

2024 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
TARIFF COMP
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

PERCENT INCREASE/DECREASE IN REVENUE - SLS

Lamp Type	Lumen	Sched. A	Sched. B	Sched. C	Sched. D	Sched. E	1 Sched. D & 4 Sched A's	Total
MV	22,600	-4.04%	N/A	N/A	25.15%	N/A		
MV	7,800	-1.17%	N/A	N/A	27.33%	N/A		
MV	4,200	-1.51%	New	N/A	27.16%	N/A		
Total MV:								24.75%
HPS	50,000	-1.04%	N/A	N/A	26.25%	18.00%		
HPS	28,000	-0.92%	22.64%	24.67%	26.56%	18.25%		
HPS	15,000	18.44%	27.24%	N/A	33.20%	25.65%		
HPS	9,500	18.91%	New	N/A	33.38%	25.83%		
HPS	6,000	0.37%	New	N/A	27.36%	N/A		
Total HPS:								32.41%
MH	32,200	-23.25%	N/A	N/A	5.20%	3.42%		
MH	19,475	-16.08%	N/A	N/A	10.46%	9.85%		
MH	12,900	N/A	N/A	N/A	12.34%	7.93%		
MH	7,900	-14.68%	N/A	N/A	15.20%	11.09%		
Total MH:								13.02%
LED	15,100	-33.80%	N/A	N/A	161.10%	-39.08%		
LED	10,850	-27.31%	19.21%	-41.54%	21.82%	11.99%		
LED	7,900	1.93%	21.73%	21.27%	25.23%	15.44%		
LED	4,800	4.76%	22.14%	N/A	29.58%	19.85%		
LED	2,000	N/A	N/A	N/A	N/A	N/A		
Total								26.58%
Supplemental Charges:								
Break-away Base								26.97%
Total - SLS								26.58%

2024 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
O&M ALLOCATIONS DATA
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

Data for Allocation of FERC Account 373													
Sched	Lamp Type	Lumen	Watt	Annual No. of Lamps	Lamps Per Pole	Lamp Related O&M	Pole Related O&M	Annual O&M Fixture Related	Annual O&M Pole Related	Trans. Portion of Pole Related	Number of Poles	Annual Trans. Related O&M	
A	MV	22,600	400	408	1	\$ 4.91	\$ 11.65	\$ 167.02	\$ 398.21	\$ 2.32	34	\$ 78.73	
A	MV	7,800	175	395	1	\$ 4.51	\$ 11.65	\$ 148.71	\$ 304.68	\$ 2.32	33	\$ 70.42	
A	MV	4,200	100	1,740	1	\$ 4.73	\$ 11.65	\$ 686.76	\$ 1,989.71	\$ 2.32	145	\$ 336.78	
B	MV	22,600	400	-	1	\$ 4.90	\$ 11.65	\$ -	\$ -	\$ 2.32	-	\$ -	
B	MV	4,200	100	12	1	\$ 4.73	\$ 11.65	\$ 4.73	\$ 11.65	\$ 2.32	1	\$ 2.32	
D	MV	22,600	400	24	1	\$ 4.91	\$ 11.65	\$ 9.82	\$ 23.31	\$ 2.32	2	\$ 4.63	
D	MV	7,400	175	360	1	\$ 4.51	\$ 11.65	\$ 136.19	\$ 348.50	\$ 2.32	30	\$ 69.47	
D	MV	4,200	100	8,724	1	\$ 4.73	\$ 11.65	\$ 3,438.28	\$ 8,471.88	\$ 2.32	727	\$ 1,683.62	
E	MV	22,600	400	-	2	\$ 9.82	\$ 11.65	\$ -	\$ -	\$ 2.32	-	\$ -	
A	HPS	60,000	400	2,292	1	\$ 4.59	\$ 11.65	\$ 876.74	\$ 2,226.76	\$ 2.32	191	\$ 442.30	
A	HPS	28,000	250	30,612	1	\$ 4.86	\$ 11.65	\$ 12,473.19	\$ 29,727.33	\$ 2.32	2,551	\$ 5,907.36	
A	HPS	15,000	150	24,444	1	\$ 5.31	\$ 11.65	\$ 10,814.24	\$ 23,737.58	\$ 2.32	2,037	\$ 4,717.09	
A	HPS	9,500	100	80,280	1	\$ 5.27	\$ 11.65	\$ 35,274.28	\$ 77,059.94	\$ 2.32	6,890	\$ 15,492.07	
A	HPS	6,000	70	3,324	1	\$ 4.98	\$ 11.65	\$ 1,379.22	\$ 3,227.94	\$ 2.32	277	\$ 641.46	
B	HPS	60,000	400	-	1	\$ 4.59	\$ 11.65	\$ -	\$ -	\$ 2.32	-	\$ -	
B	HPS	28,000	250	38	1	\$ 4.86	\$ 11.65	\$ 14.67	\$ 34.96	\$ 2.32	3	\$ 6.95	
B	HPS	15,000	150	12	1	\$ 5.31	\$ 11.65	\$ 6.31	\$ 11.65	\$ 2.32	1	\$ 2.32	
B	HPS	9,500	100	204	1	\$ 4.81	\$ 11.65	\$ 78.37	\$ 198.10	\$ 2.32	17	\$ 39.37	
B	HPS	6,000	70	155	1	\$ 4.98	\$ 11.65	\$ 61.73	\$ 151.49	\$ 2.32	13	\$ 30.10	
C	HPS	28,000	250	192	2	\$ 9.78	\$ 11.65	\$ 156.47	\$ 93.23	\$ 2.32	8	\$ 18.53	
C	HPS	15,000	150	-	2	\$ 10.62	\$ 11.65	\$ -	\$ -	\$ 2.32	-	\$ -	
D	HPS	30,000	400	4,632	1	\$ 4.59	\$ 11.65	\$ 1,771.84	\$ 4,489.14	\$ 2.32	386	\$ 893.86	
D	HPS	28,000	250	59,040	1	\$ 4.89	\$ 11.65	\$ 24,056.49	\$ 57,333.77	\$ 2.32	4,920	\$ 11,393.27	
D	HPS	15,000	150	72,060	1	\$ 5.31	\$ 11.65	\$ 31,879.98	\$ 69,977.50	\$ 2.32	6,006	\$ 13,905.81	
D	HPS	9,500	100	1,706,052	1	\$ 5.27	\$ 11.65	\$ 749,623.25	\$ 1,656,747.83	\$ 2.32	142,171	\$ 326,226.11	
D	HPS	6,000	70	33,924	1	\$ 4.98	\$ 11.65	\$ 14,076.59	\$ 32,943.81	\$ 2.32	2,827	\$ 6,546.60	
E	HPS	30,000	400	24	2	\$ 9.18	\$ 11.65	\$ 18.26	\$ 11.65	\$ 2.32	1	\$ 2.32	
E	HPS	28,000	250	6,600	2	\$ 9.78	\$ 11.65	\$ 5,978.48	\$ 3,204.63	\$ 2.32	276	\$ 636.82	
E	HPS	15,000	150	11,352	2	\$ 10.82	\$ 11.65	\$ 10,044.45	\$ 5,511.97	\$ 2.32	473	\$ 1,085.33	
E	HPS	9,500	100	22,824	2	\$ 10.55	\$ 11.65	\$ 20,057.30	\$ 11,082.20	\$ 2.32	961	\$ 2,202.24	
A	MH	32,200	400	1,212	2	\$ 28.42	\$ 46.81	\$ 2,870.26	\$ 2,363.95	\$ 8.26	51	\$ 467.77	
A	MH	19,475	250	132	1	\$ 30.84	\$ 46.81	\$ 337.01	\$ 512.74	\$ 8.26	11	\$ 101.89	
A	MH	12,900	175	-	1	\$ 16.86	\$ 27.97	\$ -	\$ -	\$ 6.56	-	\$ -	
A	MH	7,900	100	24	1	\$ 20.65	\$ 27.97	\$ 41.10	\$ 55.94	\$ 6.56	2	\$ 11.12	
D	MH	32,200	400	444	1	\$ 28.42	\$ 46.81	\$ 1,051.48	\$ 1,724.67	\$ 8.26	37	\$ 342.72	
D	MH	19,475	250	3,456	1	\$ 30.64	\$ 46.81	\$ 8,823.63	\$ 13,424.49	\$ 8.26	288	\$ 2,667.69	
D	MH	12,900	175	6,276	1	\$ 15.86	\$ 27.97	\$ 8,295.88	\$ 14,827.10	\$ 5.56	523	\$ 2,906.67	
D	MH	7,900	100	23,808	1	\$ 20.65	\$ 27.97	\$ 40,772.99	\$ 55,487.80	\$ 5.56	1,984	\$ 11,026.46	
E	MH	32,200	400	562	2	\$ 66.84	\$ 46.81	\$ 2,614.49	\$ 1,072.00	\$ 9.26	23	\$ 213.04	
E	MH	19,475	250	1,152	2	\$ 67.27	\$ 46.81	\$ 5,892.35	\$ 2,237.42	\$ 9.26	48	\$ 444.62	
E	MH	12,900	175	868	2	\$ 31.72	\$ 27.97	\$ 2,347.51	\$ 1,034.80	\$ 5.56	37	\$ 205.63	
E	MH	7,900	100	1,008	2	\$ 41.10	\$ 27.97	\$ 3,452.55	\$ 1,174.64	\$ 5.56	42	\$ 233.42	
A	LED	15,100 116 - 180		3,684	1	\$ 2.04	\$ 6.99	\$ 629.42	\$ 2,145.52	\$ 1.39	307	\$ 428.55	
A	LED	10,850 71 - 115		329,844	1	\$ 2.04	\$ 6.99	\$ 56,085.85	\$ 192,188.90	\$ 1.39	27,487	\$ 38,191.07	
A	LED	7,900 46 - 70		264,900	1	\$ 2.04	\$ 6.99	\$ 45,042.93	\$ 154,348.70	\$ 1.39	22,075	\$ 30,671.51	
A	LED	4,800 21 - 40		703,500	1	\$ 2.04	\$ 6.99	\$ 119,621.38	\$ 409,901.49	\$ 1.39	58,625	\$ 81,454.93	
A	LED	2,000 0 - 20		-	1	\$ 2.04	\$ 6.99	\$ -	\$ -	\$ -	-	\$ -	
B	LED	10,850 71 - 115		4,440	1	\$ 2.04	\$ 6.99	\$ 754.97	\$ 2,587.01	\$ 1.39	370	\$ 514.08	
B	LED	7,900 46 - 70		488	1	\$ 2.04	\$ 6.99	\$ 79.58	\$ 272.60	\$ 1.39	39	\$ 54.19	
B	LED	4,800 21 - 40		1,880	1	\$ 2.04	\$ 6.99	\$ 285.60	\$ 978.87	\$ 1.39	140	\$ 194.52	
C	LED	10,850 71 - 115		2,952	2	\$ 4.08	\$ 6.99	\$ 1,003.90	\$ 880.01	\$ 1.39	123	\$ 170.90	
C	LED	7,900 46 - 70		900	2	\$ 4.08	\$ 6.99	\$ 328.47	\$ 279.68	\$ 1.39	40	\$ 55.58	
D	LED	15,100 116 - 180		26,304	1	\$ 2.04	\$ 6.99	\$ 4,472.67	\$ 15,326.30	\$ 1.39	2,192	\$ 3,045.62	
D	LED	10,850 71 - 115		318,032	1	\$ 2.04	\$ 6.99	\$ 53,737.29	\$ 184,189.29	\$ 1.39	26,335	\$ 36,591.85	
D	LED	7,900 46 - 70		130,056	1	\$ 2.04	\$ 6.99	\$ 22,114.40	\$ 75,778.48	\$ 1.39	10,836	\$ 15,058.67	
D	LED	4,800 21 - 40		2,024,736	1	\$ 2.04	\$ 6.99	\$ 344,281.05	\$ 1,179,733.20	\$ 1.39	168,728	\$ 234,434.68	
D	LED	2,000 0 - 20		-	1	\$ 2.04	\$ 6.99	\$ -	\$ -	\$ -	-	\$ -	
E	LED	15,100 116 - 180		3,624	2	\$ 4.08	\$ 6.99	\$ 1,028.39	\$ 880.88	\$ 1.39	128	\$ 175.07	
E	LED	10,850 71 - 115		35,684	2	\$ 4.08	\$ 6.99	\$ 12,126.43	\$ 10,390.00	\$ 1.39	1,466	\$ 2,064.63	
E	LED	7,900 46 - 70		22,560	2	\$ 4.08	\$ 6.99	\$ 8,672.09	\$ 8,672.41	\$ 1.39	940	\$ 1,308.08	
E	LED	4,800 21 - 40		7,080	2	\$ 4.08	\$ 6.99	\$ 2,811.78	\$ 2,237.42	\$ 1.39	320	\$ 444.62	
1D & 4A'S	LED	4,800	100	480	5	\$ 102.75	\$ 139.84	\$ 4,110.18	\$ 1,118.71	\$ 14.82	8	\$ 118.56	
Total SLS Lamps				5,987,840				\$ 1,675,105.16	\$ 4,323,448.64		493,995	\$ 859,044.63	
Overhead				1,457,904				\$ 289,218.97	\$ 806,332.99		121,271	\$ 180,105	
Underground				4,529,936				\$ 1,385,886.19	\$ 3,417,115.66		372,724	\$ 678,939.73	

2024 RATE CASE
CENTRAPOINT ENERGY HOUSTON ELECTRIC, L.L.C.
SLS RATE DESIGN
FIRST YEAR ENDING 12/31/2023
SPONSOR: J. DUTLAND

LAMP TYPE DATA - TEST YR ENDING SEPTEMBER 30, 2024						CURRENT COST ANALYSIS				
Sched.	Lamp Type	Previous Lumen	Watt	Annual No. of Billied Lamps	Lamps Per Pole 1	Previous Lumen	Initial Invest. Cost per Pole	Lamp Related O&M Per Yr	Pole Related O&M Per Yr	Total O&M
A	MV	22,600	400	406	1	22600V	\$ 620.85	\$ 4.81	\$ 11.65	\$ 16.57
A	MV	7,800	175	395	1	7800V	\$ 544.11	\$ 4.51	\$ 11.65	\$ 16.16
A	MV	4,200	100	1,740	1	4200V	\$ 544.34	\$ 4.73	\$ 11.65	\$ 16.38
B	MV	22,600	400	0	1	22600V	\$ 4,259.53	\$ 4.80	\$ 11.65	\$ 16.56
B	MV	4,200	100	12	1	4200V	\$ 4,163.27	\$ 4.73	\$ 11.65	\$ 16.36
D	MV	22,600	400	24	1	22600V	\$ 2,987.44	\$ 4.91	\$ 11.65	\$ 16.57
D	MV	7,800	175	360	1	7800V	\$ 2,910.90	\$ 4.51	\$ 11.65	\$ 16.16
D	MV	4,200	100	8,724	1	4200V	\$ 2,811.13	\$ 4.73	\$ 11.65	\$ 16.36
E	MV	22,600	400	0	2	22600V	\$ 5,052.00	\$ 9.82	\$ 11.65	\$ 21.48
A	HPS	50,000	400	2,292	1	50000V	\$ 644.53	\$ 4.99	\$ 11.65	\$ 19.24
A	HPS	28,000	250	30,612	1	28000V	\$ 617.40	\$ 4.60	\$ 11.65	\$ 18.94
A	HPS	15,000	150	24,444	1	15000V	\$ 748.60	\$ 5.31	\$ 11.65	\$ 16.96
A	HPS	9,500	100	30,260	1	9500V	\$ 748.55	\$ 5.27	\$ 11.65	\$ 18.93
A	HPS	6,000	70	3,324	1	6000V	\$ 692.33	\$ 4.98	\$ 11.65	\$ 16.63
B	HPS	50,000	400	0	1	50000V	\$ 4,263.47	\$ 4.99	\$ 11.65	\$ 18.24
B	HPS	28,000	250	36	1	28000V	\$ 4,236.33	\$ 4.89	\$ 11.65	\$ 16.94
B	HPS	15,000	150	12	1	15000V	\$ 4,367.74	\$ 5.31	\$ 11.65	\$ 18.96
B	HPS	9,500	100	204	1	9500V	\$ 4,367.49	\$ 4.81	\$ 11.65	\$ 16.26
B	HPS	6,000	70	166	1	6000V	\$ 4,211.28	\$ 4.99	\$ 11.65	\$ 16.63
C	HPS	28,000	250	192	2	28000V	\$ 4,711.96	\$ 9.78	\$ 11.65	\$ 21.43
C	HPS	15,000	150	0	2	15000V	\$ 4,974.76	\$ 10.62	\$ 11.65	\$ 22.27
C	HPS	50,000	400	4,852	1	50000V	\$ 3,011.33	\$ 4.99	\$ 11.65	\$ 18.74
D	HPS	28,000	250	59,040	1	28000V	\$ 2,984.19	\$ 4.69	\$ 11.65	\$ 16.54
D	HPS	15,000	150	72,060	1	15000V	\$ 3,116.69	\$ 5.31	\$ 11.65	\$ 16.96
D	HPS	9,500	100	1,706,052	1	9500V	\$ 3,116.34	\$ 5.27	\$ 11.65	\$ 16.93
D	HPS	6,000	70	33,924	1	6000V	\$ 2,859.12	\$ 4.98	\$ 11.65	\$ 16.63
E	HPS	50,000	400	24	2	50000V	\$ 5,059.77	\$ 9.18	\$ 11.65	\$ 20.83
E	HPS	28,000	250	6,600	2	28000V	\$ 5,045.50	\$ 9.78	\$ 11.65	\$ 21.43
E	HPS	15,000	150	11,352	2	15000V	\$ 5,308.30	\$ 10.62	\$ 11.65	\$ 22.27
E	HPS	9,500	100	22,824	2	9500V	\$ 5,307.80	\$ 10.55	\$ 11.65	\$ 22.20
A	MH	32,200	400	1,212	2	32200V	\$ 691.92	\$ 28.42	\$ 46.61	\$ 76.03
A	MH	19,475	250	132	1	19475V	\$ 684.46	\$ 30.64	\$ 46.61	\$ 77.25
A	MH	12,900	175	0	1	12900V	\$ 736.54	\$ 15.86	\$ 27.97	\$ 43.83
A	MH	7,900	100	24	1	7900V	\$ 672.16	\$ 20.55	\$ 27.97	\$ 48.52
D	MH	32,200	400	444	1	32200V	\$ 3,063.71	\$ 28.42	\$ 46.61	\$ 76.03
D	MH	19,475	250	3,456	1	19475V	\$ 3,051.25	\$ 30.64	\$ 46.61	\$ 77.25
D	MH	12,900	175	6,278	1	12900V	\$ 3,102.33	\$ 15.86	\$ 27.97	\$ 43.83
D	MH	7,900	100	23,808	1	7900V	\$ 2,888.97	\$ 20.55	\$ 27.97	\$ 48.52
E	MH	32,200	400	652	2	32200V	\$ 5,199.81	\$ 56.94	\$ 46.61	\$ 103.46
E	MH	19,475	250	1,152	2	19475V	\$ 5,179.61	\$ 61.27	\$ 46.61	\$ 107.69
E	MH	12,900	175	888	2	12900V	\$ 5,281.79	\$ 31.72	\$ 27.97	\$ 59.69
E	MH	7,900	100	1,008	2	7900V	\$ 5,055.06	\$ 41.10	\$ 27.97	\$ 69.07
A	LED	15,100 116 - 180		3,684	1	15100	\$ 1,051.17	\$ 2.04	\$ 6.99	\$ 9.03
A	LED	10,850 71 - 115		329,844	1	10850	\$ 713.67	\$ 2.04	\$ 6.99	\$ 9.03
A	LED	7,900 46 - 70		284,900	1	7900	\$ 706.10	\$ 2.04	\$ 6.99	\$ 9.03
A	LED	4,800 21 - 40		703,500	1	4800	\$ 706.69	\$ 2.04	\$ 6.99	\$ 9.03
A	LED	2,000 0 - 20		-	1	2000	\$ 449.11	\$ 2.04	\$ 6.99	\$ 9.03
B	LED	10,850 71 - 115		4,440	1	10850	\$ 4,325.04	\$ 2.04	\$ 6.99	\$ 9.03
B	LED	7,900 46 - 70		468	1	7900	\$ 4,324.60	\$ 2.04	\$ 6.99	\$ 9.03
B	LED	4,800 21 - 40		1,580	1	4800	\$ 4,234.78	\$ 2.04	\$ 6.99	\$ 9.03
C	LED	10,850 71 - 115		2,952	2	10850	\$ 4,899.37	\$ 4.08	\$ 8.99	\$ 11.07
C	LED	7,900 46 - 70		960	2	7900	\$ 4,888.59	\$ 4.08	\$ 8.99	\$ 11.07
D	LED	15,100 116 - 180		26,304	1	15100	\$ 3,417.96	\$ 2.04	\$ 6.99	\$ 9.03
D	LED	10,850 71 - 115		316,032	1	10850	\$ 3,080.38	\$ 2.04	\$ 6.99	\$ 9.03
D	LED	7,900 46 - 70		130,056	1	7900	\$ 3,072.89	\$ 2.04	\$ 6.99	\$ 9.03
D	LED	4,800 21 - 40		2,024,736	1	4800	\$ 3,072.48	\$ 2.04	\$ 6.99	\$ 9.03
D	LED	2,000 0 - 20		-	1	2000	\$ 2,862.63	\$ 2.04	\$ 6.99	\$ 9.03
E	LED	15,100 116 - 180		3,024	2	15100	\$ 5,911.73	\$ 4.08	\$ 8.99	\$ 11.07
E	LED	10,850 71 - 115		35,664	2	10850	\$ 5,236.52	\$ 4.08	\$ 8.99	\$ 11.07
E	LED	7,900 46 - 70		22,560	2	7900	\$ 5,222.90	\$ 4.08	\$ 8.99	\$ 11.07
E	LED	4,800 21 - 40		7,680	2	4800	\$ 5,222.09	\$ 4.08	\$ 8.99	\$ 11.07
1D & 4A'S	LED	4,800	100	480	5	7500V	\$ 5,477.68	\$ 102.75	\$ 139.84	\$ 242.89

Overhead 1,446,792
Underground 4,540,849
Total Lamps 5,987,640
Break Away Base 1,538
Total SLS

1. For Schedules A where the number of lamps per pole varies, this is the weighted average lamps per pole.

2024 RATE CASE
CENTROPOINT ENERGY HOUSTON ELECTRIC, LLC
EIS RATE DESIGN
TEST YEAR ENDING 10/31/2023
SPONSOR: J. DURLAND

[A]					[B]	[C] = [D]/[B]		[E]	[F]	[G]	[H] = [I]/[G]							[J]	[K]
LAMP TYPE DATA - TEST YR ENDING SEPTEMBER 30, 2024					RELATIVE FIXTURE CHARGE FACTOR		PLANT ALLOCATION FACTOR		ANNUAL O&M ALLOCATION FACTORS							[J]	[K]		
Sched.	Lamp Type	Previous Lumen	Watt	Annual No. of Billed Lamps	Lamps Per Pole ¹	Initial Invest. per Lamp	Relative Lamp Type Cost Factors	Initial Invest.	Plant Alloc. Factor	Fixture Related			Pole Related						
										Per Lamp	Per Year	O&M Fixture Factor	Per Pole	No. of Poles	Per Year	O&M Labor Factor			
A	MV	22,600	400	406	1	\$ 620.65	0.235649	\$ 21,102	0.00002	\$ 4.91	\$ 187.62	0.0001	\$ 11.65	34	\$ 396.21	0.00009			
A	MV	7,800	175	396	1	\$ 544.11	0.224123	\$ 17,956	0.00001	\$ 4.51	\$ 148.71	0.0001	\$ 11.65	33	\$ 394.56	0.00009			
A	MV	4,200	100	1,740	1	\$ 544.34	0.224215	\$ 78,929	0.00006	\$ 4.73	\$ 685.76	0.0004	\$ 11.65	145	\$ 1,689.71	0.00039			
B	MV	22,600	400	0	1	\$ 4,299.53	1.740587	\$ -	0.00009	\$ 4.90	\$ -	0.0000	\$ 11.65	0	\$ -	0.00000			
B	MV	4,200	100	12	1	\$ 4,193.27	1.714875	\$ 4,163	0.00000	\$ 4.73	\$ 4.73	0.0000	\$ 11.65	1	\$ 11.65	0.00000			
D	MV	22,600	400	24	1	\$ 2,697.44	1.230543	\$ 5,875	0.00000	\$ 4.91	\$ 9.82	0.0000	\$ 11.65	2	\$ 23.31	0.00001			
D	MV	7,800	175	360	1	\$ 2,910.90	1.199017	\$ 67,327	0.00007	\$ 4.51	\$ 135.19	0.0001	\$ 11.65	30	\$ 349.60	0.00008			
D	MV	4,200	100	8,724	1	\$ 2,911.13	1.199109	\$ 2,116,369	0.00189	\$ 4.73	\$ 3,436.28	0.0021	\$ 11.65	727	\$ 8,471.88	0.00196			
E	MV	22,600	400	0	2	\$ 2,526.00	1.040474	\$ -	0.00000	\$ 4.91	\$ -	0.0000	\$ 11.65	0	\$ -	0.00000			
A	HPS	50,000	400	2,292	1	\$ 644.53	0.295487	\$ 123,106	0.00010	\$ 4.59	\$ 879.74	0.0005	\$ 11.65	191	\$ 2,225.76	0.00051			
A	HPS	28,000	250	30,612	1	\$ 617.40	0.254309	\$ 1,674,961	0.00126	\$ 4.89	\$ 12,470.19	0.0070	\$ 11.65	2,651	\$ 29,727.33	0.00688			
A	HPS	15,000	150	24,444	1	\$ 748.80	0.308435	\$ 1,525,307	0.00122	\$ 5.31	\$ 10,814.24	0.0086	\$ 11.65	2,037	\$ 23,737.58	0.00649			
A	HPS	9,500	100	80,280	1	\$ 748.55	0.308332	\$ 5,007,802	0.00400	\$ 5.27	\$ 35,274.28	0.0216	\$ 11.65	6,990	\$ 77,059.94	0.01803			
A	HPS	4,000	70	3,324	1	\$ 892.33	0.243963	\$ 164,075	0.00043	\$ 4.98	\$ 1,379.22	0.0006	\$ 11.65	277	\$ 3,227.94	0.00075			
B	HPS	60,000	400	0	1	\$ 4,293.47	1.756147	\$ -	0.00000	\$ 4.59	\$ -	0.0000	\$ 11.65	0	\$ -	0.00000			
B	HPS	28,000	250	36	1	\$ 4,235.33	1.744969	\$ 12,709	0.00001	\$ 4.69	\$ 14.67	0.0000	\$ 11.65	3	\$ 34.96	0.00001			
B	HPS	15,000	150	12	1	\$ 4,267.74	1.799066	\$ 4,368	0.00000	\$ 6.31	\$ 6.31	0.0000	\$ 11.65	1	\$ 11.65	0.00000			
B	HPS	9,500	100	204	1	\$ 4,287.48	1.786962	\$ 74,247	0.00006	\$ 4.61	\$ 78.37	0.0000	\$ 11.65	17	\$ 196.10	0.00005			
B	HPS	6,000	70	156	1	\$ 4,211.26	1.744443	\$ 54,746	0.00004	\$ 4.98	\$ 64.73	0.0000	\$ 11.65	13	\$ 161.49	0.00004			
C	HPS	28,000	250	192	2	\$ 2,355.94	0.970441	\$ 37,696	0.00003	\$ 4.89	\$ 78.23	0.0000	\$ 11.65	8	\$ 83.23	0.00002			
C	HPS	15,000	150	0	2	\$ 2,497.36	1.024597	\$ -	0.00000	\$ 5.31	\$ -	0.0000	\$ 11.65	0	\$ -	0.00000			
D	HPS	50,000	400	4,632	1	\$ 3,011.33	1.240361	\$ 1,182,371	0.00083	\$ 4.59	\$ 1,711.84	0.0011	\$ 11.65	386	\$ 4,460.14	0.00104			
D	HPS	28,000	250	59,040	1	\$ 2,894.19	1.229204	\$ 14,682,208	0.01174	\$ 4.89	\$ 24,066.49	0.0147	\$ 11.65	4,920	\$ 57,333.77	0.01328			
D	HPS	15,000	150	72,060	1	\$ 3,115.89	1.283329	\$ 16,709,128	0.01486	\$ 5.31	\$ 31,879.98	0.0195	\$ 11.65	6,035	\$ 69,677.50	0.01619			
D	HPS	9,500	100	1,706,052	1	\$ 3,115.34	1.283226	\$ 442,811,223	0.38416	\$ 5.27	\$ 749,623.25	0.4590	\$ 11.65	142,171	\$ 1,658,747.83	0.38320			
D	HPS	5,000	70	33,924	1	\$ 2,859.12	1.215878	\$ 8,365,430	0.00889	\$ 4.98	\$ 14,075.99	0.0086	\$ 11.65	2,827	\$ 32,943.61	0.00762			
E	HPS	50,000	400	24	2	\$ 2,549.88	1.050312	\$ 5,100	0.00000	\$ 4.59	\$ 9.18	0.0000	\$ 11.65	1	\$ 11.65	0.00000			
E	HPS	28,000	250	6,000	2	\$ 2,522.76	1.039134	\$ 1,387,512	0.00111	\$ 4.89	\$ 2,689.24	0.0016	\$ 11.65	275	\$ 3,204.63	0.00074			
E	HPS	15,000	150	11,352	2	\$ 2,654.15	1.093260	\$ 2,610,827	0.00201	\$ 5.31	\$ 5,022.23	0.0031	\$ 11.65	473	\$ 5,511.97	0.00127			
E	HPS	8,500	100	22,824	2	\$ 2,653.90	1.093157	\$ 5,647,720	0.00404	\$ 5.27	\$ 10,028.65	0.0061	\$ 11.65	951	\$ 11,082.20	0.00285			
A	MH	32,200	400	1,212	2	\$ 345.98	0.142503	\$ 34,942	0.00003	\$ 14.21	\$ 1,435.13	0.0009	\$ 46.61	51	\$ 2,353.95	0.00054			
A	MH	18,475	250	132	1	\$ 684.46	0.281931	\$ 7,529	0.00001	\$ 30.64	\$ 337.01	0.0002	\$ 46.61	11	\$ 512.74	0.00012			
A	MH	12,900	175	0	1	\$ 735.54	0.302974	\$ -	0.00000	\$ 15.86	\$ -	0.0000	\$ 27.97	0	\$ -	0.00000			
A	MH	7,900	100	24	1	\$ 622.18	0.266278	\$ 1,244	0.00000	\$ 20.55	\$ 41.10	0.0000	\$ 27.97	2	\$ 55.94	0.00001			
D	MH	32,200	400	444	1	\$ 3,058.71	1.259900	\$ 113,172	0.00009	\$ 28.42	\$ 1,051.48	0.0006	\$ 46.61	37	\$ 1,724.67	0.00040			
D	MH	15,475	250	3,956	1	\$ 3,051.25	1.266825	\$ 875,759	0.00070	\$ 30.64	\$ 8,823.63	0.0054	\$ 46.61	288	\$ 13,424.49	0.00311			
D	MH	12,900	175	6,276	1	\$ 3,102.33	1.277868	\$ 1,822,520	0.00130	\$ 15.86	\$ 8,295.58	0.0051	\$ 27.97	523	\$ 14,627.10	0.00338			
D	MH	7,900	100	23,608	1	\$ 2,836.97	1.231172	\$ 5,890,113	0.00474	\$ 20.55	\$ 40,772.99	0.0250	\$ 27.97	1,984	\$ 55,467.90	0.01283			
E	MH	32,200	400	652	2	\$ 2,690.90	1.070945	\$ 119,598	0.00010	\$ 28.42	\$ 1,307.25	0.0003	\$ 46.61	23	\$ 1,072.09	0.00025			
E	MH	19,475	250	1,152	2	\$ 2,589.81	1.068755	\$ 248,621	0.00020	\$ 30.64	\$ 2,941.18	0.0016	\$ 46.61	49	\$ 2,237.42	0.00024			
E	MH	12,900	175	888	2	\$ 2,640.69	1.087798	\$ 195,426	0.00018	\$ 15.86	\$ 1,173.75	0.0007	\$ 27.97	37	\$ 1,034.80	0.00024			
E	MH	7,900	100	1,008	2	\$ 2,527.63	1.041103	\$ 212,312	0.00017	\$ 20.55	\$ 1,726.28	0.0011	\$ 27.97	42	\$ 1,174.64	0.00027			
A	LED	15,100 116 - 180		3,884	1	\$ 1,081.17	0.432984	\$ 322,710	0.00028	\$ 2.04	\$ 828.42	0.0004	\$ 6.99	307	\$ 2,146.52	0.00090			
A	LED	10,850 71 - 115		329,844	1	\$ 713.57	0.288922	\$ 10,813,803	0.01568	\$ 2.04	\$ 66,085.95	0.0343	\$ 6.99	27,467	\$ 192,166.99	0.04445			
A	LED	7,900 46 - 70		264,900	1	\$ 706.10	0.290847	\$ 15,587,161	0.01248	\$ 2.04	\$ 45,042.83	0.0276	\$ 6.99	22,075	\$ 154,346.70	0.03570			
A	LED	4,800 21 - 40		703,600	1	\$ 705.89	0.290679	\$ 41,371,245	0.03308	\$ 2.04	\$ 119,621.36	0.0733	\$ 6.99	66,625	\$ 469,901.49	0.08481			
A	LED	2,000 0 - 20		-	1	\$ 448.11	0.184693	\$ -	0.00000	\$ 2.04	\$ -	0.0000	\$ 6.99	0	\$ -	0.00000			
B	LED	10,850 71 - 115		4,440	1	\$ 4,325.04	1.781507	\$ 1,600,284	0.00128	\$ 2.04	\$ 754.97	0.0005	\$ 6.99	370	\$ 2,587.01	0.00080			
B	LED	7,900 46 - 70		468	1	\$ 4,324.63	1.781339	\$ 168,861	0.00013	\$ 2.04	\$ 79.58	0.0000	\$ 6.99	59	\$ 272.69	0.00006			
B	LED	4,800 21 - 40		1,980	1	\$ 4,234.78	1.744329	\$ 592,889	0.00047	\$ 2.04	\$ 285.66	0.0002	\$ 6.99	140	\$ 978.87	0.00023			
C	LED	10,850 71 - 115		2,952	2	\$ 2,444.68	1.006978	\$ 601,392	0.00048	\$ 2.04	\$ 801.95	0.0003	\$ 6.99	123	\$ 860.01	0.00020			
C	LED	7,900 46 - 70		960	2	\$ 2,444.27	1.006810	\$ 195,542	0.00016	\$ 2.04	\$ 183.24	0.0001	\$ 6.99	40	\$ 276.69	0.00006			
D	LED	15,100 116 - 180		26,304	1	\$ 3,417.96	1.407878	\$ 7,492,177	0.00589	\$ 2.04	\$ 4,472.67	0.0027	\$ 6.99	2,192	\$ 15,326.30	0.00354			
D	LED	10,850 71 - 115		316,032	1	\$ 3,080.35	1.268916	\$ 81,124,302	0.06487	\$ 2.04	\$ 53,737.20	0.0329	\$ 6.99	26,336	\$ 184,139.29	0.04250			
D	LED	7,900 46 - 70		130,058	1	\$ 3,072.69	1.265741	\$ 33,304,007	0.02663	\$ 2.04	\$ 22,114.40	0.0135	\$ 6.99	10,838	\$ 75,778.46	0.01753			
D	LED	4,800 21 - 40		2,024,736	1	\$ 3,072.48	1.265673	\$ 518,414,100	0.41453	\$ 2.04	\$ 344,231.05	0.2108	\$ 6.99	166,728	\$ 1,179,733.20	0.27267			
D	LED	2,000 0 - 20		-	1	\$ 2,982.63	1.228584	\$ -	0.00000	\$ 2.04	\$ -	0.0000	\$ 6.99	0	\$ -	0.00000			
E	LED	15,100 116 - 180		3,024	2	\$ 2,856.87	1.217637	\$ 744,678	0.00060	\$ 2.04	\$ 614.19	0.0003	\$ 6.99	128	\$ 808.98	0.00020			
E	LED	10,850 71 - 115		35,864	2	\$ 2,818.28	1.078455	\$ 7,781,466	0.00822	\$ 2.04	\$ 6,054.22	0.0037	\$ 6.99	1,466	\$ 10,390.50	0.00240			
E	LED	7,900 46 - 70		22,560	2	\$ 2,811.45	1.075672	\$ 4,908,530	0.00303	\$ 2.04	\$ 3,836.55	0.0023	\$ 6.99	480	\$ 6,572.41	0.00152			
E	LED	4,800 21 - 40		7,660	2	\$ 2,811.04	1.075503	\$ 1,671,068	0.00134	\$ 2.04	\$ 1,305.89	0.0008	\$ 6.99	320	\$ 2,237.42	0.00052			
A	LED	4,800 21 - 40		460	5	\$ 1,595.54	0.451257	\$ 43,621	0.00004	\$ 20.55	\$ 2,118.71	0.0005	\$ 136.84	8	\$ 1,118.71	0.00002			

2024 RATE CASE
CENTURION ENERGY HOUSTON ELECTRIC, LLC
SLS RATE DESIGN
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLUND

LAMP TYPE DATA - TEST YR ENDING SEPTEMBER 30, 2024						(Plant and O&M using Rev Req Dkt)			Unit Charge			PROPOSED REVENUE REQUIREMENT CHECK
Sched.	Lamp Type	Previous Lumen	Watt	Annual Mo. of Billed Lamps	Lamps Per Pole	Plant	O&M		Plant	O&M	TOTAL	
							Fixture Related	Pole Related	\$/mo.	\$/mo.	\$/mo.	
A	MV	22,850	400	408	1	1,150	\$ 194	\$ 309	\$ 2.77	\$ 1.01	\$ 3.78	1,642.64
A	MV	7,820	175	396	1	961	\$ 93	\$ 300	\$ 2.43	\$ 0.99	\$ 3.42	1,353.62
A	MV	4,290	100	1,740	1	4,225	\$ 427	\$ 1,317	\$ 2.43	\$ 1.00	\$ 3.43	5,869.58
B	MV	22,850	400	0	1	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
B	MV	4,290	100	12	1	223	\$ 3	\$ 9	\$ 18.57	\$ 1.00	\$ 19.58	254.91
D	MV	22,850	400	24	1	320	\$ 8	\$ 18	\$ 13.33	\$ 1.01	\$ 14.34	344.16
D	MV	7,830	175	360	1	4,675	\$ 84	\$ 273	\$ 12.99	\$ 0.99	\$ 13.98	6,631.75
D	MV	4,290	100	8,724	1	113,301	\$ 2,141	\$ 6,004	\$ 12.99	\$ 1.00	\$ 13.99	122,045.62
E	MV	22,850	400	0	2	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
A	HPS	50,000	400	2,292	1	5,560	\$ 546	\$ 1,735	\$ 2.18	\$ 1.00	\$ 3.87	8,871.37
A	HPS	28,000	250	30,612	1	84,317	\$ 7,766	\$ 25,173	\$ 2.75	\$ 1.01	\$ 3.77	115,259.58
A	HPS	15,000	150	21,444	1	81,657	\$ 6,733	\$ 18,504	\$ 3.34	\$ 1.03	\$ 4.37	106,804.26
A	HPS	9,500	100	60,290	1	206,093	\$ 21,962	\$ 60,772	\$ 3.34	\$ 1.03	\$ 4.37	380,828.12
A	HPS	6,000	70	3,324	1	8,764	\$ 659	\$ 2,546	\$ 2.64	\$ 1.02	\$ 3.66	12,158.71
B	HPS	50,000	400	0	1	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
B	HPS	28,000	250	38	1	980	\$ 9	\$ 27	\$ 18.90	\$ 1.01	\$ 19.91	716.75
B	HPS	15,000	150	72	1	254	\$ 3	\$ 9	\$ 18.49	\$ 1.03	\$ 20.62	246.22
B	HPS	9,500	100	204	1	3,975	\$ 49	\$ 154	\$ 19.48	\$ 1.00	\$ 20.48	4,178.05
B	HPS	6,000	70	155	1	2,931	\$ 40	\$ 118	\$ 18.79	\$ 1.02	\$ 19.80	3,688.24
C	HPS	28,000	250	182	2	2,018	\$ 49	\$ 73	\$ 10.51	\$ 0.93	\$ 11.14	2,138.42
C	HPS	15,000	150	0	2	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
D	HPS	50,000	400	4,632	1	62,328	\$ 1,103	\$ 3,508	\$ 13.43	\$ 1.00	\$ 14.43	68,337.12
D	HPS	28,000	250	59,040	1	786,012	\$ 14,978	\$ 44,893	\$ 13.31	\$ 1.01	\$ 14.32	845,862.74
D	HPS	15,000	150	72,060	1	1,901,593	\$ 19,848	\$ 54,849	\$ 13.60	\$ 1.03	\$ 14.93	1,678,990.94
D	HPS	9,500	100	1,706,052	1	23,711,288	\$ 468,714	\$ 1,281,477	\$ 13.60	\$ 1.03	\$ 14.93	25,498,446.00
D	HPS	9,500	70	33,824	1	447,843	\$ 8,764	\$ 25,680	\$ 13.20	\$ 1.02	\$ 14.22	462,287.42
F	HPS	50,000	400	24	2	273	\$ 8	\$ 9	\$ 11.38	\$ 0.62	\$ 11.69	287.82
E	HPS	28,000	250	6,800	2	74,280	\$ 1,874	\$ 2,488	\$ 11.25	\$ 0.83	\$ 11.69	78,452.85
E	HPS	15,000	150	11,352	2	134,417	\$ 3,127	\$ 4,267	\$ 11.84	\$ 0.65	\$ 12.49	141,940.70
E	HPS	9,500	100	22,824	2	276,230	\$ 6,244	\$ 8,830	\$ 11.84	\$ 0.85	\$ 12.49	285,112.41
A	MH	32,200	400	1,212	2	1,871	\$ 894	\$ 1,835	\$ 1.54	\$ 2.25	\$ 3.78	4,999.09
A	MH	16,475	250	132	1	403	\$ 210	\$ 400	\$ 3.06	\$ 1.82	\$ 7.67	1,912.68
A	MH	12,900	175	0	1	-	\$ -	\$ -	\$ -	\$ -	\$ -	-
A	MH	7,900	100	24	1	57	\$ 29	\$ 41	\$ 2.18	\$ 2.88	\$ 5.66	135.81
D	MH	32,200	400	444	1	6,059	\$ 655	\$ 1,344	\$ 13.65	\$ 4.50	\$ 18.15	8,657.78
D	MH	19,475	250	3,458	1	47,044	\$ 5,494	\$ 10,466	\$ 13.61	\$ 1.82	\$ 19.23	63,002.90
D	MH	12,900	175	6,276	1	86,862	\$ 8,165	\$ 11,402	\$ 13.64	\$ 2.84	\$ 16.48	103,428.63
D	MH	7,900	100	23,808	1	317,469	\$ 25,585	\$ 43,254	\$ 13.53	\$ 2.83	\$ 16.22	386,106.00
E	MH	32,200	400	592	2	6,403	\$ 814	\$ 836	\$ 11.80	\$ 2.99	\$ 14.89	8,652.17
E	MH	19,475	250	1,162	2	13,310	\$ 1,831	\$ 1,744	\$ 11.85	\$ 3.10	\$ 14.68	18,885.24
E	MH	12,900	175	888	2	10,462	\$ 731	\$ 807	\$ 11.78	\$ 1.73	\$ 13.51	11,999.57
E	MH	7,900	100	1,008	2	11,386	\$ 1,075	\$ 918	\$ 11.28	\$ 1.87	\$ 13.25	13,598.58
A	LED	15,100 116 - 180		3,634	1	17,276	\$ 390	\$ 1,973	\$ 4.86	\$ 0.56	\$ 6.28	19,339.35
A	LED	10,850 71 - 115		329,844	1	1,650,025	\$ 34,919	\$ 149,815	\$ 3.18	\$ 0.58	\$ 3.74	1,234,758.84
A	LED	7,900 48 - 70		284,900	1	834,489	\$ 28,944	\$ 120,517	\$ 3.15	\$ 0.56	\$ 3.71	962,920.61
A	LED	4,800 21 - 40		703,500	1	2,214,810	\$ 74,476	\$ 319,529	\$ 3.15	\$ 0.68	\$ 3.71	2,808,814.47
A	LED	2,000 0 - 20		-	1	-	\$ -	\$ -	\$ 3.15	\$ 0.56	\$ 3.71	-
B	LED	10,850 71 - 115		4,440	1	85,670	\$ 470	\$ 2,017	\$ 19.30	\$ 0.58	\$ 19.88	88,156.81
B	LED	7,900 48 - 70		486	1	9,029	\$ 50	\$ 213	\$ 18.29	\$ 0.56	\$ 18.85	9,291.35
B	LED	4,800 21 - 40		1,680	1	31,739	\$ 178	\$ 763	\$ 18.89	\$ 0.68	\$ 19.45	32,680.18
C	LED	10,850 71 - 115		2,952	2	32,198	\$ 313	\$ 870	\$ 10.91	\$ 0.33	\$ 11.24	33,178.43
C	LED	7,900 48 - 70		980	2	10,468	\$ 102	\$ 218	\$ 10.90	\$ 0.33	\$ 11.24	10,787.29
D	LED	15,100 116 - 180		26,334	1	40,094	\$ 2,765	\$ 11,847	\$ 15.25	\$ 0.98	\$ 16.81	415,825.64
D	LED	10,850 71 - 115		318,032	1	4,342,990	\$ 33,457	\$ 143,541	\$ 13.74	\$ 0.56	\$ 14.30	4,619,986.04
D	LED	7,900 40 - 70		130,056	1	1,782,930	\$ 13,768	\$ 59,071	\$ 13.71	\$ 0.86	\$ 14.27	1,885,769.63
D	LED	4,800 21 - 40		2,024,738	1	27,793,303	\$ 214,348	\$ 919,632	\$ 13.71	\$ 0.86	\$ 14.27	26,887,282.96
D	LED	2,000 0 - 20		-	1	-	\$ -	\$ -	\$ 13.71	\$ 0.56	\$ 14.27	-
E	LED	15,100 116 - 180		3,024	2	39,877	\$ 320	\$ 687	\$ 13.19	\$ 0.33	\$ 13.52	40,863.93
E	LED	10,850 71 - 115		35,664	2	416,581	\$ 3,778	\$ 8,099	\$ 11.68	\$ 0.33	\$ 12.01	428,455.69
E	LED	7,900 48 - 70		22,560	2	262,832	\$ 2,368	\$ 5,123	\$ 11.65	\$ 0.33	\$ 11.98	270,343.39
E	LED	4,800 21 - 40		7,660	2	68,491	\$ 813	\$ 1,744	\$ 11.65	\$ 0.33	\$ 11.98	92,017.61
10 A 4A'S	LED	4,800 100		480	6	2,346	\$ 512	\$ 872	\$ 4.88	\$ 2.88	\$ 7.77	3,729.84
Overhead						1,446,792	\$ 4,753,832	\$ 178,711	\$ 706,509			
Underground						4,640,848	\$ 52,195,815	\$ 838,004	\$ 2,683,725			
Total Lamps						6,087,640	\$ 66,869,647	\$ 1,016,714	\$ 3,370,238	\$ 71,237,599.04		
Break Away Base						1,538				\$ 1.13	\$ 1,738.68	
Total SLS							\$ 4,674,869	\$ 177,446	\$ 702,238			
							\$ 134,481	\$ 802	\$ 3,310			
							\$ 41,862	\$ 463	\$ 961			
1. For Schedule A where the number of lamps per pole varies, this is the weighted average lamps per						\$ 4,753,832	\$ 178,711	\$ 706,509	Check			\$ -

2024 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE A
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

2023 WEIGHTED AVERAGE STREET LIGHT COSTS

SCHEDULE A 120V VOLV

BASIC DATA	MERCURY VAPOR			HIGH PRESSURE SODIUM					METAL HALIDE				LED				
	100W	175W	400W	70W	100W	150W	250W	400W	100W	175W	250W	400W	20W	45W	55W	115W	180W
LAMP RATED INITIAL LUMENS (read comment)	4200V	7800V	22600V	6000V	9500V	15000V	28000V	50000V	7900V	12900V	19475V	32200H	2000	4800	7900	10850	15100
LAMP RATED MEAN LUMENS	3300V	6800V	14400V	5500V	8000V	13800V	26100V	45000V	5800V	8400V	12500V	23000H					
LAMP LIFE HOURS	24000	24000	24000	24000	24000	24000	24000	24000	10000	10000	6000	6000	80000	80000	80000	80000	80000
WATTAGE INCLUDING BALLAST																	
AVERAGE HOURS OF OPERATION	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000
ESTIMATED ANNUAL KWH	492	828	1800	348	456	696	1272	1920	480	640	1152	1908	96	204	384	456	768
MOUNTING ARM LENGTH (FEET)	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
MOUNTING HEIGHT (FEET)	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
INITIAL INVESTMENT																	
LUMINAIRE	\$ 53.00	\$ 54.00	\$ 110.00	\$ 88.14	\$ 205.25	\$ 205.25	\$ 107.65	\$ 129.83	\$ 82.01	\$ 188.36	\$ 144.05	\$ 152.63	\$ 114.28	\$ 182.62	\$ 182.63	\$ 188.50	\$ 444.91
LAMP	6.97	5.8	7.93	8.28	9.82	10.01	7.81	5.24	27.08	16.83	22.34	19.43	0	0	0	0	0
PHOTOVOLTAIC ELECTRIC RELAY (PER)	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84
MOUNTING BRACKET (9)	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2
100' SPAN - #4-20 TWIST @ \$2.40/FT	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80
ARM WIRING /SPICES/MISC. COMPONENTS	22.98	22.98	22.98	22.98	22.98	22.98	22.98	22.98	22.98	22.98	22.98	22.98	22.98	22.98	22.98	22.98	22.98
INITIAL MATERIAL COST (SUB-TOTAL)	\$ 278.79	\$ 278.82	\$ 336.75	\$ 315.24	\$ 433.89	\$ 434.06	\$ 334.28	\$ 354.89	\$ 337.91	\$ 424.01	\$ 385.21	\$ 390.86	\$ 206.47	\$ 401.34	\$ 401.65	\$ 407.32	\$ 663.73
INSTALLATION COST (LABOR)	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13	\$ 151.13
OVERHEAD (STORES & ENGR.)	\$ 114.42	\$ 114.36	\$ 132.77	\$ 128.56	\$ 163.53	\$ 163.69	\$ 131.99	\$ 138.51	\$ 133.14	\$ 160.40	\$ 148.12	\$ 148.91	\$ 91.51	\$ 163.22	\$ 153.32	\$ 155.12	\$ 236.91
TOTAL INVESTMENT COST	\$ 544.34	\$ 544.11	\$ 620.65	\$ 592.33	\$ 748.55	\$ 748.80	\$ 617.40	\$ 644.53	\$ 622.18	\$ 735.54	\$ 684.16	\$ 691.92	\$ 449.11	\$ 705.69	\$ 706.10	\$ 713.57	\$ 1,051.17
OPERATING EXPENSES																	
FIXTURE REPLACEMENT COST	\$ 24.81	\$ 23.64	\$ 25.77	\$ 26.12	\$ 27.86	\$ 27.85	\$ 25.65	\$ 24.08	\$ 44.92	\$ 34.67	\$ 40.18	\$ 37.27	\$ 35.68	\$ 35.68	\$ 35.68	\$ 35.68	\$ 35.68
TRANSPORTATION COST	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79
Labor Cost/Hr	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21
Man Hours	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
COORDINATION COST	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92
REPLACEMENT COST (LABOR)	\$ 56.03	\$ 56.03	\$ 56.03	\$ 56.03	\$ 56.03	\$ 56.03	\$ 56.03	\$ 56.03	\$ 56.03	\$ 56.03	\$ 56.03	\$ 56.03	\$ 112.05	\$ 112.05	\$ 112.05	\$ 112.05	\$ 112.05
OVERHEAD (STORES)	\$ 3.57	\$ 3.40	\$ 3.70	\$ 3.75	\$ 3.98	\$ 4.00	\$ 3.69	\$ 3.46	\$ 6.46	\$ 4.98	\$ 5.78	\$ 5.38	\$ 5.13	\$ 5.13	\$ 5.13	\$ 5.13	\$ 5.13
TOTAL COST TO REPLACE FIXTURE	\$ 98.30	\$ 96.95	\$ 98.39	\$ 99.79	\$ 101.66	\$ 101.77	\$ 99.26	\$ 97.48	\$ 121.30	\$ 109.57	\$ 115.88	\$ 112.55	\$ 180.65	\$ 180.65	\$ 180.65	\$ 180.65	\$ 180.65
Lamp Life (years)	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	2.50	2.50	1.50	1.50	20.00	20.00	20.00	20.00	20.00
ANNUAL OPERATING & MAINTENANCE COST	\$ 16.38	\$ 16.16	\$ 16.57	\$ 16.63	\$ 18.93	\$ 16.96	\$ 16.54	\$ 16.24	\$ 48.52	\$ 43.83	\$ 77.25	\$ 75.03	\$ 9.03	\$ 9.03	\$ 9.03	\$ 9.03	\$ 9.03
Lamp Related O&M																	
Lamp Related O&M	\$ 4.73	\$ 4.51	\$ 4.91	\$ 4.96	\$ 5.27	\$ 5.31	\$ 4.89	\$ 4.69	\$ 20.55	\$ 15.88	\$ 30.64	\$ 28.42	\$ 2.04	\$ 2.04	\$ 2.04	\$ 2.04	\$ 2.04
Pole Related O&M	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 27.87	\$ 27.87	\$ 46.61	\$ 46.61	\$ 6.89	\$ 6.89	\$ 6.89	\$ 6.89	\$ 6.89
Transportation Portion of Pole Related O&M	\$ 2.32	\$ 2.32	\$ 2.32	\$ 2.32	\$ 2.32	\$ 2.32	\$ 2.32	\$ 2.32	\$ 5.56	\$ 5.56	\$ 9.26	\$ 9.26	\$ 1.39	\$ 1.39	\$ 1.39	\$ 1.39	\$ 1.39

2024 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE A
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

2023 WEIGHTED AVERAGE STREET LIGHT COSTS
SCHEDULE A.123 VOL.1

ASSUMPTIONS:

Overhead (Stores & Engr.) (need to be updated)	Factor	Application
Engineering/Construction Overhead Rate =	17.29%	Apply to Sum of Material and Labor Cost
Stores Overhead Rate =	14.38%	Apply only to Material Cost
Rates are based on estimated 2018 expenditure levels.		

Transportation Costs: (Truck w/ Single Bucket)	\$ 27.79
Coordination Support	\$ 0.92
Man Hours:	
Man Hours for Fixture Replacement	0.5

2024 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE B
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DUKLAND

2023 WEIGHTED AVERAGE STREET LIGHT COSTS
SCHEDULE B - 120 VOLT 30' BASE PLATE TYPE FOUNDATION MOUNTED STANDARD with 5' ARM

BASIC DATA	MERCURY VAPOR		HIGH PRESSURE SODIUM						LED			
	100W	400W	70W	100W	150W	250W	400W		45W	65W	115W	150W
LAMP RATED INITIAL LUMENS	4200V	22600V	6000V	9500V	15000V	28000V	50000V		4800	7900	10850	15100
LAMP RATED MEAN LUMENS	3300V	14400V	5500V	8000V	13800V	26100V	45000V					
LAMP LIFE HOURS	24000	24000	24000	24000	24000	24000	24000		80300	80000	80000	80000
WATTAGE INCLUDING BALLAST	123											
AVERAGE HOURS OF OPERATION	4000	4000	4000	4000	4000	4000	4000		4000	4000	4000	4000
ESTIMATED ANNUAL KWH	492	1800	348	456	696	1272	1920		204	364	456	768
MOUNTING ARM LENGTH (FEET)	8	8	8	8	8	8	8		8	8	8	8
MOUNTING HEIGHT (FEET)	30	30	30	30	30	30	30		30	30	30	30
INITIAL INVESTMENT												
LUMINAIRE	\$ 53.00	\$ 110.00	\$ 88.14	\$ 205.25	\$ 205.25	\$ 107.65	\$ 129.83		\$ 114.28	\$ 182.52	\$ 182.63	\$ 444.91
LAMP	6.97	7.93	8.28	9.82	10.01	7.81	6.24		0	0	0	0
PHOTOVOLTAIC ELECTRIC RELAY (PER)	17.84	17.80	17.84	17.84	17.84	17.84	17.84		17.84	17.84	17.84	17.84
MOUNTING BRACKET (ARM @ ARM)	100.81	100.81	100.81	100.81	100.81	100.81	100.81		100.81	100.81	100.81	100.81
30' BASE PLATE TYPE POLE	1151.41	1151.41	1151.41	1151.41	1151.41	1151.41	1151.41		1151.41	1151.41	1151.41	1151.41
FOUNDATION REBAR/ANCHOR BOLT KIT (SAP 243152)	430.07	430.07	430.07	430.07	430.07	430.07	430.07		430.07	430.07	430.07	430.07
POLE WIRE / SPLICES/MISC. COMPONENTS	23.24	23.24	23.24	23.24	23.24	23.24	23.24		23.24	23.24	23.24	23.24
OH WIRE @150'-SOURCE TO POLE @2.40/FT	360.00	360.00	360.00	360.00	360.00	360.00	360.00		360.00	360.00	360.00	360.00
INITIAL MATERIAL COST (SUB-TOTAL)	\$ 2,153.34	\$ 2,211.26	\$ 2,169.79	\$ 2,308.44	\$ 2,308.63	\$ 2,208.63	\$ 2,228.44		\$ 2,207.65	\$ 2,275.89	\$ 2,276.20	\$ 2,538.28
INSTALLATION COST (LABOR)	\$ 1,132.26	\$ 1,132.26	\$ 1,132.26	\$ 1,132.26	\$ 1,132.26	\$ 1,132.26	\$ 1,132.26		\$ 1,132.26	\$ 1,132.26	\$ 1,132.26	\$ 1,132.26
OVERHEAD (STORES & ENGR.)	\$ 877.67	\$ 886.01	\$ 889.21	\$ 826.79	\$ 826.85	\$ 885.24	\$ 801.77		\$ 884.87	\$ 916.48	\$ 918.58	\$ 999.57
TOTAL INVESTMENT COST	\$ 4,163.27	\$ 4,229.53	\$ 4,211.26	\$ 4,267.49	\$ 4,267.74	\$ 4,236.35	\$ 4,262.47		\$ 4,234.78	\$ 4,324.63	\$ 4,325.04	\$ 4,670.11
OPERATING EXPENSES												
FIXTURE COST	\$ 24.81	\$ 25.73	\$ 26.12	\$ 27.66	\$ 27.85	\$ 25.65	\$ 24.08		\$ 35.68	\$ 35.68	\$ 35.68	\$ 35.68
TRANSPORTATION COST	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89		\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79
Labor Cost/Hr	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21		\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21
Mon Hours	0.60	0.50	0.50	0.50	0.50	0.50	0.50		0.50	0.50	0.50	0.50
COORDINATION COST	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92		\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92
REPLACEMENT COST (LABOR)	\$ 96.03	\$ 96.03	\$ 96.03	\$ 99.03	\$ 99.03	\$ 89.03	\$ 66.03		\$ 112.05	\$ 112.05	\$ 112.05	\$ 112.05
OVERHEAD (STORES)	\$ 3.57	\$ 3.70	\$ 3.75	\$ 3.75	\$ 4.00	\$ 3.69	\$ 3.46		\$ 5.13	\$ 5.13	\$ 5.13	\$ 5.13
TOTAL COST TO REPLACE FIXTURE	\$ 98.30	\$ 96.35	\$ 96.79	\$ 97.59	\$ 101.77	\$ 99.28	\$ 97.48		\$ 180.65	\$ 180.65	\$ 180.65	\$ 180.65
Lamp Life (years)	6.00	6.00	6.00	8.00	6.00	8.00	6.00		20.00	20.00	20.00	20.00
ANNUAL OPERATING & MAINTENANCE COST	\$ 16.38	\$ 16.35	\$ 16.63	\$ 16.26	\$ 16.96	\$ 16.54	\$ 16.24		\$ 9.03	\$ 9.03	\$ 9.03	\$ 9.03
Lamp Related O&M												
Lamp Related O&M	\$ 4.73	\$ 4.90	\$ 4.98	\$ 4.81	\$ 5.31	\$ 4.89	\$ 4.59		\$ 2.04	\$ 2.04	\$ 2.04	\$ 2.04
Pole Related O&M	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65		\$ 6.99	\$ 6.99	\$ 6.99	\$ 6.99
Transportation Portion of Pole Related O&M	\$ 2.32	\$ 2.32	\$ 2.32	\$ 2.32	\$ 2.32	\$ 2.32	\$ 2.32		\$ 1.39	\$ 1.39	\$ 1.39	\$ 1.39

2024 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE B
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

2023 WEIGHTED AVERAGE STREET LIGHT COSTS

SCHEDULE B - 120 VOLT 30' BASE PLATE TYPE FOUNDATION MOUNTED STANDARD with 5' ARM

ASSUMPTIONS:

Overhead (Stores & Engr.) Factor

Construction Overhead Rate = 0.1729

Storms Overhead Rate = 0.14375

Rates are based on estimated 2005 expenditure levels.

Transportation Costs: (Truck w/ Single Bucket) \$ 27.79

Coordination Support \$ 0.92

Man Hours:

Fixture Replacement 0.5

2024 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE C
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

2023 WEIGHTED AVERAGE STREET LIGHT COSTS

Schedule C - 120 Volt 30' Base Plate Type Foundation Mounted Standard with Twin 8' Arms

BASIC DATA	High Pressure Sodium		LED		
	150W	250W	95W	115W	180W
LAMP RATED INITIAL LUMENS	15000V	28000V	7900	10850	15100
LAMP RATED MEAN LUMENS	13800V	26100V			
LAMP LIFE HOURS	24000	24000	60000	80000	80000
WATTAGE INCLUDING BALLAST					
AVERAGE HOURS OF OPERATION	4000	4000	4000	4000	4000
ESTIMATED ANNUAL KWH	696	1272	384	466	768
MOUNTING ARM LENGTH (FEET)	8	8	8	8	8
MOUNTING HEIGHT (FEET)	30	30	30	30	30
INITIAL INVESTMENT					
LUMINAIRE (2)	\$ 410.50	\$ 215.30	\$ 365.04	\$ 365.66	\$ 889.82
LAMP (2)	20.02	15.62	0	0	0
PHOTOVOLTAIC ELECTRIC RELAY (PER) (2)	35.68	35.68	35.68	35.68	35.68
MOUNTING BRACKET /ARM (8'Arm) (2)	201.62	201.62	201.62	201.62	201.62
30' BASE PLATE TYPE POLE	1273.23	1273.23	1273.23	1273.23	1273.23
FOUNDATION REBAR,ANCHOR BOLT KIT (SAP 243162)	430.07	430.07	430.07	430.07	430.07
POLE WIRE / SPLICES/ MISC.COMPONENTS	12.31	12.31	12.31	12.31	12.31
OH WIRE @150' -SOURCE TO POLE @2.4/FT	360.00	360.00	360.00	360.00	360.00
INITIAL MATERIAL COST (SUB-TOTAL)	\$ 2,743.43	\$ 2,543.83	\$ 2,677.95	\$ 2,678.57	\$ 3,202.73
INSTALLATION COST (LABOR)	\$ 1,161.71	\$ 1,161.71	\$ 1,161.71	\$ 1,161.71	\$ 1,161.71
OVERHEAD (STORES & ENGR.)	\$ 1,069.62	\$ 1,006.42	\$ 1,048.89	\$ 1,049.09	\$ 1,215.07
TOTAL INVESTMENT COST	\$ 4,974.76	\$ 4,711.96	\$ 4,888.55	\$ 4,889.37	\$ 5,579.51
OPERATING EXPENSES					
FIXTURE COST	\$ 55.70	\$ 51.30	\$ 71.36	\$ 71.36	\$ 71.36
TRANSPORTATION COST	\$ 13.89	\$ 13.89	\$ 27.79	\$ 27.79	\$ 27.79
Labor Cost/Hr	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21
Man Hours	0.50	0.50	0.50	0.50	0.50
COORDINATION COST	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92
REPLACEMENT COST (LABOR)	\$ 56.03	\$ 56.03	\$ 112.05	\$ 112.05	\$ 112.05
OVERHEAD (STORES)	\$ 9.01	\$ 7.37	\$ 10.26	\$ 10.26	\$ 10.26
TOTAL COST TO REPLACE FIXTURE	\$ 133.63	\$ 128.59	\$ 221.46	\$ 221.46	\$ 221.46
Lamp Life (years)	6.00	6.00	20.00	20.00	20.00
ANNUAL OPERATING & MAINTENANCE COST	\$ 22.27	\$ 21.43	\$ 11.07	\$ 11.07	\$ 11.07

Lamp Related O&M	\$ 10.62	\$ 9.78	\$ 4.08	\$ 4.08	\$ 4.08
Pole Related O&M	\$ 11.65	\$ 11.65	\$ 8.99	\$ 8.99	\$ 8.99
Transportation Portion of Pole Related O&M	\$ 2.32	\$ 2.32	\$ 1.39	\$ 1.39	\$ 1.39

2024 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE C
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

2023 WEIGHTED AVERAGE STREET LIGHT COSTS

Schedule C - 120 Volt 30' Base Plate Type Foundation Mounted Standard with Twin 8' Arms

ASSUMPTIONS:

Overhead (Stores & Engr.)	Factor	Application
Construction Overhead Rate =	0.1729	Applied to Sum of Material and Labor Cost
Stores Overhead Rate =	14.36%	Applied only to Material Cost
Rates are based on estimated 2018 expenditure levels.		

Transportation Costs: (Truck w/ Single Bucket) 27.79

Coordination Support \$ 0.920

Man. Hours:
Fixture Replacement 0.5

2024 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE D
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

2023 WEIGHTED AVERAGE STREET LIGHT COSTS

Schedule D - 120 Volt 30' Direct Embedded Standard with 4' Arm

	Mercury Vapor			High Pressure Sodium					Metal Halide				LED				
BASIC DATA	100W	175W	400W	70W	100W	150W	250W	400W	100W	175W	250W	400W	20W	40W	95W	115W	180W
LAMP RATED INITIAL LUMENS	4200V	7800V	22600V	8000V	9500V	15000V	28000V	50000V	7800V	12900V	19475V	32200H	2000	4800	7600	10850	15100
LAMP RATED MEAN LUMENS	3300V	6800V	14400V	5500V	8000V	13800V	26100V	45000V	5800V	8400V	12500V	23000H					
LAMP LIFE HOURS	24000	24000	24000	24000	24000	24000	24000	24000	10000	10000	8000	8000	80000	80000	80000	80000	80000
WATTAGE INCLUDING BALLAST																	
AVERAGE HOURS OF OPERATION	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000
ESTIMATED ANNUAL KWH	492	828	1800	348	456	896	1272	1920	480	840	1162	1908	96	204	384	456	768
MOUNTING ARM LENGTH (FEET)	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
MOUNTING HEIGHT (FEET)	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
INITIAL INVESTMENT																	
LUMINAIRE	\$ 53.00	\$ 54.00	\$ 110.00	\$ 88.14	\$ 205.26	\$ 205.25	\$ 107.65	\$ 129.83	\$ 92.01	\$ 188.36	\$ 144.05	\$ 152.63	\$ 114.28	\$ 132.52	\$ 182.83	\$ 188.50	\$ 444.91
LAMP	8.97	5.8	7.93	8.28	8.82	10.01	7.81	6.24	27.08	16.83	22.34	19.43	0	0	0	0	0
PHOTOVOLTAGE ELECTRIC RELAY (PER)	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84
MOUNTING BRACKET (ARM 1')	107.25	107.25	107.25	107.25	107.25	107.25	107.25	107.25	107.25	107.25	107.25	107.25	107.25	107.25	107.25	107.25	107.25
30' DIRECT EMBEDDED POLE	738.06	738.06	738.06	738.06	738.06	738.06	738.06	738.06	738.06	738.06	738.06	738.06	738.06	738.06	738.06	738.06	738.06
POLE WIRE / SPLICES/ MISC. COMPONENTS	120.66	120.66	120.66	120.66	120.66	120.66	120.66	120.66	120.66	120.66	120.66	120.66	120.66	120.66	120.66	120.66	120.66
UG WIRE @150' -SOURCE TO POLE	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186
INITIAL MATERIAL COST (SUB-TOTAL)	\$1,228.75	\$1,229.61	\$ 1,287.74	\$ 1,286.23	\$ 1,384.86	\$ 1,385.07	\$ 1,285.27	\$ 1,305.88	\$ 1,288.80	\$ 1,376.00	\$ 1,336.20	\$ 1,341.87	\$ 1,284.00	\$ 1,352.35	\$ 1,362.84	\$ 1,358.31	\$ 1,614.72
INSTALLATION COST (LABOR)	\$1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46	\$ 1,101.46
OVERHEAD (STORES & ENGR.)	\$ 579.88	\$ 579.88	\$ 598.24	\$ 581.43	\$ 629.00	\$ 629.06	\$ 597.46	\$ 603.89	\$ 598.81	\$ 625.87	\$ 613.69	\$ 615.38	\$ 597.08	\$ 618.69	\$ 613.78	\$ 620.59	\$ 701.78
TOTAL INVESTMENT COST	\$2,911.13	\$ 2,910.90	\$ 2,987.44	\$ 2,969.12	\$ 3,116.34	\$ 3,115.59	\$ 2,984.18	\$ 3,011.33	\$ 2,989.07	\$ 3,102.93	\$ 3,051.25	\$ 3,058.71	\$ 2,982.63	\$ 3,072.48	\$ 3,072.89	\$ 3,080.36	\$ 3,417.96
OPERATING EXPENSES																	
FIXTURE COST	\$ 24.81	\$ 23.84	\$ 25.77	\$ 26.12	\$ 27.69	\$ 27.86	\$ 25.65	\$ 24.08	\$ 44.82	\$ 34.67	\$ 40.16	\$ 37.27	\$ 35.68	\$ 35.68	\$ 35.68	\$ 35.68	\$ 35.68
TRANSPORTATION COST	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79
Labor Cost/Hr	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21
Man Hours	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
COORDINATION COST	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92
REPLACEMENT COST (LABOR)	\$ 56.03	\$ 56.03	\$ 58.03	\$ 58.03	\$ 58.03	\$ 58.03	\$ 56.03	\$ 56.03	\$ 58.03	\$ 58.03	\$ 56.03	\$ 56.03	\$ 112.05	\$ 112.05	\$ 112.05	\$ 112.05	\$ 112.05
OVERHEAD (STORES)	\$ 3.57	\$ 3.40	\$ 3.70	\$ 3.75	\$ 3.96	\$ 4.00	\$ 3.69	\$ 3.46	\$ 6.46	\$ 4.98	\$ 5.78	\$ 5.36	\$ 5.13	\$ 5.13	\$ 5.13	\$ 5.13	\$ 5.13
TOTAL COST TO REPLACE FIXTURE	\$ 98.30	\$ 88.95	\$ 98.39	\$ 99.79	\$ 101.56	\$ 101.77	\$ 95.28	\$ 97.46	\$ 121.50	\$ 109.57	\$ 115.88	\$ 112.55	\$ 180.65	\$ 180.65	\$ 180.65	\$ 180.65	\$ 180.65
Lamp Life (years)	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	2.50	2.50	1.50	1.50	20.00	20.00	20.00	20.00	20.00
ANNUAL OPERATING & MAINTENANCE COST	\$ 16.38	\$ 16.16	\$ 16.37	\$ 16.63	\$ 16.93	\$ 16.96	\$ 16.54	\$ 16.24	\$ 48.62	\$ 43.83	\$ 77.25	\$ 75.08	\$ 9.03	\$ 9.03	\$ 9.03	\$ 9.03	\$ 9.03
Lamp Related O&M	\$ 4.73	\$ 4.51	\$ 4.91	\$ 4.98	\$ 5.27	\$ 5.31	\$ 4.89	\$ 4.59	\$ 20.55	\$ 15.88	\$ 30.84	\$ 28.42	\$ 2.04	\$ 2.04	\$ 2.04	\$ 2.04	\$ 2.04
Pole Related O&M	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 27.97	\$ 27.97	\$ 48.61	\$ 48.81	\$ 6.99	\$ 6.99	\$ 6.99	\$ 6.99	\$ 6.99
Transportation Portion of Pole Related O&M	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 5.58	\$ 5.56	\$ 9.26	\$ 9.26	\$ 1.39	\$ 1.39	\$ 1.39	\$ 1.39	\$ 1.39

2024 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE D
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

2023 WEIGHTED AVERAGE STREET LIGHT COSTS
Schedule D - 120 Volt 30' Dipole Embedded Standard with 4' Arm

ASSUMPTIONS:

Overhead (Stores & Engr.)

Factor	Application
Construction Overhead Rate =	
Stores Overhead Rate =	0.1729148 Apply to Sum of Material and Labor Cost
Rates are based on estimated 2018 expenditure levels.	14.38% Apply only to Material Cost

Transportation Costs: (Truck w/ Single Bucket)

\$ 27.79

Coordination Support

\$ 0.82

Man Hours:

Fixture Replacement 0.5

2024 RATE CASE
CENTERPOINT ENERGY KENTON ELECTRIC LLC
SCHEDULE E
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DORLAND

2023 WEIGHTED AVERAGE STREET LIGHT COSTS

SCHEDULE E - 120VOLT 3W BASE PLANT TYPE FOUNDATION MOUNTED 5' AND 40' HRP WITH ARMS

	Mercury Vapor 400W	High Pressure Sodium				Metal Halide				LED			
		100W	150W	250W	400W	100W	175W	250W	400W	45W	95W	115W	150W
BASIC DATA													
LAMP RATED INITIAL LUMENS	22600V	8900V	15000V	28000V	50000V	7900V	12800V	19475V	32200H	4900	7900	10850	15100
LAMP RATED MEAN LUMENS	14400V	8500V	13800V	26100V	45000V	5900V	8400V	12500V	23500H				
LAMP LIFE HOURS	24000	24000	24000	24000	24000	10000	10000	6000	6000	80000	80000	80000	80000
WATTAGE INCLUDING BALLAST													
AVERAGE HOURS OF OPERATION	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000
ESTIMATED ANNUAL KWH	1500	456	888	1272	1920	460	840	1152	1908	204	384	456	768
MOUNTING ARM LENGTH (FEET)	8	8	8	8	8	8	8	8	8	8	8	8	8
MOUNTING HEIGHT (FEET)	30	30	30	30	30	30	30	30	30	30	30	30	30
INITIAL INVESTMENT													
LUMINAIRE (2)	\$ 220.00	\$ 410.50	\$ 410.50	\$ 215.30	\$ 259.65	\$ 184.02	\$ 378.72	\$ 288.10	\$ 309.28	\$ 365.04	\$ 365.66	\$ 377.00	\$ 665.82
LAMP (2)	\$ 15.88	\$ 19.84	\$ 20.02	\$ 15.62	\$ 12.48	\$ 54.16	\$ 33.68	\$ 44.68	\$ 38.86	\$ -	\$ -	\$ -	\$ -
PHOTOVOLTAGE ELECTRIC RELAY (PER) - (2)	\$ 35.68	\$ 35.68	\$ 35.68	\$ 35.68	\$ 35.68	\$ 35.68	\$ 35.68	\$ 35.68	\$ 35.68	\$ 36.68	\$ 35.68	\$ 35.68	\$ 35.68
MOUNTING BRACKET (ARM (8) - (2)	\$ 201.62	\$ 201.62	\$ 201.62	\$ 201.62	\$ 201.62	\$ 201.62	\$ 201.62	\$ 201.62	\$ 201.62	\$ 201.62	\$ 201.62	\$ 201.62	\$ 201.62
30' BASE PLATE TYPE POLE	\$ 1,273.23	\$ 1,273.23	\$ 1,273.23	\$ 1,273.23	\$ 1,273.23	\$ 1,273.23	\$ 1,273.23	\$ 1,273.23	\$ 1,273.23	\$ 1,273.23	\$ 1,273.23	\$ 1,273.23	\$ 1,273.23
FOUNDATION REBAR, ANCHOR BOLT KIT (SP4243162)	\$ 430.07	\$ 430.07	\$ 430.07	\$ 430.07	\$ 430.07	\$ 430.07	\$ 430.07	\$ 430.07	\$ 430.07	\$ 430.07	\$ 430.07	\$ 430.07	\$ 430.07
POLE WIRE / SPLICES / MISC. COMPONENTS	\$ 136.35	\$ 136.35	\$ 136.35	\$ 136.35	\$ 136.35	\$ 136.35	\$ 136.35	\$ 136.35	\$ 136.35	\$ 136.35	\$ 136.35	\$ 136.35	\$ 136.35
UG WIRE @150' /SOURCE TO POLE	\$ 186.00	\$ 186.00	\$ 186.00	\$ 186.00	\$ 186.00	\$ 186.00	\$ 186.00	\$ 186.00	\$ 186.00	\$ 186.00	\$ 186.00	\$ 186.00	\$ 186.00
INITIAL MATERIAL COST (SUB-TOTAL)	\$ 2,488.81	\$ 2,693.08	\$ 2,693.47	\$ 2,469.87	\$ 2,535.08	\$ 2,501.19	\$ 2,673.39	\$ 2,598.73	\$ 2,611.07	\$ 2,627.39	\$ 2,628.61	\$ 2,638.95	\$ 3,151.77
INSTALLATION COST (LABOR)	\$ 1,502.16	\$ 1,502.16	\$ 1,502.16	\$ 1,502.16	\$ 1,502.16	\$ 1,502.16	\$ 1,502.16	\$ 1,502.16	\$ 1,502.16	\$ 1,502.16	\$ 1,502.16	\$ 1,502.16	\$ 1,502.16
OVERHEAD (STORES & ENGR.)	\$ 1,081.03	\$ 1,112.55	\$ 1,112.55	\$ 1,046.47	\$ 1,092.52	\$ 1,081.77	\$ 1,108.30	\$ 1,081.72	\$ 1,088.56	\$ 1,081.94	\$ 1,082.13	\$ 1,085.41	\$ 1,257.80
TOTAL INVESTMENT COST	\$ 5,072.00	\$ 5,307.80	\$ 5,308.30	\$ 5,045.50	\$ 5,089.77	\$ 5,065.00	\$ 5,281.79	\$ 5,170.81	\$ 5,199.81	\$ 5,222.09	\$ 5,222.90	\$ 5,228.52	\$ 5,911.73
OPERATING EXPENSES													
FIXTURE COST	\$ 51.54	\$ 55.32	\$ 55.70	\$ 51.20	\$ 48.18	\$ 89.84	\$ 88.34	\$ 80.38	\$ 74.54	\$ 71.36	\$ 71.36	\$ 71.36	\$ 71.36
TRANSPORTATION COST	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 13.89	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79
Labor Cost/Hr	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21
Men Hours	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
COORDINATION COST	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92
REPLACEMENT COST (LABOR)	\$ 68.03	\$ 68.03	\$ 68.03	\$ 68.03	\$ 68.03	\$ 68.03	\$ 68.03	\$ 68.03	\$ 68.03	\$ 112.05	\$ 112.05	\$ 112.05	\$ 112.05
OVERHEAD (STORES)	\$ 7.48	\$ 7.96	\$ 8.01	\$ 7.37	\$ 6.92	\$ 12.91	\$ 9.97	\$ 11.55	\$ 10.72	\$ 10.26	\$ 10.26	\$ 10.26	\$ 10.26
TOTAL COST TO REPLACE FIXTURE	\$ 128.87	\$ 133.19	\$ 133.69	\$ 128.59	\$ 126.00	\$ 172.87	\$ 149.28	\$ 161.03	\$ 155.17	\$ 221.45	\$ 221.45	\$ 221.45	\$ 221.45
Lamp Life (years)	8.00	8.00	8.00	8.00	8.00	2.90	2.60	1.90	1.90	20.00	20.00	20.00	20.00
ANNUAL OPERATING & MAINTENANCE COST	\$ 21.46	\$ 22.20	\$ 22.27	\$ 21.43	\$ 20.63	\$ 69.07	\$ 59.88	\$ 107.88	\$ 103.45	\$ 11.07	\$ 11.07	\$ 11.07	\$ 11.07
Lamp Related O&M	\$ 9.82	\$ 10.55	\$ 10.62	\$ 9.78	\$ 9.18	\$ 41.10	\$ 31.72	\$ 61.27	\$ 56.84	\$ 4.08	\$ 4.08	\$ 4.08	\$ 4.08
Pole Related O&M	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 11.65	\$ 27.97	\$ 27.97	\$ 46.61	\$ 46.61	\$ 6.99	\$ 6.99	\$ 6.99	\$ 6.99
Transportation Portion of Pole Related O&M	\$ 2.32	\$ 2.32	\$ 2.32	\$ 2.32	\$ 2.32	\$ 5.58	\$ 5.58	\$ 9.26	\$ 9.26	\$ 1.39	\$ 1.39	\$ 1.39	\$ 1.39

2022 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

2023 WEIGHTED AVERAGE STREET LIGHT COSTS

SCHEDULE E - 120 VOLT 150 WATT 6' BY 6' TYPE FOUNDATION MOUNTED STANDARD WITH TWO 8' ARMS

ASSUMPTIONS:

Overhead (Stores & Engr.)

Factor Application Factor

Construction Overhead Rate =

0.1729 Applied to Sum of Material and Labor Cost

Stores Overhead Rate =

14.38% Applied only to Material Cost

Rates are based on estimated 2018 expenditure levels.

Transportation Costs; (Track w/ Single Buckle)

\$ 27.79

Coordination Support

\$ 0.92

Man Hours:

Fixture Replacement

0.5

2023 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
LAMPS AND POLES
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

Annual Number of MLS Lamps and Poles
January and December of 2023

Rate Code	Schedule	Lamp Type		Watt	Lumen	Span	Ownership	Dec-23		Lamp Count			No of Poles ¹
								Active Light Count	Total Light Count	Active Light Count	Total Light Count	With Span	
682	AA	GL	MV	175	7,800		Customer	1	1	1	1		1
682	CC	GL	HPS	100	9,500		Customer	37	37	37	37		32
682	AA	FL	HPS	150	15,000		Customer	104	104	104	104		89
682	BB	FL	HPS	250	28,000		Customer	173	173	173	173		148
682	CC	FL	HPS	400	50,000		Customer	1,126	1,126	1,126	1,126		966
682	DD	RW	HPS	150	15,001		Customer	11	11	11	11		9
682	EE	FL	HPS	150	15,000		Customer	-	-	-	-		0
682	FF	FL	HPS	250	28,000	Span	Customer	6	6	6	6	6	5
682	GG	FL	HPS	400	50,000	Span	Customer	57	57	57	57	57	49
682	HH	RW	HPS	150	15,001		Customer	-	-	-	-		0
682	JJ	FL	HPS	1,000	140,000		Customer	83	83	83	83		71
682	KK	FL	HPS	1,000	140,000	Span	Customer	32	32	32	32	32	27
682	LL	FL	MH	175	12,900		Customer	6	6	6	6		5
682	MM	FL	MH	175	12,900	Span	Customer	1	1	1	1	1	1
682	NN	FL	MH	250	19,475		Customer	7	7	7	7		6
682	RR	FL	MH	400	32,200		Customer	41	41	41	41		6
682	SS	FL	MH	400	32,200	Span	Customer	7	7	7	7	7	6
682	TT	FL	MH	1,000	104,500		Customer	78	78	78	78		67
682	UU	FL	MH	1,000	104,500	Span	Customer	16	16	16	16	16	14
683	TT	FL	MH	1,000	104,500		Customer	-	-	-	-		0
Total Customer Owned										1,786	1,786	119	1,496
680	AA	GL	MV	175	7,800		CNP	3,156	3,156	3,156	3,156		2709
680	BB	GL	MV	175	7,800		CNP	902	902	902	902		774
680	CC	GL	HPS	100	9,500		CNP	982	982	982	982		843
680	DD	GL	HPS	100	9,500		CNP	11	11	11	11		9
680	EE	GL	MV	175	7,800	Span	CNP	2	2	2	2	2	2
680	FF	GL	HPS	100	9,500	Span	CNP	1	1	1	1	1	1
681	AA	GL	MV	175	7,800		CNP	-	-	-	-		0
680	AA	FL	HPS	150	15,000		CNP	4,215	4,215	4,215	4,215		3618
680	BB	FL	HPS	250	28,000		CNP	5,389	5,389	5,389	5,389		4626
680	CC	FL	HPS	400	50,000		CNP	13,557	13,557	13,557	13,557		11636
680	DD	RW	HPS	150	15,001		CNP	1,518	1,518	1,518	1,518		1303
680	EE	FL	HPS	150	15,000	Span	CNP	1	1	1	1	1	1
680	FF	FL	HPS	250	27,500	Span	CNP	6	6	6	6	6	5
680	GG	FL	HPS	400	50,000	Span	CNP	5	5	5	5	5	4
680	HH	RW	HPS	150	16,000	Span	CNP	-	-	-	-	-	0
681	AA	FL	HPS	150	16,000		CNP	-	-	-	-	-	0
681	BB	FL	HPS	250	27,500		CNP	-	-	-	-	-	0
681	CC	FL	HPS	400	50,000		CNP	-	-	-	-	-	0
Total Company Owned										29,745	29,745	15	25,531
Total Customer and Company Owned										31,531	31,531	134	27,027

No of Poles Based on Estimated No of Lamps per Pole (From Chris Oliver -1.2 and 3 lamps respectively 75%, 15% and 10%)

**2023 RATE CASE
CENTERPOINT ENRGY HOUSTON ELECTRIC, LLC
BILLING DETERMINANTS
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND**

**Annual Number of MLS Lamps and Poles
Test Year Ending December of 2023**

Rate Code	Schedule	Lamp Type	Watt	Lumen	Span	Ownership	Dec-23			No of Poles ¹	Test Yr Summary		
							Active Light Count	Total Light Count	With Span		Total Light Count	With Span	No of Poles
692	AA	FL	HPS	150	15,000	Customer	104	104		89			
692	BB	FL	HPS	150	15,000	Customer	0	0		0	194	0	89
692	FF	FL	HPS	250	28,000	Span	6	6	6	5			
692	BB	FL	HPS	250	28,000	Customer	173	173		148	179	6	153
692	GG	FL	HPS	400	50,000	Span	57	57	57	49			
692	CC	FL	HPS	400	50,000	Customer	1,126	1,126		966	1183	57	1015
692	JJ	FL	HPS	1,000	140,000	Customer	83	83		71			
692	KK	FL	HPS	1,000	140,000	Span	32	32	32	27	115	32	98
692	LL	FL	MH	175	32,900	Customer	0	0		0			
692	MM	FL	MH	175	32,900	Span	0	0	0	1	7	1	8
692	NN	FL	MH	250	19,475	Customer	7	7		6			
692	SS	FL	MH	400	32,200	Span	7	7	7	6			
692	RR	FL	MH	400	32,200	Customer	41	41			48		
692	OO	FL	MH	1,000	104,500	Span	16	16	16	14			
692	TT	FL	MH	1,000	104,500	Customer	79	79		67			
692	TT	FL	MH	1,000	104,500	Customer	0	0		0	94	16	81
692	DD	FL	HPS	150	15,000	Customer	11	11		9			
692	HH	FL	HPS	150	15,000	Customer	0	0		0			
692	GL	GL	HPS	100	9,500	Customer	0	0		0			
Total Customer Owned							1,786	1,786	119	1,486	1,786	120	1,497
690	AA	FL	HPS	150	15,000	CNP	4215	4215		3516			
690	BB	FL	HPS	150	15,000	CNP	0	0		0			
690	AA	FL	HPS	150	15,000	CNP	0	0		0	4216	0	3519
690	BB	FL	HPS	250	27,500	CNP	5369	5369		4626			
690	BB	FL	HPS	250	27,500	CNP	0	0		0			
690	FF	FL	HPS	250	27,500	Span	6	6	6	5	5395	6	4631
690	CC	FL	HPS	400	50,000	CNP	13,557	13,557		11,636			
690	CC	FL	HPS	400	50,000	CNP	0	0		0			
690	GG	FL	HPS	400	50,000	Span	5	5	5	4	13562	5	11640
690	DD	FL	HPS	150	15,000	CNP	1918	1918		1,503			
690	HH	FL	HPS	150	15,000	Span	0	0		0	1516	0	1303
690	CC	GL	HPS	100	9,500	CNP	982	982		843			
690	FF	GL	HPS	100	9,500	CNP	1	1	1	1			
690	DD	GL	HPS	100	9,500	CNP	11	11		9	994	1	853
690	AA	GL	MV	100	7,500	CNP	3,156	3,156		2,709			
690	AA	GL	MV	100	7,500	CNP	0	0		0			
690	BB	GL	MV	100	7,500	Span	2	2	2	2			
690	BB	GL	MV	100	7,500	CNP	902	902		774	4060	2	3466
Total Company Owned							29,745	29,745	15	25,531	29,745	15	25,531
Total Customer and Company Owned							31,531	31,531	134	27,027	31,531	135	27,028

No of Poles Based on Estimated No of Lamps per Pole (From Chris Oliver - 1, 2 and 3 lamps respectively 75%, 15% and 10%)

2023 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PATH DESIGN
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DUKLAND

MISCELLANEOUS LIGHTING SERVICE - MLS

2023 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
RATE DESIGN
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DUKLAND

MISCELLANEOUS LIGHTING SERVICE - MLS

Lamp Type Description			Lamp Count - 12 and No. No. of Poles		Current Cost Analysis					Initial Investment Charge Factor		Plant Allocation Factor	
Type of Lamp	Lumen	Total Watts	Annual No of Lamps	No of Poles	Initial Lumen	Initial Invest. Cost	Fixture Replacement Cost	Lamp Life Hours	Lamp Life Years	Installation per Lamp Type	Relative Fixture Cost Factors	Initial Inv * No of Lamps	Plant Alloc. Factor
Customer Owned:													
Flood Light HPS (150 W)	15000V	185	1,248	89	15000V	\$ -	\$ 271.06	24,000	6				0.000000
Flood Light HPS (250 W)	28000V	316	2,148	154	28000V	\$ -	\$ 306.85	24,000	6				0.000000
Flood Light HPS (400 W)	50000V	475	14,196	1015	50000V	\$ -	\$ 349.82	24,000	6				0.000000
Flood Light HPS (1000 W)	140000	1,100	1,390	98	140000	\$ -	\$ 380.74	24,000	6				0.000000
Flood Light MH (175 W)	12900V	210	84	8	12900V	\$ -	\$ 176.87	10,000	3				0.000000
Flood Light MH (250 W)	18475V	294	84	6	18475V	\$ -	\$ 219.97	8,000	2				0.000000
Flood Light MH (400 W)	32200H	476	576	41	32200H	\$ -	\$ 213.61	15,000	4				0.000000
Flood Light MH (1000 W)	104500	1,100	1,128	81	104500	\$ -	\$ 366.11	12,000	3				0.000000
Flood Light LED (40 W)	4800V	40	0	0	4834	\$ -	\$ 177.04	80000	20				0.000000
Flood Light LED (70 W)	7900	70	0	0	7900	\$ -	\$ 474.88	80000	20				0.000000
Flood Light LED (100 W)	11000	100	0	0	15100	\$ -	\$ 486.92	80000	20				0.000000
Flood Light LED (180 W)	15000	180	0	0	4000	\$ -	\$ 485.72	80000	20				0.000000
Roadway HPS (150 W)	15000V	185	132	9	15000V	\$ -	\$ 205.25	24,000	6				0.000000
Roadway LED (85 W)	7,800	85							20				0.000000
Guard Light HPS (100 W)	9500	120	444	32	9500	\$ -	\$ 135.73	24,000	6				0.000000
Guard Light MV (100 W) (No New)	7800	215	12	1	7800	\$ -	\$ 67.28	24,000	6				0.000000
Guard Light LED (40 W)	4800	40							20				0.000000
Total Customer Owned			21,432	1,533									
CNP Owned:													
Flood Light HPS (150 W)	15000V	185	50,592	3,619	15000V	\$ 522.19	\$ 271.06	24,000	6	\$ 522.19	1.112805	\$ 2,201,550.85	0.142217
Flood Light HPS (250 W)	28000V	316	64,740	4,631	28000V	\$ 569.31	\$ 306.85	24,000	6	\$ 569.31	1.213009	\$ 3,071,443.18	0.198411
Flood Light HPS (400 W)	50000V	475	162,744	11,641	50000V	\$ 614.17	\$ 349.82	24,000	6	\$ 614.17	1.308588	\$ 8,329,396.42	0.538067
Flood Light HPS (1000 W)	140,000	1,100	0	-	140000	\$ 536.34	\$ 380.74	24,000	6	\$ 536.34	1.355830	\$ -	0.000000
Flood Light MH (175 W)	12900V	210	0	-	12900V	\$ 397.91	\$ 176.87	10,000	3	\$ 397.91	0.847808	\$ -	0.000000
Flood Light MH (250 W)	18475V	294	0	-	18475V	\$ 443.07	\$ 210.97	8,000	2	\$ 443.07	0.944082	\$ -	0.000000
Flood Light MH (400 W)	32200H	476	0	-	32200H	\$ 446.55	\$ 213.61	15,000	4	\$ 446.55	0.951438	\$ -	0.000000
Flood Light MH (1000 W)	104,500	1,100	0	-	104500	\$ 617.08	\$ 366.11	12,000	3	\$ 617.08	1.314788	\$ -	0.000000
Flood Light LED (40 W)	4800V	40	0	-	4834	\$ 308.40	\$ 177.04	80,000	20	\$ 308.40	0.848848	\$ -	0.000000
Flood Light LED (70 W)	7900	70	0	-	7900	\$ 790.57	\$ 474.88	80,000	20	\$ 790.57	1.684472	\$ -	0.000000
Flood Light LED (100 W)	11000	100	0	-	15100	\$ 808.40	\$ 486.92	80,000	20	\$ 808.40	1.718170	\$ -	0.000000
Flood Light LED (180 W)	15000	180	0	-	4000	\$ 774.57	\$ 485.72	80,000	20	\$ 774.57	1.650357	\$ -	0.000000
Roadway HPS (150 W)	15000V	185	18,216	1,303	15000V	\$ 411.80	\$ 205.25	24,000	6	\$ 411.80	0.877404	\$ 825,112.86	0.040381
Roadway LED (85 W)	7,800	85						0	20	\$ -	0.000000	\$ -	0.000000
Guard Light HPS (100 W)	9,500	120	11,826	853	9500	\$ 320.47	\$ 135.73	24,000	6	\$ 320.47	0.682376	\$ 318,344.17	0.020565
Guard Light MV (100 W) (No New)	7,800	215	48,720	3,405	7800	\$ 230.14	\$ 67.28	24,000	6	\$ 230.14	0.480349	\$ 934,368.63	0.060359
Guard Light LED (40 W)	4800	40				\$ -	\$ -	0	20	\$ -	0.000000	\$ -	0.000000
Total CNP Owned			368,840	25,532						\$ 468.34	1.000000	\$ 15,480,218.11	100%
Total Lamps			378,372	27,065								\$ 15,480,218.11	100%
Span:			180										
Total MLS Service:													

2023 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
RATE DESIGN
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

2023 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
RATE DESIGN
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

MISCELLANEOUS LIGHTING SERVICE - MLS

MISCELLANEOUS LIGHTING SERVICE - MLS

Lamp Type Description			O&M Allocation Factors						Relative O&M Factor	
			Fixture Related			Pole Related				
Type of Lamp	Lumen	Total Watts	Lamp Related O&M Per Yr	Per Year	O&M Fixture Factor	Pole Related O&M Per Yr	Per Year	O&M Labor Factor	Total O&M	Relative O&M Factor
Customer Owned:										
Flood Light HPS (150 W)	15000V	185	\$ 51.67	\$ 5,373.76	0.005213	\$ 23.15	\$ 2,060.62	0.003272	\$ 74.82	0.872570
Flood Light HPS (250 W)	28000V	315	\$ 58.49	\$ 10,470.30	0.005261	\$ 23.15	\$ 3,585.57	0.008662	\$ 81.65	0.952131
Flood Light HPS (400 W)	50000V	475	\$ 64.99	\$ 76,880.66	0.045871	\$ 23.15	\$ 23,500.37	0.037370	\$ 88.14	1.027869
Flood Light HPS (1000 W)	140000	1,100	\$ 72.58	\$ 8,346.63	0.004091	\$ 23.15	\$ 2,292.16	0.009640	\$ 95.73	1.116388
Flood Light MH (175 W)	12800V	210	\$ 80.89	\$ 565.79	0.000398	\$ 55.57	\$ 333.40	0.000629	\$ 136.39	1.590677
Flood Light MH (250 W)	13475V	294	\$ 160.86	\$ 1,126.05	0.000573	\$ 92.81	\$ 555.67	0.000882	\$ 253.48	2.955658
Flood Light MH (400 W)	32200H	476	\$ 65.15	\$ 3,127.26	0.001870	\$ 37.04	\$ 1,518.84	0.002412	\$ 102.20	1.191773
Flood Light MH (1000 W)	104500	1,100	\$ 138.58	\$ 13,120.47	0.007845	\$ 46.31	\$ 3,750.80	0.008957	\$ 185.89	2.167732
Flood Light LED (40 W)	4800V	40	\$ 10.12	\$ -	0.000000	\$ 6.95	\$ -	0.000000	\$ 17.07	0.199089
Flood Light LED (70 W)	7800	70	\$ 27.16	\$ -	0.000000	\$ 6.95	\$ -	0.000000	\$ 34.10	0.397705
Flood Light LED (100 W)	11000	100	\$ 27.85	\$ -	0.000000	\$ 6.95	\$ -	0.000000	\$ 34.79	0.405728
Flood Light LED (180 W)	15000	180	\$ 27.78	\$ -	0.000000	\$ 6.95	\$ -	0.000000	\$ 34.72	0.404928
Roadway HPS (150 W)	15000V	185	\$ 39.13	\$ 430.38	0.000257	\$ 23.15	\$ 208.38	0.000331	\$ 62.28	0.726274
Roadway LED (95 W)	7,900	95	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Guard Light HPS (100 W)	9500	120	\$ 25.87	\$ 857.32	0.000572	\$ 23.15	\$ 740.90	0.001777	\$ 48.03	0.571731
Guard Light MV (100 W) (No New)	7800	215	\$ 12.83	\$ 12.83	0.000008	\$ 23.15	\$ 23.15	0.000037	\$ 35.86	0.419567
Guard Light LED (40 W)	4800	40	\$ -	\$ -	0.000000	\$ -	\$ -	0.000000	\$ -	0.000000
Total Customer Owned			\$ 129,411.34			0.072000	\$ 38,548.87	0.051220	\$ 95.75	1.000000
CNP Owned:										
Flood Light HPS (150 W)	15000V	185	\$ 51.67	\$ 217,844.15	0.130260	\$ 23.15	\$ 83,790.99	0.133066	\$ 74.82	0.872570
Flood Light HPS (250 W)	28000V	315	\$ 58.49	\$ 315,571.25	0.186897	\$ 23.15	\$ 107,221.89	0.170276	\$ 81.65	0.952131
Flood Light HPS (400 W)	50000V	476	\$ 64.99	\$ 881,365.50	0.527015	\$ 23.15	\$ 268,524.97	0.428025	\$ 88.14	1.027869
Flood Light HPS (1000 W)	140,000	1,100	\$ 72.58	\$ -	0.000000	\$ 23.15	\$ -	0.000000	\$ 95.73	1.116388
Flood Light MH (175 W)	12800V	210	\$ 80.83	\$ -	0.000000	\$ 55.57	\$ -	0.000000	\$ 136.39	1.590677
Flood Light MH (250 W)	19475V	294	\$ 160.86	\$ -	0.000000	\$ 92.81	\$ -	0.000000	\$ 253.48	2.955658
Flood Light MH (400 W)	32200H	476	\$ 65.15	\$ -	0.000000	\$ 37.04	\$ -	0.000000	\$ 102.20	1.191773
Flood Light MH (1000 W)	104,500	1,100	\$ 138.58	\$ -	0.000000	\$ 46.31	\$ -	0.000000	\$ 185.89	2.167732
Flood Light LED (40 W)	4800V	40	\$ 10.12	\$ -	0.000000	\$ 6.95	\$ -	0.000000	\$ 17.07	0.199089
Flood Light LED (70 W)	7800	70	\$ 27.16	\$ -	0.000000	\$ 6.95	\$ -	0.000000	\$ 34.10	0.397705
Flood Light LED (100 W)	11000	100	\$ 27.85	\$ -	0.000000	\$ 6.95	\$ -	0.000000	\$ 34.79	0.405728
Flood Light LED (180 W)	15000	180	\$ 27.78	\$ -	0.000000	\$ 6.95	\$ -	0.000000	\$ 34.72	0.404928
Roadway HPS (150 W)	15000V	185	\$ 39.13	\$ 59,382.04	0.035514	\$ 23.15	\$ 30,168.46	0.047910	\$ 62.28	0.726274
Roadway LED (95 W)	7,900	95	\$ -	\$ -	\$ -	\$ -	\$ -	0.000000	\$ -	0.000000
Guard Light HPS (100 W)	9,500	120	\$ 25.87	\$ 25,718.29	0.015378	\$ 23.15	\$ 19,748.57	0.031364	\$ 48.03	0.571731
Guard Light MV (100 W) (No New)	7,800	215	\$ 12.83	\$ 52,070.52	0.031136	\$ 23.15	\$ 80,898.47	0.128139	\$ 35.98	0.419567
Guard Light LED (40 W)	4800	40	\$ -	\$ -	0.000000	\$ -	\$ -	0.000000	\$ -	0.000000
Total CNP Owned			\$ 1,661,962.70			0.928000	\$ 591,144.38	0.938780	\$ 85.75	1.000000
Total Lamps			\$ 1,672,374.04			100%	\$ 629,693.23	100%		

2023 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
RATE DESIGN
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

2023 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
RATE DESIGN
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

MISCELLANEOUS LIGHTING SERVICE - MLS

MISCELLANEOUS LIGHTING SERVICE - MLS

Lamp Type Description				COS By Lamp				Unit Charge		
				Plant	O&M		Plant	O&M	TOTAL	
Type of Lamp	Lumen	Total Watts	Fixture Related		Pole Related					
Customer Owned:										
Flood Light	HPS (150 W)	15000V	185 \$	- \$	2,738.12 \$	869.91	N/A	\$ 2.89	\$ 2.89	
Flood Light	HPS (250 W)	28000V	315 \$	- \$	5,331.09 \$	1,505.23	N/A	\$ 3.18	\$ 3.18	
Flood Light	HPS (400 W)	50000V	475 \$	- \$	39,144.80 \$	9,920.84	N/A	\$ 3.46	\$ 3.46	
Flood Light	HPS (1000 W)	140000	1,100 \$	- \$	4,248.75 \$	967.85	N/A	\$ 3.78	\$ 3.78	
Flood Light	MH (175 W)	12900V	210 \$	- \$	288.08 \$	140.75	N/A	\$ 5.11	\$ 5.11	
Flood Light	MH (250 W)	19475V	294 \$	- \$	573.34 \$	234.56	N/A	\$ 9.62	\$ 9.62	
Flood Light	MH (400 W)	32200H	478 \$	- \$	1,592.28 \$	641.19	N/A	\$ 3.88	\$ 3.88	
Flood Light	MH (1000 W)	104500	1,100 \$	- \$	6,880.48 \$	1,683.42	N/A	\$ 7.33	\$ 7.33	
Flood Light	LED (40 W)	4800V	40 \$	- \$	- \$	-	N/A	\$ 0.66	\$ 0.66	
Flood Light	LED (70 W)	7900	70 \$	- \$	- \$	-	N/A	\$ 1.33	\$ 1.33	
Flood Light	LED (100 W)	11000	100 \$	- \$	- \$	-	N/A	\$ 1.37	\$ 1.37	
Flood Light	LED (180 W)	15000	180 \$	- \$	- \$	-	N/A	\$ 1.37	\$ 1.37	
Roadway	HPS (150 W)	15000V	185 \$	- \$	219.14 \$	87.97	N/A	\$ 2.36	\$ 2.36	
Roadway	LED (85 W)	7,900	85 \$	- \$	- \$	-	-	-	-	
Guard Light	HPS (100 W)	9500	120 \$	- \$	487.43 \$	312.78	N/A	\$ 1.80	\$ 1.80	
Guard Light	MV (100 W) (No New)	7800	215 \$	- \$	8.53 \$	8.77	N/A	\$ 1.24	\$ 1.24	
Guard Light	LED (40 W)	4800	40 \$	- \$	- \$	-	N/A	\$ -	\$ -	
Total Customer Owned										
CNP Owned:										
Flood Light	HPS (150 W)	15000V	185 \$	278,644.58 \$	110,918.22 \$	35,372.93 \$	5.51 \$	\$ 2.89	\$ 8.40	
Flood Light	HPS (250 W)	28000V	315 \$	368,744.57 \$	160,677.26 \$	45,264.44 \$	6.00 \$	\$ 3.18	\$ 9.18	
Flood Light	HPS (400 W)	50000V	475 \$	1,054,230.02 \$	448,759.89 \$	113,781.77 \$	6.48 \$	\$ 3.46	\$ 9.94	
Flood Light	HPS (1000 W)	140,000	1,100 \$	- \$	- \$	-	-	\$ 3.78	\$ 3.78	
Flood Light	MH (175 W)	12900V	210 \$	- \$	- \$	-	-	\$ 5.11	\$ 5.11	
Flood Light	MH (250 W)	19475V	294 \$	- \$	- \$	-	-	\$ 9.62	\$ 9.62	
Flood Light	MH (400 W)	32200H	478 \$	- \$	- \$	-	-	\$ 3.88	\$ 3.88	
Flood Light	MH (1000 W)	104,500	1,100 \$	- \$	- \$	-	-	\$ 7.33	\$ 7.33	
Flood Light	LED (40 W)	4800V	40 \$	- \$	- \$	- \$	1.20 \$	\$ 0.66	\$ 1.92	
Flood Light	LED (70 W)	7900	70 \$	- \$	- \$	- \$	2.51 \$	\$ 1.33	\$ 3.85	
Flood Light	LED (100 W)	11000	100 \$	- \$	- \$	- \$	2.58 \$	\$ 1.37	\$ 3.92	
Flood Light	LED (180 W)	15000	180 \$	- \$	- \$	-	-	\$ 1.37	\$ 1.37	
Roadway	HPS (150 W)	15000V	185 \$	78,118.91 \$	30,240.70 \$	12,735.82 \$	4.34 \$	\$ 2.36	\$ 6.70	
Roadway	LED (85 W)	7,900	85 \$	- \$	- \$	-	-	-	-	
Guard Light	HPS (100 W)	9,500	120 \$	40,281.98 \$	13,084.81 \$	8,337.42 \$	3.38 \$	\$ 1.80	\$ 5.18	
Guard Light	MV (100 W) (No New)	7,800	215 \$	118,260.80 \$	26,512.39 \$	34,083.18 \$	2.43 \$	\$ 1.24	\$ 3.67	
Guard Light	LED (40 W)	4800	40 \$	- \$	- \$	- \$	-	\$ -	\$ -	
Total CNP Owned										
Span:							\$ 2.80			
Total MLS Service:			\$ 1,859,291	\$ 651,611	\$ 265,830					

2023 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
RATE DESIGN
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND
MISCELLANEOUS LIGHTING SERVICE - MLS

Lamp Type Description		
Type of Lamp	Lumen	Total Watts
Customer Owned:		
Flood Light HPS (150 W)	15000V	185
Flood Light HPS (250 W)	28000V	315
Flood Light HPS (400 W)	50000V	475
Flood Light HPS (1000 W)	140000	1,100
Flood Light MH (175 W)	12900V	210
Flood Light MH (250 W)	19475V	284
Flood Light MH (400 W)	32200H	476
Flood Light MH (1000 W)	104500	1,100
Flood Light LED (40 W)	4800V	40
Flood Light LED (70 W)	7900	70
Flood Light LED (100 W)	11000	100
Flood Light LED (150 W)	15000	180
Roadway HPS (150 W)	15000V	185
Roadway LED (95 W)	7,900	95
Guard Light HPS (100 W)	9500	120
Guard Light MV (100 W) (No New)	7800	215
Guard Light LED (40 W)	4800	40

Total Customer Owned

2023 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
RATE DESIGN
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND
MISCELLANEOUS LIGHTING SERVICE - MLS

Current Price			Actual O&M	
O&M	Fixture	Total	Cost Study	COS Alloc.
AVG			AVG	AVG
\$ 5.839333			\$ 6.70	\$ 3.09

CNP Owned:									
Flood Light HPS (150 W)	15000V	185	\$ 3,390000	\$ 3.78	\$ 7,150000				
Flood Light HPS (250 W)	28000V	315	\$ 4,120000	\$ 4.49	\$ 8,610000				
Flood Light HPS (400 W)	50000V	475	\$ 3,690000	\$ 4.06	\$ 7,750000				
Flood Light HPS (1000 W)	140,000	1,100	\$ 6,940000	N/A	\$ 6,940000				
Flood Light MH (175 W)	12900V	210	\$ 9,240000	N/A	\$ 9,240000				
Flood Light MH (250 W)	19475V	284	\$ 17,080000	N/A	\$ 17,080000				
Flood Light MH (400 W)	32200H	476	\$ 6,960000	N/A	\$ 6,960000				
Flood Light MH (1000 W)	104,500	1,100	\$ 13,440000	N/A	\$ 13,440000				
Flood Light LED (40 W)	4800V	40	\$ 3,390000	\$ 3.78	\$ 3,390000				
Flood Light LED (70 W)	7900	70	\$ 4,120000	\$ 4.49	\$ 4,120000				
Flood Light LED (100 W)	11000	100	\$ 3,690000	\$ 4.06	\$ 3,690000				
Flood Light LED (150 W)	15000	180	\$ 6,940000	N/A	\$ 6,940000				
Roadway HPS (150 W)	15000V	185	\$ 2,300000	\$ 2.42	\$ 2,300000				
Roadway LED (95 W)	7,900	95							
Guard Light HPS (100 W)	9,500	120	\$ 2,290000	\$ 2.42	\$ 4,710000				
Guard Light MV (100 W) (No New)	7,800	215	\$ -	\$ -	\$ -				
Guard Light LED (40 W)	4800	40			\$ -				

Total CNP Owned

Total Lamps

Spent: \$ 2.16 \$ 2.16

Total MLS Service:

2023 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
O&M ALLOCATION DATA
TEST YEAR ENDING 12/31/2023
SPONSOR: J. DURLAND

Data for Allocation of FERC Account 585 &596															
Type of Lamp	Lumen	Annual No of Lamps	Lamp Related O&M	Nuber of Poles	Pole Related O&M	Annual O&M Lamp Related	Annual O&M Pole Related	Annual O&M	Transportation Portion of Pole Related	Nuber of Poles	Annual Transportation Related O&M				
Customer Owned:															
Flood Light	HPS (150 W)	16,000	1,248 \$	51.87	89	23.15 \$	5,373.76 \$	2,060.62 \$	7,434.39 \$	4.63	89 \$	412.20			
Flood Light	HPS (250 W)	27,500	2,148 \$	58.49	154	23.15 \$	10,470.30 \$	3,565.67 \$	14,035.87 \$	4.63	154 \$	713.24			
Flood Light	HPS (400 W)	50,000	14,196 \$	64.99	1,015	23.15 \$	76,880.66 \$	23,500.37 \$	100,381.03 \$	4.63	1015 \$	4,700.88			
Flood Light	HPS (1000 W)	130,000	1,380 \$	72.58	99	23.15 \$	8,346.53 \$	2,292.15 \$	10,638.69 \$	4.63	99 \$	458.51			
Flood Light	MH (175 W)	14,400	84 \$	80.83	6	55.57 \$	565.79 \$	333.40 \$	899.19 \$	11.12	6 \$	66.69			
Flood Light	MH (250 W)	21,500	84 \$	160.86	6	92.61 \$	1,126.05 \$	555.67 \$	1,681.73 \$	18.53	6 \$	111.15			
Flood Light	MH (400 W)	36,000	576 \$	65.15	41	37.04 \$	3,127.25 \$	1,518.84 \$	4,646.09 \$	7.41	41 \$	303.82			
Flood Light	MH (1000 W)	107,000	1,128 \$	139.58	81	46.31 \$	13,120.47 \$	3,750.80 \$	16,871.27 \$	9.26	81 \$	750.29			
Flood Light	LED (40 W)		0 \$	10.12	0	6.95 \$	- \$	- \$	- \$	1.39	0 \$	-			
Flood Light	LED (70 W)		0 \$	27.16	0	6.95 \$	- \$	- \$	- \$	1.39	0 \$	-			
Flood Light	LED (100 W)		0 \$	27.85	0	6.95 \$	- \$	- \$	- \$	1.39	0 \$	-			
Flood Light	LED (180 W)		0 \$	27.78	0	6.95 \$	- \$	- \$	- \$	1.39	0 \$	-			
Roadway	HPS (150 W)	16,000	132 \$	39.13	9	23.15 \$	430.38 \$	208.38 \$	638.76 \$	4.63	9 \$	41.68			
Roadway	LED (95 W)														
Guard Light	HPS (100 W)	9,500	444 \$	25.87	32	23.15 \$	957.32 \$	740.90 \$	1,698.22 \$	4.63	32 \$	148.21			
Guard Light	MV (100 W) (Nc	7,500	12 \$	12.83	1	23.15 \$	12.83 \$	23.15 \$	35.98 \$	4.63	1 \$	4.63			
Guard Light	LED (40 W)														
Total Customer Owned			21,432		1,533	\$	120,411.34	\$	38,549.87	\$	158,961.21		1533	\$	7,711.30
CNP Owned:															
Flood Light	HPS (150 W)	16,000	50,592 \$	51.87	3,619	23.15 \$	217,844.15 \$	83,790.99 \$	301,635.13 \$	4.63	3,619 \$	16,761.07			
Flood Light	HPS (250 W)	27,500	64,740 \$	58.49	4,631	23.15 \$	315,571.25 \$	107,221.90 \$	422,793.15 \$	4.63	4,631 \$	21,448.06			
Flood Light	HPS (400 W)	50,000	162,744 \$	64.99	11,641	23.15 \$	881,365.56 \$	269,524.97 \$	1,150,890.53 \$	4.63	11,641 \$	53,914.25			
Flood Light	HPS (1000 W)	130,000	0 \$	72.58	0	23.15 \$	- \$	- \$	- \$	4.63	- \$	-			
Flood Light	MH (175 W)	14,400	0 \$	80.83	0	55.57 \$	- \$	- \$	- \$	11.12	- \$	-			
Flood Light	MH (250 W)	21,500	0 \$	160.86	0	92.61 \$	- \$	- \$	- \$	18.53	- \$	-			
Flood Light	MH (400 W)	36,000	0 \$	65.15	0	37.04 \$	- \$	- \$	- \$	7.41	- \$	-			
Flood Light	MH (1000 W)	107,000	0 \$	139.58	0	46.31 \$	- \$	- \$	- \$	9.26	- \$	-			
Flood Light	LED (40 W)		0 \$	10.12	0	6.95 \$	- \$	- \$	- \$	1.39	- \$	-			
Flood Light	LED (70 W)		0 \$	27.16	0	6.95 \$	- \$	- \$	- \$	1.39	- \$	-			
Flood Light	LED (100 W)		0 \$	27.85	0	6.95 \$	- \$	- \$	- \$	1.39	- \$	-			
Flood Light	LED (180 W)		0 \$	27.78	0	6.95 \$	- \$	- \$	- \$	1.39	- \$	-			
Roadway	HPS (150 W)	16,000	18,216 \$	39.13	1,303	23.15 \$	59,392.84 \$	30,168.46 \$	89,561.40 \$	4.63	1,303 \$	6,034.73			
Roadway	LED (95 W)														
Guard Light	HPS (100 W)	9,500	11,928 \$	25.87	853	23.15 \$	25,718.29 \$	19,749.57 \$	45,467.66 \$	4.63	853 \$	3,950.59			
Guard Light	MV (100 W) (Nc	7,500	48,720 \$	12.83	3,485	23.15 \$	52,070.52 \$	80,888.47 \$	132,758.99 \$	4.63	3,485 \$	16,140.46			
Guard Light	LED (40 W)														
Total CNP Owned			356,940		25,532	\$	1,551,962.70	\$	591,144.36	\$	2,143,107.06		25,532	\$	118,249.17
Total Lamps			378,372		27,065		1,672,374		629,694	\$	2,302,068.27		27,065	\$	125,960.46
Span:			180												
Total MLS Service:															

2019 RATE CASE
CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
MLS RATE DATA MTR, AND LABOR
TEST YEAR ENDING 12/31/2018
SPONSOR: M. TROJIE

MLS TARIFF SUPPORT DATA - MATERIAL AND LABOR

BASIC DATA	HPS - SECURITY/FLOOD				MH-SECURITY/FLOOD				HPS- ROADWAY	HPS- GUARD LIGHT	MV- GUARD LIGHT	LED - SECURITY/FLOOD			
	150W	250W	400W	1000 W	175W	350W	400W	1000W	150W	100W	175W	40W	70W	100W	175W
LAMP RATED INITIAL LUMENS (read comment)	15000V	28000V	50000V	140000	12900V	19475V	32200H	104500	15000V	9500	7800	4634	7900	11300	16100
LAMP RATED MEAN LUMENS	13800V	26100V	45000V	126000	8400V	12500V	23000H	80000	13600V	8000	3300				
LAMP LIFE HOURS	24000	24000	24000	24000	10000	6000	15000	12000	24000	24000	24000	80000	80000	80000	90000
WATTAGE INCLUDING BALLAST															
AVERAGE HOURS OF OPERATION	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000	4000
ESTIMATED ANNUAL KWH															
MOUNTING ARM	12'	12'	12'	12'	12'	12'	12'	12'	3'	3'	3'	12'	12'	12'	12'
APPROX. MOUNTING HEIGHT	25'	25'	25'	25'	25'	25'	25'	25'	25'	25'	25'	25'	25'	25'	25'
INITIAL INVESTMENT															
LUMINAIRE	\$ 243.21	\$ 281.20	\$ 316.84	\$ 324.75	\$ 142.00	\$ 170.75	\$ 176.34	\$ 324.75	\$ 205.25	\$ 135.73	\$ 67.28	\$ 159.20	\$ 457.05	\$ 459.08	\$ 467.88
LAMP	10.01	7.81	5.24	39.15	16.83	22.34	19.43	23.82	IN KIT	IN KIT	IN KIT	0	0	0	0
PHOTOVOLTAGE ELECTRIC RELAY (PER)	17.84	17.84	17.84	17.84	17.84	17.84	17.84	17.84	IN KIT	IN KIT	IN KIT	17.84	17.84	17.84	17.84
MOUNTING BRACKET - DISCONNECT ARM	18.03	18.03	18.03	18.03	18.03	18.03	18.03	18.03	IN KIT	IN KIT	IN KIT	18.03	18.03	18.03	18.03
ARM WIRING /SPICES/MISC. COMPONENTS	22.98	22.98	22.98		22.98	22.98	22.98		22.98	22.98	22.98	22.98	22.98	22.98	
INITIAL MATERIAL COST (SUB-TOTAL)	\$ 312.07	\$ 347.86	\$ 381.89	\$ 388.77	\$ 217.68	\$ 251.99	\$ 254.62	\$ 384.14	\$ 228.23	\$ 158.71	\$ 80.26	\$ 218.05	\$ 515.90	\$ 527.93	\$ 533.75
INSTALLATION COST (Contract Labor)	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89	\$ 94.89
OVERHEAD (STORES & ENGR.)	\$ 115.23	\$ 126.56	\$ 137.35	\$ 142.68	\$ 85.34	\$ 96.20	\$ 97.04	\$ 138.05	\$ 88.86	\$ 66.67	\$ 44.99	\$ 85.46	\$ 179.78	\$ 183.58	\$ 175.93
TOTAL INVESTMENT COST	\$ 522.19	\$ 569.31	\$ 614.17	\$ 636.34	\$ 397.91	\$ 443.07	\$ 446.55	\$ 617.08	\$ 411.80	\$ 320.27	\$ 230.14	\$ 398.40	\$ 790.57	\$ 806.40	\$ 774.57
ANNUAL OPERATING EXPENSES															
FIXTURE REPLACEMENT COST	\$ 271.08	\$ 309.85	\$ 340.82	\$ 380.74	\$ 176.67	\$ 210.97	\$ 213.51	\$ 366.11	\$ 205.25	\$ 135.73	\$ 67.28	\$ 177.04	\$ 474.89	\$ 480.92	\$ 485.72
TRANSPORTATION COST	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79	\$ 27.79
Labor Cost/Hr	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21	\$ 110.21
Man Hours	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
COORDINATION COST	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.92
LAMP REPLACEMENT COST (LABOR)	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13	\$ 111.13
OVERHEAD (STORES)	\$ 38.96	\$ 44.11	\$ 49.01	\$ 54.79	\$ 25.40	\$ 30.33	\$ 30.71	\$ 52.63	\$ 29.50	\$ 19.51	\$ 9.67	\$ 25.45	\$ 68.27	\$ 69.59	\$ 69.82
TOTAL COST TO REPLACE FIXTURE	\$ 448.94	\$ 489.88	\$ 528.85	\$ 574.39	\$ 340.98	\$ 390.22	\$ 383.23	\$ 557.66	\$ 373.67	\$ 294.16	\$ 215.87	\$ 341.41	\$ 662.07	\$ 659.83	\$ 654.46
Lamp Life (years)	6.00	6.00	6.00	6.00	2.50	1.50	3.75	3.00	6.00	6.00	6.00	20.00	20.00	20.00	20.00
TOTAL ANNUAL MAINTENANCE COST	\$ 74.82	\$ 81.65	\$ 88.14	\$ 95.73	\$ 136.39	\$ 253.48	\$ 102.20	\$ 185.85	\$ 62.28	\$ 48.03	\$ 35.88	\$ 17.07	\$ 34.10	\$ 34.79	\$ 34.72

[illegible]

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE IV-J-2-A - PROOF OF REVENUE
FOR THE YEAR ENDING DECEMBER 31, 2023

WP JRD Discretionary Services
Schedule IV-J-2
1 of 21

STANDARD DISCRETIONARY SERVICES (RATE DCS) AND ADDITIONAL DISCRETIONARY CHARGES (RATE DC)

Sponsor: John Durland

ITEM NO.				DESCRIPTION		CURRENT			PROPOSED		
Current	Proposed	Tariff	Chg. No./Item	General	Specific	Price	Billing Units	Revenue	Price	Billing Units	Revenue
				Connection Charges (Move-In):							
DCS.1.1	DCS.1.1	6.1.2.1	1	Standard Meter Move-In	Existing Standard Meter : Premise with remote/disconnect connect capability	No Charge	1,082,432		No Charge	1,082,432	
		6.1.3.1		Non-Standard Meter Move-In	Non-Standard Meter (includes premises with an IDR Meter, but excluding premises with an AMS-M Meter) and premises with unmetered services. Includes Opt Outs. Requires dispatch of personnel to premises.						
DCS.1.2	DCS.1.2	6.1.3.1	1		Self Contained Meter (new)	\$ 192.00	0	\$ -	\$ 213.00	0	\$ -
DCS.1.3	DCS.1.3	6.1.3.1	1		Self Contained Meter (existing)	\$ 144.00	0	\$ -	\$ 160.00	0	\$ -
DCS.1.4	DCS.1.4	6.1.3.1	1		Current Transformer (CT)/Other Meter (new)	\$ 465.00	16	\$ 7,296	\$ 518.00	16	\$ 8,288
DCS.1.5	DCS.1.5	6.1.3.1	1		CT/Other Meter (existing)	\$ 216.00	115	\$ 24,840	\$ 240.00	115	\$ 27,600
		6.1.4.1		AMS-M Meter Move-In	AMS-M Meter: Permits some discretionary services without dispatching personnel but lacks remote connect/disconnect capabilities.						
DCS.1.6	DCS.1.6	6.1.4.1	1		Self Contained Meter (new)	\$ 192.00	68,330	\$ 13,119,960	\$ 213.00	68,330	\$ 14,554,290
DCS.1.7	DCS.1.7	6.1.4.1	1		Self Contained Meter (existing)	\$ 144.00	11,374	\$ 1,637,856	\$ 160.00	11,374	\$ 1,819,840
DCS.1.8	DCS.1.8	6.1.4.1	1		CT/Other Meter (new)	\$ 465.00	411	\$ 191,115	\$ 518.00	411	\$ 212,898
DCS.1.9	DCS.1.9	6.1.4.1	1		CT/Other Meter (existing)	\$ 216.00	2,963	\$ 640,008	\$ 240.00	2,963	\$ 711,120
DCS.2.1	DCS.2.1	6.1.2.1	2	Standard Meter Move-In	New Standard Meter : Premise with remote/disconnect connect capability	No Charge	0		\$ 213.00	0	\$ -
		6.1.3.1		Non-Standard Meter Priority Move-In	Non-Standard Meter (includes premises with an IDR Meter, but excluding premises with an AMS-M Meter) and premises with unmetered services. Includes Opt Outs. Requires dispatch of personnel to premises.						
DCS.2.2	DCS.2.2	6.1.3.1	2		Self Contained Meter (existing)	\$ 150.00	28	\$ 4,200	\$ 171.00	28	\$ 4,788
DCS.2.3	DCS.2.3	6.1.3.1	2		CT/Other Meter (existing)	\$ 224.00	0	\$ -	\$ 255.00	0	\$ -
		6.1.4.1		AMS-M Meter Priority Move-In	AMS-M Meter: Permits some discretionary services without dispatching personnel but lacks remote connect/disconnect capabilities.						
DCS.2.4	DCS.2.4	6.1.4.1	2		Self Contained Meter (existing)	\$ 150.00	4,973	\$ 745,950	\$ 171.00	4,973	\$ 850,383
DCS.2.5	DCS.2.5	6.1.4.1	2		CT/Other Meter (existing)	\$ 224.00	1,416	\$ 317,184	\$ 255.00	1,416	\$ 361,080
				Disconnection Charges (Move-out):							
DCS.3.1	DCS.3.1	6.1.2.1	3	Standard Meter Move-out	Existing Standard Meter : Premise with remote/disconnect connect capability	Charge included in the move-in charge.	1,110,339			1,110,339	
		6.1.3.1	3	Non-Standard Meter Move-out	Non-Standard Meter (includes premises with an IDR Meter, but excluding premises with an AMS-M Meter) and premises with unmetered services. Requires dispatch of personnel to premises.	Charge included in the move-in charge.	2,739			2,739	
		6.1.4.1	3	AMS-M Meter Move-out	AMS-M Meter: Permits some discretionary services without dispatching personnel but lacks remote connect/disconnect capabilities.	Charge included in the move-in charge.	34,333			34,333	
DCS.4.1	DCS.4.1	6.1.2.1 6.1.3.1 6.1.4.1	4	Customer Requested Clearance	De-energizes/re-energizes Company electrical facilities on Retail Customer's Premises before/after Retail Customer or Customer's contractor engages in activity near Company's electrical facilities. With 3 business days notice (Residential) With 3 business days notice (Non-Residential) With less than 3 business days notice	As Calculated As Calculated As Calculated	0 0 0	\$ \$ \$ -	As Calculated As Calculated As Calculated	0 0 0	\$ \$ \$ -

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE IV-J-2-A - PROOF OF REVENUE
FOR THE YEAR ENDING DECEMBER 31, 2023

WP JRD Discretionary Services
Schedule IV-J-2
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STANDARD DISCRETIONARY SERVICES (RATE DCS) AND ADDITIONAL DISCRETIONARY CHARGES (RATE DC)

Sponsor: John Durland

ITEM NO.				DESCRIPTION		CURRENT				PROPOSED			
Current	Proposed	Tariff	Chg. No./Item	General	Specific	Price	Billing Units		Revenue	Price	Billing Units		Revenue
Disconnect/Reconnect for Non-Pay Charges (DNP):													
DCS.5.1	DCS.5.1	6.1.2.1	5	Disconnect: Standard Meter	At Meter (DNP): Premise with remote/disconnect connect capability	\$	No Charge	952,352		\$	No Charge	952,352	
DCS.5.2	DCS.5.2	6.1.2.1	5		Premium Location (DNP)	\$	81.00	467	\$ 37,827	\$	80.00	467	\$ 42,030
DCS.5.3	DCS.5.3	6.1.3.1	5	Disconnect: Non-Standard Meter	At Meter (DNP): Dispatch personnel	\$	34.00	4	\$ 136	\$	38.00	4	\$ 152
DCS.5.4	DCS.5.4	6.1.3.1	5		Premium Location (DNP)	\$	98.00	604	\$ 58,796	\$	110.00	604	\$ 66,440
DCS.5.5	DCS.5.5	6.1.4.1	5	Disconnect: AMS-M Meter	At Meter (DNP): lacks remote connect/disconnect capabilities	\$	60.00	9,783	\$ 585,780	\$	67.00	9,783	\$ 654,121
DCS.5.6	DCS.5.6	6.1.4.1	5		Premium Location (DNP)	\$	98.00	5,808	\$ 574,992	\$	110.00	5,808	\$ 638,880
DCS.6.1	DCS.6.1	6.1.2.1	6	Reconnect After DNP: Standard Meter	At Meter - Premise with remote/disconnect connect capability		No Charge	0			No Charge	0	
DCS.6.2	DCS.6.2	6.1.2.1	6		Premium Location (DNP): Standard Reconnect	\$	94.00	69	\$ 6,486	\$	109.00	69	\$ 7,521
DCS.6.3	DCS.6.3	6.1.2.1	6		Premium Reconnect - Same Day or Weekend	\$	129.00	10	\$ 1,290	\$	150.00	10	\$ 1,500
DCS.6.4	DCS.6.4	6.1.2.1	6		Premium Reconnect - Holiday	\$	170.00	0	\$ -	\$	188.00	0	\$ -
DCS.6.5	DCS.6.5	6.1.3.1	6	Reconnect After DNP: Non-Standard Meter	At Meter (DNP): Dispatch personnel	\$	34.00	3	\$ 102	\$	38.00	3	\$ 114
DCS.6.6	DCS.6.6	6.1.3.1	6		Standard Reconnect - Same Day or Weekend	\$	85.00	0	\$ -	\$	103.00	0	\$ -
DCS.6.7	DCS.6.7	6.1.3.1	6		Standard Reconnect - Holiday	\$	170.00	0	\$ -	\$	188.00	0	\$ -
DCS.6.8	DCS.6.8	6.1.3.1	6		Premium Location (DNP): Standard Reconnect	\$	108.00	64	\$ 6,912	\$	125.00	64	\$ 8,000
DCS.6.9	DCS.6.9	6.1.3.1	6		Premium Reconnect - Same Day or Weekend	\$	129.00	0	\$ -	\$	150.00	0	\$ -
DCS.6.10	DCS.6.10	6.1.3.1	6		Premium Reconnect - Holiday	\$	170.00	0	\$ -	\$	188.00	0	\$ -
DCS.6.11	DCS.6.11	6.1.4.1	6	Reconnect After DNP: AMS-M Meter	At Meter (DNP): lacks remote connect/disconnect capabilities	\$	60.00	5,071	\$ 304,260	\$	67.00	5,071	\$ 339,757
DCS.6.12	DCS.6.12	6.1.4.1	6		Standard Reconnect - Same Day or Weekend	\$	129.00	504	\$ 64,956	\$	150.00	504	\$ 75,600
DCS.6.13	DCS.6.13	6.1.4.1	6		Standard Reconnect - Holiday	\$	170.00	0	\$ -	\$	188.00	0	\$ -
DCS.6.14	DCS.6.14	6.1.4.1	6		Premium Location (DNP): Standard Reconnect	\$	109.00	2,638	\$ 287,324	\$	125.00	2,638	\$ 329,500
DCS.6.15	DCS.6.15	6.1.4.1	6		Premium Reconnect - Same Day or Weekend	\$	256.00	252	\$ 62,817	\$	300.00	252	\$ 75,600
DCS.6.16	DCS.6.16	6.1.4.1	6		Premium Reconnect - Holiday	\$	338.00	0	\$ -	\$	366.00	0	\$ -
Meter Test Charges:													
DCS.7.1	DCS.7.1	6.1.2.1	7	Standard Meter: Co. Owned	First test in last four years		No Charge	0			No Charge	0	
DCS.7.2	DCS.7.2	6.1.2.1	7		Found outside of accuracy standards		No Charge	0			No Charge	0	
DCS.7.3	DCS.7.3	6.1.2.1	7		All other	\$	48.00	564	\$ 27,072	\$	54.00	564	\$ 30,456
DCS.7.4	DCS.7.4	6.1.2.1	7	Standard Meter: Competitive Meter		\$	149.00	0	\$ -	\$	167.00	0	\$ -
DCS.7.5	DCS.7.5	6.1.3.1	7	Non-Standard: Self Contained/Co. Owned	First test in last four years		No Charge	0			No Charge	0	
DCS.7.6	DCS.7.6	6.1.3.1	7		Found outside of accuracy standards		No Charge	0			No Charge	0	
DCS.7.7	DCS.7.7	6.1.3.1	7		All other	\$	45.00	0	\$ -	\$	54.00	0	\$ -
DCS.7.8	DCS.7.8	6.1.3.1	7	Non-Standard: CT/Other/Co. Owned	First test in last four years		No Charge	0			No Charge	0	
DCS.7.9	DCS.7.9	6.1.3.1	7		Found outside of accuracy standards		No Charge	0			No Charge	0	
DCS.7.10	DCS.7.10	6.1.3.1	7		All other	\$	129.00	0	\$ -	\$	135.00	0	\$ -
DCS.7.11	DCS.7.11	6.1.3.1	7	Non-Standard: Competitive Meter		\$	149.00	3	\$ 447	\$	167.00	3	\$ 501
DCS.7.12	DCS.7.12	6.1.4.1	7	AMS-M Meter: Self Contained/Co. Owned	First test in last four years		No Charge	0			No Charge	0	
DCS.7.13	DCS.7.13	6.1.4.1	7		Found outside of accuracy standards		No Charge	0			No Charge	0	
DCS.7.14	DCS.7.14	6.1.4.1	7		All other	\$	48.00	0	\$ -	\$	54.00	0	\$ -
DCS.7.15	DCS.7.15	6.1.4.1	7	AMS-M Meter: CT/Other/Co. Owned	First test in last four years		No Charge	0			No Charge	0	
DCS.7.16	DCS.7.16	6.1.4.1	7		Found outside of accuracy standards		No Charge	0			No Charge	0	
DCS.7.17	DCS.7.17	6.1.4.1	7		All other	\$	120.00	0	\$ -	\$	133.00	0	\$ -
DCS.7.18	DCS.7.18	6.1.4.1	7	AMS-M Meter: Competitive Meter		\$	149.00	0	\$ -	\$	167.00	0	\$ -
Meter Read Charges:													
DCS.8.1	DCS.8.1	6.1.2.1	8	Standard Switch: Standard Meter	Competitive Retailer Switch: Not requested by retail customer		No Charge	198,165			No Charge	198,165	
DCS.8.2	DCS.8.2			Re-Read: Non-Standard Meter	Inaccurate meter reading		No Charge				No Charge		

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE IV-J-2-A - PROOF OF REVENUE
FOR THE YEAR ENDING DECEMBER 31, 2023

WP JRD Discretionary Services
Schedule IV-J-2
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STANDARD DISCRETIONARY SERVICES (RATE DCS) AND ADDITIONAL DISCRETIONARY CHARGES (RATE DC)

Sponsor: John Durland

ITEM NO.				DESCRIPTION		CURRENT			PROPOSED		
Current	Proposed	Tariff	Chg. No./Item	General	Specific	Price	Billing Units	Revenue	Price	Billing Units	Revenue
DCS.8.1	DCS.8.1	6.1.3.1	8		Accurate meter reading Non-IDR	\$ 21.00	19	\$ 399	\$ 26.00	19	\$ 494
DCS.8.5	DCS.8.5	6.1.4.1	8	Standard Switch: AMS-M Meter	Competitive Retailer Switch: Not requested by retail customer	No Charge	283		No Charge	283	
DCS.9.1	DCS.9.1	6.1.2.1	9	Self Selected Switch: Standard Meter	Competitive Retailer Switch on date certain	No Charge	200,757		No Charge	200,757	
DCS.9.2	DCS.9.2	6.1.3.1	9	Standard Switch: Non-Standard Meter	Competitive Retailer Switch: Not requested by retail customer	No Charge	1,133		No Charge	1,133	
DCS.9.3	DCS.9.3	6.1.4.1	9	Self Selected Switch: AMS-M Meter	Competitive Retailer Switch on date certain	No Charge	725		No Charge	725	
DCS.10.1	DCS.10.1	6.1.2.1	10		Purpose of a mass transition	No Charge	0		No Charge	0	
DCS.10.2	DCS.10.2	6.1.3.1	10	Self Selected Switch: Non-Standard Meter	Competitive Retailer Switch on date certain	\$ 21.00	105	\$ 2,205	\$ 26.00	105	\$ 2,730
Non-Standard Metering Service Recurring											
DCS.10.3	DCS.10.3	6.1.3.1	10	Non-Standard Meter	Opt. Out - Service Recurring Fee	\$ 40.00	1,718	\$ 68,546	\$ 51.00	1,718	\$ 87,618
Non-Standard Meter Installation Charges:											
Non-Standard Metering Service One Time Fees:											
DCS.11.1	DCS.11.1	6.1.2.1	11	Standard Meter	Existing Analog Meter	\$ 85.00	0	\$ -	\$ 93.00	0	\$ -
DCS.11.2	DCS.11.2	6.1.2.1	11		New Analog Meter (If available)	\$ 190.00	0	\$ -	\$ 210.00	0	\$ -
DCS.11.3	DCS.11.3	6.1.2.1	11		Digital Non-Communicating Meter	\$ 200.00	0	\$ -	\$ 220.00	0	\$ -
DCS.11.4	DCS.11.4	6.1.2.1	11		Advanced Meter with Communication disabled	\$ 180.00	0	\$ -	\$ 200.00	0	\$ -
DCS.11.5	DCS.11.5	6.1.3.1	11	Non-Standard Switch	Unable to Access Meter due to denial by retail customer	\$ 21.00	0	\$ -	\$ 26.00	0	\$ -
Non-Standard Metering Service One Time Fees:											
DCS.11.6	DCS.11.6	6.1.4.1	11	AMS-M Meter	Existing Analog Meter	\$ 85.00	0	\$ -	\$ 93.00	0	\$ -
DCS.11.7	DCS.11.7	6.1.4.1	11		New Analog Meter (If available)	\$ 190.00	0	\$ -	\$ 210.00	0	\$ -
DCS.11.8	DCS.11.8	6.1.4.1	11		Digital Non-Communicating Meter	\$ 200.00	0	\$ -	\$ 220.00	0	\$ -
DCS.11.9	DCS.11.9	6.1.4.1	11		Advanced Meter with Communication disabled	\$ 180.00	0	\$ -	\$ 200.00	0	\$ -
Service Call Charges:											
Service Call Charge											
DCS.12.1	DCS.12.1	6.1.4.1	12	Service Call Charge	Business Days and All Other Times	\$ 105.00	17,105	\$ 1,864,366	\$ 125.00	17,105	\$ 2,138,125
Tampering and Related Charges:											
Tampering											
DCS.13.1	DCS.13.1	6.1.2.1 6.1.3.1 6.1.4.1	13 18 14	Tampering		As Calculated	90	\$ 29,573	As Calculated	90	\$ 29,573
DCS.13.2	DCS.13.2	6.1.2.1 6.1.3.1 6.1.4.1	14 19 15	Broken Meter Seal		\$ 40.00	4,543	\$ 181,720	\$ 51.00	4,543	\$ 231,693
Outdoor Lighting Charges:											
DCS.14.1	DCS.14.1	6.1.3.1	15	Security Light Repair		As Calculated	0	\$ -	As Calculated	0	\$ -
DCS.15.1	DCS.15.1	6.1.3.1	16	Security Light Removal		As Calculated	0	\$ -	As Calculated	0	\$ -
DCS.16.1	DCS.16.1	6.1.3.1 6.1.4.1	17 13	Street Light Removal		As Calculated	168	\$ 18,094	As Calculated	168	\$ 18,094
Denial of Access:											
Inaccessible Meter Charge											
DCS.17.1	DCS.17.1	6.1.2.1 6.1.3.1 6.1.4.1	15 20 16	Inaccessible Meter Charge	Standard, Non-Standard, AMS-M	\$ 55.00	0	\$ -	\$ 55.00	0	\$ -
Denial of Access to Company's Delivery System											
DCS.17.2	DCS.17.2	6.1.2.1 6.1.3.1 6.1.4.1	18 21 17	Denial of Access to Company's Delivery System	Standard, Non-Standard, AMS-M	As Calculated	0	\$ -	As Calculated	0	\$ -
Additional Discretionary Charges:											

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE W-J-2-A - PROOF OF REVENUE
FOR THE YEAR ENDING DECEMBER 31, 2023

WP JRD Discretionary Services
Schedule W-J-2
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STANDARD DISCRETIONARY SERVICES (RATE DCS) AND ADDITIONAL DISCRETIONARY CHARGES (RATE DC)

Sponsor: John Durland

ITEM NO.				DESCRIPTION		CURRENT				PROPOSED			
Current	Proposed	Tariff	Chg. No./Item	General	Specific	Price	Billing Units		Revenue	Price	Billing Units		Revenue
Meter Test Charges:													
DC.1.1	DC.1.1		DC.1	Competitive Meter - Communication Diagnostics		\$ 80.00	0	\$ -		\$ 88.00	0	\$ -	
DC.1.2	DC.1.2		DC.1	Self-contained Transformer Related		\$ 88.00	0	\$ -		\$ 88.00	0	\$ -	
Non-Standard Meter Installation Charges:													
DC.2	DC.2		DC.2	Advanced Billing Meter Installation		\$232, plus incremental cost between a standard meter and the advanced meter, plus additional charges for services related to advanced capabilities	0	\$ -		\$258, plus incremental cost between a standard meter and the advanced meter, plus additional charges for services related to advanced capabilities	0	\$ -	
DC.3	DC.3		DC.3	Advanced Non-Billing Meter Installation		\$232, plus the additional charges for services related to advanced capabilities	0	\$ -		\$258, plus the additional charges for services related to advanced capabilities	0	\$ -	
DC.4	DC.4		DC.4	Pulse Metering Equipment- Installation	No current pulse meter exists	\$ 280.00	0	\$ -		\$ 367.00	0	\$ -	
DC.4	DC.4		DC.4	One Relay		\$ 392.00	0	\$ -		\$ 440.00	0	\$ -	
DC.4	DC.4		DC.4	Two Relays		\$ 584.00	0	\$ -		\$ 659.00	0	\$ -	
DC.4	DC.4		DC.4	Three Relays		\$ 746.00	0	\$ -		\$ 814.00	0	\$ -	
DC.5	DC.5		DC.5	Pulse Metering Equipment- Replacement	One Relay	\$ 278.00	0	\$ -		\$ 317.00	0	\$ -	
DC.5	DC.5		DC.5	One Pulse Meter		\$ 224.00	0	\$ -		\$ 243.00	0	\$ -	
DC.5	DC.5		DC.5	One Relay and One Pulse Meter		\$ 425.00	0	\$ -		\$ 474.00	0	\$ -	
DC.5	DC.5		DC.5	Additional Relays - Same Trip		\$ 159.00	0	\$ -		\$ 229.00	0	\$ -	
DC.5	DC.5		DC.5	Fuses		\$ 61.00	0	\$ -		\$ 68.00	0	\$ -	
DC.5	DC.5		DC.5	Problem with Customer's Equipment		\$ 61.00	0	\$ -		\$ 68.00	0	\$ -	
DC.6	DC.6		DC.6	Competitive Meter - Non-Standard Programming	Self-contained (field prog.)	\$ 103.00	0	\$ -		\$ 114.00	0	\$ -	
DC.6	DC.6		DC.6	Self-contained (shop prog.)		\$ 59.00	0	\$ -		\$ 65.00	0	\$ -	
DC.6	DC.6		DC.6	Transformer rated (field prog.)		\$ 103.00	0	\$ -		\$ 114.00	0	\$ -	
DC.6	DC.6		DC.6	Transformer rated (shop prog.)		\$ 59.00	0	\$ -		\$ 65.00	0	\$ -	
Service Call Charges:													
DC.7	DC.7		DC.7	URD By-Pass Cable Installation Charge		\$ 476.00	1,283	\$ 610,708		\$ 531.00	1,283	\$ 681,273	
DC.7.1	DC.7.1		DC.7.1	Unmetered Service Attachments		As Calculated	0	\$ -		As Calculated	0	\$ -	
Other Charges:													
DC.8	DC.8		DC.8	Returned Check		\$ 10.50	0	\$ -		\$ 10.50	0	\$ -	
DC.9	DC.9		DC.9	Voltage Monitoring	No problems with Company's equipment	\$ 1,392.00	0	\$ -		\$ 1,461.00	0	\$ -	
DC.10	DC.10		DC.10	Damage to Company Facilities	Proposed Addition to Other Charges	As Calculated	0	\$ -		As Calculated	0	\$ -	
DC.11	DC.11		DC.11	Adverse Effects and Improper Power Factor	Proposed Addition to Other Charges	As Calculated	0	\$ -		As Calculated	0	\$ -	
DC.12	DC.12		DC.12	Provision of Retired Customer Data	Proposed Addition to Other Charges	As Calculated	0	\$ -		As Calculated	0	\$ -	
DC.13	DC.13		DC.13	Customer Required Upgrade to Delivery System	Proposed Addition to Other Charges	As Calculated	0	\$ -		As Calculated	0	\$ -	
DC.14	DC.14		DC.14	Temporary Service Connection	Within two business days of request date	\$ 354.00	10,431	\$ 3,690,574		\$ 399.00	10,431	\$ 4,161,969	
DC.15	DC.15		DC.15	Disconnect for Inaccessibility to Company Metering	Proposed Addition to Other Charges								
				At Meter		\$ 59.00	0	\$ -		\$ 66.00	0	\$ -	
				At Premium Location		\$ 100.00	0	\$ -		\$ 111.00	0	\$ -	
DC.16	DC.16		DC.16	Miscellaneous - Retail Customer Caused Charges	Proposed Addition to Other Charges	As Calculated	0	\$ -		As Calculated	0	\$ -	
DC.17	DC.17		DC.17	Miscellaneous - Other Charges	Other	As Calculated	145	\$ 12,021		As Calculated	145	\$ 12,021	
DC.18	DC.18		DC.18	Distributed Generation Meter Installation Charge		As Calculated	0	\$ -		As Calculated	0	\$ -	

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SCHEDULE IV-J-2-A - PROOF OF REVENUE
FOR THE YEAR ENDING DECEMBER 31, 2023

W/P JRD Discretionary Services
Schedule IV-J-2
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STANDARD DISCRETIONARY SERVICES (RATE DCS) AND ADDITIONAL DISCRETIONARY CHARGES (RATE DC)

Sponsor: John Durland

ITEM NO.				DESCRIPTION		CURRENT			PROPOSED			
Current	Proposed	Tariff	Chg. No./Item	General	Specific	Price	Billing Units	Revenue	Price	Billing Units	Revenue	
DC.19	DC. 19		DC.19	Transmission Scheduling Outage Charges	Scheduling outages of Transmission Elements with ERCOT's Outage Scheduler	As Calculated	0	\$ -	As Calculated	0	\$ -	
6.1.2.2 Construction Services Policy	DC_20		DC.20	Competitive Metering Installation and Removal	Competitive Meter Remove/Install	\$ 99.00	0		\$ 103.00	0	\$ -	
					Self-Contained Meter	\$ 149.00	0		\$ 160.00	0	\$ -	
					Transformer Rated Meter							
6.1.2.2 Construction Services Policy	DC_20.1		DC.20		Competitive Meter Physical Access Equipment Install	\$ 73.00	0		\$ 73.00	0	\$ -	
					Performed During Initial Meter Install	\$ 80.00	0		\$ 90.00	0	\$ -	
					Performed After Initial Install							
TOTAL REVENUE:							3,734,311	\$ 25,188,018		3,734,311	\$ 28,184,049	
						SAP Gen Ledger		\$ 25,188,018				
						Check		\$ (0)				
						Revenue Increase/Decrease:						\$ 2,996,031
						Percent Increase/Decrease:						11.9%

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Cost Category Input for Discretionary Charges
FOR THE YEAR ENDED DECEMBER 31, 2023

WP JRD Discretionary Services
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SPONSOR: John Durland

<u>Labor Rates:</u>		<u>Per Hour</u>	<u>Per Event</u>	
<u>Field Service Representative (FSR) / Non-Craft:</u>				
Strait Time	\$	35.00	x	
Time-and-a-half	\$	52.50	x	
Double Time	\$	70.00	x	
Burden	\$	11.35	x	32%
<u>T&D Craft Labor:</u>				
Strait Time	\$	96.03	x	Head Journeyman and 4th 6 months Apprentice: \$53.51 and \$42.52
Time-and-a-half	\$	144.05	x	
Double Time	\$	192.06	x	
Burden	\$	31.13	x	32%
Engineer	\$	50.38		Voltage Monitoring
Metering 1	\$	49.23		
Burden	\$	16.96		32%
Contractor	\$	102.15	x	Remove Street light OH / no concrete
Contractor	\$	211.98	x	Remove Street light UG / no concrete
Contractor	\$	484.05	x	Remove Street light UG / WITH concrete
Dispatching	\$	0.92	x	Dispatching expenditures / Total number of billing units
Administrative	\$	-	x	
<u>Transportation:</u>				
1 Ton Truck	\$	3.49	x	
1 Ton Truck	\$	5.33	x	
1/2 Ton Truck	\$	3.47	x	

Component Cost of Metering Equipment:

<u>Type of Meter:</u>	<u>SAP #</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit Cost</u>	<u>Total</u>	<u>Incl Tax</u>
KWH Only		Sta-Kons	11	0.33	3.63	
		Cable	3	0.45	1.35	
		Chase Nipple 1/2"	1	1.56	1.56	
		Locknut 1/2"	1	0.05	0.05	
	109451	Brass Screws	2	0.15	0.30	
	109407	Brass Nuts	2	0.07	0.14	
	110580	Brass Washers	2	0.13	0.26	
	225622	J-Box	1	89.87	89.87	
		Total Cost			97.16	\$ 105.18
KWH & KVARH		Sta-Kons	22	0.33	7.26	
		Cable	6	0.45	2.70	
		Chase Nipple 1/2"	1	1.56	1.56	
		Locknut 1/2"	1	0.05	0.05	
	109451	Brass Screws	4	0.15	0.60	
	109407	Brass Nuts	4	0.07	0.28	
	110580	Brass Washers	4	0.13	0.52	
	225622	J-Box	1	89.87	89.87	
		Total Cost			102.84	\$ 111.32
KWH, KVARH & TIME		Sta-Kons	30	0.33	9.90	
		Cable	6	0.45	2.70	
		Chase Nipple 1/2"	1	1.56	1.56	
		Locknut 1/2"	1	0.05	0.05	
	109451	Brass Screws	6	0.15	0.90	
	109407	Brass Nuts	6	0.07	0.42	
	110580	Brass Washers	6	0.13	0.78	
	225622	J-Box	1	89.87	89.87	
		Total Cost			106.18	\$ 114.94
Meter Replacement Cost					\$	12.65 12.65
Pulse Relay					\$	196.00
Time Relay					\$	133.50
Meter Cost Difference					\$	54.12
J box plus install					\$	107.70 HJ wage **
CNP provided J box and connectors					\$	12.00 Competitive

Overhead for Stores: 14.375% Percent of Material Cost

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter Move-Out - Self Contained Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This service discontinues Delivery at Retail Customer's Point of Delivery. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Charge applicable to requests to discontinue service on a move-out is included in the move-in charge.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			0.6	\$ 57.62
2	Labor Burden	\$ 31.13			0.6	\$ 18.68
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.6	\$ 3.20
6	Sub-Total					<u>\$ 80.42</u>
7	Proposed Charge					<u>\$ 80.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter Move-Out- CT / Other Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This service discontinues Delivery at Retail Customer's Point of Delivery. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.
Charge applicable to requests to discontinue service on a move-out is included in the move-in charge.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			0.9	\$ 86.43
2	Labor Burden	\$ 31.13			0.9	\$ 28.02
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.9	\$ 4.80
6	Sub-Total					<u>\$ 120.17</u>
7	Proposed Charge					<u><u>\$ 120.00</u></u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
AMS-M Meter Move-Out - Self Contained Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This service discontinues Delivery at Retail Customer's Point of Delivery. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Charge applicable to requests to discontinue service on a move-out is included in the move-in charge.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			0.6	\$ 57.62
2	Labor Burden	\$ 31.13			0.6	\$ 18.68
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.6	\$ 3.20
6	Sub-Total					\$ 80.42
7	Proposed Charge					<u>\$ 80.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
AMS-M Meter Move-Out- CT / Other Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This service discontinues Delivery at Retail Customer's Point of Delivery. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Charge applicable to requests to discontinue service on a move-out is included in the move-in charge.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			0.9	\$ 86.43
2	Labor Burden	\$ 31.13			0.9	\$ 28.02
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.9	\$ 4.80
6	Sub-Total					<u>\$ 120.17</u>
7	Proposed Charge					<u><u>\$ 120.00</u></u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter Move-In - Self Contained Meter (New)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new Non-Standard Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			1.0	\$ 96.03
2	Labor Burden	\$ 31.13			1.0	\$ 31.13
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			1.0	\$ 5.33
6	Sub-Total					\$ 133.41
7	Move-out					\$ 80.00
8	Total					\$ 213.41
9	Proposed Charge					\$ 213.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter Move-In - Self Contained Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

WP JRD Discretionary Services
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SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new Non-Standard Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			0.6	\$ 57.62
2	Labor Burden	\$ 31.13			0.6	\$ 18.68
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.6	\$ 3.20
6	<u>Sub-Total</u>					<u>\$ 80.42</u>
7	Move-out					\$ 80.00
8	Total					\$ 160.42
9	Proposed Charge					<u>\$ 160.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter Move-In - CT / Other Meter (new)
FOR THE YEAR ENDED DECEMBER 31, 2023

WP JRD Discretionary Services
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SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new Non-Standard Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			3.0	\$ 288.09
2	Labor Burden	\$ 31.13			3.0	\$ 93.40
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			3.0	\$ 15.99
6	Sub-Total					\$ 398.40
7	Move-out					\$ 120.00
8	Total					\$ 518.40
9	Proposed Charge					\$ 518.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter Move-In - CT / Other Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new Non-Standard Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			0.9	\$ 86.43
2	Labor Burden	\$ 31.13			0.9	\$ 28.02
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.9	\$ 4.80
6	Sub-Total					\$ 120.17
7	Move-out					\$ 120.00
8	Total					\$ 240.17
9	Proposed Charge					\$ 240.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
AMS-M Meter Move-In - Self Contained Meter (New)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new AMS-M Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			1.0	\$ 96.03
2	Labor Burden	\$ 31.13			1.0	\$ 31.13
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			1.0	\$ 5.33
6	Sub-Total					\$ 133.41
7	Move-out					\$ 80.00
8	Total					\$ 213.41
9	Proposed Charge					\$ 213.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
AMS-M Meter Move-In - Self Contained Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new AMS-M Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
	<u>T&D</u>					
1	Labor	\$ 96.03			0.6	\$ 57.62
2	Labor Burden	\$ 31.13			0.6	\$ 18.68
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.6	\$ 3.20
6	<u>Sub-Total</u>					<u>\$ 80.42</u>
7	Move-out					\$ 80.00
8	Total					\$ 160.42
9	Proposed Charge					<u><u>\$ 160.00</u></u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
AMS-M Meter Move-In - CT / Other Meter (new)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new AMS-M Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
	<u>T&D</u>					
1	Labor	\$ 96.03			3.0	\$ 288.09
2	Labor Burden	\$ 31.13			3.0	\$ 93.40
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			3.0	\$ 15.99
6	Sub-Total					\$ 398.40
7	Move-out					\$ 120.00
8	Total					\$ 518.40
9	Proposed Charge					\$ 518.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
AMS-M Meter Move-In - CT / Other Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new AMS-M Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
	<u>T&D</u>					
1	Labor	\$ 96.03			0.9	\$ 86.43
2	Labor Burden	\$ 31.13			0.9	\$ 28.02
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.9	\$ 4.80
6	Sub-Total					\$ 120.17
7	Move-out					\$ 120.00
8	Total					\$ 240.17
9	Proposed Charge					\$ 240.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Standard Meter Move-In - Self Contained Meter (New)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of the new Standard Meter appear in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00 PM CPT on a Business Day, and (3) the order is received at least two Business Days prior to the requested date.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			1.0	\$ 96.03
2	Labor Burden	\$ 31.13			1.0	\$ 31.13
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			1.0	\$ 5.33
6	Sub-Total					\$ 133.41
7	Move-out					\$ 80.00
8	Total					\$ 213.41
9	Proposed Charge					\$ 213.00

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CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Priority Non-Standard Meter Move-In - Self-Contained Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new Non-Standard Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor (Time and a half) ¹	\$ 144.05			0.6	\$ 86.43
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			0.6	\$ 3.20
5	Sub-Total					\$ 90.55
6	Move-out					\$ 80.00
7	Total					\$ 170.55
8	Proposed Charge					\$ 171.00

¹Note: Priority order takes the service man out-of-route. Impact increases serviceman's work schedule by 1 hour at an overtime rate.

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Priority Non-Standard Meter Move-In - CT / Other Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

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SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new Non-Standard Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor (Time-and-a-half) ¹	\$ 144.05			0.9	\$ 129.64
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			0.9	\$ 4.80
5	Sub-Total					\$ 135.36
6	Move-out					\$ 120.00
7	Total					\$ 255.36
8	Proposed Charge					\$ 255.00

¹Note: Priority order takes the service men out-of-route. Impact increases serviceman's work schedule by displacing assigned work to an overtime rate.

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Priority AMS-M Meter Move-In - Self-Contained Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new AMS-M Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
	<u>T&D</u>					
1	Labor (Time and a half) ¹	\$ 144.05			0.6	\$ 86.43
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			0.6	\$ 3.20
5	Sub-Total					\$ 90.55
6	Move-out					\$ 80.00
7	Total					\$ 170.55
8	Proposed Charge					\$ 171.00

¹Note: Priority order takes the service man out out-of-route. Impact increases fieldman's work schedule by 1 hour at an overtime rate.

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Priority AMS-M Meter Move-In - CT / Other Meter (existing)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

This charge is for service to initiate Delivery to Retail Customer's Point of Delivery. It is not available if inspections, permits, or construction (other than installation of the Meter) is required and not completed. Construction Service Charges relating to the cost and installation of a new AMS-M Meter appears in Section 6.1.2.2, CONSTRUCTION SERVICE CHARGES. Company shall complete performance of the service on the requested date, provided: (1) the requested date is a Business Day; (2) Company receives the order by 5:00PM CPT on a Business Day; and (3) the order is received at least two Business Days prior to the requested date. If the requested date is not a Business Day, Company shall treat Business Day as the requested date. Company may treat an order received after 5:00PM CPT on a Business Day, or on a day that is not a Business Day, as received by 5:00PM CPT on the next Business Day. If the order is received by Company less than two Business Days prior to the requested date, Company shall complete performance of the service within two Business Days after the order is received.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	T&D					
1	Labor (Time-and-a-half) ¹	\$ 144.05			0.9	\$ 129.64
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			0.9	\$ 4.80
5	Sub-Total					\$ 135.36
6	Move-out					\$ 120.00
7	Total					\$ 255.36
8	Proposed Charge					\$ 255.00

¹Note: Priority order takes the servicemen out-of-route. Impact increases serviceman's work schedule by displacing assigned work to an overtime rate.

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Disconnect for Non-Pay (DNP) - At the Meter - Standard - Premium Location
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests from Competitive Retailer to de-energize service to Retail Customer due to Retail Customer's failure to pay charges billed by its Competitive Retailer or Company.

If the DNP is requested by the Competitive Retailer, the request shall be completed within three Business Days of the requested date provided Company receives the request at least two Business Days prior to the requested date. Notices received after 5:00 PM CPT, or on a day that is not a Business Day, will be considered received on the next Business Day. Company shall not disconnect a premise before the requested date.

If the DNP is performed by Company due to Retail Customer's non-payment of a charge billed directly by Company to the Retail Customer, or because the Retail Customer has not fulfilled its obligations under a contract entered into between Company and the Retail Customer, these charges shall not be billed to the Competitive Retailer.

NOTE: Company shall not disconnect service to a residential customer on the business day immediately preceding a holiday.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
<u>T&D (Disconnect at Pole or Transformer)</u>						
1	Labor	\$ 96.03			0.75	\$ 72.02
2	Labor Burden	\$ 31.13			0.75	\$ 23.35
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
7	Total					\$ 100.29
<u>T&D (Disconnect CT meter)</u>						
8	Labor	\$ 96.03			0.6	\$ 57.62
9	Labor Burden	\$ 31.13			0.6	\$ 18.68
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 5.33			0.6	\$ 3.20
14	Total					\$ 80.42
<u>T&D (Blended Rate - Using average time)</u>						
15	Labor	\$ 96.03			0.675	\$ 64.82
16	Labor Burden	\$ 31.13			0.675	\$ 21.01
17	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
18	Administrative Cost		\$ -	1.0		\$ -
19	Transportation expenses	\$ 5.33			0.675	\$ 3.60
21	Total					\$ 90.35
22	Total Blended Rate					\$ 90.35
23	Proposed Charge					\$ 90.00

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CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Disconnect for Non-Pay (DNP) - At the Meter Non-Standard
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests from Competitive Retailer to de-energize service to Retail Customer due to Retail Customer's failure to pay charges billed by its Competitive Retailer or Company.

If the DNP is requested by the Competitive Retailer, the request shall be completed within three Business Days of the requested date provided Company receives the request at least two Business Days prior to the requested date. Notices received after 5:00 PM CPT, or on a day that is not a Business Day, will be considered received on the next Business Day. Company shall not disconnect a premise before the requested date.

If the DNP is performed by Company due to Retail Customer's non-payment of a charge billed directly by Company to the Retail Customer, or because the Retail Customer has not fulfilled its obligations under a contract entered into between Company and the Retail Customer, these charges shall not be billed to the Competitive Retailer.

NOTE: Company shall not disconnect service to a residential customer on the business day immediately preceding a holiday.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>FSR</u>						
1	Labor	\$ 35.00			0.19	\$ 6.65
2	Labor Burden	\$ 11.35			0.19	\$ 2.16
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 3.49			0.19	\$ 0.66
7	Sub-Total					\$ 10.39
<u>T&D</u>						
8	Labor	\$ 96.03			0.5	\$ 48.02
9	Labor Burden	\$ 31.13			0.5	\$ 15.57
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 3.49			0.5	\$ 1.74
14	Sub-Total					\$ 66.25
<u>Blended Cost:</u>						
15	2023 FSR DNPs	1	50%	\$ 10.39	\$ 5.20	
16	2023 T&D DNPs	1	50%	\$ 66.25	\$ 33.13	
17	Total	2	100%		\$ 38.32	\$ 38.32
18	Proposed Charge					<u>\$ 38.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Disconnect for Non-Pay (DNP) - At the Meter - Non-Standard - Premium Location
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests from Competitive Retailer to de-energize service to Retail Customer due to Retail Customer's failure to pay charges billed by its Competitive Retailer or Company.

If the DNP is requested by the Competitive Retailer, the request shall be completed within three Business Days of the requested date provided Company receives the request at least two Business Days prior to the requested date. Notices received after 5:00 PM CPT, or on a day that is not a Business Day, will be considered received on the next Business Day. Company shall not disconnect a premise before the requested date.

If the DNP is performed by Company due to Retail Customer's non-payment of a charge billed directly by Company to the Retail Customer, or because the Retail Customer has not fulfilled its obligations under a contract entered into between Company and the Retail Customer, these charges shall not be billed to the Competitive Retailer.

NOTE: Company shall not disconnect service to a residential customer on the business day immediately preceding a holiday.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>T&D (Disconnect at Pole or Transformer)</u>						
1	Labor	\$ 96.03			0.75	\$ 72.02
2	Labor Burden	\$ 31.13			0.75	\$ 23.35
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
7	Total					\$ 100.29
<u>T&D (Disconnect CT meter)</u>						
8	Labor	\$ 96.03			0.9	\$ 86.43
9	Labor Burden	\$ 31.13			0.9	\$ 28.02
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 5.33			0.9	\$ 4.80
14	Total					\$ 120.17
<u>T&D (Blended Rate - Using average time)</u>						
15	Labor	\$ 96.03			0.825	\$ 79.22
16	Labor Burden	\$ 31.13			0.825	\$ 25.68
17	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
18	Administrative Cost		\$ -	1.0		\$ -
19	Transportation expenses	\$ 5.33			0.825	\$ 4.40
20	Material					\$ 0.09
21	Total					\$ 110.31
22	Total Blended Rate					\$ 110.31
23	Proposed Charge					<u>\$ 110.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Disconnect for Non-Pay (DNP) - At the Meter AMS-M
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests from Competitive Retailer to de-energize service to Retail Customer due to Retail Customer's failure to pay charges billed by its Competitive Retailer or Company.

If the DNP is requested by the Competitive Retailer, the request shall be completed within three Business Days of the requested date provided Company receives the request at least two Business Days prior to the requested date. Notices received after 5:00 PM CPT, or on a day that is not a Business Day, will be considered received on the next Business Day. Company shall not disconnect a premise before the requested date.

If the DNP is performed by Company due to Retail Customer's non-payment of a charge billed directly by Company to the Retail Customer, or because the Retail Customer has not fulfilled its obligations under a contract entered into between Company and the Retail Customer, these charges shall not be billed to the Competitive Retailer.

NOTE: Company shall not disconnect service to a residential customer on the business day immediately preceding a holiday.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
	<u>T&D</u>					
1	Labor	\$ 96.03			0.5	\$ 48.02
2	Labor Burden	\$ 31.13			0.5	\$ 15.57
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.5	\$ 2.67
6	Sub-Total					\$ 67.18
7	Total					\$ 67.18
8	Proposed Charge					<u>\$ 67.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Disconnect for Non-Pay (DNP) - At the Meter - AMS-M - Premium Location
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests from Competitive Retailer to de-energize service to Retail Customer due to Retail Customer's failure to pay charges billed by its Competitive Retailer or Company.

If the DNP is requested by the Competitive Retailer, the request shall be completed within three Business Days of the requested date provided Company receives the request at least two Business Days prior to the requested date. Notices received after 5:00 PM CPT, or on a day that is not a Business Day, will be considered received on the next Business Day. Company shall not disconnect a premise before the requested date.

If the DNP is performed by Company due to Retail Customer's non-payment of a charge billed directly by Company to the Retail Customer, or because the Retail Customer has not fulfilled its obligations under a contract entered into between Company and the Retail Customer, these charges shall not be billed to the Competitive Retailer.

NOTE: Company shall not disconnect service to a residential customer on the business day immediately preceding a holiday.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>T&D (Disconnect at Pole or Transformer)</u>						
1	Labor	\$ 96.03			0.75	\$ 72.02
2	Labor Burden	\$ 31.13			0.75	\$ 23.35
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
7	Total					\$ 100.29
<u>T&D (Disconnect CT meter)</u>						
8	Labor	\$ 96.03			0.9	\$ 86.43
9	Labor Burden	\$ 31.13			0.9	\$ 28.02
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 5.33			0.9	\$ 4.80
14	Total					\$ 120.17
<u>T&D (Blended Rate - Using average time)</u>						
15	Labor	\$ 96.03			0.825	\$ 79.22
16	Labor Burden	\$ 31.13			0.825	\$ 25.68
17	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
18	Administrative Cost		\$ -	1.0		\$ -
19	Transportation expenses	\$ 5.33			0.825	\$ 4.40
21	Total					\$ 110.22
22	Total Blended Rate					\$ 110.22
23	Proposed Charge					\$ 110.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP - At Meter - Standard - Premium Location
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Standard Reconnect

Standard reconnect requests received by Company prior to 2:00 P.M. CPT on a Business Day shall be reconnected that day. Standard reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected that day if possible, but no later than the close of Company's next field operational day. Standard reconnection requests received by Company after 5:00 PM CPT or on a day that is not a Business Day shall be considered received on the next Business Day.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
	<u>T&D (Regular Work Day)</u>					
1	Labor	\$ 96.03			0.5	\$ 48.02
2	Labor Burden	\$ 31.13			0.5	\$ 15.57
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.5	\$ 2.67
6	Sub-Total					\$ 67.18
7	<u>T&D (Saturday)</u>					
8	Labor (Time and a half)	\$ 144.05			1.0	\$ 144.05
9	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
10	Administrative Cost		\$ -	1.0		\$ -
11	Transportation expenses	\$ 5.33			1.0	\$ 5.33
12	Sub-Total					\$ 150.30
13	Total Average Cost					\$ 108.74
14	Proposed Charge					\$ 109.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP At Meter - Standard - Same Day Or Non-Holiday Weekend
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Same Day Reconnect:

Same day reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected no later than the close of Company's field operational day.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor (Time and a half)	\$ 144.05			1.0	\$ 144.05
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			1.0	\$ 5.33
5	Sub-Total					\$ 150.30
6	Total					\$ 150.30
7	Proposed Charge					\$ 150.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP At Meter - Standard - Holiday
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Same Day Reconnect:

Same day reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected no later than the close of Company's field operational day.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor (Double Time)	\$ 192.06			1.0	\$ 192.06
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			1.0	\$ 5.33
5	<u>Sub-Total</u>					<u>\$ 198.31</u>
6	<u>Total</u>					<u>\$ 198.31</u>
7	Proposed Charge					<u>\$ 198.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES

Reconnect After DNP - At Meter - Non-Standard
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Standard Reconnect

Standard reconnect requests received by Company prior to 2:00 P.M. CPT on a Business Day shall be reconnected that day. Standard reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected that day if possible, but no later than the close of Company's next field operational day. Standard reconnection requests received by Company after 5:00 PM CPT or on a day that is not a Business Day shall be considered received on the next Business Day.

Line No.	Type of Cost	Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>FSR</u>						
1	Labor	\$ 35.00			0.19	\$ 6.65
2	Labor Burden	\$ 11.35			0.19	\$ 2.16
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 3.49			0.19	\$ 0.66
7	Sub-Total					\$ 10.39
<u>T&D</u>						
8	Labor	\$ 96.03			0.5	\$ 48.02
9	Labor Burden	\$ 31.13			0.5	\$ 15.57
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 3.49			0.5	\$ 1.74
14	Sub-Total					\$ 66.25
<u>Blended Cost:</u>						
15	2023 FSR DNP's	1	50%	\$ 10.39	\$ 5.20	
16	2023 T&D DNP's	1	50%	\$ 66.25	\$ 33.13	
17	Total	2	100%		\$ 38.32	\$ 38.32
18	Proposed Charge					\$ 38.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP At Meter - Non-Standard - Same Day Or Non-Holiday Weekend
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Same Day Reconnect:

Same day reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected no later than the close of Company's field operational day.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>FSR</u>					
1	Labor (Time and a half)	\$ 52.50			1.0	\$ 52.50
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 3.49			1.0	\$ 3.49
7	Sub-Total					\$ 56.91
	<u>T&D</u>					
8	Labor (Time and a half)	\$ 144.05			1.0	\$ 144.05
9	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
10	Administrative Cost		\$ -	1.0		\$ -
11	Transportation expenses	\$ 3.49			1.0	\$ 3.49
13	Sub-Total					\$ 148.46
	<u>Blended Cost:</u>					
14	2023 FSR Reconnects	1	50%	\$ 56.91	\$ 28.46	
15	2023 T&D Reconnects	1	50%	\$ 148.46	\$ 74.23	
16	Total	2	100%		\$ 102.69	\$ 102.69
17	Proposed Charge					\$ 103.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP At Meter - Non-Standard - Holiday
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Same Day Reconnect:

Same day reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected no later than the close of Company's field operational day.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>T&D</u>						
1	Labor (Double Time)	\$ 192.06			1.0	\$ 192.06
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			1.0	\$ 5.33
5	Sub-Total					\$ 198.31
6	Total					\$ 198.31
7	Proposed Charge					\$ 198.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP - At Meter - Non-Standard - Premium Location
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Standard Reconnect

Standard reconnect requests received by Company prior to 2:00 P.M. CPT on a Business Day shall be reconnected that day. Standard reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected that day if possible, but no later than the close of Company's next field operational day. Standard reconnection requests received by Company after 5:00 PM CPT or on a day that is not a Business Day shall be considered received on the next Business Day.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>T&D (Regular Work Day)</u>						
1	Labor	\$ 96.03			0.75	\$ 72.02
2	Labor Burden	\$ 31.13			0.75	\$ 23.35
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
6	Sub-Total					\$ 100.29
<u>T&D (Saturday)</u>						
8	Labor (Time and a half)	\$ 144.05			1.0	\$ 144.05
9	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
10	Administrative Cost		\$ -	1.0		\$ -
11	Transportation expenses	\$ 5.33			1.0	\$ 5.33
12	Sub-Total					\$ 150.30
13	Total Average Cost					\$ 125.30
14	Proposed Charge					\$ 125.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Premium Reconnect After DNP At Meter - Non-Standard - Same Day Or Non-Holiday Weekend
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Same Day Reconnect:

Same day reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected no later than the close of Company's field operational day.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor (Time and a half)	\$ 144.05			1.0	\$ 144.05
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			1.0	\$ 5.33
5	<u>Sub-Total</u>					<u>\$ 150.30</u>
6	Total					<u>\$ 150.30</u>
7	Proposed Charge					<u>\$ 150.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Premium Reconnect After DNP At Meter - Non-Standard - Holiday
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Same Day Reconnect:

Same day reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected no later than the close of Company's field operational day.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
	<u>T&D</u>					
1	Labor (Double Time)	\$ 192.06			1.0	\$ 192.06
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			1.0	\$ 5.33
5	<u>Sub-Total</u>					<u>\$ 198.31</u>
6	<u>Total</u>					<u>\$ 198.31</u>
7	Proposed Charge					<u>\$ 198.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP - At Meter - AMS-M Meter
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Standard Reconnect

Standard reconnect requests received by Company prior to 2:00 P.M. CPT on a Business Day shall be reconnected that day. Standard reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected that day if possible, but no later than the close of Company's next field operational day. Standard reconnection requests received by Company after 5:00 PM CPT or on a day that is not a Business Day shall be considered received on the next Business Day.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			0.5	\$ 48.02
2	Labor Burden	\$ 31.13			0.5	\$ 15.57
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.5	\$ 2.67
6	Sub-Total					\$ 67.18
7	Total					\$ 67.18
8	Proposed Charge					<u>\$ 67.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP At Meter - AMS-M - Same Day Or Non-Holiday Weekend
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Same Day Reconnect:

Same day reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected no later than the close of Company's field operational day.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor (Time and a half)	\$ 144.05			1.0	\$ 144.05
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			1.0	\$ 5.33
5	Material					\$ 0.09
6	Sub-Total					\$ 150.39
7	Total					\$ 150.39
8	Proposed Charge					\$ 150.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP At Meter - AMS-M Meter - Holiday
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Same Day Reconnect:

Same day reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected no later than the close of Company's field operational day.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor (Double Time)	\$ 192.06			1.0	\$ 192.06
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			1.0	\$ 5.33
	Material					\$ 0.09
5	<u>Sub-Total</u>					<u>\$ 198.40</u>
6	<u>Total</u>					<u>\$ 198.40</u>
7	Proposed Charge					<u>\$ 198.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP - At Meter - AMS-M - Premium Location
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Standard Reconnect

Standard reconnect requests received by Company prior to 2:00 P.M. CPT on a Business Day shall be reconnected that day. Standard reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected that day if possible, but no later than the close of Company's next field operational day. Standard reconnection requests received by Company after 5:00 PM CPT or on a day that is not a Business Day shall be considered received on the next Business Day.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D (Regular Work Day)</u>					
1	Labor	\$ 96.03			0.75	\$ 72.02
2	Labor Burden	\$ 31.13			0.75	\$ 23.35
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
6	Sub-Total					\$ 100.29
7	<u>T&D (Saturday)</u>					
8	Labor (Time and a half)	\$ 144.05			1.0	\$ 144.05
9	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
10	Administrative Cost		\$ -	1.0		\$ -
11	Transportation expenses	\$ 5.33			1.0	\$ 5.33
12	Sub-Total					\$ 150.30
13	Total Average Cost					\$ 125.30
14	Proposed Charge					<u>\$ 125.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP At Meter - AMS-M - Same Day Or Non-Holiday Weekend
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Same Day Reconnect:

Same day reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected no later than the close of Company's field operational day.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor (Time and a half)	\$ 144.05			2.0	\$ 288.09
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			2.0	\$ 10.66
5	<u>Sub-Total</u>					<u>\$ 299.67</u>
6	Total					\$ 299.67
7	Proposed Charge					<u>\$ 300.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Reconnect After DNP At Meter - AMS-M - Holiday
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-energize service to Retail Customer after Retail Customer has been disconnected for non-payment. Company shall complete reconnection no later than 48 hours from the time the request is received. However, if this requirement results in the reconnection being performed on a day that is not a Business Day, an additional charge for non-Business Day connection will also apply.

Same Day Reconnect:

Same day reconnect requests received by Company prior to 5:00 PM CPT on a Business Day shall be reconnected no later than the close of Company's field operational day.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor (Double Time)	\$ 192.06			2.0	\$ 384.12
2	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
3	Administrative Cost		\$ -	1.0		\$ -
4	Transportation expenses	\$ 5.33			2.0	\$ 10.66
5	<u>Sub-Total</u>					\$ 395.70
6	Total					\$ 395.70
7	Proposed Charge					\$ 396.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Standard: Meter Test
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to Meter tests performed at the request of Competitive Retailer or Retail Customer in accordance with Section 4.7.4, METER TESTING.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>T&D - Company Owned Self Contained Meter</u>						
1	Labor	\$ 49.23			0.75	\$ 36.92
2	Labor Burden	\$ 15.96			0.75	\$ 11.97
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
6	Total					<u>\$ 53.81</u>
7	Proposed Charge - Company Owned Self Contained Meter					<u>\$ 54.00</u>
<u>T&D - CT or Other Company Owned</u>						
8	Labor	\$ 96.03			1.0	\$ 96.03
9	Labor Burden	\$ 31.13			1.0	\$ 31.13
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 5.33			1.0	\$ 5.33
13	Total					<u>\$ 133.41</u>
14	Proposed Charge - CT or Other Company Owned Meter					<u>\$ 133.00</u>
<u>T&D - Competitive Meter</u>						
15	Labor	\$ 96.03			1.25	\$ 120.04
16	Labor Burden	\$ 31.13			1.25	\$ 38.91
17	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
18	Administrative Cost		\$ -	1.0		\$ -
19	Transportation expenses	\$ 5.33			1.25	\$ 6.66
20	Total					<u>\$ 166.53</u>
21	Proposed Charge - Competitive Meter					<u>\$ 167.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Standard: Meter Test
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to Meter tests performed at the request of Competitive Retailer or Retail Customer in accordance with Section 4.7.4, METER TESTING.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>T&D - Company Owned Self Contained Meter</u>						
1	Labor	\$ 96.03			0.75	\$ 72.02
2	Labor Burden	\$ 31.13			0.75	\$ 23.35
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
6	Total					\$ 100.29
7	Proposed Charge - Company Owned Self Contained Meter					<u>\$ 100.00</u>
<u>T&D - CT or Other Company Owned</u>						
8	Labor	\$ 96.03			0.75	\$ 72.02
9	Labor Burden	\$ 31.13			0.75	\$ 23.35
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 5.33			0.75	\$ 4.00
13	Total					\$ 100.29
14	Proposed Charge - CT or Other Company Owned Meter					<u>\$ 100.00</u>
<u>T&D - Competitive Meter</u>						
15	Labor	\$ 96.03			1.25	\$ 120.04
16	Labor Burden	\$ 31.13			1.25	\$ 38.91
17	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
18	Administrative Cost		\$ -	1.0		\$ -
19	Transportation expenses	\$ 5.33			1.25	\$ 6.66
20	Total					\$ 166.53
21	Proposed Charge - Competitive Meter					<u>\$ 167.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard: Meter Test
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to Meter tests performed at the request of Competitive Retailer or Retail Customer in accordance with Section 4.7.4, METER TESTING.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>T&D - Company Owned Self Contained Meter</u>						
1	Labor	\$ 49.23			0.75	\$ 36.92
2	Labor Burden	\$ 15.96			0.75	\$ 11.97
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
6	Total					\$ 53.81
7	Proposed Charge - Company Owned Self Contained Meter					\$ 54.00
<u>T&D - CT or Other Company Owned</u>						
8	Labor	\$ 96.03			1.0	\$ 96.03
9	Labor Burden	\$ 31.13			1.0	\$ 31.13
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 5.33			1.0	\$ 5.33
13	Total					\$ 133.41
14	Proposed Charge - CT or Other Company Owned Meter					\$ 133.00
<u>T&D - Competitive Meter</u>						
15	Labor	\$ 96.03			1.25	\$ 120.04
16	Labor Burden	\$ 31.13			1.25	\$ 38.91
17	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
18	Administrative Cost		\$ -	1.0		\$ -
19	Transportation expenses	\$ 5.33			1.25	\$ 6.66
20	Total					\$ 166.53
21	Proposed Charge - Competitive Meter					\$ 167.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard: Meter Test
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to Meter tests performed at the request of Competitive Retailer or Retail Customer in accordance with Section 4.7.4, METER TESTING.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>T&D - Company Owned Self Contained Meter</u>						
1	Labor	\$ 49.23			0.75	\$ 36.92
2	Labor Burden	\$ 15.96			0.75	\$ 11.97
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
6	Total					\$ 53.81
7	Proposed Charge - Company Owned Self Contained Meter					<u>\$ 54.00</u>
<u>T&D - CT or Other Company Owned</u>						
8	Labor	\$ 96.03			1.0	\$ 96.03
9	Labor Burden	\$ 31.13			1.0	\$ 31.13
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 5.33			1.0	\$ 5.33
13	Total					\$ 133.41
14	Proposed Charge - CT or Other Company Owned Meter					<u>\$ 133.00</u>
<u>T&D - Competitive Meter</u>						
15	Labor	\$ 96.03			1.25	\$ 120.04
16	Labor Burden	\$ 31.13			1.25	\$ 38.91
17	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
18	Administrative Cost		\$ -	1.0		\$ -
19	Transportation expenses	\$ 5.33			1.25	\$ 6.66
20	Total					\$ 166.53
21	Proposed Charge - Competitive Meter					<u>\$ 167.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard: Meter Test
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to Meter tests performed at the request of Competitive Retailer or Retail Customer in accordance with Section 4.7.4, METER TESTING.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>T&D - Company Owned Self Contained Meter</u>						
1	Labor	\$ 96.03			0.75	\$ 72.02
2	Labor Burden	\$ 31.13			0.75	\$ 23.35
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
6	Total					\$ 100.29
7	Proposed Charge - Company Owned Self Contained Meter					\$ 100.00
<u>T&D - CT or Other Company Owned</u>						
8	Labor	\$ 96.03			1.25	\$ 120.04
9	Labor Burden	\$ 31.13			1.25	\$ 38.91
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 5.33			1.25	\$ 6.66
13	Total					\$ 166.53
14	Proposed Charge - CT or Other Company Owned Meter					\$ 167.00
<u>T&D - Competitive Meter</u>						
15	Labor	\$ 96.03			1.25	\$ 120.04
16	Labor Burden	\$ 31.13			1.25	\$ 38.91
17	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
18	Administrative Cost		\$ -	1.0		\$ -
19	Transportation expenses	\$ 5.33			1.25	\$ 6.66
20	Total					\$ 166.53
21	Proposed Charge - Competitive Meter					\$ 167.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
AMS-M: Meter Test
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to Meter tests performed at the request of Competitive Retailer or Retail Customer in accordance with Section 4.7.4, METER TESTING.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>T&D - Company Owned Self Contained Meter</u>						
1	Labor	\$ 49.23			0.75	\$ 36.92
2	Labor Burden	\$ 15.96			0.75	\$ 11.97
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
6	Total					<u>\$ 53.81</u>
7	Proposed Charge - Company Owned Self Contained Meter					<u>\$ 54.00</u>
<u>T&D - CT or Other Company Owned</u>						
8	Labor	\$ 96.03			1.0	\$ 96.03
9	Labor Burden	\$ 31.13			1.0	\$ 31.13
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 5.33			1.0	\$ 5.33
13	Total					<u>\$ 133.41</u>
14	Proposed Charge - CT or Other Company Owned Meter					<u>\$ 133.00</u>
<u>T&D - Competitive Meter</u>						
15	Labor	\$ 96.03			1.25	\$ 120.04
16	Labor Burden	\$ 31.13			1.25	\$ 38.91
17	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
18	Administrative Cost		\$ -	1.0		\$ -
19	Transportation expenses	\$ 5.33			1.25	\$ 6.66
20	Total					<u>\$ 166.53</u>
21	Proposed Charge - Competitive Meter					<u>\$ 167.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
AMS-M: Meter Test
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to Meter tests performed at the request of Competitive Retailer or Retail Customer in accordance with Section 4.7.4, METER TESTING.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
<u>T&D - Company Owned Self Contained Meter</u>						
1	Labor	\$ 49.23			0.75	\$ 36.92
2	Labor Burden	\$ 15.96			0.75	\$ 11.97
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
6	Total					\$ 53.81
7	Proposed Charge - Company Owned Self Contained Meter					\$ 54.00
<u>T&D - CT or Other Company Owned</u>						
8	Labor	\$ 96.03			1.0	\$ 96.03
9	Labor Burden	\$ 31.13			1.0	\$ 31.13
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 5.33			1.0	\$ 5.33
13	Total					\$ 133.41
14	Proposed Charge - CT or Other Company Owned Meter					\$ 133.00
<u>T&D - Competitive Meter</u>						
15	Labor	\$ 96.03			1.25	\$ 120.04
16	Labor Burden	\$ 31.13			1.25	\$ 38.91
17	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
18	Administrative Cost		\$ -	1.0		\$ -
19	Transportation expenses	\$ 5.33			1.25	\$ 6.66
20	Total					\$ 166.53
21	Proposed Charge - Competitive Meter					\$ 167.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
AMS-M: Meter Test
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to Meter tests performed at the request of Competitive Retailer or Retail Customer in accordance with Section 4.7.4, METER TESTING.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D - Company Owned Self Contained Meter</u>					
1	Labor	\$ 96.03			0.75	\$ 72.02
2	Labor Burden	\$ 31.13			0.75	\$ 23.35
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
6	Total					\$ 100.29
7	Proposed Charge - Company Owned Self Contained Meter					<u>\$ 100.00</u>
	<u>T&D - CT or Other Company Owned</u>					
8	Labor	\$ 96.03			1.0	\$ 96.03
9	Labor Burden	\$ 31.13			1.0	\$ 31.13
10	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
11	Administrative Cost		\$ -	1.0		\$ -
12	Transportation expenses	\$ 5.33			1.0	\$ 5.33
13	Total					\$ 133.41
14	Proposed Charge - CT or Other Company Owned Meter					<u>\$ 133.00</u>
	<u>T&D - Competitive Meter</u>					
15	Labor	\$ 96.03			1.25	\$ 120.04
16	Labor Burden	\$ 31.13			1.25	\$ 38.91
17	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
18	Administrative Cost		\$ -	1.0		\$ -
19	Transportation expenses	\$ 5.33			1.25	\$ 6.66
20	Total					\$ 166.53
21	Proposed Charge - Competitive Meter					<u>\$ 167.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Re-Reads Non IDR
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests to re-read Retail Customer's Meter to verify the accuracy of Company's Meter Reading. The re-read shall be completed within five business days of Company's receipt of the request.

1. Meter Reading found to be in error
2. Meter Reading found to be accurate

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>FSR</u>					
1	Labor	\$ 35.00			0.5	\$ 17.50
2	Labor Burden	\$ 11.35			0.5	\$ 5.67
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
6	Transportation expenses	\$ 3.47			0.5	\$ 1.74
7	Sub-Total					\$ 25.83
8	Total					\$ 25.83
9	Proposed Charge					\$ 26.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Competitive Retailer Meter Switch - Date Certain - Non-Standard Meter
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

(i) Applicable to requests to read Retail Customer's Meter on a date other than Company's regularly scheduled monthly Meter Reading date for the purpose of switching Retail Customer's account to a new Competitive Retailer. Company shall perform the Meter Read on the Competitive Retailer's requested date, provided the Company receives the request on a Business Day that is not later than two Business Days prior to the requested date. Notices received after 5:00 PM CPT, or on a day that is not a Business Day, will be considered received on the next Business Day. If the requested date is not a Business Day, the out-of-cycle Meter Read will be scheduled for the first Business Day following the requested date. The meter read shall be performed in accordance with Section 4.3.4, CHANGING OF DESIGNATED COMPETITIVE RETAILER.

(ii) Out-of-Cycle Meter **Estimation** for the Purpose of a Switch due to denial of Access by Retail Customer

(iii) Out-of-Cycle **Estimate** for the Purpose of a Mass Transition

*Charges for estimation shall be charged to the exiting Competitive Retailer.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>FSR</u>					
1	Labor	\$ 35.00			0.5	\$ 17.50
2	Labor Burden	\$ 11.35			0.5	\$ 5.67
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 3.47			0.5	\$ 1.74
6	<u>Sub-Total</u>					<u>\$ 25.83</u>
7	Total					\$ 25.83
8	Proposed Charge					<u>\$ 26.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter - Service Recurring Fee
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Opt Out of Standard Meter - Monthly ongoing cost of providing service to a Non-Standard Meter.
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Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>FSR</u>					
1	Labor	\$ 35.00			1.0	\$ 35.00
2	Labor Burden	\$ 11.35			1.0	\$ 11.35
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 3.47			1.0	\$ 3.47
6	Sub-Total					\$ 50.74
7	Total					\$ 50.74
8	Proposed Charge					\$ 51.00

WP JRD Discretionary Services
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CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter Installation One Time Fee - Existing Analog Meter
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
1	Meter Replacement Labor - Upon Move-Out					
2	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
3	Labor (burden, travel, install and remove)	\$ 65.19		1.0		\$ 65.19
4	Transportation	\$ 5.33		1.0		\$ 5.33
5						
6	Total					\$ 83.17
7	Meter Testing					\$ 10.00
8	Proposed Charge					\$ 93.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter Installation One Time Fee - New Analog Meter (if available)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Line No.	Type of Cost	Cost Per Hr	Per Event	No of Events	No of Hours	Total Cost
1	<u>Meter Replacement Labor - Install</u>					
2	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
3	Labor (burden, travel, install and remove)	\$ 65.19		1.0		\$ 65.19
4	Transportation	\$ 5.33		1.0		\$ 5.33
5	Total					\$ 83.17
6	<u>Meter Replacement Labor - Upon Move-Out</u>					
7	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
8	Labor (burden, travel, install and remove)	\$ 65.19		1.0		\$ 65.19
9	Transportation	\$ 5.33		1.0		\$ 5.33
10	Total					\$ 83.17
11	<u>Alternative Meter Costs (Capital)</u>					
	Single Phase (94%)		\$ 15.00			\$ 14.10
	Poly Phase (6%)		\$ 125.00			\$ 7.50
12	<u>Metering Inventory Cost (1% Capital)</u>					
	Single Phase (Min Inventory per Service Center (15) or 1% based on Volume)		\$ 0.15			\$ 2.25
	Poly Phase (Min Inventory per Service Center (12) or 1% based on Volume)		\$ 1.25			\$ 15.00
13	Meter Testing - ANSI Testing					\$ 1.00
14	Proposed Charge					\$ 210.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter Installation One Time Fee - Digital Non-Communicating Meter
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
1	<u>Meter Replacement Labor - Install</u>					
2	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
3	Labor (burden, travel, install and remove)	\$ 65.19		1.0		\$ 65.19
4	Transportation	\$ 5.33		1.0		\$ 5.33
5	Total					<u>\$ 83.17</u>
6	<u>Meter Replacement Labor - Upon Move-Out</u>					
7	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
8	Labor (burden, travel, install and remove)	\$ 65.19		1.0		\$ 65.19
9	Transportation	\$ 5.33		1.0		\$ 5.33
10	Total					<u>\$ 83.17</u>
11	<u>Alternative Meter Costs (Capital)</u>					
	Single Phase (94%)		\$ 25.00			\$ 23.50
	Poly Phase (6%)		\$ 175.00			\$ 10.50
12	<u>Metering Inventory Cost (1% Capital)</u>					
	Single Phase (Min Inventory per Service Center (15) or 1% based on Volume)		\$ 0.25			\$ 3.75
	Poly Phase (Min Inventory per Service Center (6) or 1% based on Volume)		\$ 1.75			\$ 10.50
13	Meter Testing - ANSI Testing					\$ 1.00
14	Proposed Charge					<u>\$ 220.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter Installation One Time Fee - Advanced Meter with Communication Disabled
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Line No.	Type of Cost	Cost Per Hr	Per Event	No of Events	No of Hours	Total Cost
1	<u>Meter Replacement Labor - Install</u>					
2	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
3	Labor (burden, travel, install and remove)	\$ 81.49		1.0		\$ 81.49
4	Transportation	\$ 5.33		1.0		\$ 5.33
5	Total					<u>\$ 99.47</u>
6	<u>Meter Replacement Labor - Upon Move-Out</u>					
7	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
8	Labor (burden, travel, install and remove)	\$ 81.49		1.0		\$ 81.49
9	Transportation	\$ 5.33		1.0		\$ 5.33
10	Total					<u>\$ 99.47</u>
11	Proposed Charge					<u>\$ 200.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard Meter Switch - Unable to Access Meter
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>FSR</u>					
1	Labor	\$ 35.00			0.5	\$ 17.50
2	Labor Burden	\$ 11.35			0.5	\$ 5.67
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 3.47			0.5	\$ 1.74
6	<u>Sub-Total</u>					<u>\$ 25.83</u>
7	Total					\$ 25.83
8	Proposed Charge					<u>\$ 26.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard AMS-M Meter Installation One Time Fee - Existing Analog Meter
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
1	Meter Replacement Labor - Upon Move-Out					
2	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
3	Labor (travel, install and remove)	\$ 65.19		1.0		\$ 65.19
4	Transportation	\$ 5.33		1.0		\$ 5.33
5						
6	Total					\$ 83.17
7	Meter Testing					\$ 10.00
8	Proposed Charge					<u>\$ 93.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard AMS-M Meter Installation One Time Fee - New Analog Meter (if available)
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
1	<u>Meter Replacement Labor - Install</u>					
2	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
3	Labor (burden, travel, install and remove)	\$ 65.19		1.0		\$ 65.19
4	Transportation	\$ 5.33		1.0		\$ 5.33
5	Total					\$ 83.17
6	<u>Meter Replacement Labor - Upon Move-Out</u>					
7	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
8	Labor (burden, travel, install and remove)	\$ 65.19		1.0		\$ 65.19
9	Transportation	\$ 5.33		1.0		\$ 5.33
10	Total					\$ 83.17
11	<u>Alternative Meter Costs (Capital)</u>					
	Single Phase (94%)		\$ 15.00			\$ 14.10
	Poly Phase (6%)		\$ 125.00			\$ 7.50
12	<u>Metering Inventory Cost (1% Capital)</u>					
	Single Phase (Min Inventory per Service Center (15) or 1% based on Volume)	\$ 0.15				\$ 2.25
	Poly Phase (Min Inventory per Service Center (12) or 1% based on Volume)	\$ 1.25				\$ 15.00
13	Meter Testing - ANSI Testing					\$ 1.00
14	Proposed Charge					\$ 210.00

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard AMS-M Meter Installation One Time Fee - Digital Non-Communicating Meter
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
1	<u>Meter Replacement Labor - Install</u>					
2	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
3	Labor (burden, travel, install and remove)	\$ 65.19		1.0		\$ 65.19
4	Transportation	\$ 5.33		1.0		\$ 5.33
5	Total					\$ 83.17
6	<u>Meter Replacement Labor - Upon Move-Out</u>					
7	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
8	Labor (burden, travel, install and remove)	\$ 65.19		1.0		\$ 65.19
9	Transportation	\$ 5.33		1.0		\$ 5.33
10	Total					\$ 83.17
11	<u>Alternative Meter Costs (Capital)</u>					
	Single Phase (94%)		\$ 25.00			\$ 23.50
	Poly Phase (6%)		\$ 175.00			\$ 10.50
12	<u>Metering Inventory Cost (1% Capital)</u>					
	Single Phase (Min Inventory per Service Center (15) or 1% based on Volume)	\$ 0.25				\$ 3.75
	Poly Phase (Min Inventory per Service Center (6) or 1% based on Volume)	\$ 1.75				\$ 10.50
13	Meter Testing - ANSI Testing					\$ 1.00
14	Proposed Charge					<u>\$ 220.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Non-Standard AMS-M Meter Installation One Time Fee - Advanced Meter with Communication Disabled
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
1	Meter Replacement Labor - Install					
2	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
3	Labor (burden, travel, install and remove)	\$ 81.49		1.0		\$ 81.49
4	Transportation	\$ 5.33		1.0		\$ 5.33
5	Total					\$ 99.47
6	Meter Replacement Labor - Upon Move-Out					
7	Labor -processing initial request, work order & payment	\$ 12.65		1.0		\$ 12.65
8	Labor (burden, travel, install and remove)	\$ 81.49		1.0		\$ 81.49
9	Transportation	\$ 5.33		1.0		\$ 5.33
10	Total					\$ 99.47
11	Proposed Charge					<u>\$ 200.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Inside Trouble Service Outage Call
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable when Company employee is dispatched to the Retail Customer's Premises at the request of the Retail Customer or Competitive Retailer to investigate an outage or other service problem that, upon investigation by Company, is determined not to be a problem with Company's equipment or system.

During Business Days, 8 am-5 pm CPT and all other times

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D - Non Holiday</u>					
1	Labor	\$ 96.03			0.75	\$ 72.02
2	Labor Burden	\$ 31.13			0.75	\$ 23.35
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			0.75	\$ 4.00
6	Sub-Total - Non-Holiday					\$ 100.29
	<u>T&D - Holiday</u>					
7	Labor (Double Time)	\$ 192.06			0.75	\$ 144.05
8	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
9	Administrative Cost		\$ -	1.0		\$ -
10	Transportation expenses	\$ 5.33			0.75	\$ 4.00
11	Sub-Total - Holiday					\$ 148.97
12	Total Average Cost					\$ 124.63
13	Proposed Charge					\$ 125.00

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CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Broken Meter Seal
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to breakage of the meter seal.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>FSR</u>					
1	Labor	\$ 35.00			1.0	\$ 35.00
2	Labor Burden	\$ 11.35			1.0	\$ 11.35
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 3.47			1.0	\$ 3.47
6	<u>Sub-Total</u>					<u>\$ 50.74</u>
7	Total					\$ 50.74
8	Proposed Charge					<u>\$ 51.00</u>

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CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Security Lighting Repair
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests, by Retail Customer or Retail Customer's Competitive Retailer, to repair existing Company-owned security lights on Retail Customer's Premises unless such repair is necessary due to normal lamp and glass replacements. If necessary due to normal lamp and glass replacements, repair shall be performed at no charge. Company shall complete repairs within 15 calendar days of the request in accordance with Section 5.4.6., RETAIL CUSTOMER'S DUTY REGARDING COMPANY'S FACILITIES ON RETAIL CUSTOMER'S PREMISES.

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			1.5	\$ 144.05
2	Labor Burden	\$ 31.13			1.5	\$ 46.70
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			1.5	\$ 8.00
6	Material Cost					\$ 125.00
7	Overhead Stores (% of material cost)		14.375%			\$ 17.97
8	Sub-Total					\$ 342.64
9	Total					\$ 342.64
10	Proposed Charge					\$ 343.00

This service is "as calculated." The proposed charge is a least cost estimation.

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CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Security Light Removal
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests, by Retail Customer or Retail Customer's Competitive Retailer, to remove Company-owned security lights on the Retail Customer's Premises in accordance with Sections 5.7.8, REMOVAL AND RELOCATION OF COMPANY'S FACILITIES AND METERS and 5.7.9, DISMANTLING OF COMPANY'S FACILITIES. This charge shall not apply to removals initiated by the Company.

A Retail Customer or a Competitive Retailer on behalf of Retail Customer, shall request removal of outdoor lighting facilities at least 30 days prior to the requested removal date. The removal request shall be completed by Company on requested removal date. If mutually agreed to by Company and the Retail Customer, or the Competitive Retailer on behalf of the Retail Customer, Company may begin the removal of outdoor lighting facilities and complete the removal of outdoor lighting facilities on a date or dates other than the initially requested removal date.

Line No.	Type of Cost	Cost Per Hr	Cost Per Event	No of Events	No of Hours	Total Cost
	T&D					
1	Labor	\$ 96.03			1.33	\$ 127.72
2	Labor Burden	\$ 31.13			1.33	\$ 41.41
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			1.33	\$ 7.09
6	Sub-Total					\$ 177.14
7	Total					\$ 177.14
8	Proposed Charge					\$ 177.00

This service is "as calculated." The proposed charge is a least cost estimation.

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CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Street Light Removal
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to requests, by Retail Customer or Retail Customer's Competitive Retailer, to remove existing Company-owned street lights, in accordance with Sections 5.7.8, REMOVAL AND RELOCATION OF COMPANY'S FACILITIES AND METERS and 5.7.9, DISMANTLING OF COMPANY'S FACILITIES.

A Retail Customer or a Competitive Retailer on behalf of Retail Customer, shall request removal of outdoor lighting facilities at least 30 days prior to the requested removal date. The removal request shall be completed by Company on requested removal date. If mutually agreed to by Company and the Retail Customer, or the Competitive Retailer on behalf of the Retail Customer, Company may begin the removal of outdoor lighting facilities and complete the removal of outdoor lighting facilities on a date or dates other than the initially requested removal date.

1. Served by overhead distribution – no concrete foundation
2. Served by underground distribution – no concrete foundation
3. Served by underground distribution – with concrete foundation

Line No.	Type of Cost	Total Cost	Proposed Charge
<u>CONTRACT LABOR</u>			
1	Served by overhead distribution – no concrete foundation	\$ 102.15	\$ 102.00
2	Served by underground distribution – no concrete foundation	\$ 211.98	\$ 212.00
3	Served by underground distribution – with concrete foundation	\$ 484.05	\$ 484.00

Note: CNP Street light removals are contracted to a third party.

This service is "as calculated." The proposed charge is a least cost estimation.

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Competitive Meter - Communication Diagnostics - Self Contained and Transformer
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
1	<u>Competitive Meter Communication Service Fee (Labor and Burden)</u>					
2	Travel	\$ 65.19			0.50	\$ 32.59
3	Dlagnosis Repair - Field	\$ 65.19			0.50	\$ 32.59
4	Dlagnosis Repair - Shop	\$ 65.19			0.10	\$ 6.52
5	Administrative Processing - initial request, work order, payment, data entry	\$ 65.19			0.25	\$ 16.30
6	Proposed Charge					<u>\$ 88.00</u>

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CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Advanced Billing Meter Installation Charge
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to Rate Schedules Secondary Service Less Than or Equal to 10 kVA, Secondary Service Greater Than 10 kVA and Primary Service for the installation of an advanced meter for billing at Retail Customer's or REP's request.

Line No.	Type of Cost	Cost		No of Hours	Total Cost
		Per Hr	Per Event		
	<u>Meter Installation (Labor and Burden)</u>				
1	Meter Preparation - programming and accuracy test	\$ 65.19		0.75	\$ 48.89
2	Labor (travel and installation)	\$ 65.19		2.50	\$ 162.97
3	Transportation	\$ 5.33		2.50	\$ 13.33
4	Processing - Initial request, work order & payment	\$ 65.19		0.50	\$ 32.59
5	Total				<u>\$ 257.78</u>
6	Proposed Charge - Adv Billing Meter Install:				<u>\$ 258.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Advanced Non-Billing Meter Installation Charge
FOR THE YEAR ENDED DECEMBER 31, 2023

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SPONSOR: John Durland

Description:

Applicable to any Retail Customer premises for the installation of an advanced meter for non-billing purposes at Retail Customer's or REP's request.

Line No.	Type of Cost	Cost		No of Hours	Total Cost
		Per Hr	Per Event		
	<u>Meter Installation (Labor and Burden)</u>				
1	Meter Preparation - programming and accuracy test	\$ 65.19		0.75	\$ 48.89
2	Labor - processing initial request, work order & payment	\$ 65.19		0.50	\$ 32.59
3	Labor (travel and installation)	\$ 65.19		2.50	\$ 162.97
4	Transportation	\$ 5.33		2.50	\$ 13.33
5	Total				<u>\$ 257.78</u>
6	Proposed Charge - Adv Non-Billing Meter Install:				<u><u>\$ 258.00</u></u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Pulse Metering Equipment Installation
FOR THE YEAR ENDED DECEMBER 31, 2023

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SPONSOR: John Durland

Description:

For Billing Meters that do not currently provide pulse outputs (kWh meters and thermal demand meters)

Install Pulse Meter and fused junction box (customer receives one pulse output- kWh). For more than one output, requests will be processed according to the charges under the "Advanced Billing Meter Installation Charge".

For Billing Meters with current pulse capabilities for kWh, kVAR, and time:

Install one relay (one output)

Install two relays (two outputs)

Install three relays (three outputs)

Line No.	Type of Cost	Cost		No of Hours	Total Cost
		Per Hr	Per Event		
<u>Pulse Meter Installation (Labor and Burden)</u>					
1	Labor (R&R relay and Travel)	\$ 65.19		2.00	\$ 130.38
2	Labor -processing initial request, work order & payment	\$ 65.19		0.50	\$ 32.59
3	Labor -Meter preparation, programming and accuracy test	\$ 65.19		0.50	\$ 32.59
4	Misc. hardware				
5	Meter Cost Difference		\$ 54.12		\$ 54.12
6	J Box plus install		\$ 107.70		\$ 107.70
7	Transportation	\$ 5.33		1.75	\$ 9.33
8	Total				\$ 366.71
9	Proposed Charge - Install One Relay:				<u>\$ 367.00</u>
<u>Install One Relay: (Labor and Burden)</u>					
10	Labor (Travel and Installation)	\$ 65.19		1.50	\$ 97.78
11	Labor -processing initial request, work order & payment	\$ 65.19		0.50	\$ 32.59
12	Misc. hardware				\$ 105.18
13	Pulse Relay (one)		\$ 196.00		\$ 196.00
14	Time Relay				
15	Transportation	\$ 5.33		1.50	\$ 8.00
16	Total				\$ 439.55
17	Proposed Charge - Install One Relay:				<u>\$ 440.00</u>
<u>Install Two Relays: (Labor and Burden)</u>					
18	Labor (Travel and Installation)	\$ 65.19		1.75	\$ 114.08
19	Labor -processing initial request, work order & payment	\$ 65.19		0.50	\$ 32.59
20	Misc. hardware				\$ 111.32
21	Pulse Relay (two)		\$ 196.00		\$ 392.00
22	Time Relay				
23	Transportation	\$ 5.33		1.75	\$ 9.33
24	Total				\$ 659.32
25	Proposed Charge - Install Two Relays:				<u>\$ 659.00</u>
<u>Install Three Relays: (Labor and Burden)</u>					
26	Labor (Travel and Installation)	\$ 65.19		2.00	\$ 130.38
27	Labor -processing initial request, work order & payment	\$ 65.19		0.50	\$ 32.59
28	Misc. hardware				\$ 114.94
29	Pulse Relay (two)		\$ 196.00		\$ 392.00
30	Time Relay		\$ 133.50		\$ 133.50
31	Transportation	\$ 5.33		2.00	\$ 10.66
32	Total				\$ 814.07
33	Proposed Charge - Install Three Relays:				<u>\$ 814.00</u>

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Pulse Metering Equipment Replacement
FOR THE YEAR ENDED DECEMBER 31, 2023

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SPONSOR: John Durland

Description:

1. Replace one relay
2. Replace one Pulse Meter
3. Replace one relay and one Pulse Meter
4. Trouble call - Replace fuses in fused junction box
5. Trouble call - Problem with Customer's equipment

Line No.	Type of Cost	Cost		No of Hours	Total Cost
		Per Hr	Per Event		
	<u>Replace One Relay: (Labor and Burden)</u>				
1	Labor (R&R relay and Travel)	\$ 65.19		1.25	\$ 81.49
2	Labor -processing initial request, work order & payment	\$ 65.19		0.50	\$ 32.59
3	Misc. hardware				
4	Pulse Relay (one)		\$ 196.00		\$ 196.00
5	Time Relay				
6	Transportation	\$ 5.33		1.25	\$ 6.66
7	Total				\$ 316.74
8	Proposed Charge - Replace One Relay:				\$ 317.00
	<u>Replace one Pulse Meter: (Labor and Burden)</u>				
9	Labor (R&R relay and Travel)	\$ 65.19		1.75	\$ 114.08
10	Labor -processing initial request, work order & payment	\$ 65.19		0.50	\$ 32.59
11	Labor -Meter preparation, programming and accuracy test	\$ 65.19		0.50	\$ 32.59
12	Misc. hardware				
13	Meter Cost Difference		\$ 54.12		\$ 54.12
14	Time Relay				
15	Transportation	\$ 5.33		1.75	\$ 9.33
16	Total				\$ 242.71
17	Proposed Charge - Replace One Pulse Meter				\$ 243.00
	<u>Replace one Relay and one Pulse Meter: (Labor and Burden)</u>				
18	Labor (R&R relay and Travel)	\$ 65.19		2.25	\$ 146.68
19	Labor -processing initial request, work order & payment	\$ 65.19		0.50	\$ 32.59
20	Labor -Meter preparation, programming and accuracy test	\$ 65.19		0.50	\$ 32.59
21	Misc. hardware				
22	Meter Cost Difference		\$ 54.12		\$ 54.12
23	Pulse Relay		\$ 196.00		\$ 196.00
24	Transportation	\$ 5.33		2.25	\$ 11.99
25	Total				\$ 473.97
26	Proposed Charge - Replace One Relay and One Pulse Meter				\$ 474.00
	<u>Additional Relay (Same Trip) (Labor and Burden)</u>				
27	Labor (RR)	\$ 65.19		0.50	\$ 32.59
28	Pulse Relay (one)		\$ 196.00		\$ 196.00
29	Total				\$ 228.59
30	Proposed Charge (Additional Relay, Same Trip)				\$ 229.00
	<u>Trouble Call (Replace fuses or Customer Equipment Problem):</u>				
31	Labor (Check Install and Travel and Burden)	\$ 65.19		1.00	\$ 65.19
32	Transportation	\$ 5.33		0.50	\$ 2.67
33	Total				\$ 67.86
34	Proposed Charge - Relay Trouble Call				\$ 68.00
					5447

CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
Competitive Meter - Non-Standard Programming
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
1	<u>Competitive Meter Non-Standard Programming Service Fee - Field (Labor and Burden)</u>					
2	Travel	\$ 65.19			0.50	\$ 32.59
3	Program Development/Reprogramming	\$ 65.19			1.00	\$ 65.19
4	Administrative Processing - initial request, work order, payment, data entry	\$ 65.19			0.25	\$ 16.30
5	Proposed Charge					\$ 114.00
6	<u>Competitive Meter Non-Standard Programming Service Fee - Shop (Labor and Burden)</u>					
7	Program Development/Reprogramming	\$ 65.19			0.75	\$ 48.89
8	Administrative Processing - initial request, work order, payment, data entry	\$ 65.19			0.25	\$ 16.30
9	Proposed Charge					\$ 65.00

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CENTERPOINT ENERGY HOUSTON ELECTRIC LLC - DISCRETIONARY CHARGES
URD By-Pass Cable Installation Charge
FOR THE YEAR ENDED DECEMBER 31, 2023

SPONSOR: John Durland

Description:

Applicable to any Residential Retail Customer or Retail Customer's REP that requests the Company to install a temporary, above-ground by-pass cable in order to continue electric service while Retail Customer-owned URD facilities are being repaired or replaced. (Charge per month.)

Line No.	Type of Cost	Cost		No of Events	No of Hours	Total Cost
		Per Hr	Per Event			
	<u>T&D</u>					
1	Labor	\$ 96.03			4	\$ 384.12
2	Labor Burden	\$ 31.13			4	\$ 124.53
3	Dispatch Cost		\$ 0.92	1.0		\$ 0.92
4	Administrative Cost		\$ -	1.0		\$ -
5	Transportation expenses	\$ 5.33			4	\$ 21.32
6	Sub-Total					\$ 530.89
7	Total					\$ 530.89
8	Proposed Charge					\$ 531.00