

## Consolidated Edison Company of New York, Inc.

Con Edison Hybrid Average Low Income Bill Calculation – Interim Update 08 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 August 01, 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 May 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 May 2023. The commodity costs include the Merchant Function Charges that are effective in 2023 pursuant to Cases 22-E-0064 and 22-G-0065.
3. The 2023 forecast delivery cost is based on the following:
  - a. Residential non-competitive delivery charges for 2023 pursuant to Cases 22-E-0064 and 22-G-0065.
  - b. Based on current (i.e., as of May 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. Based on the Delivery Revenue Surcharge (“DRS”) effective August 1, 2023, as described in the Joint Proposal.
  - d. Gas weather normalization adjustment rate is set to zero.
  - e. Based on the 36-month average for the period ending May 2023
    - i. MAC (electric only)
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	2023 Forecast Delivery Cost Based on 3-yr. Historic Monthly Usage	Hybrid Total Cost Using Historic Commodity Cost + Forecast Delivery Cost
Electric Heat	676 kWh	\$82	\$140	\$222
Electric Non-heat	369 kWh	\$43	\$86	\$129
Gas Heat	82 Therms	\$61	\$156	\$217
Gas Non-heat	6 Therms	\$4	\$41	\$45

## Consolidated Edison Company of New York, Inc.

Con Edison Discounts - Eff. 8/1/23				
	Electric Heat	Electric Non-Heat	Gas Heat	Gas Non-Heat
<b>Tier 1</b>	\$40.08	\$40.08	\$117.92	\$5.60
<b>Tier 2</b>	\$47.28	\$43.44	\$140.24	\$5.60
<b>Tier 3</b>	\$82.81	\$61.21	\$158.01	\$5.60
<b>Tier 4</b>	\$67.51	\$53.55	\$150.35	\$5.60

Energy Burden Level for 2022-2023 HEAP Season						
		Annual Income	Monthly Income	6.00%	HEAP Pmt.	Net E.B.
Tier 1	heap - heating	\$39,979	\$3,331.58	\$199.90	\$500.00	\$241.56
Tier 1	heap - non-heat	\$39,979	\$3,331.58	\$199.90	\$45.00	\$203.65
Tier 2	heap +1	\$30,417	\$2,534.75	\$152.09	\$538.00	\$196.92
Tier 3	heap+2	\$22,678	\$1,889.83	\$113.39	\$576.00	\$161.39
Tier 4	ug/dv	\$14,939	\$1,244.92	\$74.70	\$1,224.00	\$176.70

Received: 07/27/2023

Current - Energy Burden Level for 2022-2023 HEAP Season						
		Annual Income	Monthly Income	6.00%	HEAP Pmt.	Net E.B.
Tier 1	heap	\$44,760	\$3,730.00	\$223.80	\$500.00	\$265.47
Tier 2	heap +1	\$35,198	\$2,933.17	\$175.99	\$538.00	\$220.82
Tier 3	heap+2	\$25,636	\$2,136.33	\$128.18	\$576.00	\$176.18
Tier 4	ug/dv	\$19,720	\$1,643.33	\$98.60	\$1,224.00	\$200.60

Tier 1	adjusted	median (T1, T2)	\$3,331.58
Tier 2	adjusted	median (T2, T3)	\$2,534.75
Tier 3	adjusted	median (T3, T4)	\$1,889.83
Tier 4	adjusted	= T4 - (Curr. T1- Ajd. T1)	\$1,244.92

	2023 Annual FPL =	\$19,720
Tier 4 =	monthly FPL	\$1,643.33
Tier 3 =	130% * FPL	\$2,136.33
	<a href="https://aspe.hhs.gov/topics/poverty-economic-mob">https://aspe.hhs.gov/topics/poverty-economic-mob</a>	

NFG Method - Tier 2.1 and 2.2		Energy Burden Level for 2020-2021 HEAP Season					
		Annual Income	Monthly Income	6.00%	HEAP Pmt.	Net E.B.	
Tier 1	heap - heat	\$39,979	\$3,331.58	\$199.90	\$350.00	\$229.06	
Tier 1	non-heat	\$39,979	\$3,331.58	\$199.90	\$45.00	\$203.65	
Tier 2.1	heap + \$35	\$30,417	\$2,534.75	\$152.09	\$385.00	\$184.17	
Tier 2.2	heap + \$31	\$22,678	\$1,889.83	\$113.39	\$391.00	\$145.97	
Tier 3	heap+2	\$18,809	\$1,567.38	\$94.04	\$426.00	\$129.54	
Tier 4	ug/dv	\$14,939	\$1,244.92	\$74.70	\$1,074.00	\$164.20	\$54

HEAP Add-ons		
	Vulnerable Person	\$35.00
	Income Based	\$41.00
Tier 2	Average	\$38.00
Tier 3	Summed	\$76.00

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	82	\$217.00	\$238.70
	Non-Heat	6	\$45.00	\$49.50
Electric	Heat	676	\$222.00	\$244.20
	Non-Heat	369	\$129.00	\$141.90

Gross Factor

110%

Consolidated Edison Company of New York, Inc.													
	Total Energy Burden Goal	6.00%			Grandfathered Discounts					Gas	Electric		
	Min. Discount	\$3.00			current	heat							
	Electric		Gas			non-heat		\$5.60					
Combined Energy Burden	Adjusted Energy Burden	Factor of Adjustment	Adjusted Energy Burden	Factor of Adjustment									
6.00%	3.00%	1.000	3.00%	1.000									
Received: 07/20/2020 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
	\$120.78	\$120.78	gas n/h	\$238.70	49.40%	\$120.78	\$117.92	20,936		\$29,625,068		\$59,969,078	
	\$101.82	\$101.82	elec ht	\$244.20	16.41%	\$204.12	\$40.08	115,534		\$7,763,885		\$68,627,196	
		\$222.60	elec n/h	\$141.90	28.24%	\$101.82	\$40.08		2,188		\$1,052,275		\$6,411,715
									452,508		\$217,624,672		\$770,530,622
	Ele. Target Bill	Gas Target Bill	gas ht	pct	bill	discount							
	\$98.46	\$98.46	gas n/h	\$238.70	58.75%	\$98.46	\$140.24	1,414		\$2,379,606		\$4,050,262	
			elec ht	\$49.50	11.31%	\$43.90	\$5.60	15		\$1,008		\$8,910	
		\$196.92	elec n/h	\$244.20	19.36%	\$196.92	\$47.28		146		\$82,837		\$427,838
				\$141.90	30.61%	\$98.46	\$43.44		1,404		\$731,891		\$2,390,731
Tier 3	Ele. Target Bill	Gas Target Bill	gas ht	pct	bill	discount							
	\$80.70	\$80.70	gas n/h	\$238.70	66.19%	\$80.70	\$158.01	3,426		\$6,495,902		\$9,813,434	
			elec ht	\$49.50	11.31%	\$43.90	\$5.60	75		\$5,040		\$44,550	
		\$161.39	elec n/h	\$244.20	33.91%	\$161.39	\$82.81		437		\$434,256		\$1,280,585
				\$141.90	43.13%	\$80.70	\$61.21		3,418		\$2,510,384		\$5,820,170
Tier 4	Ele. Target Bill	Gas Target Bill	gas ht	pct	bill	discount							
	\$88.35	\$88.35	gas n/h	\$238.70	62.99%	\$88.35	\$150.35	707		\$1,275,591		\$2,025,131	
			elec ht	\$49.50	11.31%	\$43.90	\$5.60	5,884		\$395,405		\$3,495,096	
			elec n/h	\$244.20	27.64%	\$176.70	\$67.51		88		\$71,285		\$257,875
				\$141.90	37.74%	\$88.35	\$53.55		14,890		\$9,568,761		\$25,354,692
total cust.							147,991	475,079	\$47,941,504	\$232,076,362	\$148,033,657	\$812,474,230	
Benefit/cust.							\$323.95	488.50057	Discount		32.39%	28.56%	29.15%
Benefit/cust./per mo.							\$27.00	\$40.71					
curr budget									\$35,393,093	\$118,818,606			
budget difference %									35.45%	95.32%	\$0.82		

	Program Budget	Sales Revenues (end-use customers) 2022 Actuals	Pct. of Revs.
elec	\$232,076,362	\$ 11,951,849,299.54	1.94%
gas	\$47,941,504	\$ 3,512,073,899.28	1.37%
Elec. Budget Cap (2%)		\$239,036,986	
Gas Budget Cap (2%)		\$70,241,478	

## Consolidated Edison Company of New York, Inc.

**CECONY Electric Operating Assessable Revenues**  
**YTD December 31, 2022**

<b>Total Operating Revenues (FERC PSC Basis, p300)</b>	<b>\$9,797,825,494</b>
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>
<b>Adjusted Assessable Revenue</b>	<b><u>\$11,951,849,300</u></b>

\* 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**

<b>Total Operating Revenues (PSC p64)</b>	<b>\$2,933,726,693</b>
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
<b>Adjusted Assessable Revenue</b>	<b><u><u>\$3,512,073,899</u></u></b>