

Orange and Rockland Utilities, Inc.

Hybrid Average Low Income Bill Calculation

The below table contains Orange and Rockland's average undiscounted low-income customer bills used to calculate the revised Energy Affordability Program (EAP) discounts in the Company's November 1, 2022 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 August 2022.
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 August 2022.
3. The 2023 forecast delivery cost is based on
 - a. 2023 base delivery rates from the Company's rate cases filed in Case Nos. 21-E-0074 and 21-G-0073.
 - b. Based on current (i.e., as of October 2022) rates
 - i. ECA (ELECTRIC ONLY)
 - ii. VDER COST RECOVERY (ELECTRIC ONLY)
 - iii. DLM (ELECTRIC ONLY)
 - iv. EVS (ELECTRIC ONLY)
 - v. ESS (ELECTRIC ONLY)
 - vi. DRS
 - vii. SBC
 - viii. RDM
 - ix. TACS (ELECTRIC ONLY)
 - x. MGA (GAS ONLY)

All charges include an estimate of GRT, MTA Tax, and Sales Tax applicable to residential customers.

	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	956	\$70.12	\$120.74	\$190.86
Electric Non-heat	668	\$51.37	\$94.38	\$145.75
Gas Heat	81	\$35.54	\$88.57	\$124.11
Gas Non-heat	17	\$7.42	\$34.88	\$42.30

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Updated EAP Discounts

O&R Discounts Effective December 1, 2022				
	Electric Heat	Electric Non-Heat	Gas Heat	Gas Non-Heat
Tier 1	\$49.69	\$49.69	\$11.87	\$3.00
Tier 2	\$60.48	\$60.48	\$33.27	\$3.00
Tier 3	\$80.68	\$80.68	\$54.16	\$3.00
Tier 4	\$72.95	\$72.95	\$46.17	\$3.00

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Energy Burden Level for 2022-2023 HEAP Season						
		Annual Income	Monthly Income	6.00%	HEAP Pmt.	Net E.B.
Tier 1	heap - heating	\$39,521	\$3,293.40	\$197.60	\$400.00	\$230.94
Tier 1	heap - non-heat	\$39,521	\$3,293.40	\$197.60	\$45.00	\$201.35
Tier 2	heap +1	\$29,042	\$2,420.19	\$145.21	\$438.00	\$181.71
Tier 3	heap+2	\$21,057	\$1,754.71	\$105.28	\$476.00	\$144.95
Tier 4	ug/dv	\$13,071	\$1,089.23	\$65.35	\$1,124.00	\$159.02

\$54

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	\$400.00	\$257.13
Tier 2	heap +1	\$34,282	\$2,856.79	\$171.41	\$438.00	\$207.91
Tier 3	heap+2	\$23,803	\$1,983.58	\$119.02	\$476.00	\$158.68
Tier 4	ug/dv	\$18,310	\$1,525.83	\$91.55	\$1,124.00	\$185.22

\$54

Tier 1	adjusted	median (T1, T2)	\$3,293.40
Tier 2	adjusted	median (T2, T3)	\$2,420.19
Tier 3	adjusted	median (T3, T4)	\$1,754.71
Tier 4	adjusted	= T4 - (Curr. T1- Adj. T1)	\$1,089.23

			HEAP Add-ons		
Tier 4 =	Annual FPL =	\$18,310		Vulnerable Person	\$35.00
	monthly FPL	\$1,525.83		Income Based	\$41.00
Tier 3 =	130% * FPL	\$1,983.58	Tier 2	Average	\$38.00
	https://aspe.hhs.gov/topics/poverty-economic-mobility/po		Tier 3	Summed	\$76.00

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O&R - Utility Low Income Usage and Average Bill				
		Usage (kWh, Th, ccf)	Average Monthly Bill* (Undiscounted \$)	Adjusted Bill (Grossed up by 10%)
Gas	Heat	81	\$124.11	\$136.52
	Non-Heat	17	\$42.30	\$46.53
Electric	Heat	956	\$190.86	\$209.95
	Non-Heat	668	\$145.75	\$160.33

Gross Factor

110%

