

Consolidated Edison Company of New York, Inc.

Hybrid Average Low Income Bill Calculation – Annual Update Nov. 1, 2023

The below table contains Con Edison's average undiscounted low income customer bills used to calculate the revised Energy Affordability Program (EAP) discounts in the Company's November 1, 2023 filing. The figures below are based on the following assumptions:

1. The average monthly usage is based on the three-year historic low income average monthly usages for the 36-month period ended September 2023.
2. The average monthly historic commodity costs are based on the three-year historic commodity related prices billed to residential full service customers for the 36-month period ended September 2023. The commodity costs include the Merchant Function Charges that are effective in 2024 pursuant to Cases 22-E-0064 and 22-G-0065.
3. The 2024 forecast delivery cost is based on the following:
 - a. Residential non-competitive delivery charges for 2024 pursuant to Cases 22-E-0064 and 22-G-0065.
 - b. Based on current (i.e., as of September 2023) rates:
 - i. RDM
 - ii. SBC
 - iii. BPP
 - iv. CESS (electric only)
 - v. DLM (electric only)
 - vi. VDER Cost Recovery (electric only)
 - vii. MRA (gas only)
 - c. Delivery Revenue Surcharge ("DRS") for 2024 pursuant to Cases 22-E-0064 and 22-G-0065.
 - d. Gas weather normalization adjustment rate is set to zero.
 - e. MAC (electric only) based on the 36-month average for the period ending September 2023.
4. All charges include an estimate of GRT and Sales Tax applicable to residential customers in NYC.

	3-yr. Historic LI Customer Average Monthly Usage (kWh,Th,ccf)	3-yr. Weighted Average Monthly Historic Commodity Cost	2024 Forecast Delivery Cost Based on 3-yr. Historic Monthly Usage	Hybrid Total Cost Using Historic Commodity Cost + Forecast Delivery Cost
Electric Heat	671 kWh	\$81	\$154	\$235
Electric Non-heat	359 kWh	\$43	\$93	\$136
Gas Heat	81 Therms	\$63	\$169	\$232
Gas Non-heat	6 Therms	\$4	\$43	\$47

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Con Edison Discounts - Eff. 12/1/23				
	Electric Heat	Electric Non-Heat	Gas Heat	Gas Non-Heat
Tier 1	\$42.38	\$42.38	\$133.19	\$4.48
Tier 2	\$66.32	\$53.51	\$159.11	\$4.48
Tier 3	\$105.44	\$73.07	\$178.67	\$4.48
Tier 4	\$93.74	\$67.22	\$172.82	\$4.48

Energy Burden Level for 2023-2024 HEAP Season							NFG Method - Tier 2.1 and 2.2	Energy Burden Level for 2020-2021 HEAP Season						\$54	
		Annual Income	Monthly Income	6.00%	HEAP Pmt.	Net E.B.				Annual Income	Monthly Income	6.00%	HEAP Pmt.		Net E.B.
Tier 1	heap - heating	\$42,139	\$3,511.58	\$210.70	\$400.00	\$244.03		Tier 1	heap - heat	\$42,139	\$3,511.58	\$210.70	\$350.00		\$239.86
Tier 1	heap - non-heat	\$42,139	\$3,511.58	\$210.70	\$45.00	\$214.45		Tier 1	non-heat	\$42,139	\$3,511.58	\$210.70	\$45.00		\$214.45
Tier 2	heap +1	\$31,137	\$2,594.75	\$155.69	\$438.00	\$192.19		Tier 2.1	heap + \$35	\$31,137	\$2,594.75	\$155.69	\$385.00		\$187.77
Tier 3	heap+2	\$22,678	\$1,889.83	\$113.39	\$476.00	\$153.06		Tier 2.2	heap + \$31	\$22,678	\$1,889.83	\$113.39	\$391.00		\$145.97
Tier 4	ug/dv	\$14,219	\$1,184.92	\$71.10	\$1,124.00	\$164.76	Tier 3	heap+2	\$18,449	\$1,537.38	\$92.24	\$426.00	\$127.74		
							Tier 4	ug/dv	\$14,219	\$1,184.92	\$71.10	\$1,074.00	\$160.60	\$54	
Current - Energy Burden Level for 2023-2024 HEAP Season															
		Annual Income	Monthly Income	6.00%	HEAP Pmt.	Net E.B.									
Tier 1	heap	\$47,640	\$3,970.00	\$238.20	\$400.00	\$271.53									
Tier 2	heap +1	\$36,638	\$3,053.17	\$183.19	\$438.00	\$219.69									
Tier 3	heap+2	\$25,636	\$2,136.33	\$128.18	\$476.00	\$167.85									
Tier 4	ug/dv	\$19,720	\$1,643.33	\$98.60	\$1,124.00	\$192.27	\$54								
Tier 1	adjusted	median (T1, T2)		\$3,511.58											
Tier 2	adjusted	median (T2, T3)		\$2,594.75											
Tier 3	adjusted	median (T3, T4)		\$1,889.83											
Tier 4	adjusted	= T4 - (Curr. T1- Ajd. T1)		\$1,184.92											
							HEAP Add-ons								
							Vulnerable Person		\$35.00						
							Income Based		\$41.00						
							Tier 2	Average	\$38.00						
							Tier 3	Summed	\$76.00						
							https://aspe.hhs.gov/topics/poverty-economic-mob								

Con Edison - Utility Low Income Usage and Average Bill				
		Usage (kWh, Th, ccf)	Average Monthly Bill* (Undiscounted \$)	Adjusted Bill (Grossed up by 10%)
Gas	Heat	81	\$232.00	\$255.20
	Non-Heat	6	\$47.00	\$51.70
Electric	Heat	671	\$235.00	\$258.50
	Non-Heat	359	\$136.00	\$149.60

Gross Factor

110%

Combined Energy Burden	Total Energy Burden Goal		6.00%	
	Min. Discount		\$3.00	
	Electric		Gas	
	Adjusted Energy Burden	Factor of Adjustment	Adjusted Energy Burden	Factor of Adjustment
6.00%	3.00%	1.000	3.00%	1.000

Grandfathered Discounts			Gas	Electric
current	heat		\$4.48	
	non-heat			

Energy Burden	Adjusted Energy Burden	Factor of Adjustment	Adjusted Energy Burden	Factor of Adjustment											Program Budget	Sales Revenues (end-use customers) 2022 Actual	Pct. of Revs.																	
6.00%	3.00%	1.000	3.00%	1.000																														
Tier 1	Ele. Target Bill	Gas Target Bill	gas ht	bill	pct	target bill	discount	Gas Customers	Electric Customers	Cost - Gas	Cost - Electric	Gas Bills	Electric Bills	elec	\$251,202,527	\$	11,951,849,300	2.10%																
																			\$122.01	\$122.01	gas n/h	\$255.20	52.19%	\$122.01	\$133.19	20,841	\$33,308,711	\$63,823,478	gas	\$51,850,043	\$	3,512,073,899	1.48%	
																			\$107.22	\$107.22	elec ht	\$258.50	16.39%	\$216.12	\$42.38	113,631	\$6,108,803	\$70,496,672						
																			\$229.24	elec n/h	\$149.60	28.33%	\$107.22	\$42.38		2,243	\$1,140,633	\$6,957,786						
																										450,160	\$228,919,865	\$808,127,232						
Tier 2	Ele. Target Bill	Gas Target Bill	gas ht	bill	pct	target bill	discount	Gas Customers	Electric Customers	Cost - Gas	Cost - Electric	Gas Bills	Electric Bills	elec	\$251,202,527	\$	12,866,757,632	1.95%																
																			\$96.09	\$96.09	gas n/h	\$255.20	62.35%	\$96.09	\$159.11	1,416	\$2,703,555	\$4,336,358						
																					elec ht	\$51.70	8.67%	\$47.22	\$4.48									
																					elec n/h	\$258.50	25.65%	\$192.19	\$66.32		152	\$120,959	\$471,504					
																						\$192.19	elec n/h	\$149.60	35.77%	\$96.09	\$53.51		1,402	\$900,210	\$2,516,870			
Tier 3	Ele. Target Bill	Gas Target Bill	gas ht	bill	pct	target bill	discount	Gas Customers	Electric Customers	Cost - Gas	Cost - Electric	Gas Bills	Electric Bills	elec	\$251,202,527	\$	12,866,757,632	1.95%																
																			\$76.53	\$76.53	gas n/h	\$255.20	70.01%	\$76.53	\$178.67	3,394	\$7,276,940	\$10,393,786						
																					elec ht	\$51.70	8.67%	\$47.22	\$4.48									
																					elec n/h	\$258.50	40.79%	\$153.06	\$105.44		438	\$554,210	\$1,358,676					
																						\$153.06	elec n/h	\$149.60	48.84%	\$76.53	\$73.07		3,383	\$2,966,417	\$6,073,162			
Tier 4	Ele. Target Bill	Gas Target Bill	gas ht	bill	pct	target bill	discount	Gas Customers	Electric Customers	Cost - Gas	Cost - Electric	Gas Bills	Electric Bills	elec	\$251,202,527	\$	12,866,757,632	1.95%																
																			\$82.38	\$82.38	gas n/h	\$255.20	67.72%	\$82.38	\$172.82	981	\$2,034,427	\$3,004,214						
																					elec ht	\$51.70	8.67%	\$47.22	\$4.48									
																					elec n/h	\$258.50	36.26%	\$164.76	\$93.74		121	\$136,108	\$375,342					
																						\$149.60	44.93%	\$82.38	\$67.22		20,411	\$16,464,125	\$36,641,827					
								total cust.	148,031	478,310	\$51,850,043	\$251,202,527	\$156,873,776	\$862,522,399																				
								Benefit/cust.	\$350.26	525.1877		Discount	33.05%	29.12%	29.73%																			
								Benefit/cust./per mo.	\$29.19	\$43.77																								
								curr budget			\$35,800,000	\$166,300,000																						
								budget difference %			44.83%	51.05%	\$0.50																					

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CECONY Electric Operating Assessable Revenues
YTD December 31, 2022

Total Operating Revenues (FERC PSC Basis, p300)	\$9,797,825,494
Adjustments	
Sales for Resale (p300 PSC 447)	28,712,505
Transmission of Elec for Others (p330-B PSC 456)*	7,552,126
Total Adjustments	<u>36,264,631</u>
Assessable Revenue (Operating Revenues less Adjustments)	9,761,560,863
Estimated ESCO Energy Revenues (PSC p301B)	2,190,288,437
Temporary Assessable Revenue	<u>2,190,288,437</u>
Adjusted Assessable Revenue	<u>\$11,951,849,300</u>

* Transmission of electricity, i.e. wheeling, provided for other electric utilities, cooperatives, municipalities, other public authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers.

Consolidated Edison Company of New York, Inc.

CECONY Gas Operating Assessable Revenues
YTD December 31, 2022

Total Operating Revenues (PSC p64)	\$2,933,726,693
Adjustments	
Sales for Resale (PSC p64)	-
Distribution Facilities (PSC 489.3 p64)	32,469,752
Annual \$500,000 Adjustment	500,000
Total Adjustments	<u>32,969,752</u>
Assessable Revenue (Operating Revenues less Adjustments)	2,933,226,693
Estimated ESCO Energy Revenues (PSC p301B)	<u>578,847,207</u>
Temporary Assessable Revenue	578,847,207
Adjusted Assessable Revenue	<u><u>\$3,512,073,899</u></u>

		Unlevelized	Levelized ⁶
RY1	Revenue Increase	\$442.3	\$457.5
	Impact on Delivery	6.4%	6.6%
	Impact on Total Bill	4.0%	4.2%
RY2	Revenue Increase	\$517.5	\$457.5
	Impact on Delivery	7.0%	6.2%
	Impact on Total Bill	4.5%	4.0%
RY3	Revenue Increase	\$382.2	\$457.5
	Impact on Delivery	4.8%	5.8%
	Impact on Total Bill	3.2%	3.8%
Total of Incremental Increases ⁷	Revenue Increase	\$1,342.0	\$1,372.4
	Impact on Delivery	19.3%	19.8%
	Impact on Total Bill	12.2%	12.5%

The Signatory Parties propose that base rate changes be implemented on a levelized bill impact basis to provide rate stability over the term of the Electric Rate Plan. This Proposal recommends changes to the Company's electric delivery service rates and charges, including the fixed component of the Monthly Adjustment Clause ("MAC"), designed to produce an additional \$457.45 million in revenues on an annual basis starting in RY1, an additional \$457.45 million increase in revenues on an annual basis starting in RY2, and an additional \$457.45 million increase in revenues on an annual basis starting in RY3.⁸ Revenue changes by service class are shown in Appendix 16.

The annual levelized rate changes would result in higher base rates at the end of the three-year term of the Electric Rate Plan than they would otherwise be under a non-

⁶ The levelized rate changes are inclusive of interest on the deferred rate increase calculated at the Other Customer-Provided Capital Rate.

⁷ The cumulative revenue increase over the three years of the Electric Rate Plan is detailed on page 10 of 11 in Appendix 1.

⁸ Nothing in this JP precludes or limits the Company from seeking recovery of incremental costs associated with the implementation of the New York State Climate Leadership and Community Protection Act.