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Filing Date - 2024-06-14 04:08:35 PM

Control Number - 56211

Item Number - 313

**SOAH DOCKET NO. 473-24-13232
PUC DOCKET NO. 56211**

**APPLICATION OF CENTERPOINT § BEFORE THE STATE OFFICE
ENERGY HOUSTON ELECTRIC, LLC § OF
FOR AUTHORITY TO CHANGE RATES § ADMINISTRATIVE HEARINGS**

June 14, 2024

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 <ul style="list-style-type: none">• Please note that the discovery responses were prepared under the direction of the sponsors.	

**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232**

**OFFICE OF PUBLIC UTILITY COUNSEL
REQUEST NO.: OPUC-RFI06-01**

QUESTION:

Referring to CEHE's Errata 2 Filing:

- a. Please provide the workpaper used to develop the Summary of Revenues table shown on [8] that includes each individual rate and the associated billing determinants and the resulting revenues. Please provide the workpapers in Excel format with all formulas and links intact. Please do not provide Excel workbooks that have numbers input in cells rather than formulas and links;
- b. Please refer to [8] where the statement is made that "[t]he Company proposes updates, deletions, and additions to several of the riders currently associated with the base rate schedules. It proposes to update: Rider RCE – Rate Case Expenses." Please identify any other riders that the Company proposes to update, delete, or add and the reasons for making such updates, deletions, or additions;
- c. Please provide the workpaper(s) used to develop Exhibit JRD-03 -ERRATA 2 shown on [76] that includes each individual rate and the associated billing determinants and the resulting revenues. Also, please identify what is included in Other Revenues. Please provide the workpaper(s) in Excel format with all formulas and links intact. Please do not provide Excel workbooks that have numbers input in cells rather than formulas and links;
- d. Please provide the workpaper(s) used to develop Exhibit JRD-04 - ERRATA-2 and JRD-04.1 - ERRATA 2 shown on [77] and [78] that includes each individual rate, the associated billing determinants applied to that rate, and the resulting revenues. Also, please identify what is included in Other Revenues. Please provide the workpaper(s) in Excel format with all formulas and links intact. Please do not provide Excel workbooks that have numbers input in cells rather than formulas and links; and
- e. Please refer to Exhibit JRD-04 - ERRATA-2 and JRD-04.1 – ERRATA 2 shown on [77] and [78]. Please provide an analysis that determines the total Current Adjusted Revenue and Target Proposed Revenue by rate class that includes both base rate revenues by rate class and rider revenues by rate class based on the base rates and rider charges in the Errata 2 filing. Include each individual base rate and rider charge, the associated billing determinants applied to the rate or rider charge, and the resulting revenues. Also, show the total resulting Current Adjusted and Target Proposed Revenues by Rate Class including revenues from all base rate and rider charges. Also, please identify what is included in Other Revenues. Please provide the analysis in Excel format with all formulas and links intact. Please do not provide Excel workbooks that have numbers input in cells rather than formulas and links.

ANSWER:

- a. Please see the tab WP – Summary of Revenues in Schedule I and J 2023-Errata 2.
- b. TCRF – Please see the Direct Testimony of John R. Durland, page 34, line 8 through page 35, line 1.
EECRF – Please see PUCT Docket No. 56690 and the Direct Testimony of John R. Durland, page 35, lines 2 -6.
Nuclear Decommission Fee – Please see the Direct Testimony of John R. Durland, page 32, line 6 through page 33, line 5.
DCRF – Please see the Direct Testimony of John R. Durland, page 37, line 12 through page 39, line 6.
Rider IRA – Please see the Direct Testimony of John R. Durland, page 31, lines 8- 15

- TEEEF – Please see the Direct Testimony of John R. Durland, page 39, lines 7 – 15.
- Wholesale IRA – Please see the Direct Testimony of John R. Durland, page 63, lines 7 – 20 and page 66, lines 6 through page 67, line 7.
- SRC – Please see the Direct Testimony of John R. Durland, page 35, lines 7- 16
- ADFIT - Please see the Direct Testimony of John R. Durland, page 37, lines 1- 11
- TC2 - Please see the Direct Testimony of John R. Durland, page 40 lines 3 through page 47 line 10.
- TC3 - Please see the Direct Testimony of John R. Durland, page 40 lines 3 through page 47 line 10.
- TC5 - Please see the Direct Testimony of John R. Durland, page 40 lines 3 through page 47 line 10.
- Rate RCE - Please see the Direct Testimony of John R. Durland, page 36, lines 12- 23
- Rider Remand – Please see the Direct Testimony of John R. Durland, page 39, lines 16 through page 40, line 2.
- Rider CERP - Please see the Direct Testimony of John R. Durland, page 39, lines 16 through page 40, line 2.
- WDCRF – Please see the Direct Testimony of John R. Durland, page 65 lines 18 through page 66, line 5.
- Rider CMC – The Company plans to update the CMC rate, but does not propose to modify the tariff rider.
- c. For the development of Exhibit JRD-03-ERRATA 2, please review the tab II-I-Class Allocation Summary in Schedule I and J 2023-Errata 2. For identifying what is included in Other Revenues, please review Rows 897 – 906 of the II-I-Total tab in Schedule I and J 2023-Errata 2.
- d. The information used to develop both Exhibit JRD-04 - ERRATA-2 and JRD-04.1 -ERRATA 2 are cell referenced to Schedule I and J 2023-Errata 2. The excel version of those files are attached.
- e. Please see subpart d above. CenterPoint Houston has not performed an analysis that includes both base and rider revenues by rate class, revenues by rate class can be found in the IV-J-7 tabs within "Schedule I and J 2023-Errata 2".

SPONSOR:

John R. Durland

RESPONSIVE DOCUMENTS:

Exhibits JRD 2,3,4,4.1,5,6 - Errata 2

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
SUMMARY OF ADJUSTMENTS TO BILLING DETERMINANTS
FOR THE YEAR ENDING DECEMBER 31, 2023

Sponsor: J. Durland

Rate Class	Docket 49421 Billing Determinants	Unadjusted Billing Determinants	Weather Adjustments	Customer Adjustments	Fully-Adjusted Billing Determinants	Amount Increase/Decrease	Percent	Since 49421 Increase/Decrease	Since 49421 Percent
Residential (kWh)	29,428,636,118	34,066,485,145	(2,548,990,856)	301,488,306	31,818,982,594	(2,247,502,550)	-6.60%	2,390,346,476	8%
Secondary <=10 Kva (kWh)	917,454,734	883,453,198	(12,513,916)	2,725,644	873,664,925	(9,798,272)	-1.11%	(43,788,809)	-5%
Secondary > 10 kVa	82,033,303	110,169,140	(1,630,958)	909,084	109,447,265	(721,875)	-0.66%	27,413,862	25%
Non-IDR		72,550,200	(881,478)	510,096					
IDR		37,618,940	(749,481)	398,988					
Primary (Billing kVa)	13,460,975	13,866,557	(137,168)	191,238	14,040,627	54,070	0.36%	579,653	4%
Non-IDR		1,330,063	(13,905)	(26,419)					
IDR		12,658,494	(123,263)	217,657					
Transmission (4CP kVa)	29,786,612	37,271,037		3,538	37,274,575	3,538	0.01%	7,477,963	20%
Street Lighting (kWh)	204,275,174	178,339,929		1,690,833	180,029,762	1,690,833	0.85%	(24,245,412)	-13%
Miscellaneous Lighting (kWh)	48,990,596	44,374,539		(741,011)	43,633,528	(741,011)	-1.67%	(5,357,068)	-12%
Total	30,724,647,511	35,334,078,544	(2,563,272,899)	306,267,632	33,077,073,277	(2,257,005,267)	-6.39%	2,352,425,765	7%

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PROOF OF REVENUE STATEMENT
FOR THE YEAR ENDING DECEMBER 31, 2023

TOTAL REVENUE (\$)

Sponsor: J. Durland

	Current Adjusted Revenue	Target Proposed Revenue	Actual Proposed Revenue	Amount Increase/Decrease	Percent
Residential	\$ 901,815,248	\$ 973,130,757	\$ 973,130,757	\$ 71,315,509	7.91%
Secondary <=10 kVa	\$ 25,410,421	\$ 23,000,757	\$ 23,000,757	\$ (2,409,665)	-9.48%
Secondary > 10 kVa	\$ 578,913,742	\$ 520,998,933	\$ 520,998,933	\$ (57,914,809)	-10.00%
Primary	\$ 41,515,394	\$ 53,126,722	\$ 53,126,722	\$ 11,611,328	27.97%
Transmission	\$ 27,090,086	\$ 24,002,755	\$ 24,002,755	\$ (3,087,330)	-11.40%
Street Lighting	\$ 70,222,868	\$ 68,591,816	\$ 68,591,816	\$ (1,631,053)	-2.32%
Miscellaneous Lighting	\$ 5,812,803	\$ 3,040,963	\$ 3,040,963	\$ (2,771,839)	-47.69%
Total Revenue Requirement (Includes DCRF)	\$ 1,650,780,562	\$ 1,665,892,703	\$ 1,665,892,702.7	\$ 15,112,141	0.92%
EECRF **	\$ 52,327,439	\$ 52,327,439	\$ 52,327,439	\$ -	0.00%
Franchise Fees	\$ (3,000,589)	\$ (2,764,163)	\$ (2,764,163)	\$ 236,426	7.88%
CMC	\$ -	\$ -	\$ -	\$ -	0.00%
TCRF	\$ 531,820,599	\$ 703,493,494	\$ 703,493,494	\$ 171,672,895	32.28%
TEEEF	\$ 139,567,298	\$ 139,567,298	\$ 139,567,298	\$ -	0.00%
TC5*	\$ 153,345,602	\$ 153,345,602	\$ 153,345,602	\$ -	0.00%
IRA	\$ -	\$ -	\$ -	\$ -	0.00%
Nuclear Decommissioning Fee*	\$ 197,708	\$ 773,292	\$ 773,292	\$ 575,584	291.13%
RCE	\$ -	\$ 3,009,088	\$ 3,009,088	\$ 3,009,088	0.00%
Total Riders	\$ 874,258,056	\$ 1,049,752,049	\$ 1,049,752,049	\$ 175,493,993	20.07%
Sub-Total Revenue	\$ 2,525,038,618	\$ 2,715,644,752	\$ 2,715,644,752	\$ 190,606,134	7.55%
Other Revenue	\$ 70,280,739	\$ 73,276,770	\$ 73,276,770	\$ 2,996,031	4.26%
Total Revenue	\$ 2,595,319,357	\$ 2,788,921,522	\$ 2,788,921,522	\$ 193,602,165	7.46%

* The revenue amounts shown for these charges reflect the amounts approved in the specific Dockets they were approved in. These riders are not the subject of this rate case and the charges within each rider remain the same.

** This reflects total program costs per Substantive Rule 25.181(f)(4), that any base rate case filed shall not be set to recovery energy efficiency costs.

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PROOF OF REVENUE STATEMENT
FOR THE YEAR ENDING DECEMBER 31, 2023

TOTAL REVENUE (\$)

Sponsor: J. Durland

	Current Adjusted Revenue	Target Proposed Revenue	Actual Proposed Revenue	Amount Increase/Decrease	Percent
Residential	\$ 775,716,491	\$ 973,130,757	\$ 973,130,757	\$ 197,414,267	25.45%
Secondary <=10 kVa	\$ 22,106,778	\$ 23,000,757	\$ 23,000,757	\$ 893,979	4.04%
Secondary > 10 kVa	\$ 511,687,939	\$ 520,998,933	\$ 520,998,933	\$ 9,310,994	1.82%
Primary	\$ 36,140,809	\$ 53,126,722	\$ 53,126,722	\$ 16,985,912	47.00%
Transmission	\$ 26,560,158	\$ 24,002,755	\$ 24,002,755	\$ (2,557,402)	-9.63%
Street Lighting	\$ 56,045,362	\$ 68,591,816	\$ 68,591,816	\$ 12,546,453	22.39%
Miscellaneous Lighting	\$ 2,376,618	\$ 3,040,963	\$ 3,040,963	\$ 664,345	27.95%
Sub-Total	\$ 1,430,634,154	\$ 1,665,892,703	\$ 1,665,892,703	\$ 235,258,548	16.44%
Total Revenue Requirement	\$ 1,430,634,154	\$ 1,665,892,703	\$ 1,665,892,703	\$ 235,258,548	16.44%
TCRF	\$ 531,820,589	\$ 703,493,494	\$ 703,493,494	\$ 171,672,895	32.28%
RCE	\$ -	\$ 3,009,088	\$ 3,009,088	\$ 3,009,088	0.00%
EECRF **	\$ 52,327,439	\$ 52,327,439	\$ 52,327,439	\$ -	0.00%
Franchise Fees	\$ (3,000,589)	\$ (2,764,163)	\$ (2,764,163)	\$ 236,426	7.88%
CMC	\$ -	\$ -	\$ -	\$ -	0.00%
TEEEF	\$ 139,567,298	\$ 139,567,298	\$ 139,567,298	\$ -	0.00%
TC5*	\$ 153,345,602	\$ 153,345,602	\$ 153,345,602	\$ -	0.00%
IRA	\$ -	\$ -	\$ -	\$ -	0.00%
Nuclear Decommissioning Fee*	\$ 197,708	\$ 773,292	\$ 773,292	\$ 575,584	291.13%
DCRF	\$ 220,146,407	\$ -	\$ -	\$ (220,146,407)	-100.00%
Total Riders	\$ 1,094,404,464	\$ 1,049,752,049	\$ 1,049,752,049	\$ (44,652,415)	-4.08%
Sub-Total Revenue	\$ 2,525,038,618	\$ 2,715,644,752	\$ 2,715,644,752	\$ 190,606,134	7.55%
Other Revenue	\$ 70,280,739	\$ 73,276,770	\$ 73,276,770	\$ 2,996,031	4.26%
Total Revenue	\$ 2,595,319,357	\$ 2,788,921,522	\$ 2,788,921,522	\$ 193,602,165	7.46%

* The revenue amounts shown for these charges reflect the amounts approved in the specific Dockets they were approved in. These riders are not the subject of this rate case and the charges within each rider remain the same.

** This reflects total program costs per Substantive Rule 25.181(f)(4); that any base rate case filed shall not be set to recover energy efficiency costs.

**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
RATE DESIGN SUMMARY
FOR THE YEAR ENDING DECEMBER 31, 2023**

Sponsor: J. Durland

CURRENT AND PROPOSED CHARGES (General Rate Schedules)					
CLASS	Type of Charge	Current Charge	Proposed Charge	Inc. or Dec.	Billing Unit
RESIDENTIAL	Customer	\$2.30	\$2.12	-\$0.18	per customer
	Metering	\$2.09	\$2.79	\$0.70	per meter
	Transmission	\$0.000000	\$0.000000	\$0.000000	per kWh
	Distribution	\$0.020314	\$0.026040	\$0.005726	per kWh
SECONDARY ≤10 kVa (Small)	Customer	\$2.26	\$2.01	-\$0.25	per customer
	Metering	\$2.32	\$2.95	\$0.63	per meter
	Transmission	\$0.000000	\$0.000000	\$0.000000	per kWh
	Distribution	\$0.015504	\$0.015720	\$0.000216	per kWh
SECONDARY >10kVa (Large)	Customer	\$3.00	\$4.65	\$1.65	per customer
	NON-IDR	\$44.95	\$46.24	\$1.29	per customer
	Metering	\$7.41	\$9.27	\$1.86	per meter
	NON-IDR	\$72.00	\$86.69	\$14.69	per meter
	Transmission	\$0.0000	\$0.0000	\$0.00	per NCP kVa
	NON-IDR	\$0.0000	\$0.0000	\$0.00	per 4 CP kVa
	IDR	\$0.0000	\$0.0000	\$0.00	per Billing kVa
	Distribution	\$4.449410	\$4.469600	\$0.02019	
PRIMARY	Customer	\$4.51	\$24.69	\$20.36	per customer
	NON-IDR	\$57.14	\$58.26	\$1.12	per customer
	Metering	\$284.78	\$285.66	\$0.88	per meter
	NON-IDR	\$175.97	\$81.03	-\$94.94	per meter
	IDR				
	Transmission	\$0.0000	\$0.0000	\$0.00	per NCP kVa
	NON-IDR	\$0.0000	\$0.0000	\$0.00	per 4 CP kVa
	IDR	\$0.0000	\$0.0000	\$0.00	per Billing kVa
TRANSMISSION	Customer	\$209.26	\$190.58	-\$18.68	per customer
	Metering	\$799.36	\$732.46	(\$66.90)	per meter
	Transmission	\$0.0000	\$0.0000	\$0.00	per 4 CP kVa
	Distribution	\$0.594950	\$0.536270	-\$0.06	per 4 CP kVa

ERRATA 2
Exhibit JRD - 05 - ERRATA
Rate Design Summary
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CURRENT AND PROPOSED CHARGES (Rider Schedules) (Not Including TCs)					
CLASS	Type of Charge	Current Charge	Proposed Charge	Inc. or Dec.	Billing Unit
Residential	RCE	N.A	\$0.000050	\$0.000050	per kWh
Secondary <=10 kVa	RCE	N.A	\$0.000033	\$0.000033	per kWh
Secondary >10 kVa	RCE	N.A	\$0.008254	\$0.008254	per Billing kVa
Primary	RCE	N.A	\$0.006699	\$0.006699	per Billing kVa
Transmission	RCE	N.A	\$0.008722	\$0.008722	per 4 CP kVa
Street Lighting	RCE	N.A	\$0.000310	\$0.000310	per kWh
Miscellaneous Lighting	RCE	N.A	\$0.000056	\$0.000056	per kWh
Residential	TCRF	\$0.010833	\$0.018284	\$0.007451	per kWh
Secondary <=10 kVa	TCRF	\$0.010734	\$0.010087	(\$0.000647)	per kWh
Secondary > 10 kVa					
IDR	TCRF	\$5.739265	\$4.927805	(\$0.811460)	per 4 CP Kva
Non-IDR	TCRF	\$3.364432	\$3.540985	\$0.176553	per NCP Kva
Primary					
IDR	TCRF	\$4.804674	\$5.049716	\$0.245042	per 4 CP Kva
Non-IDR	TCRF	\$2.084892	\$3.907462	\$1.822570	per NCP Kva
Transmission	TCRF	\$4.735966	\$6.493754	\$1.757768	per 4 CP Kva
Street Lighting	TCRF	\$0.000000	\$0.000000	\$0.000000	per kWh
Miscellaneous Lighting	TCRF	\$0.000000	\$0.000000	\$0.000000	per kWh
Residential	EECRF	\$0.000826	\$0.000826	\$0.000000	per kWh
Secondary <=10 kVa	EECRF	\$0.003344	\$0.003344	\$0.000000	per kWh
Secondary > 10 kVa	EECRF	\$0.000538	\$0.000538	\$0.000000	per kWh
Primary	EECRF	\$0.001403	\$0.001403	\$0.000000	per kWh
Transmission (Non Profit)	EECRF	\$0.000340	\$0.000340	\$0.000000	per kWh
Transmission (Industrial)	EECRF	\$0.000000	\$0.000000	\$0.000000	per kWh
Lighting Service	EECRF	\$0.000000	\$0.000000	\$0.000000	per kWh
Secondary > 10 kVa	CMC	\$0.92	\$2.33	\$1.406402	per meter
Primary	CMC	\$0.87	\$2.14	\$1.273367	per meter
Transmission	CMC	\$1.25	\$4.57	\$3.317977	per meter
Residential	TEEEF	\$0.002392	\$0.002392	\$0.000000	per kWh
Secondary <=10 kVa	TEEEF	\$0.001403	\$0.001403	\$0.000000	per kWh
Secondary > 10 kVa	TEEEF	\$0.504912	\$0.504912	\$0.000000	per Billing kVa
Primary	TEEEF	\$0.449845	\$0.449845	\$0.000000	per Billing kVa
Transmission	TEEEF	\$0.000000	\$0.000000	\$0.000000	per 4 CP kVa
Lighting Service	TEEEF	\$0.002852	\$0.002852	\$0.000000	per kWh
Residential	DCRF	\$0.003963	\$0.000000	(\$0.003963)	per kWh
Secondary <=10 kVa	DCRF	\$0.003781	\$0.000000	(\$0.003781)	per kWh
Secondary > 10 kVa	DCRF	\$0.614230	\$0.000000	(\$0.614230)	per Billing kVa
Primary	DCRF	\$0.382788	\$0.000000	(\$0.382788)	per Billing kVa
Transmission	DCRF	\$0.014217	\$0.000000	(\$0.014217)	per 4 CP kVa
Lighting Service	DCRF	\$0.079087	\$0.000000	(\$0.079087)	per kWh
Residential	IRA	N.A	\$0.000000	\$0.000000	per kWh
Secondary <=10 kVa	IRA	N.A	\$0.000000	\$0.000000	per kWh
Secondary >10 kVa	IRA	N.A	\$0.000000	\$0.000000	per Billing kVa
Primary	IRA	N.A	\$0.000000	\$0.000000	per Billing kVa
Transmission	IRA	N.A	\$0.000000	\$0.000000	per 4 CP kVa
Street Lighting	IRA	N.A	\$0.000000	\$0.000000	per kWh
Miscellaneous Lighting	IRA	N.A	\$0.000000	\$0.000000	per kWh
Residential	NDC	\$0.000003	\$0.000013	\$0.000010	per kWh
Secondary <=10 kVa	NDC	\$0.000002	\$0.000006	\$0.000004	per kWh
Secondary >10 kVa	NDC	\$0.000606	\$0.001460	\$0.000853	per Billing kVa
Primary	NDC	\$0.000576	\$0.001622	\$0.001046	per Billing kVa
Transmission	NDC	\$0.000764	\$0.004181	\$0.003416	per 4 CP kVa
Lighting Service	NDC	\$0.000002	\$0.000005	\$0.000003	per kWh

PROPOSED CUSTOMER OWNED FIXTURES STANDARD INSTALLATION FEES		One Light per Pole	Two Lights per Pole	Three Lights per Pole
High Pressure Sodium				
	Installations without secondary			
	150w, 250w,	\$325	\$350	\$405
	400w			
	1000w	\$370	\$450	\$550
	Installations with 150 feet of secondary			
	150w, 250w,	\$425	\$450	\$505
	400w			
	1000w	\$470	\$550	\$655
	Light Emitting Diode			
	Installations without secondary			
	40w, 100w,	\$325	\$350	\$405
	180w	\$370	\$450	\$550
	Installations with 150 feet of secondary			
	40w, 100w,	\$425	\$450	\$505
	180w	\$470	\$550	\$655
	Guard Light			
	Installations without secondary			
	100w HPS	\$325	N/A	N/A
	Installations with secondary			
	100w HPS	\$365	N/A	N/A
	Installations without secondary			
	100w LED	\$325	N/A	N/A
	Installations with secondary			
	100w LED	\$365	N/A	N/A
Roadway Light				
	Installations without secondary			
	150w IIPS	\$335	N/A	N/A
	Installations with secondary			
	150w IIPS	\$375	N/A	N/A
	Installations without secondary			
	95w LED	\$335	N/A	N/A
	Installations with secondary			
	150w HPS 95w LED	\$375	N/A	N/A
CURRENT CUSTOMER OWNED FIXTURES STANDARD INSTALLATION FEES		One Light per Pole	Two Lights per Pole	Three Lights per Pole
High Pressure Sodium				
	Installations without secondary			
	150w, 250w,	\$325	\$350	\$405
	400w			
	1000w	\$370	\$450	\$550
	Installations with 150 feet of secondary			
	150w, 250w,	\$425	\$450	\$505
	400w			
	1000w	\$470	\$550	\$655
	Metal Halide			
	Installations without secondary			
	175w, 250w,	\$330	\$365	\$430
	400w			
	1000w	\$370	\$450	\$550
	Installations with 150 feet of secondary			
	175w, 250w,	\$430	\$470	\$530
	400w			
	1000w	\$470	\$550	\$655
	Guard Light			
	Installations without secondary			
	100w HPS	\$325	N/A	N/A
	Installations with secondary			
	100w HPS	\$365	N/A	N/A
Roadway Light				
	Installations without secondary			
	150w HPS	\$335	N/A	N/A
	Installations with secondary			
	150w IIPS	\$375	N/A	N/A

ERRATA 2
Exhibit JRD - 05 - ERRATA
Rate Design Summary
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PROPOSED CUSTOMER OWNED FIXTURES EXTRAORDINARY MAINTENANCE FEE	
ACTIVITY	FEE
(1) Replace a vandalized shield (parts and labor)	\$125.00
(2) Make adjustments to the fixture (labor only)	\$125.00
(3) Replace a fixture (labor only)	\$125.00
(4) Relocate a fixture (labor only)	As Calculated

CURRENT CUSTOMER OWNED FIXTURES EXTRAORDINARY MAINTENANCE FEE	
ACTIVITY	FEE
(1) Replace a vandalized shield (parts and labor)	\$125.00
(2) Make adjustments to the fixture (labor only)	\$125.00
(3) Replace a fixture (labor only)	\$125.00
(4) Relocate a fixture (labor only)	See Section 6.1.2.2. Construction Services

Street Lights Mounted on Ornamental Company Contribution per Standard Light	
Current	Proposed
\$1,804.00	\$2,370.00

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
RATE DESIGN SUMMARY
FOR THE YEAR ENDING DECEMBER 31, 2023

Sponsor: J. Durland

STREET LIGHT SERVICES: CURRENT AND PROPOSED CHARGES																
Lamp Type	Lumen	Rate Sched. A		Increase/ (Reduction)	Rate Sched. B		Increase/ (Reduction)	Rate Sched. C		Increase/ (Reduction)	Rate Sched. D		Increase/ (Reduction)	Rate Sched. E		Increase/ (Reduction)
		Current	Proposed		Current	Proposed		Current	Proposed		Current	Proposed		Current	Proposed	
Mercury Vapor	22800	\$3.94	\$3.42	(\$0.52)	\$16.37	N/A	N/A	N/A	N/A	N/A	\$11.46	\$13.75	\$2.29	\$10.19	N/A	N/A
Mercury Vapor	7800	\$3.46	\$3.07	(\$0.39)	N/A	N/A	N/A	N/A	N/A	N/A	\$10.98	\$13.40	\$2.43	N/A	N/A	\$0.00
Mercury Vapor	4200	\$3.48	\$3.08	(\$0.41)	\$15.97	\$18.88	\$2.91	N/A	N/A	N/A	\$11.00	\$13.41	\$2.41	N/A	N/A	N/A
High Pressure Sodium	50000	\$3.91	\$3.51	(\$0.40)	\$16.35	N/A	N/A	N/A	N/A	N/A	\$11.43	\$13.84	\$2.41	\$10.16	\$11.56	\$1.40
High Pressure Sodium	28000	\$3.80	\$3.40	(\$0.40)	\$16.23	\$19.20	\$2.97	\$8.94	\$10.73	\$1.79	\$11.32	\$13.74	\$2.42	\$10.05	\$11.45	\$1.40
High Pressure Sodium	15000	\$3.69	\$3.99	\$0.30	\$16.13	\$19.79	\$3.67	\$8.83	N/A	N/A	\$11.21	\$14.32	\$3.11	\$9.94	\$12.04	\$2.10
High Pressure Sodium	9500	\$3.67	\$3.99	\$0.31	\$16.08	\$19.77	\$3.69	N/A	N/A	N/A	\$11.19	\$14.32	\$3.13	\$9.93	\$12.04	\$2.11
High Pressure Sodium	6000	\$3.64	\$3.29	(\$0.35)	\$16.08	\$19.10	\$3.02	N/A	N/A	N/A	\$11.16	\$13.63	\$2.47	N/A	N/A	N/A
Metal Halide	32200	\$4.94	\$3.08	(\$1.87)	N/A	N/A	N/A	N/A	N/A	N/A	\$17.25	\$16.49	(\$0.76)	\$14.11	\$13.42	(\$0.68)
Metal Halide	19475	\$9.14	\$6.20	(\$2.94)	N/A	N/A	N/A	N/A	N/A	N/A	\$16.50	\$16.54	\$0.03	\$13.34	\$13.46	\$0.11
Metal Halide	12800	\$7.22	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$14.67	\$16.38	\$0.71	\$12.52	\$12.73	\$0.21
Metal Halide	7800	\$6.63	\$4.72	(\$1.91)	N/A	N/A	N/A	N/A	N/A	N/A	\$14.08	\$15.06	\$0.98	\$11.93	\$12.40	\$0.47
Light Emitting Diode	16100	\$4.57	\$4.98	\$0.41	N/A	N/A	N/A	N/A	N/A	N/A	\$6.05	\$16.32	\$9.26	\$22.19	\$13.14	(\$8.05)
Light Emitting Diode	10850	\$4.20	\$3.51	(\$0.69)	\$16.66	\$19.28	\$2.62	\$19.23	\$10.91	(\$8.32)	\$11.74	\$13.84	\$2.10	\$10.73	\$11.66	\$0.94
Light Emitting Diode	7900	\$3.86	\$3.47	(\$0.39)	\$16.31	\$19.27	\$2.96	\$9.27	\$10.90	\$1.64	\$11.39	\$13.81	\$2.42	\$10.38	\$11.63	\$1.25
Light Emitting Diode	4800	\$3.47	\$3.47	\$0.00	\$15.93	\$18.88	\$2.96	N/A	N/A	N/A	\$11.01	\$13.81	\$2.80	\$10.00	\$11.63	\$1.64
Light Emitting Diode	2000	\$3.47	\$3.47	\$0.00	N/A	N/A	N/A	N/A	N/A	N/A	\$11.01	\$13.81	\$2.80	N/A	N/A	N/A

MISCELLANEOUS LIGHTING SERVICES CURRENT AND PROPOSED CHARGES										
Lamp Type	Lumen	Flood Light		Increase/ (Reduction)	Roadway		Increase/ (Reduction)	Guard Light		Increase/ (Reduction)
		Current	Proposed		Current	Proposed		Current	Proposed	
Company-Owned Fixture Charge										
High Pressure Sodium	140000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
High Pressure Sodium	50000	\$4.06	\$6.41	\$2.35	N/A	N/A	N/A	N/A	N/A	N/A
High Pressure Sodium	28000	\$4.49	\$5.94	\$1.45	N/A	N/A	N/A	N/A	N/A	N/A
High Pressure Sodium	15000	\$3.76	\$5.45	\$1.69	\$2.42	\$4.30	\$1.88	N/A	N/A	N/A
High Pressure Sodium	9500	N/A	N/A	N/A	N/A	N/A	N/A	\$2.42	\$3.34	\$0.92
Light Emitting Diode	15100	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Light Emitting Diode	11300	\$4.06	\$2.53	(\$1.53)	N/A	N/A	N/A	N/A	N/A	N/A
Light Emitting Diode	7900	\$4.49	\$2.48	(\$2.01)	\$2.42	\$4.30	\$1.88	N/A	N/A	N/A
Light Emitting Diode	4800	\$3.76	\$1.24	(\$2.52)	N/A	N/A	N/A	\$2.42	\$3.34	\$0.92
Mercury Vapor (No New Installations)	7800	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$2.40	N/A
Transmission and Distribution Charge										
High Pressure Sodium	140000	\$6.94	\$3.72	(\$3.22)	N/A	N/A	N/A	N/A	N/A	N/A
High Pressure Sodium	50000	\$3.69	\$3.40	(\$0.29)	N/A	N/A	N/A	N/A	N/A	N/A
High Pressure Sodium	28000	\$4.12	\$3.13	(\$0.99)	N/A	N/A	N/A	N/A	N/A	N/A
High Pressure Sodium	15000	\$3.39	\$2.85	(\$0.54)	\$2.30	\$2.33	\$0.03	N/A	N/A	N/A
High Pressure Sodium	9500	N/A	N/A	N/A	N/A	N/A	N/A	\$2.29	\$1.78	(\$0.51)
Metal Halide	104500	\$13.44	\$7.22	(\$6.22)	N/A	N/A	N/A	N/A	N/A	N/A
Metal Halide	32200	\$8.96	\$3.83	(\$5.13)	N/A	N/A	N/A	N/A	N/A	N/A
Metal Halide	19475	\$17.08	\$9.51	(\$7.57)	N/A	N/A	N/A	N/A	N/A	N/A
Metal Halide	12900	\$9.24	\$5.06	(\$4.18)	N/A	N/A	N/A	N/A	N/A	N/A
Light Emitting Diode	15100	\$6.94	\$2.89	(\$4.05)	N/A	N/A	N/A	N/A	N/A	N/A
Light Emitting Diode	11300	\$3.69	\$2.90	(\$0.79)	N/A	N/A	N/A	N/A	N/A	N/A
Light Emitting Diode	7900	\$4.12	\$2.84	(\$1.28)	\$2.30	\$2.33	\$0.03	N/A	N/A	N/A
Light Emitting Diode	4800	\$3.39	\$0.85	(\$2.74)	N/A	N/A	N/A	\$2.29	\$1.78	(\$0.51)
Mercury Vapor (No New Installations)	7800	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$1.24	N/A

Exhibit JRD-06
Rate Design Summary - Discretionary Service Charges
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**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
RATE DESIGN - DISCRETIONARY CHARGES
FOR THE YEAR ENDING DECEMBER 31, 2023**

Sponsor: J. Durland

DISCRETIONARY CHARGES – Other Than Construction (Comparison of Current and Proposed Charges)			
Description of Charge	Current Charge	Proposed Charge	Note
Connection Charges: (Move-in):			
Standard Meter Move-in			
Existing Standard Meter : Premise with remote/disconnect connect capability	No Charge	No Charge	
Non-Standard Meter Move-in			
Self Contained Meter (new)	\$ 192.00	\$ 213.00	
Self Contained Meter (existing)	\$ 144.00	\$ 160.00	
Current Transformer (CT)/Other Meter (new)	\$ 465.00	\$ 518.00	
CT/Other Meter (existing)	\$ 216.00	\$ 240.00	
AMS-M Meter Move-in			
Self Contained Meter (new)	\$ 192.00	\$ 213.00	
Self Contained Meter (existing)	\$ 144.00	\$ 160.00	
CT/Other Meter (new)	\$ 465.00	\$ 518.00	
CT/Other Meter (existing)	\$ 216.00	\$ 240.00	
Standard Meter Move-in			
New Standard Meter : Premise with remote/disconnect connect capability	No Charge	\$ 213.00	
Non-Standard Meter Priority Move-in			
Self Contained Meter (existing)	\$ 150.00	\$ 171.00	
CT/Other Meter (existing)	\$ 224.00	\$ 255.00	
AMS-M Meter Priority Move-in			
Self Contained Meter (existing)	\$ 150.00	\$ 171.00	
CT/Other Meter (existing)	\$ 224.00	\$ 255.00	
Disconnection Charges (Move-out):			
Standard Meter Move-out			
Existing Standard Meter : Premise with remote/disconnect connect capability	Charge included in the move-in charge.	Charge included in the move-in charge.	
Non-Standard Meter Move-out			
Existing 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.	Charge included in the move-in charge.	
AMS-M Meter Move-out			
discretionary services without dispatching personnel but lacks remote connect/disconnect	Charge included in the move-in charge.	Charge included in the move-in charge.	
Customer Requested Clearance			
With 3 business days notice (Residential)	As Calculated	As Calculated	
With 3 business days notice (Non-Residential)	As Calculated	As Calculated	
With less than 3 business days notice	As Calculated	As Calculated	

Disconnect/Reconnect for Non-Pay Charges (DNP):			
Disconnect: Standard Meter			
At Meter (DNP) : Premise with remote/disconnect connect capability	No Charge	No Charge	
Premium Location (DNP)	\$ 81.00	\$ 90.00	
Disconnect: Non-Standard Meter			
At Meter (DNP): Dispatch personnel	\$ 34.00	\$ 38.00	
Premium Location (DNP)	\$ 99.00	\$ 110.00	
Disconnect: AMS-M Meter			
At Meter (DNP): lacks remote connect/disconnect capabilities.	\$ 60.00	\$ 67.00	
Premium Location (DNP)	\$ 99.00	\$ 110.00	
Reconnect After DNP: Standard Meter			
At Meter - Premise with remote/disconnect connect capability	No Charge	No Charge	
Premium Location (DNP): Standard Reconnect	\$ 94.00	\$ 109.00	
Premium Reconnect - Same Day or Weekend	\$ 129.00	\$ 150.00	
Premium Reconnect - Holiday	\$ 170.00	\$ 198.00	
Reconnect After DNP: Non-Standard Meter			
At Meter (DNP): Dispatch personnel	\$ 34.00	\$ 38.00	
Standard Reconnect - Same Day or Weekend	\$ 85.00	\$ 103.00	
Standard Reconnect - Holiday	\$ 170.00	\$ 198.00	
Premium Location (DNP): Standard Reconnect	\$ 109.00	\$ 125.00	
Premium Reconnect - Same Day or Weekend	\$ 129.00	\$ 150.00	
Premium Reconnect - Holiday	\$ 170.00	\$ 198.00	
Reconnect After DNP: AMS-M Meter			
At Meter (DNP): lacks remote connect/disconnect capabilities.	\$ 60.00	\$ 67.00	
Standard Reconnect - Same Day or Weekend	\$ 129.00	\$ 150.00	
Standard Reconnect - Holiday	\$ 170.00	\$ 198.00	
Premium Location (DNP): Standard Reconnect	\$ 109.00	\$ 125.00	
Premium Reconnect - Same Day or Weekend	\$ 256.00	\$ 300.00	
Premium Reconnect - Holiday	\$ 339.00	\$ 396.00	
Meter Test Charge:			
Standard Meter: Co. Owned			
First test in last four years	No Charge	No Charge	
Found outside of accuracy standards	No Charge	No Charge	
All other	\$ 48.00	\$ 54.00	
Standard Meter: Competitive Meter	\$ 149.00	\$ 167.00	
Non-Standard: Self Contained/Co. Owned			
First test in last four years	No Charge	No Charge	
Found outside of accuracy standards	No Charge	No Charge	
All other	\$ 48.00	\$ 54.00	
Non-Standard: CT/Other/Co. Owned			
First test in last four years	No Charge	No Charge	
Found outside of accuracy standards	No Charge	No Charge	
All other	\$ 120.00	\$ 133.00	
Non-Standard: Competitive Meter	\$ 149.00	\$ 167.00	
AMS-M Meter: Self Contained/Co. Owned			
First test in last four years	No Charge	No Charge	
Found outside of accuracy standards	No Charge	No Charge	
All other	\$ 48.00	\$ 54.00	
AMS-M Meter: CT/Other/Co. Owned			
First test in last four years	No Charge	No Charge	
Found outside of accuracy standards	No Charge	No Charge	
All other	\$ 120.00	\$ 133.00	
AMS-M Meter: Competitive Meter	\$ 149.00	\$ 167.00	

Exhibit JRD-06
Rate Design Summary - Discretionary Service Charges
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Meter Read Charges:			
Standard Switch: Standard Meter			
Competitive Retailer Switch: Not requested by retail customer	No Charge	No Charge	
Re-Read: Non-Standard Meter			
Inaccurate meter reading	No Charge	No Charge	
Accurate meter reading Non-IDR	\$ 21.00	\$ 26.00	
Standard Switch: AMS-M Meter			
Competitive Retailer Switch: Not requested by retail customer	No Charge	No Charge	
Self Selected Switch: Standard Meter			
Competitive Retailer Switch on date certain	No Charge	No Charge	
Standard Switch: Non-Standard Meter			
Competitive Retailer Switch: Not requested by retail customer	No Charge	No Charge	
Self Selected Switch: AMS-M Meter			
Competitive Retailer Switch on date certain	No Charge	No Charge	
Purpose of a mass transition	No Charge	No Charge	
Self Selected Switch: Non-Standard Meter			
Competitive Retailer Switch on date certain	\$ 21.00	\$ 26.00	
Non-Standard Meter - Opt Out Recurring Fee	\$ 40.00	\$ 51.00	
Non-Standard Meter Installation Charges:			
Non-Standard Metering Service One Time Fee: Standard Meter			
Existing Analog Meter	\$ 85.00	\$ 93.00	
New Analog Meter (if available)	\$ 190.00	\$ 210.00	
Digital Non-Communicating Meter	\$ 200.00	\$ 220.00	
Advanced Meter with Communication disabled	\$ 180.00	\$ 200.00	
Non-Standard: Switch			
Unable to Access Meter due to denial by retail customer	\$ 21.00	\$ 26.00	
Non-Standard Metering Service One Time Fee: AMS-M Meter			
Existing Analog Meter	\$ 85.00	\$ 93.00	
New Analog Meter (if available)	\$ 190.00	\$ 210.00	
Digital Non-Communicating Meter	\$ 200.00	\$ 220.00	
Advanced Meter with Communication disabled	\$ 180.00	\$ 200.00	

Service Call Charges			
Service Call Charge			
Business Days and All Other Times	\$ 109.00	\$ 125.00	
Tampering and Related Charges:			
Tampering	As Calculated	As Calculated	
Broken Meter Seal	\$ 40.00	\$ 51.00	
Outdoor Lighting Charges:			
Security Light Repair	As Calculated	As Calculated	
Security Light Removal	As Calculated	As Calculated	
Street Light Removal	As Calculated	As Calculated	
Denial of Access:			
Inaccessible Meter Charge	\$ 55.00	\$ 55.00	
Denial of Access to Company's Delivery System	As Calculated	As Calculated	
Additional Discretionary Charges:			
Meter Test Charges:			
Competitive Meter - Communication			
Diagnostics			
Self-contained	\$ 80.00	\$ 88.00	
Transformer Rated	\$ 80.00	\$ 88.00	
Non-Standard Meter Installation Charges:			
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	\$258, plus incremental cost between a standard meter and the advanced meter, plus additional charges for services related to advanced capabilities	
Advanced Non-Billing Meter Installation	\$232, plus the additional charges for services related to advanced capabilities	\$258, plus the additional charges for services related to advanced capabilities	
Pulse Metering Equipment- Installation			
No current pulse meter exists	\$ 290.00	\$ 367.00	
One Relay	\$ 392.00	\$ 440.00	
Two Relays	\$ 584.00	\$ 659.00	
Three Relays	\$ 746.00	\$ 814.00	
Pulse Metering Equipment- Replacement			
One Relay	\$ 278.00	\$ 317.00	
One Pulse Meter	\$ 224.00	\$ 243.00	
One Relay and One Pulse Meter	\$ 425.00	\$ 474.00	
Additional Relays - Same Trip	\$ 199.00	\$ 229.00	
Fuses	\$ 61.00	\$ 68.00	
Problem with Customer's Equipment	\$ 61.00	\$ 68.00	
Competitive Meter - Non-Standard Programming			
Self-contained (field prog.)	\$ 103.00	\$ 114.00	
Self-contained (shop prog.)	\$ 59.00	\$ 65.00	
Transformer rated (field prog.)	\$ 103.00	\$ 114.00	
Transformer rated (shop prog.)	\$ 59.00	\$ 65.00	

Exhibit JRD-06
Rate Design Summary - Discretionary Service Charges
Page 14 of 14

Service Call Charges:			
URD By-Pass Cable Installation Charge	\$ 476.00	\$ 531.00	
Unmetered Service Attachments	As Calculated	As Calculated	
Other Charges:			
Returned Check	\$ 10.50	\$ 10.50	
Voltage Monitoring			
No problem with Company's equipment	\$ 1,392.00	\$ 1,461.00	
Damage to Company Facilities			
Proposed Addition to Other Charges	As Calculated	As Calculated	
Adverse Effects and Improper Power Factor			
Proposed Addition to Other Charges	As Calculated	As Calculated	
Provision of Retail Customer Data			
Proposed Addition to Other Charges	As Calculated	As Calculated	
Customer Required Upgrade to Delivery System			
Proposed Addition to Other Charges	As Calculated	As Calculated	
Temporary Service Connection			
	\$ 354.00	\$ 399.00	
Disconnect for Inaccessibility to Company Metering			
Proposed Addition to Other Charges			
At Meter	\$ 59.00	\$ 66.00	
At Premium Location	\$ 100.00	\$ 111.00	
Miscellaneous - Retail Customer Caused Charges			
Proposed Addition to Other Charges	As Calculated	As Calculated	
Miscellaneous - Other Charges			
Other	As Calculated	As Calculated	
Distributed Generation Meter Installation Charge			
	As Calculated	As Calculated	
Transmission Scheduling Outage Charges			
	As Calculated	As Calculated	
Competitive Metering Installation and Removal			
Competitive Meter Remove/Install			
Self-Contained Meter	\$ 93.00	\$ 103.00	
Transformer Rated Meter	\$ 143.00	\$ 160.00	
Competitive Meter Physical Access Equipment Install			
Performed During Initial Meter Install	\$ 73.00	\$ 73.00	
Performed After Initial Install	\$ 90.00	\$ 90.00	

**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232**

**OFFICE OF PUBLIC UTILITY COUNSEL
REQUEST NO.: OPUC-RFI06-02**

QUESTION:

Referring to CEHE's Exhibit JRD-04 – ERRATA 2 shown on [77] in which the percentage changes by rate class including the Distribution Cost Recovery Factor ("DCRF") range from a 27.97% increase for the Primary class to a 47.69% decrease for the Miscellaneous Lighting class:

- a. Please explain why CEHE did not propose to mitigate the rate increases for the Residential class given the decreases proposed for the Secondary ≤ 10 kVa, Secondary > 10 kVa, and Transmission classes that range from a 9.48% decrease to an 11.40% decrease; and
- b. Please explain why CEHE did not propose to mitigate the rate increases for the Primary class given the decreases proposed for the Secondary ≤ 10 kVa, Secondary > 10 kVa, and Transmission classes that range from a 9.48% decrease to an 11.40% decrease.

ANSWER:

CenterPoint Houston used the revenue requirement by rate class established in the Class Cost of Service model to develop rates that are in unity. The Company believes that using the results of the cost-of-service model is the most appropriate approach to rate design and proposes rates without subsidies in its rate filing package.

SPONSOR:

John R. Durland

RESPONSIVE DOCUMENTS:

None.

**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232**

**OFFICE OF PUBLIC UTILITY COUNSEL
REQUEST NO.: OPUC-RFI06-03**

QUESTION:

Please refer to the three Figure 1s in CEHE's Errata 2 Filing on [67] and [68]. Please explain the differences between these figures.

ANSWER:

The figures on [67] have been struck and replaced with the figure on [68], which includes the changes attributable to the ERRATA 2 filing.

SPONSOR:

John R. Durland

RESPONSIVE DOCUMENTS:

None

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232

OFFICE OF PUBLIC UTILITY COUNSEL
REQUEST NO.: OPUC-RFI06-04

QUESTION:

Please refer to Mr. John R. Durland's direct testimony on [13]. In the first Q&A, Mr. Durland states that special studies were performed to acquire specific data for the allocation factors and gives the example of how monthly energy usage and billing determinants were adjusted to reflect normal weather. In the second Q&A on [13], Mr. Durland states that there were no adjustments made to the demand and energy data for allocation purposes. The information in these two Q&As seem to conflict. Please answer the following:

- a. Were weather adjustments made to the demand and energy data used for allocation purposes;
- b. If the answer to subpart a. is no, please explain why it is appropriate to use weather-adjusted demand and energy billing data for billing determinant purposes but unadjusted data for cost allocation purposes;
- c. If the answer to subpart a. is no, please explain why it is fair to allocate demand and energy costs to the residential class using unadjusted data and perform the demand and energy rate design using weather adjusted data that are lower than the adjusted data? Does this not result in higher residential cost-of-service based energy rates as compared to using either unadjusted or adjusted data for both cost allocation and rate design;
- d. Were the customer count data used for allocation purposes adjusted to reflect the numbers of customers as of December 31, 2023, per Mr. Durland's testimony on[7]; and
- e. If the answer to subpart d. is no, please explain why it is appropriate to use adjusted customer count data for billing determinant purposes but unadjusted data for cost allocation purposes?

ANSWER:

a. Weather adjustments were made to the energy data. Demand Data used for allocation is not adjusted.

b. Costs are driven by electrical demand and a need for investment. Increased demand from customers requires the Company to build facilities and allocate those costs to the rate class responsible for the investment.

The weather adjusted billing determinants are used to determine the rate that is required to recover costs from the class that caused the costs. Changes in weather impact cost recovery, but generally do not impact cost causation.

c. Costs are driven by electrical demand and a need for investment. Increased demand from customers requires the Company to build facilities and allocate those costs to the rate class responsible for the investment. The rate derived using adjusted billing determinant data ensures that the revenue requirement is recovered.

The Company has not performed an analysis to determine the rate impact of shifting demand driven costs to other rate classes.

d. Yes, the year-end customer count was used to allocate cost and determine charges.

e. Not applicable.

SPONSOR:

John R. Durland

RESPONSIVE DOCUMENTS:

None

**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232**

**OFFICE OF PUBLIC UTILITY COUNSEL
REQUEST NO.: OPUC-RFI06-05**

QUESTION:

Please refer to Mr. Dane A. Watson's direct testimony on Net Salvage, [17] through [22]. Please provide all relevant workpapers, in Excel format with formulas intact where applicable, that support Mr. Watson's testimony on the projected cost to remove assets at the end of their lives to establish the net salvage rates.

ANSWER:

Please see the response to PUC-RFI02-01.

SPONSOR:

Dane A. Watson

RESPONSIVE DOCUMENTS:

None

**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232**

**OFFICE OF PUBLIC UTILITY COUNSEL
REQUEST NO.: OPUC-RFI06-06**

QUESTION:

Please provide all relevant workpapers, in Excel format with formulas intact where applicable, that utilize the Handy Whitman Index, or any other inflationary index, as discussed on [83] of [105] of Exhibit DAW-1, to calculate a projected cost of removal to establish the net salvage rates.

ANSWER:

The Handy Whitman Index was not used in calculating cost of removal in this rate case proceeding. The one reference in Exhibit DAW-1 to the Handy Whitman Index is a computation in the report used to demonstrate that the removal cost is reported in current dollars and the original cost of plant is based on in-service costs that occurred in prior periods. The Handy-Whitman index is a proprietary product of Whitman, Requardt, and Associates. It is available by subscription only and cannot be provided to other parties.

SPONSOR:

Dane A. Watson

RESPONSIVE DOCUMENTS:

None

**CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232**

**OFFICE OF PUBLIC UTILITY COUNSEL
REQUEST NO.: OPUC-RFI06-07**

QUESTION:

Have inflation adjusted net salvage rates, as discussed on [83] of [105] of Exhibit DAW-1, been approved by the Commission in previous cases? If so, please provide the relevant docket numbers and orders.

ANSWER:

The net salvage analysis methodology used in this study has been used in every case where Mr. Watson has testified before the Public Utility Commission of Texas (Commission): Docket Nos. 11735, 12160, 15195, 16650, 20285, 22350, 32766, 34040, 35763, 35717, 38147, 38339, 38480, 36633, 38929, 41474, 42004, 42469, 43695, 43950, 44746, 44704, 45414, 46957, 47527, 48371, 48231, 48401, 49421, 49831, 50288, 50557, 50734, 51536, 51611, 51802, 53601, 53719, 54565, and 54634. Mr. Watson has seen this analysis in almost every depreciation study presented before this Commission with the exception of companies which use item depreciation and do not accrue for net salvage separately. However, the description "inflation adjusted" in the question is misleading because the remaining life technique requires the estimation of future net salvage at the time the assets are removed.

SPONSOR:

Dane A. Watson

RESPONSIVE DOCUMENTS:

None

CENTERPOINT ENERGY HOUSTON ELECTRIC, LLC
PUC DOCKET NO. 56211
SOAH DOCKET NO. 473-24-13232

OFFICE OF PUBLIC UTILITY COUNSEL
REQUEST NO.: OPUC-RFI06-08

QUESTION:

Please provide a complete copy, including all supporting workpapers and exhibits, of the 2018 Removal Cost Study, as discussed on [18] of [22] of Mr. Watson's direct testimony.

ANSWER:

The Removal Cost Study that was part of Mr. Watson's exhibits in Docket 49421 is provided in the attached files. All workpapers are included.

Voluminous Non-Confidential Index

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March 2019	OPUC-RFI06-08 Attachment 7.xlsx	Dane A. Watson	17	793 - 809

SPONSOR:

Dane A. Watson

RESPONSIVE DOCUMENTS:

OPUC-RFI06-08 Attachment 1.docx

OPUC-RFI06-08 Attachment 2.xlsx

OPUC-RFI06-08 Attachment 3.xlsx

OPUC-RFI06-08 Attachment 4.xlsx

OPUC-RFI06-08 Attachment 5.xlsx

OPUC-RFI06-08 Attachment 6.xlsx

OPUC-RFI06-08 Attachment 7.xlsx

CERTIFICATE OF SERVICE

I certify that on June 14, 2024, this document was filed with the Public Utility Commission of Texas in Docket No. 56211, and a true and correct copy of it was served by electronic mail on all parties of record in this proceeding in accordance with the Second Order Suspending Rules issued in Project No. 50664.

Jaunce Glenn Russell

The following files are not convertible:

OPUC-RFI06-01 Exhibits JRD 2,4,4.1,5,6
- ERRATA 2.xlsx

Please see the ZIP file for this Filing on the PUC Interchange in order to access these files.

Contact centralrecords@puc.texas.gov if you have any questions.