Table 9.8 Average Prices of Electricity to Ultimate Customers

(Centsa per Kilowatthour, Including Taxes)

	Residential	Commercial ^b	Industrial ^c	Transportationd	Other ^e	Total
1960 Average	2.60	2.40	1.10	NA	1.90	1.80
1965 Average	2.40	2.20	1.00	NA NA	1.80	1.70
970 Average	2.20	2.10	1.00	NA NA	1.80	1.70
	3.50	3.50	2.10	NA NA	3.10	2.90
975 Average						
980 Average	5.40	5.50	3.70	NA	4.80	4.70
985 Average	7.39	7.27	4.97	NA	6.09	6.44
990 Average	7.83	7.34	4.74	NA	6.40	6.57
995 Average	8.40	7.69	4.66	NA	6.88	6.89
2000 Average	8.24	7.43	4.64	NA	6.56	6.81
005 Average	9.45	8.67	5.73	8.57		8.14
2010 Average	11.54	10.19	6.77	10.56		9.83
2011 Average	11.72	10.24	6.82	10.46		9.90
012 Average	11.88	10.09	6.67	10.21		9.84
2013 Average	12.13	10.26	6.89	10.55		10.07
	12.52	10.74	7.10	10.45		10.44
2014 Average	12.65	10.64	6.91	10.43		10.41
2015 Average						
2016 Average	12.55	10.43	6.76	9.63		10.27
2017 Average	12.89	10.66	6.88	9.68		10.48
2018 Average	12.87	10.67	6.92	9.70		10.53
2019 Average	13.01	10.68	6.81	9.66		10.54
020 Average	13.15	10.59	6.67	9.90		10.59
021 Average	13.66	11.22	7.18	10.20		11.10
022 Average	15.04	12.41	8.32	11.59		12.36
2023 January	15.47	12.61	8.18	12.54		12.68
February	15.98	12.53	8.01	13.14		12.67
March	16.04	12.36	7.80	12.28		12.46
April	16.10	12.08	7.51	12.05		12.16
May	16.14	12.16	7.64	12.43		12.21
June	16.09	12.63	8.11	12.41		12.72
				12.77		
July	15.86	12.91	8.36			13.06
August	15.91	13.08	8.90	13.26		13.27
September	16.27	13.07	8.43	14.45		13.14
October	16.48	12.73	8.01	12.65		12.67
November	16.19	12.43	7.79	12.60		12.44
December	15.69	12.24	7.61	12.34		12.34
Average	16.00	12.59	8.04	12.77		12.68
2024 January	15.44	12.52	8.10	12.63		12.68
February	16.11	12.65	7.80	13.08		12.73
March	16.68	12.59	7.71	11.91		12.64
April	16.86	12.49	7.79	12.41		12.60
May	16.41	12.42	7.89	12.21		12.53
June	16.39	13.01	8.43	12.69		13.20
	16.61	13.50	8.75	13.15		13.69
July				13.13		13.54
August	16.61	13.29	8.68			
September	16.82	13.38	8.47	12.95		13.41
October	16.93	13.12	8.15	12.22		13.02
November	17.00	12.15	7.87	12.15		12.58
December	16.26	12.76	8.01	13.22		12.89
Average	16.48	12.85	8.15	12.65		12.99
025 January	15.95	12.89	8.32	12.32		13.11

a Prices are not adjusted for inflation. See "Nominal Price" in Glossary.

NA=Not available. ——=Not applicable.

Notes: • Beginning in 2003, the category "Other" has been replaced by "Transportation," and the categories "Commercial" and "Industrial" have been redefined. • Prices are calculated by dividing revenue by sales. Revenue may not correspond to sales for a particular month because of energy service provider billing and accounting procedures. That lack of correspondence could result in uncharacteristic increases or decreases in the monthly prices. • Prices include state and local taxes, energy or demand charges, customer service charges, environmental surcharges, franchise fees, fuel adjustments, and other miscellaneous charges applied to end-use customers during normal billing operations. Prices do not include deferred charges, credits, or other adjustments, such as fuel or revenue from purchased power, from previous reporting periods.

Through 1979, data are for Classes A and B privately owned electric utilities only. Through 1979, data are for Classes A and B privately owned electric utilities only.
 (Class A utilities are those with operating revenues of \$2.5 million or more; Class B

utilities are those with operating revenues between \$1 million and \$2.5 million.) For 1980-1982, data are for selected Class A utilities whose electric operating revenues were \$100 million or more during the previous year. For 1983, data are for a selected sample of electric utilities. Beginning in 1984, data are for a census of electric utilities. Beginning in 1996, data also include energy service providers selling to retail customers.

See Note 7, "Electricity Prices to Ultimate Customers," at end of section for plant coverage, and for information on preliminary and final values.

Geographic coverage is the 50 states and the District of Columbia.

Web Page: See http://www.eia.gov/totalenergy/data/monthly/#prices (Excel and CSV files) for all available annual data beginning in 1960 and monthly data beginning in 1976.

beginning in 1976.
Sources: • 1960-September 1977: Federal Power Commission, Form FPC-5, "Monthly Statement of Electric Operating Revenues and Income." • October 1977-February 1980: Federal Energy Regulatory Commission (FERC), Form FPC-5, "Monthly Statement of Electric Operating Revenues and Income." • March 1980–1982: FERC, Form FERC-5, "Electric Utility Company Monthly Statement." • 1983: U.S. Energy Information Administration (EIA), Form EIA-826, "Electric Utility Company Monthly Statement." • 1984–2010: EIA, Form EIA-861, "Annual Electric Power Industry Report." • 2011 forward: EIA, Electric Power Monthly, March 2025, Table 5.3. March 2025, Table 5.3.

^b Commercial sector. For 1960-2002, prices exclude public street and highway lighting, interdepartmental sales, and other sales to public authorities.

Industrial sector. For 1960–2002, prices exclude agriculture and irrigation.

Prices for public railroads and railway systems only.

e Public street and highway lighting, interdepartmental sales, other sales to public authorities, agriculture and irrigation, and transportation including railroads