C	133018743	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1023	B	133018743	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1024	A	133175935	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1024	B	133175935	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1025	A	132637947	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1026	A	132737130	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1027	A	133104554	Employ Rel Exp-Bus Meals		Company	Employee	Business Meals	
1028	A	132872813	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1029	A	133206183	Contr&Svcs Exp-Legal Services	6210	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
1030	A	134642998	Courier Expense	89252PF	Company	Other	Prof Serv-Ded	
1030	B	134642998	Courier Expense	89252PF	Company	Other	Prof Serv-Ded	
1030	C	134642998	Courier Expense	89252PF	Company	Other	Prof Serv-Ded	
1031	A	134642998	Contr&Svcs Exp-Prof Svcs-Ded	Various	Intervenor	City of Houston	CITY OF HOUSTON	
1032	A	134901889	Contr&Svcs Exp-Prof Svcs-Ded	4392	Intervenor	TCUC	HERRERA & BOYLE PLLC	
1033	A	133420566	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1033	B	133420566	Employ Rel Exp-Employee Travel		Company	Employee	Employee Travel	
1034	A	134064449	Contr&Svcs Exp-Prof Svcs-Ded	Various	Intervenor	GCCC	LLOYD GOSSELINK ROCHELLE	
1035	A	134735801	Contr&Svcs Exp-Prof Svcs-Ded	Various	Intervenor	TCUC	HERRERA & BOYLE PLLC	
1036	E	590601916	Billable Hours		Company	Employee	Billable Hours	
1036	C	590601910	Billable Hours		Company	Employee	Billable Hours	
1036	B	590601909	Billable Hours		Company	Employee	Billable Hours	
1036	D	590601914	Billable Hours		Company	Employee	Billable Hours	
1036	A	590601908	Billable Hours		Company	Employee	Billable Hours	
1037	A	133252466	Contr&Svcs Exp-Legal Services	1604069	Consultants	Legal	KENNEDY REPORTING SERVICE INC	
1038	A	133447752	Contr&Svcs Exp-Legal Services	6235	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
1039	A	133995042	Contr&Svcs Exp-Legal Services	6258	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
1040	A	134084126	Contr&Svcs Exp-Legal Services	6284	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
1041	A	134422275	Contr&Svcs Exp-Legal Services	6313	Consultants	Legal	PARSLEY COFFIN RENNER LLP	

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

2017 DCRF Filing Expenses - Docket 47032

As of 12/31/2018

Source: SAP Detail

Row Labels	Sum of Amount
Company	7,803
Employee	7,803
Business Meals	2,651
Employee Travel	3,789
Park/In-town Travel	1,363
Consultants	250,903
Legal	162,075
PARSLEY COFFIN RENNER LLP	162,075
Other	88,829
KENNEDY REPORTING SERVICE INC	215
PRICEWATERHOUSECOOPERS LLP	88,614
Intervenors	47,472
Other	17,716
HERRERA & BOYLE PLLC	17,716
GCCC	29,756
LLOYD GOSSELINK ROCHELLE	29,756
Grand Total	306,179

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

2017 DCRF Filing Expenses - Docket 47032

As of 12/31/2018

Source: SAP Detail

Sum of Amount

Row Labels	Column Labels								2017 Total	Grand Total	
	2,017	3	4	5	6	7	8	9			10
Company	71	49	266	3,945	2,883	589				7,803	7,803
Employee	71	49	266	3,945	2,883	589				7,803	7,803
Business Meals	71	49	266	1,390	844	32				2,651	2,651
Employee Travel				2,110	1,200	478				3,789	3,789
Park/In-town Travel				445	839	79				1,363	1,363
Consultants			1,828	112,136		40,384	95,061	1,495		250,903	250,903
Legal			1,828	23,307		40,384	95,061	1,495		162,075	162,075
PARSLEY COFFIN RENNER LLP			1,828	23,307		40,384	95,061	1,495		162,075	162,075
Other				88,829						88,829	88,829
KENNEDY REPORTING SERVICE INC				215						215	215
PRICEWATERHOUSECOOPERS LLP				88,614						88,614	88,614
Intervenors							29,756	17,716		47,472	47,472
Other								17,716		17,716	17,716
HERRERA & BOYLE PLLC								17,716		17,716	17,716
GCCC							29,756			29,756	29,756
LLOYD GOSSELINK ROCHELLE							29,756			29,756	29,756
Grand Total	71	49	2,094	116,081	2,883	40,974	124,817	19,211		306,179	306,179

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

2017 DCRF Filing Expenses - Docket 47032
 As of 12/31/2018

Source: SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
2001	A	136063762	ER	522060	Business Meals	1860	03/28/17	2017	3	31.35	05436847082300138142536/FUDDRUCKERS 3351/20170323	11039101
2001	B	136063762	ER	522060	Business Meals	1860	03/28/17	2017	3	39.89	55457027082200688200213/POST OAK GRILL DT/20170322	11039101
2002	-	136128177	ER	522060	Business Meals	1860	04/04/17	2017	4	48.55	55457027084200688200377/POST OAK GRILL DT/20170324	11039101
2003	-	136463533	ER	522060	Business Meals	9210	05/09/17	2017	5	37.40	55432867077000231093719/NEW YORK PIZZA GROUP D/201	11038360
2004	A	136524439	ER	522060	Business Meals	9210	05/16/17	2017	5	29.50	55432867091000570137103/TREEBEARDS - TUNNEL/201703	11038360
2004	C	136524439	ER	522060	Business Meals	9210	05/16/17	2017	5	25.98	15217697082145415093602/DISTRICT 7 TUNNEL/20170322	11038360
2004	B	136524439	ER	522060	Business Meals	9210	05/16/17	2017	5	26.95	55432867090000961260200/NEW YORK PIZZA GROUP D/201	11038360
2005	-	136536420	ER	522060	Business Meals	9210	05/17/17	2017	5	146.21	25247807130001128139325/ALONTI CAFE & CATERING/201	11038360
2006	E	136947715	ER	522010	Employee Travel	9210	06/26/17	2017	6	19.98	55436877167261671627707/DOUBLETREE HOTELS/20170616	11036063
2006	F	136947715	ER	522010	Employee Travel	9210	06/26/17	2017	6	29.97	55436877167261671627707/DOUBLETREE HOTELS/20170616	11036063
2006	D	136947715	ER	522010	Employee Travel	9210	06/26/17	2017	6	333.00	55436877167261671627707/DOUBLETREE HOTELS/20170616	11036063
2006	A	136947715	ER	522060	Business Meals	9210	06/26/17	2017	6	446.42	55432867166100782085254/CONGRESS AUSTIN/20170614	11036063
2006	-	136947715	ER	522060	Business Meals	9210	06/26/17	2017	6	20.00	55432867166100782085254/CONGRESS AUSTIN/20170614	11036063
2006	B	136947715	ER	522060	Business Meals	9210	06/26/17	2017	6	467.74	55432867166100782085247/CONGRESS AUSTIN/20170614	11036063
2006	C	136947715	ER	522060	Business Meals	9210	06/26/17	2017	6	51.16	55436877167261671627707/DOUBLETREE HOTELS/20170616	11036063
2007	A	136947893	ER	522010	Employee Travel	9210	06/26/17	2017	6	25.09	05436847158400043732840/WM SUPERCENTER #351/201706	11036063
2007	-	136947893	ER	522060	Business Meals	9210	06/26/17	2017	6	4.42	55432867158000656443631/ARBYS 234/20170606	11036063
2007	-	136947893	ER	522060	Business Meals	9210	06/26/17	2017	6	6.13	05140487158710040459615/MCDONALD'S F12765/20170606	11036063
2007	-	136947893	ER	522060	Business Meals	9210	06/26/17	2017	6	6.35	05410197158111852324955/LOVE S COUNTRY00002345/201	11036063
2007	-	136947893	ER	522080	Park/In-town Travel	9210	06/26/17	2017	6	8.00	5541734715717577967884/TX HISTORY MUSEUM PARK/201	11036063
2008	R	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	117.26	55178427167613376907477/HERTZ/20170615	11036063
2008	A	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	25.12	05410197167111942343857/LOVE S COUNTRY00002345/201	11036063
2008	D	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	19.35	55432867169100504087775/HAMPTON INNS/20170617	11036063
2008	E	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	29.02	55432867169100504087775/HAMPTON INNS/20170617	11036063
2008	C	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	322.42	55432867169100504087775/HAMPTON INNS/20170617	11036063
2008	F	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	195.02	55432867169100504087775/HAMPTON INNS/20170617	11036063
2008	G	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	11.70	55432867169100504087775/HAMPTON INNS/20170617	11036063
2008	H	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	17.55	55432867169100504087775/HAMPTON INNS/20170617	11036063
2008	L	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	22.29	55432867169100504088062/HAMPTON INNS/20170617	11036063
2008	M	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	33.43	55432867169100504088062/HAMPTON INNS/20170617	11036063
2008	K	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	371.42	55432867169100504088062/HAMPTON INNS/20170617	11036063
2008	N	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	263.62	55432867169100504088062/HAMPTON INNS/20170617	11036063
2008	O	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	15.82	55432867169100504088062/HAMPTON INNS/20170617	11036063
2008	P	137012371	ER	522010	Employee Travel	9210	06/30/17	2017	6	23.73	55432867169100504088062/HAMPTON INNS/20170617	11036063
2008	-	137012371	ER	522060	Business Meals	9210	06/30/17	2017	6	5.08	05410197167111942344202/LOVE S COUNTRY00002345/201	11036063
2008	-	137012371	ER	522060	Business Meals	9210	06/30/17	2017	6	9.99	55308767166547317022314/SHELL OIL 12404110004/2017	11036063
2008	B	137012371	ER	522060	Business Meals	9210	06/30/17	2017	6	50.22	25536067167105014334465/MAX'S WINE DIVE-AU/2017061	11036063
2008	-	137012371	ER	522080	Park/In-town Travel	9210	06/30/17	2017	6	13.26	5548077717602693430006/HERTZ TOLL CHARGE-ATS/2017	11036063
2008	-	137012371	ER	522080	Park/In-town Travel	9210	06/30/17	2017	6	2.00	55310207167206290700923/COA PARKING METERS/2017061	11036063
2008	Q	137012371	ER	522080	Park/In-town Travel	9210	06/30/17	2017	6	26.43	55480777176026933962218/HERTZ TOLL CHARGE-ATS/2017	11036063
2008	I	137012371	ER	522080	Park/In-town Travel	9210	06/30/17	2017	6	37.00	55432867169100504088062/HAMPTON INNS/20170617	11036063
2008	J	137012371	ER	522080	Park/In-town Travel	9210	06/30/17	2017	6	3.05	55432867169100504088062/HAMPTON INNS/20170617	11036063
2009	D	137012363	ER	522010	Employee Travel	9210	06/30/17	2017	6	12.24	55436877167261671627756/DOUBLETREE HOTELS/20170616	11038360
2009	E	137012363	ER	522010	Employee Travel	9210	06/30/17	2017	6	18.36	55436877167261671627756/DOUBLETREE HOTELS/20170616	11038360
2009	C	137012363	ER	522010	Employee Travel	9210	06/30/17	2017	6	204.00	55436877167261671627756/DOUBLETREE HOTELS/20170616	11038360
2009	G	137012363	ER	522060	Business Meals	9210	06/30/17	2017	6	11.03	05140487166720061926210/MCDONALD'S F24921/20170615	11038360

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

2017 DCRF Filing Expenses - Docket 47032

As of 12/31/2018

Source: SAP Detail

Item	Sub-Item	Document No	Document Header Text	CoCode	Offst.acct	Name of offsetting account	CO object name	Cost element descr.
2001	A	136063762	047364F8E4FA445BA6AD	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Bus Meals
2001	B	136063762	047364F8E4FA445BA6AD	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Bus Meals
2002	-	136128177	FCBD86B464C6402E8D75	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Bus Meals
2003	-	136463533	5EA43719ACD043CB8E24	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2004	A	136524439	53F0AEDF0A8415CA274	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2004	C	136524439	53F0AEDF0A8415CA274	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2004	B	136524439	53F0AEDF0A8415CA274	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2005	-	136536420	133656B0E030442590D0	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2006	E	136947715	1A9BD664868B4FEE8852	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2006	F	136947715	1A9BD664868B4FEE8852	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2006	D	136947715	1A9BD664868B4FEE8852	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2006	A	136947715	1A9BD664868B4FEE8852	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Bus Meals
2006	-	136947715	1A9BD664868B4FEE8852	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Bus Meals
2006	B	136947715	1A9BD664868B4FEE8852	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Bus Meals
2006	C	136947715	1A9BD664868B4FEE8852	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Bus Meals
2007	A	136947893	F9FF35FE0903489EB24A	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2007	-	136947893	F9FF35FE0903489EB24A	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Bus Meals
2007	-	136947893	F9FF35FE0903489EB24A	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Bus Meals
2007	-	136947893	F9FF35FE0903489EB24A	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Bus Meals
2007	-	136947893	F9FF35FE0903489EB24A	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Park/In-town Travel
2008	R	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	A	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	D	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	E	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	C	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	F	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	G	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	H	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	L	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	M	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	K	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	N	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	O	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	P	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Employee Travel
2008	-	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Bus Meals
2008	-	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Bus Meals
2008	B	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Bus Meals
2008	-	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Park/In-town Travel
2008	-	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Park/In-town Travel
2008	Q	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Park/In-town Travel
2008	I	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Park/In-town Travel
2008	J	137012371	64A59801840840008312	2	535016	M&S Exp-One Pay Card	CLSD Legal to 2017 PRA Filing	Employ Rel Exp-Park/In-town Travel
2009	D	137012363	5ED6976160FB436C86C4	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2009	E	137012363	5ED6976160FB436C86C4	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2009	C	137012363	5ED6976160FB436C86C4	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2009	G	137012363	5ED6976160FB436C86C4	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals

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

2017 DCRF Filing Expenses - Docket 47032
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Invoice	Category	Type	Description/Vendor	Adjustments
2001	A	136063762		Company	Employee	Business Meals	
2001	B	136063762		Company	Employee	Business Meals	
2002	-	136128177		Company	Employee	Business Meals	
2003	-	136463533		Company	Employee	Business Meals	
2004	A	136524439		Company	Employee	Business Meals	
2004	C	136524439		Company	Employee	Business Meals	
2004	B	136524439		Company	Employee	Business Meals	
2005	-	136536420		Company	Employee	Business Meals	
2006	E	136947715		Company	Employee	Employee Travel	
2006	F	136947715		Company	Employee	Employee Travel	
2006	D	136947715		Company	Employee	Employee Travel	
2006	A	136947715		Company	Employee	Business Meals	
2006	-	136947715		Company	Employee	Business Meals	20
2006	B	136947715		Company	Employee	Business Meals	
2006	C	136947715		Company	Employee	Business Meals	
2007	A	136947893		Company	Employee	Employee Travel	
2007	-	136947893		Company	Employee	Business Meals	
2007	-	136947893		Company	Employee	Business Meals	
2007	-	136947893		Company	Employee	Business Meals	
2007	-	136947893		Company	Employee	Park/In-town Travel	
2008	R	137012371		Company	Employee	Employee Travel	
2008	A	137012371		Company	Employee	Employee Travel	
2008	D	137012371		Company	Employee	Employee Travel	
2008	E	137012371		Company	Employee	Employee Travel	
2008	C	137012371		Company	Employee	Employee Travel	
2008	F	137012371		Company	Employee	Employee Travel	
2008	G	137012371		Company	Employee	Employee Travel	
2008	H	137012371		Company	Employee	Employee Travel	
2008	L	137012371		Company	Employee	Employee Travel	
2008	M	137012371		Company	Employee	Employee Travel	
2008	K	137012371		Company	Employee	Employee Travel	
2008	N	137012371		Company	Employee	Employee Travel	
2008	O	137012371		Company	Employee	Employee Travel	
2008	P	137012371		Company	Employee	Employee Travel	
2008	-	137012371		Company	Employee	Business Meals	
2008	-	137012371		Company	Employee	Business Meals	
2008	B	137012371		Company	Employee	Business Meals	
2008	-	137012371		Company	Employee	Park/In-town Travel	
2008	-	137012371		Company	Employee	Park/In-town Travel	
2008	Q	137012371		Company	Employee	Park/In-town Travel	
2008	I	137012371		Company	Employee	Park/In-town Travel	
2008	J	137012371		Company	Employee	Park/In-town Travel	
2009	D	137012363		Company	Employee	Employee Travel	
2009	E	137012363		Company	Employee	Employee Travel	
2009	C	137012363		Company	Employee	Employee Travel	
2009	G	137012363		Company	Employee	Business Meals	

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

2017 DCRF Filing Expenses - Docket 47032
 As of 12/31/2018

Source SAP Detail

Item	Sub-item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
2009	A	137012363	ER	522080	Park/In-town Travel	9210	06/30/17	2017	6	20.00	55436877167261671627756/DOUBLETREE HOTELS/20170616	11038360
2009	B	137012363	ER	522080	Park/In-town Travel	9210	06/30/17	2017	6	1.65	55436877167261671627756/DOUBLETREE HOTELS/20170616	11038360
2009	F	137012363	ER	522080	Park/In-town Travel	9210	06/30/17	2017	6	157.29	Out-of-pocket GAW DENISE	11038360
2010	B	136698879	ER	522060	Business Meals	9210	06/01/17	2017	6	19.16	25247807091000121393357/SHIPLEY 6734 HWY 6 S/2017	11038360
2010	A	136698879	ER	522060	Business Meals	9210	06/01/17	2017	6	69.33	55310207092206188001673/PAPPAS BAR-B-Q #005Q80/201	11038360
2011	C	137012359	ER	522060	Business Meals	9210	06/30/17	2017	6	29.50	55432867146000984627074/TREEBEARDS - TUNNEL/201705	11038360
2011	E	137012359	ER	522060	Business Meals	9210	06/30/17	2017	6	22.15	05436847150300150348505/FUDDRUCKERS 3351/20170530	11038360
2011	A	137012359	ER	522060	Business Meals	9210	06/30/17	2017	6	36.81	55541867159072004050738/HYATT HOTELS HOUSTON F/201	11038360
2011	B	137012359	ER	522060	Business Meals	9210	06/30/17	2017	6	108.25	55310207152200488301625/PAPPAS BAR-B-Q #664Q80/201	11038360
2011	D	137012359	ER	522060	Business Meals	9210	06/30/17	2017	6	25.98	12301367143130204019266/DISTRICT 7 TUNNEL/20170522	11038360
2012	-	136996057	ER	522080	Park/In-town Travel	1860	06/29/17	2017	6	176.55	Out-of-pocket BUSH TIMMY	11039101
2013	-	136438093	LG	543150	Legal Services	9230	05/05/17	2017	5	1,827.50	Parsley Coffin Renner LLP	11036063
2014	-	136728026	LG	543150	Legal Services	9230	06/02/17	2017	6	88,613.55	PriceWaterhouseCoopers LLP	11036063
2015	-	136728079	LG	543150	Legal Services	9230	06/02/17	2017	6	16,970.00	Parsley Coffin Renner LLP	11036063
2016	-	137004130	LG	543150	Legal Services	9230	06/29/17	2017	6	215.00	Kennedy Reporting Service, Inc.	11036063
2017	-	137004139	LG	543150	Legal Services	9230	06/29/17	2017	6	6,337.30	Parsley Coffin Renner LLP	11036063
2018	G	137155003	ER	522060	Business Meals	9210	07/19/17	2017	7	18.24	0531461716610011727735/HARRIS COUNTY SMOKEHOU/201	11038360
2018	H	137155003	ER	522060	Business Meals	9210	07/19/17	2017	7	23.43	55436877167261671626410/DOUBLETREE 15TH ST CFE/201	11038360
2018	F	137155003	ER	522080	Park/In-town Travel	9210	07/19/17	2017	7	178.69	Out-of-pocket VAUGHN MARVIN	11038360
2018	A	137155003	ER	522080	Park/In-town Travel	9210	07/19/17	2017	7	20.00	55436877167261671627319/DOUBLETREE HOTELS/20170616	11038360
2018	B	137155003	ER	522080	Park/In-town Travel	9210	07/19/17	2017	7	1.65	55436877167261671627319/DOUBLETREE HOTELS/20170616	11038360
2018	D	137155003	ER	522010	Employee Travel	9210	07/19/17	2017	7	12.24	55436877167261671627319/DOUBLETREE HOTELS/20170616	11038360
2018	E	137155003	ER	522010	Employee Travel	9210	07/19/17	2017	7	18.36	55436877167261671627319/DOUBLETREE HOTELS/20170616	11038360
2018	C	137155003	ER	522010	Employee Travel	9210	07/19/17	2017	7	204.00	55436877167261671627319/DOUBLETREE HOTELS/20170616	11038360
2019	B	137048031	ER	522060	Business Meals	9210	07/06/17	2017	7	526.61	85363877167980000290580/CRUMLY COGWHEELS/20170612	11038360
2019	C	137048031	ER	522060	Business Meals	9210	07/06/17	2017	7	117.82	7545491715990001660015/PERBACCO INC/20170608	11038360
2019	A	137048031	ER	522060	Business Meals	9210	07/06/17	2017	7	140.05	25247807164001616109714/ALONTI CAFE & CATERING/201	11038360
2020	A	137036940	ER	522080	Park/In-town Travel	1860	07/05/17	2017	7	37.00	55432867167100606629336/HAMPTON INNS/20170616	11039101
2020	B	137036940	ER	522080	Park/In-town Travel	1860	07/05/17	2017	7	3.05	55432867167100606629336/HAMPTON INNS/20170616	11039101
2020	F	137036940	ER	522080	Park/In-town Travel	1860	07/05/17	2017	7	173.34	Out-of-pocket THAYER JESSICA	11039101
2020	D	137036940	ER	522010	Employee Travel	1860	07/05/17	2017	7	22.74	55432867167100606629336/HAMPTON INNS/20170616	11039101
2020	E	137036940	ER	522010	Employee Travel	1860	07/05/17	2017	7	34.11	55432867167100606629336/HAMPTON INNS/20170616	11039101
2020	C	137036940	ER	522010	Employee Travel	1860	07/05/17	2017	7	379.00	55432867167100606629336/HAMPTON INNS/20170616	11039101
2020	-	137036940	ER	522060	Business Meals	1860	07/05/17	2017	7	10.79	05140487166720062627478/SONIC DRIVE IN#4057/201706	11039101
2021	D	137132289	ER	522010	Employee Travel	1860	07/17/17	2017	7	13.74	55432867167100606629187/HAMPTON INNS/20170616	11039101
2021	E	137132289	ER	522010	Employee Travel	1860	07/17/17	2017	7	20.61	55432867167100606629187/HAMPTON INNS/20170616	11039101
2021	C	137132289	ER	522010	Employee Travel	1860	07/17/17	2017	7	229.00	55432867167100606629187/HAMPTON INNS/20170616	11039101
2021	A	137132289	ER	522080	Park/In-town Travel	1860	07/17/17	2017	7	37.00	55432867167100606629187/HAMPTON INNS/20170616	11039101
2021	B	137132289	ER	522080	Park/In-town Travel	1860	07/17/17	2017	7	3.05	55432867167100606629187/HAMPTON INNS/20170616	11039101
2021	-	137132289	ER	522060	Business Meals	1860	07/17/17	2017	7	6.86	05410197167255160832479/SUBWAY 00482513/201	11039101
2021	F	137132289	ER	522080	Park/In-town Travel	1860	07/17/17	2017	7	177.62	Out-of-pocket KIRK MARY	11039101
2022	C	137188034	ER	522010	Employee Travel	1860	07/24/17	2017	7	229.00	Out-of-pocket WONG SANDRA	11039101
2022	D	137188034	ER	522010	Employee Travel	1860	07/24/17	2017	7	13.74	Out-of-pocket WONG SANDRA	11039101
2022	E	137188034	ER	522010	Employee Travel	1860	07/24/17	2017	7	20.61	Out-of-pocket WONG SANDRA	11039101
2022	B	137188034	ER	522010	Employee Travel	1860	07/24/17	2017	7	3.05	Out-of-pocket WONG SANDRA	11039101
2022	F	137188034	ER	522080	Park/In-town Travel	1860	07/24/17	2017	7	170.13	Out-of-pocket WONG SANDRA	11039101

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

2017 DCRF Filing Expenses - Docket 47032
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Document Header Text	CoCode	Offst.Lacct	Name of offsetting account	CO object name	Cost element descr.
2009	A	137012363	5ED6976160FB436C86C4	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2009	B	137012363	5ED6976160FB436C86C4		535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2009	F	137012363	5ED6976160FB436C86C4	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2010	B	136698879	0FDC0BF5E4D04CF68784	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2010	A	136698879	0FDC0BF5E4D04CF68784	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2011	C	137012359	530C05CB626A42DB990E	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2011	E	137012359	530C05CB626A42DB990E	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2011	A	137012359	530C05CB626A42DB990E	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2011	B	137012359	530C05CB626A42DB990E	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2011	D	137012359	530C05CB626A42DB990E	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2012	-	136996057	8C06D37ECD0E477E81C6	2	3	CPE Houston Electric, LLC	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Park/In-town Travel
2013	-	136438093	2017 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2017 PRA Filing	Contr&Svcs Exp-Legal Services
2014	-	136728026	2017 Distribution Cost Re	2	138833	PRICEWATERHOUSECOOPERS LLP	CLSD Legal to 2017 PRA Filing	Contr&Svcs Exp-Legal Services
2015	-	136728079	2017 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2017 PRA Filing	Contr&Svcs Exp-Legal Services
2016	-	137004130	2017 Distribution Cost Re	2	108420	KENNEDY REPORTING SERVICE INC	CLSD Legal to 2017 PRA Filing	Contr&Svcs Exp-Legal Services
2017	-	137004139	2017 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2017 PRA Filing	Contr&Svcs Exp-Legal Services
2018	G	137155003	4E6A06BD541847D1A26B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2018	H	137155003	4E6A06BD541847D1A26B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2018	F	137155003	4E6A06BD541847D1A26B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2018	A	137155003	4E6A06BD541847D1A26B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2018	B	137155003	4E6A06BD541847D1A26B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2018	D	137155003	4E6A06BD541847D1A26B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2018	E	137155003	4E6A06BD541847D1A26B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2018	C	137155003	4E6A06BD541847D1A26B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2019	B	137048031	F0398A6287BA43A1AA8A	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2019	C	137048031	F0398A6287BA43A1AA8A	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2019	A	137048031	F0398A6287BA43A1AA8A	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2020	A	137036940	82ECF0F384F5479DA89A	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Park/In-town Travel
2020	B	137036940	82ECF0F384F5479DA89A	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Park/In-town Travel
2020	F	137036940	82ECF0F384F5479DA89A	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Park/In-town Travel
2020	D	137036940	82ECF0F384F5479DA89A	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Employee Travel
2020	E	137036940	82ECF0F384F5479DA89A	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Employee Travel
2020	C	137036940	82ECF0F384F5479DA89A	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Employee Travel
2020	-	137036940	82ECF0F384F5479DA89A	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Bus Meals
2021	D	137132289	E93B8EDB606042CAAFOB	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Employee Travel
2021	E	137132289	E93B8EDB606042CAAFOB	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Employee Travel
2021	C	137132289	E93B8EDB606042CAAFOB	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Employee Travel
2021	A	137132289	E93B8EDB606042CAAFOB	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Park/In-town Travel
2021	B	137132289	E93B8EDB606042CAAFOB	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Park/In-town Travel
2021	-	137132289	E93B8EDB606042CAAFOB	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Bus Meals
2021	F	137132289	E93B8EDB606042CAAFOB	2	535016	M&S Exp-One Pay Card	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Park/In-town Travel
2022	C	137188034	2D295164AC894BFEBFF5	2	523000	Employ Rel Exp-Reimburse/Deductions	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Employee Travel
2022	D	137188034	2D295164AC894BFEBFF5	2	523000	Employ Rel Exp-Reimburse/Deductions	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Employee Travel
2022	E	137188034	2D295164AC894BFEBFF5	2	523000	Employ Rel Exp-Reimburse/Deductions	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Employee Travel
2022	B	137188034	2D295164AC894BFEBFF5	2	523000	Employ Rel Exp-Reimburse/Deductions	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Employee Travel
2022	F	137188034	2D295164AC894BFEBFF5	2	523000	Employ Rel Exp-Reimburse/Deductions	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Park/In-town Travel

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

2017 DCRF Filing Expenses - Docket 47032
 As of 12/31/2018

Source: SAP Detail

Item	Sub-item	Document No	Invoice	Category	Type	Description/Vendor	Adjustments
2009	A	137012363		Company	Employee	Park/In-town Travel	
2009	B	137012363		Company	Employee	Park/In-town Travel	
2009	F	137012363		Company	Employee	Park/In-town Travel	
2010	B	136698879		Company	Employee	Business Meals	
2010	A	136698879		Company	Employee	Business Meals	
2011	C	137012359		Company	Employee	Business Meals	
2011	E	137012359		Company	Employee	Business Meals	
2011	A	137012359		Company	Employee	Business Meals	
2011	B	137012359		Company	Employee	Business Meals	
2011	D	137012359		Company	Employee	Business Meals	
2012	-	136996057		Company	Employee	Park/In-town Travel	
2013	-	136438093	6451	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
2014	-	136728026	1790077336-1	Consultants	Other	PRICEWATERHOUSECOOPERS LLP	268.5
2015	-	136728079	6482	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
2016	-	137004130	1705024	Consultants	Other	KENNEDY REPORTING SERVICE INC	
2017	-	137004139	6498	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
2018	G	137155003		Company	Employee	Business Meals	
2018	H	137155003		Company	Employee	Business Meals	
2018	F	137155003		Company	Employee	Park/In-town Travel	
2018	A	137155003		Company	Employee	Park/In-town Travel	
2018	B	137155003		Company	Employee	Park/In-town Travel	
2018	D	137155003		Company	Employee	Employee Travel	
2018	E	137155003		Company	Employee	Employee Travel	
2018	C	137155003		Company	Employee	Employee Travel	
2019	B	137048031		Company	Employee	Business Meals	
2019	C	137048031		Company	Employee	Business Meals	
2019	A	137048031		Company	Employee	Business Meals	
2020	A	137036940		Company	Employee	Park/In-town Travel	
2020	B	137036940		Company	Employee	Park/In-town Travel	
2020	F	137036940		Company	Employee	Park/In-town Travel	
2020	D	137036940		Company	Employee	Employee Travel	
2020	E	137036940		Company	Employee	Employee Travel	
2020	C	137036940		Company	Employee	Employee Travel	
2020	-	137036940		Company	Employee	Business Meals	
2021	D	137132289		Company	Employee	Employee Travel	
2021	E	137132289		Company	Employee	Employee Travel	
2021	C	137132289		Company	Employee	Employee Travel	
2021	A	137132289		Company	Employee	Park/In-town Travel	
2021	B	137132289		Company	Employee	Park/In-town Travel	
2021	-	137132289		Company	Employee	Business Meals	
2021	F	137132289		Company	Employee	Park/In-town Travel	
2022	C	137188034		Company	Employee	Employee Travel	
2022	D	137188034		Company	Employee	Employee Travel	
2022	E	137188034		Company	Employee	Employee Travel	
2022	B	137188034		Company	Employee	Employee Travel	
2022	F	137188034		Company	Employee	Park/In-town Travel	

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

2017 DCRF Filing Expenses - Docket 47032
 As of 12/31/2018

Source: SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
2022	A	137188034	ER	522080	Park/In-town Travel	1860	07/24/17	2017	7	37.00	Out-of-pocket WONG SANDRA	11039101
2023	A	137386349	ER	522010	Employee Travel	9210	08/09/17	2017	8	204.00	55436877159171594029016/DOUBLETREE HOTELS/20170608	11038360
2023	B	137386349	ER	522010	Employee Travel	9210	08/09/17	2017	8	12.24	55436877159171594029016/DOUBLETREE HOTELS/20170608	11038360
2023	C	137386349	ER	522010	Employee Travel	9210	08/09/17	2017	8	18.36	55436877159171594029016/DOUBLETREE HOTELS/20170608	11038360
2023	I	137386349	ER	522010	Employee Travel	9210	08/09/17	2017	8	4.00	Out-of-pocket WALL KEITH	11038360
2023	D	137386349	ER	522080	Park/In-town Travel	9210	08/09/17	2017	8	20.00	55436877159171594029016/DOUBLETREE HOTELS/20170608	11038360
2023	E	137386349	ER	522080	Park/In-town Travel	9210	08/09/17	2017	8	1.65	55436877159171594029016/DOUBLETREE HOTELS/20170608	11038360
2023	G	137386349	ER	522080	Park/In-town Travel	9210	08/09/17	2017	8	8.00	55417347157171577967496/TX HISTORY MUSEUM PARK/201	11038360
2023	F	137386349	ER	522060	Business Meals	9210	08/09/17	2017	8	8.42	55436877159171594029016/DOUBLETREE HOTELS/20170608	11038360
2023	H	137386349	ER	522060	Business Meals	9210	08/09/17	2017	8	6.60	55432867158000989891423/P TERRY'S BURGER STAND/201	11038360
2024	I	137398827	ER	522010	Employee Travel	9210	08/10/17	2017	8	5.00	Out-of-pocket WALL KEITH	11038360
2024	B	137398827	ER	522010	Employee Travel	9210	08/10/17	2017	8	12.24	55436877167261671626857/DOUBLETREE HOTELS/20170616	11038360
2024	C	137398827	ER	522010	Employee Travel	9210	08/10/17	2017	8	18.36	55436877167261671626857/DOUBLETREE HOTELS/20170616	11038360
2024	A	137398827	ER	522010	Employee Travel	9210	08/10/17	2017	8	204.00	55436877167261671626857/DOUBLETREE HOTELS/20170616	11038360
2024	F	137398827	ER	522060	Business Meals	9210	08/10/17	2017	8	16.82	55436877167261671626857/DOUBLETREE HOTELS/20170616	11038360
2024	D	137398827	ER	522080	Park/In-town Travel	9210	08/10/17	2017	8	20.00	55436877167261671626857/DOUBLETREE HOTELS/20170616	11038360
2024	E	137398827	ER	522080	Park/In-town Travel	9210	08/10/17	2017	8	1.65	55436877167261671626857/DOUBLETREE HOTELS/20170616	11038360
2024	G	137398827	ER	522080	Park/In-town Travel	9210	08/10/17	2017	8	8.00	55417347166171668665610/TX HISTORY MUSEUM PARK/201	11038360
2024	H	137398827	ER	522080	Park/In-town Travel	9210	08/10/17	2017	8	20.00	55541867167004018036544/JW MARR AU PARKNG 2558/201	11038360
2025	-	137355935	LG	543150	Legal Services	9230	08/04/17	2017	8	40,384.40	Parsley Coffin Renner LLP	11036063
2026	-	137647404	KN	543010	Prof Serv-Ded	9230	09/05/17	2017	9	29,756.29	2017 DCRF Filing	11038360
2027	-	137745204	LG	543150	Legal Services	9230	09/15/17	2017	9	95,060.96	Parsley Coffin Renner LLP	11036063
2028	-	138020603	KN	543010	Prof Serv-Ded	9230	10/13/17	2017	10	17,715.89	CenterPoint 2017 DCRF	11038360
2029	-	137967842	LG	543150	Legal Services	9230	10/06/17	2017	10	1,494.70	Parsley Coffin Renner LLP	11036063
										306,178.63	Total Rate Case Expense	

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

2017 DCRF Filing Expenses - Docket 47032

As of 12/31/2018

Source: SAP Detail

Item	Sub-item	Document No	Document Header Text	CoCode	OffsLact	Name of offsetting account	CO object name	Cost element descr.
2022	A	137188034	2D295164AC894BFEBFF5	2	523000	Employ Rel Exp-Reimburse/Deductions	Finance to CEHE TDU DCRF-2017 DEF	Employ Rel Exp-Park/In-town Travel
2023	A	137386349	7A799BD7A15944D1909B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2023	B	137386349	7A799BD7A15944D1909B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2023	C	137386349	7A799BD7A15944D1909B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2023	I	137386349	7A799BD7A15944D1909B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2023	D	137386349	7A799BD7A15944D1909B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2023	E	137386349	7A799BD7A15944D1909B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2023	G	137386349	7A799BD7A15944D1909B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2023	F	137386349	7A799BD7A15944D1909B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2023	H	137386349	7A799BD7A15944D1909B	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2024	I	137398827	2B802E6491C24D0EA8BC	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2024	B	137398827	2B802E6491C24D0EA8BC	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2024	C	137398827	2B802E6491C24D0EA8BC	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2024	A	137398827	2B802E6491C24D0EA8BC	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Employee Travel
2024	F	137398827	2B802E6491C24D0EA8BC	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Bus Meals
2024	D	137398827	2B802E6491C24D0EA8BC	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2024	E	137398827	2B802E6491C24D0EA8BC	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2024	G	137398827	2B802E6491C24D0EA8BC	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2024	H	137398827	2B802E6491C24D0EA8BC	2	535016	M&S Exp-One Pay Card	Reg to CEHE TDU DCRF 2017-Deferred	Employ Rel Exp-Park/In-town Travel
2025	-	137355935	2017 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2017 PRA Filing	Contr&Svcs Exp-Legal Services
2026	-	137647404	2018 Distribution Cost Re	2	194166	LLOYD GOSSELINK ROCHELLE	Reg to CEHE TDU DCRF 2017-Deferred	Contr&Svcs Exp-Prof Svcs-Ded
2027	-	137745204	2017 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2017 PRA Filing	Contr&Svcs Exp-Legal Services
2028	-	138020603		2	223035	HERRERA & BOYLE PLLC	Reg to CEHE TDU DCRF 2017-Deferred	Contr&Svcs Exp-Prof Svcs-Ded
2029	-	137967842	2017 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2017 PRA Filing	Contr&Svcs Exp-Legal Services

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

2017 DCRF Filing Expenses - Docket 47032
 As of 12/31/2018

Source: SAP Detail

Item	Sub-item	Document No	Invoice	Category	Type	Description/Vendor	Adjustments
2022	A	137188034		Company	Employee	Park/In-town Travel	
2023	A	137386349		Company	Employee	Employee Travel	
2023	B	137386349		Company	Employee	Employee Travel	
2023	C	137386349		Company	Employee	Employee Travel	
2023	I	137386349		Company	Employee	Employee Travel	
2023	D	137386349		Company	Employee	Park/In-town Travel	
2023	E	137386349		Company	Employee	Park/In-town Travel	
2023	G	137386349		Company	Employee	Park/In-town Travel	
2023	F	137386349		Company	Employee	Business Meals	
2023	H	137386349		Company	Employee	Business Meals	
2024	I	137398827		Company	Employee	Employee Travel	
2024	B	137398827		Company	Employee	Employee Travel	
2024	C	137398827		Company	Employee	Employee Travel	
2024	A	137398827		Company	Employee	Employee Travel	
2024	F	137398827		Company	Employee	Business Meals	
2024	D	137398827		Company	Employee	Park/In-town Travel	
2024	E	137398827		Company	Employee	Park/In-town Travel	
2024	G	137398827		Company	Employee	Park/In-town Travel	
2024	H	137398827		Company	Employee	Park/In-town Travel	
2025	-	137355935	6520	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
2026	-	137647404	Various	Intervenors	GCCC	LLOYD GOSSELINK ROCHELLE	
2027	-	137745204	6546	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
2028	-	138020603	Various	Intervenors	Other	HERRERA & BOYLE PLLC	
2029	-	137967842	6571	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
							288.5

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

2018 DCRF Filing Expenses

As of 12/31/2018

Source: SAP Detail

Row Labels	Sum of Amount
Company	2,680
Employee	1,958
Billable Hours	1,312
Employ Rel Exp-Bus Meals	646
Other	722
ARDMORE POWER LOGISTICS LLC	722
Consultants	142,904
Legal	142,904
PARSLEY COFFIN RENNER LLP	142,904
Intervenors	121,754
Cities	121,754
CITY OF HOUSTON	98,417
LLOYD GOSSELINK ROCHELLE	23,337
Grand Total	267,338

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

2018 DCRF Filing Expenses
 As of 12/31/2018
 Source: SAP Detail

Year	(All)										
Sum of Amount	Month										Grand Total
Charges	4	5	6	7	8	9	10	11	12		
Company	2,378	220	82								2,680
Employee	1,765	111	82								1,958
Billable Hours	1,312										1,312
Employ Rel Exp-Bus Meals	453	111	82								646
Other	613	109									722
ARDMORE POWER LOGISTICS LLC	613	109									722
Consultants		1,092	24,447	21,364	76,804	15,308	2,160	1,502	228		142,904
Legal		1,092	24,447	21,364	76,804	15,308	2,160	1,502	228		142,904
PARSLEY COFFIN RENNER LLP		1,092	24,447	21,364	76,804	15,308	2,160	1,502	228		142,904
Intervenors						121,754					121,754
Cities						121,754					121,754
CITY OF HOUSTON						98,417					98,417
LLOYD GOSSELINK ROCHELLE						23,337					23,337
Grand Total	2,378	1,312	24,529	21,364	76,804	137,062	2,160	1,502	228		267,338

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

2018 DCRF Filing Expenses
 As of 12/31/2018
 Source SAP Detail

Item	Sub-item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
3030	-	139583348	ER	522060	Business Meals	9210	4/3/2018	2018	4	353.96	55432868082200823227623/TREEBEARDS - TUNNEL/201803	11039540
3031	-	139583409	ER	522060	Business Meals	9210	4/3/2018	2018	4	80.92	553102080892200488302009/PAPPAS BAR-B-Q #664Q80/201	11039540
3032	-	139692955	ER	522060	Business Meals	1860	4/18/2018	2018	4	18.13	55432868076200719997642/TREEBEARDS - TUNNEL/201803	11040340
3033	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	39.76	F: 771889035117 ()	11039540
3034	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	31.26	F: 771889035312 ()	11039540
3035	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	26.05	F: 771909868790 ()	11039540
3036	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	24.24	F: 771910011575 ()	11039540
3037	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	24.24	F: 771910060952 ()	11039540
3038	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	24.24	F: 771910108480 ()	11039540
3039	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	39.24	F: 771910156415 ()	11039540
3040	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	24.24	F: 771910191130 ()	11039540
3041	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	24.24	F: 771910241460 ()	11039540
3042	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	21.76	F: 771910293592 ()	11039540
3043	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	34.85	F: 771910331509 ()	11039540
3044	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	24.24	F: 771910370837 ()	11039540
3045	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	21.76	F: 771910425470 ()	11039540
3046	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	24.24	F: 771910464694 ()	11039540
3047	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	26.05	F: 771910525976 ()	11039540
3048	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	71.43	F: 771910577436 ()	11039540
3049	-	139665128	LF	550041	Courier Expense	9210	4/12/2018	2018	4	26.15	F: 771910673422 ()	11039540
3050	-	139709377	LF	550041	Courier Expense	9210	4/19/2018	2018	4	39.24	F: 780394681741 ()	11039540
3051	-	139709377	LF	550041	Courier Expense	9210	4/19/2018	2018	4	30.42	F: 780439936768 ()	11039540
3052	-	139709377	LF	550041	Courier Expense	9210	4/19/2018	2018	4	17.68	F: 771963510418 ()	11039540
3053	-	139709377	LF	550041	Courier Expense	9210	4/19/2018	2018	4	17.68	F: 771974657574 ()	11039540
3054	-	139868828	LF	550041	Courier Expense	9210	5/3/2018	2018	5	21.64	F: 780647908912 ()	11039540
3055	-	139868828	LF	550041	Courier Expense	9210	5/3/2018	2018	5	21.64	F: 780648264997 ()	11039540
3056	-	139868828	LF	550041	Courier Expense	9210	5/3/2018	2018	5	21.91	F: 780648623895 ()	11039540
3057	-	139868828	LF	550041	Courier Expense	9210	5/3/2018	2018	5	26.23	F: 780650071950 ()	11039540
3058	-	139868828	LF	550041	Courier Expense	9210	5/3/2018	2018	5	17.76	F: 772068501704 ()	11039540
3059	-	139930735	LG	543150	Legal Services	9230	5/11/2018	2018	5	1,092.00		11036064
3060	-	609283366		643004	Billable Hours	9220	4/10/2018	2018	4	954.06		11039540
3060	-	609285181		643004	Billable Hours	9220	4/10/2018	2018	4	238.51		11039540
3060	-	609285189		643004	Billable Hours	9220	4/10/2018	2018	4	119.26		11039540
3061	-	140100526	ER	522060	Business Meals	9210	5/29/2018	2018	5	110.93	85450938134980022660012/PASTABILITIES/20180514	11039540
3062	-	140224808	LG	543150	Legal Services	9230	6/11/2018	2018	6	24,446.85		11036064
3063	-	141203041	KN	543010	Prof Serv-Ded	9230	9/17/2018	2018	9	23,337.25		11039540
3064	-	141290089	KN	543010	Prof Serv-Ded	9230	9/24/2018	2018	9	98,416.97	DCRF 2018	11039540
3065	-	140254817	ER	522060	Business Meals	9210	6/14/2018	2018	6	28.04	55432868131200152006615/NEW YORK PIZZA GROUP D/201	11039540
3066	-	140324013	ER	522060	Business Meals	9210	6/22/2018	2018	6	54.10	85450938145980022660050/PASTABILITIES/20180525	11039540
3067	-	140486837	LG	543150	Legal Services	9230	7/5/2018	2018	7	21,363.85		11036064
3068	-	140824530	LG	543150	Legal Services	9230	8/8/2018	2018	8	76,804.02		11036064

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

2018 DCRF Filing Expenses
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Document Header Text	CoCode	Offst.acct	OffAc.name	CO object name	Cost element descr.	Invoice
3030	-	139583348	940D3D613F2F49ABBA93	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2018-Deferred	Employ Rel Exp-Bus Meals	
3031	-	139583409	D65512187D55406192D2	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2018-Deferred	Employ Rel Exp-Bus Meals	
3032	-	139692955	ACC732C67482472FBEA4	2	535016	One Pay Card	Finance to CEHE TDU DCRF-2018 DEF	Employ Rel Exp-Bus Meals	
3033	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3034	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3035	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3036	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3037	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3038	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3039	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3040	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3041	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3042	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3043	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3044	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3045	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3046	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3047	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3048	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3049	-	139665128	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3050	-	139709377	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3051	-	139709377	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3052	-	139709377	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3053	-	139709377	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3054	-	139868828	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3055	-	139868828	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3056	-	139868828	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3057	-	139868828	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3058	-	139868828	Freight charges	2	173938	ARDMORE POWER LOGISTICS LLC	Reg to CEHE TDU DCRF 2018-Deferred	Courier Expense	
3059	-	139930735	2018 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	Legal to 2018 PRA Filing	Contr&Svcs Exp-Legal Services	6826
3060	-	609283366		2			Reg to CEHE TDU DCRF 2018-Deferred	Billable Hours	
3060	-	609285181		2			Reg to CEHE TDU DCRF 2018-Deferred	Billable Hours	
3060	-	609285189		2			Reg to CEHE TDU DCRF 2018-Deferred	Billable Hours	
3061	-	140100526	AC7660F8C62F44A78166	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2018-Deferred	Employ Rel Exp-Bus Meals	
3062	-	140224808	2018 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	Legal to 2018 PRA Filing	Contr&Svcs Exp-Legal Services	6864
3063	-	141203041		2	194166	LLOYD GOSSELINK ROCHELLE	Reg to CEHE TDU DCRF 2018-Deferred	Contr&Svcs Exp-Prof Svcs-Ded	
3064	-	141290089		2	188595	CITY OF HOUSTON	Reg to CEHE TDU DCRF 2018-Deferred	Contr&Svcs Exp-Prof Svcs-Ded	
3065	-	140254817	FF9A5562F28B42B48527	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2018-Deferred	Employ Rel Exp-Bus Meals	
3066	-	140324013	555E4D72E02B41D0BF74	2	535016	One Pay Card	Reg to CEHE TDU DCRF 2018-Deferred	Employ Rel Exp-Bus Meals	
3067	-	140486837	2018 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	Legal to 2018 PRA Filing	Contr&Svcs Exp-Legal Services	6883
3068	-	140824530	2018 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	Legal to 2018 PRA Filing	Contr&Svcs Exp-Legal Services	7004

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

2018 DCRF Filing Expenses
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	CATEGORY	Type	Description/Vendor	Adjustments
					Employ Rel Exp-Bus Meals	
3030	-	139583348	Company	Employee		
					Employ Rel Exp-Bus Meals	
3031	-	139583409	Company	Employee		
					Employ Rel Exp-Bus Meals	
3032	-	139692955	Company	Employee		
3033	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3034	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3035	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3036	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3037	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3038	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3039	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3040	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3041	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3042	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3043	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3044	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3045	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3046	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3047	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3048	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3049	-	139665128	Company	Other	ARDMORE POWER LOGISTICS LLC	
3050	-	139709377	Company	Other	ARDMORE POWER LOGISTICS LLC	
3051	-	139709377	Company	Other	ARDMORE POWER LOGISTICS LLC	
3052	-	139709377	Company	Other	ARDMORE POWER LOGISTICS LLC	
3053	-	139709377	Company	Other	ARDMORE POWER LOGISTICS LLC	
3054	-	139868828	Company	Other	ARDMORE POWER LOGISTICS LLC	
3055	-	139868828	Company	Other	ARDMORE POWER LOGISTICS LLC	
3056	-	139868828	Company	Other	ARDMORE POWER LOGISTICS LLC	
3057	-	139868828	Company	Other	ARDMORE POWER LOGISTICS LLC	
3058	-	139868828	Company	Other	ARDMORE POWER LOGISTICS LLC	
3059	-	139930735	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
3060	-	609283366	Company	Employee	Billable Hours	
3060	-	609285181	Company	Employee	Billable Hours	
3060	-	609285189	Company	Employee	Billable Hours	
3061	-	140100526	Company	Employee	Employ Rel Exp-Bus Meals	
3062	-	140224808	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
3063	-	141203041	Intervenor	Cities	LLOYD GOSSELINK ROCHELLE	
3064	-	141290089	Intervenor	Cities	CITY OF HOUSTON	
3065	-	140254817	Company	Employee	Employ Rel Exp-Bus Meals	
3066	-	140324013	Company	Employee	Employ Rel Exp-Bus Meals	
3067	-	140486837	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
3068	-	140824530	Consultants	Legal	PARSLEY COFFIN RENNER LLP	540.76

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

2018 DCRF Filing Expenses
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-Item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
3069		141126185	LG	543150	Legal Services	9230	9/6/2018	2018	9	15,307.86		11036064
3070		141388619	LG	543150	Legal Services	9230	10/2/2018	2018	10	2,160.10		11036064
3071		141728247	LG	543150	Legal Services	9230	11/2/2018	2018	11	1,501.50		11036064
3072		142043676	LG	543150	Legal Services	9230	12/5/2018	2018	12	227.50		11036064
										267,338.00	Total Rate Case Expense	

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

2018 DCRF Filing Expenses
 As of 12/31/2018
 Source SAP Detail

Item	Sub-item	Document No	Document Header Text	CoCode	Ofst.acct	OffAc.name	CO object name	Cost element descr.	Invoice
3069		141126185	2018 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	Legal to 2018 PRA Filing	Contr&Svcs Exp-Legal Services	7028
3070		141388619	2018 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2018 PRA Filing	Contr&Svcs Exp-Legal Services	7060
3071		141728247	2018 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2018 PRA Filing	Contr&Svcs Exp-Legal Services	7092
3072		142043676	2018 Distribution Cost Re	2	224267	PARSLEY COFFIN RENNER LLP	CLSD Legal to 2018 PRA Filing	Contr&Svcs Exp-Legal Services	7122

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

2018 DCRF Filing Expenses
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	CATEGORY	Type	Description/Vendor	Adjustments
3069		141126185	Consultants	Legal	PARSLEY COFFIN RENNER LLP	270.38
3070		141388619	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
3071		141728247	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
3072		142043676	Consultants	Legal	PARSLEY COFFIN RENNER LLP	
						811.14

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

2016 EECRF Filing Expenses Amortized in 2018

Source: SAP Detail

Company Code	Assignment	Trading Partner	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	20180115		1437-03	704031	1	2018	105261170	SR	1/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
0003	20180215		1437-03	704031	2	2018	105308479	SR	2/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
0003	20180315		1437-03	704031	3	2018	105353230	SR	3/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
0003	20180415		1437-03	704031	4	2018	105404387	SR	4/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
0003	20180515		1437-03	704031	5	2018	105444780	SR	5/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
0003	20180615		1437-03	704031	6	2018	105489974	SR	6/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
0003	20180715		1437-03	704031	7	2018	105532308	SR	7/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
0003	20180815		1437-03	704031	8	2018	105576776	SR	8/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
0003	20180915		1437-03	704031	9	2018	105620457	SR	9/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
0003	20181015		1437-03	704031	10	2018	105664228	SR	10/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
0003	20181115		1437-03	704031	11	2018	105708313	SR	11/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
0003	20181215		1437-03	704031	12	2018	105759418	SR	12/15/2018	40	6,151.72	101998	1100500		Dkt 47232 2016 EECRF RCE Amortization	EECRF RCE Amortization
											73,820.64					

Amortization of 2016 EECRF Filing Expenses approved in Docket 47232

Docket 47232 EECRF	
a 2018 Spending	36,435,834.00
b 2016 Performance Bonus	11,035,335.00
c 2016 EECRF RCE	73,821.00
d 2017 2018 EECRF FM&V	1,063,413.00
e 2016 Over Recovery	(2,210,578.00)
f Historical Admin Costs	(75,969.00)
	<u>46,321,856.00</u>

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

WORKPAPER WP/II-E-4.2 - ADJUSTMENTS AND KNOWN CHANGES

FERC Account	Description	Total Company	Total Known Changes	Company Total Electric
Nonutility Operating Income				
4171	Exp-Nonutility Oper	(67)	-	(67)
4190	Interest & Div Inc	(1,154,323)	-	(1,154,323)
4210	Misc NonOper Income	(2,217,299)	-	(2,217,299)
Other Income Deductions				
4261	Donations	3,556,465	-	3,556,465
4262	Life Insurance	6,191,793	-	6,191,793
4263	Penalties	40,000	-	40,000
4264	Expd For Civic Act	5,761,001	127,149	5,888,150
4265	Other Deductions	5,971,153	-	5,971,153
TOTAL		18,148,722	127,149	18,275,871

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

WORKPAPER WP/II-E-4.3 - ADJUSTMENTS AND KNOWN CHANGES

FERC Account	Description	Total Company	Adjustments and Known Changes	Total Known Changes	Company Total Electric
			WP II-E-4.3 Adj 1 Prior Period		
9302	2017 STI True-up	(1,210,875)	1,210,875	1,210,875	-
9260	Pension PURA Prior Periods true-up	6,076,967	(6,076,967)	(6,076,967)	-
9302	Service Company Allocated Pension Costs Prior Periods true-up	148,997	(148,997)	(148,997)	-
Subtotal		5,015,089	(5,015,089)	(5,015,089)	-

Adjustment Description

Adjustment	Description
WP II-E-4.3 Adj 1	Adjustment to exclude prior period

Document Overview - Display

Doc. Type: SA (G/L Journal Entry) Normal document
 Doc. Number: 105358581 Company Code: 0003 Fiscal Year: 2018
 Doc. Date: 03/28/2018 Posting Date: 03/28/2018 Period: 03
 Calculate Tax:
 Ref. Doc.: 1445
 Doc. Currency: USD
 Doc. Hdr Text: 2017 SII True-up

Item	PK	CoCd	Account	Tr. Prt	Account short. text	Cost Ctr	Profit Ctr	Order	Amount	Assignment	Text
	40	0003	240080		Accr-Annual Inc C-		1100500		1,210,874.73	20180328	2017 SII True Up
	50	0003	515040		Bonus/Inc-Exempt	101451	1100510		1,210,874.73-	20180328	2017 SII True Up

Source: SAP Detail

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

Source: SAP Detail

Company Code	Assignment	Trading Partner	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	User name
0003	2017		1444	257032	2	2018	105293116	SA	2/1/2018	50	-36,223.17		1100500		Pension PURA 36 065 - December 2017 True-up	Pension PURA 36 065 2017	00228945
0003	2011		1444	257032	12	2018	105737403	SA	12/20/2018	50	-1,203,542.57		1100500		Pension PURA 2011 Final True-up	Pension PURA 2011 Final T	00210764
0003	2012		1444	257032	12	2018	105737404	SA	12/20/2018	50	-1,312,676.95		1100500		Pension PURA 2012 Final True-up	Pension PURA 2012 Final T	00210764
0003	2013		1444	257032	12	2018	105737405	SA	12/20/2018	50	-1,016,212.10		1100500		Pension PURA 2013 Final True-up	Pension PURA 2013 Final T	00210764
0003	2014		1444	257032	12	2018	105737406	SA	12/20/2018	50	-818,653.98		1100500		Pension PURA 2014 Final True-up	Pension PURA 2014 Final T	00210764
0003	2015		1444	257032	12	2018	105737407	SA	12/20/2018	50	-726,685.94		1100500		Pension PURA 2015 Final True-up	Pension PURA 2015 Final T	00210764
0003	2016		1444	257032	12	2018	105737408	SA	12/20/2018	50	-700,101.23		1100500		Pension PURA 2016 Final True-up	Pension PURA 2016 Final T	00210764
0003	2017		1444	257032	12	2018	105737409	SA	12/20/2018	50	-262,870.98		1100500		Pension PURA 2017 Final True-up	Pension PURA 2017 Final T	00210764
			1444	257032							-6,076,966.92	CC101447 - F9260					0
				257032 Total													0
				518011 Total													0
				518016 Total													0
				518032 Total													0
				518090 Total													0
			1444								0.00						0
				257032 Total													0
				518011 Total													0
				518016 Total													0
				518032 Total													0
				518090 Total													0
			1444-01								0.00						0

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

Line No.	FERC Account	Description	Docket No.	Total Company Amortization in Test Year	WP II-E-4.4 Adj 1 EECRF Filing Expense Amortization	Total Known Changes	Company Total Electric
1	9280	2016 EECRF filing expenses	Docket No. 47232	73,821	(73,821)	(73,821)	-
Subtotal				73,821	(73,821)	(73,821)	-
				74	(74)	(74)	

Adjustment Description

Adjustment	Description
WP II-E-4.4 Adj 1	Adjustment due to EECRF Filing Expense Amortization

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

FERC Account	Description	Total Company	Adjustments and Known Changes			Total Known Changes	Company Total Electric
			WP II-E-4.5 Adj 1 RCE Accrual	WP II-E-4.5 Adj 2 Employee OT	WP II-E-4.5 Adj 3 Non-recoverable		
	Consultant Expenses						
9230	Accounting	345,623	1,251,877		(2,632)	1,249,245	1,594,868
9230	Engineering	-	-			-	-
9230	Legal	370,586	4,729,414		(1,049)	4,728,365	5,098,951
9230	Other	125,416	124,584		(35)	124,549	249,965
	Subtotal Consultant Expense	841,625	6,105,875	-	(3,716)	6,102,159	6,943,784
	Company Expenses						
9210	Employee	35,966		33,452	(34)	33,419	69,385
9210	Other	54,534	176,047			176,047	230,582
	Subtotal Company Expenses	90,500	176,047	33,452	(34)	209,466	299,966
	Intervenor Expenses						
9280	Intervenor Expenses	-	2,000,000			2,000,000	2,000,000
	Total Request	932,125	8,281,922	33,452	(3,749)	8,311,625	9,243,751
			8,282	33		8,312	9,244

Adjustment Description

Adjustment	Description
WP II-E-4.5 Adj. 1	Adjustment to include estimated Rate Case Expenses
WP II-E-4.5 Adj. 2	Adjustment to exclude Employee OT
WP II-E-4.5 Adj. 3	Adjustment to exclude rate case expense items for unreasonableness

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

2019 Rate Case Expenses

As of 12/31/2018

Source: SAP Detail

Row Labels	Sum of Amount
Company	90,500
Employee	35,966
Business Meals	948
Employee Travel	536
Park/In-town Travel	1,029
Billable Hours	-
Billable Governance	33,452
Other	54,534
A/P-Gds Rec/Inv Rec	33,952
ADECCO USA INC	20,582
Consultants	841,625
Legal	370,586
PARSLEY COFFIN RENNER LLP	18,514
BAKER BOTTS LLP	147,413
REED SMITH LLP	39,611
A/P-Accrued Liab	165,047
Other	125,416
SCOTTMADDEN INC	42,198
MAC CONSULTING LP	67,184
CONCENTRIC ENERGY ADVISORS INC	16,035
Accounting	345,623
PRICEWATERHOUSECOOPERS LLP	345,623
Grand Total	932,125

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

2019 Rate Case Expenses
 As of 12/31/2018
 Source: SAP Detail

Item	Sub-item	Document No	Doc Type	Cost Elem.	Cost Element Name	FERC	Postg Date	Year	Per	Amount	Vendor (Name)	Order
6007	A	135388430	KN	543010	Prof Serv-Ded	9230	1/11/2017	2017	1	2,420.00		11037046
6008	A	135558010	KN	543010	Prof Serv-Ded	9230	1/31/2017	2017	1	6,160.00	Professional Service for CNP Lead Lag Study	11037046
6009	A	135838536	KN	543010	Prof Serv-Ded	9230	2/28/2017	2017	2	17,610.00	CEHE Lead Lag Study, January 2017	11037046
6010	A	136078512	KN	543010	Prof Serv-Ded	9230	3/29/2017	2017	3	5,812.50	CEHE Lead Lag Study, February 2017	11037046
6012	A	137495860	KN	543010	Prof Serv-Ded	9230	8/22/2017	2017	8	260.00		11037046
6013	A	137647417	KN	543010	Prof Serv-Ded	9230	9/5/2017	2017	9	7,113.75	2017 CEHE Depreciation Study	11037046
6014	A	137740877	KN	543010	Prof Serv-Ded	9230	9/15/2017	2017	9	2,682.50	CEHE Depreciation Study	11037046
6015	A	138202548	KN	543010	Prof Serv-Ded	9230	10/30/2017	2017	10	3,275.00	CEHE Depreciation study	11037046
6016	A	138470867	KN	543010	Prof Serv-Ded	9230	11/15/2017	2017	11	2,702.50		11037046
6017	A	138793254	KN	543010	Prof Serv-Ded	9230	1/4/2018	2018	1	1,435.00	2017 CenterPoint Electric Depreciation Study	11037046
6018	A	138939968	KN	543010	Prof Serv-Ded	9230	1/25/2018	2018	1	5,786.02	2017 CEHE Depreciation Study	11037046
6019	A	139142535	KN	543010	Prof Serv-Ded	9230	2/19/2018	2018	2	2,966.78	Centerpoint Electric Depreciation Study	11037046
6020	A	139157859	KN	543010	Prof Serv-Ded	9230	2/20/2018	2018	2	72,655.00		11040160
6022	A	139436337	KN	543010	Prof Serv-Ded	9230	3/23/2018	2018	3	5,005.00		11037046
6023	A	139676348	KN	543010	Prof Serv-Ded	9230	4/16/2018	2018	4	7,835.00	CEHE 2019 Rate Case March 2018	11037046
6024	A	139961448	KN	543010	Prof Serv-Ded	9230	5/16/2018	2018	5	1,273.75	CEHE 2019 Rate Case April 2018	11037046
6025	A	140249676	KN	543010	Prof Serv-Ded	9230	6/13/2018	2018	6	3,430.00	CEHE 2019	11037046
6026	A	140291287	KN	543010	Prof Serv-Ded	9230	6/20/2018	2018	6	118,335.00		11040160
6031	A	138579349	LG	543150	Legal Services	9230	12/8/2017	2017	12	11,801.00		11037046
6033	A	138820319	LG	543150	Legal Services	9230	1/8/2018	2018	1	20,138.00		11037046
6034	A	138963233	LG	543150	Legal Services	9230	1/29/2018	2018	1	2,356.40		11037046
6035	A	139389626	LG	543150	Legal Services	9230	3/20/2018	2018	3	900.00		11037046
6036	A	139643892	LG	543150	Legal Services	9230	4/10/2018	2018	4	2,310.00		11037046
6037	C	141303031	ER	522010	Employee Travel	9210	9/25/2018	2018	9	8.29	55310208243722462912795/HYATT HOTELS/20180830	11036963
6037	C	141303031	ER	522010	Employee Travel	9210	9/25/2018	2018	9	48.75	55310208243722462912795/HYATT HOTELS/20180830	11036963
6037	C	141303031	ER	522010	Employee Travel	9210	9/25/2018	2018	9	8.29	55310208243722462912795/HYATT HOTELS/20180830	11036963
6037	C	141303031	ER	522010	Employee Travel	9210	9/25/2018	2018	9	48.75	55310208243722462912795/HYATT HOTELS/20180830	11036963
6037	C	141303031	ER	522010	Employee Travel	9210	9/25/2018	2018	9	8.29	55310208243722462912795/HYATT HOTELS/20180830	11036963
6037	C	141303031	ER	522010	Employee Travel	9210	9/25/2018	2018	9	48.75	55310208243722462912795/HYATT HOTELS/20180830	11036963
6037	A	141303031	ER	522060	Business Meals	9210	9/25/2018	2018	9	0.67	55432868243200326216525/CHEVRON 0208850/20180830	11036963
6037	B	141303031	ER	522060	Business Meals	9210	9/25/2018	2018	9	3.57	55480778241400462000527/PEPPER TWINS W GRAY/201808	11036963
6037	D	141303031	ER	522060	Business Meals	9210	9/25/2018	2018	9	6.01	05436848240100062196376/TST THE PIT ROOM/20180828	11036963
6037	-	141303031	ER	522060	Business Meals	9210	9/25/2018	2018	9	0.99	55432868239200664879534/CHEVRON 0208850/20180827	11036963
6037	C	141303031	ER	522060	Business Meals	9210	9/25/2018	2018	9	0.81	55310208243722462912795/HYATT HOTELS/20180830	11036963
6037	C	141303031	ER	522060	Business Meals	9210	9/25/2018	2018	9	1.63	55310208243722462912795/HYATT HOTELS/20180830	11036963
6037	E	141303031	ER	522080	Park/In-town Travel	9210	9/25/2018	2018	9	46.33	Out-of-pocket PETERSIII PATRICK	11036963
6038	B	141303033	ER	522010	Employee Travel	9210	9/25/2018	2018	9	164.00	55429508229715323219698/VONLANE/20180817	11036963
6038	A	141303033	ER	522080	Park/In-town Travel	9210	9/25/2018	2018	9	26.00	55541868233004012831328/HYATT REGENCY PARKING/2018	11036963
6039	A	140591545	ER	522060	Business Meals	9210	7/19/2018	2018	7	33.56	12301368156123601587177/DISTRICT 7 TUNNEL/20180604	11037046
6040	A	141046458	ER	522060	Business Meals	9210	8/29/2018	2018	8	107.05	55457028235200688201595/POST OAK GRILL DT/20180822	11040160
6041	A	140541490	KN	543010	Prof Serv-Ded	9230	7/12/2018	2018	7	1,657.50	CEHE 2019 Rate Case June 2018	11037046
6042	A	140835800	KN	543010	Prof Serv-Ded	9230	8/9/2018	2018	8	4,948.40	CNP Depreciation Study 2018	11037046
6043	A	141179157	KN	543010	Prof Serv-Ded	9230	9/13/2018	2018	9	2,290.00	CEHE 2019 Rate Case August 2018	11037046