Table 9.8 Average Retail Prices of Electricity

(Cents^a per Kilowatthour, Including Taxes)

`	Residential	Commercial ^b	/ Industrial ^c	Transportationd	Other ^e	Total
	Residential			Transportation		1
1960 Average	2.60	2.40	1.10	NA	1.90	1.80
1965 Average	2.40	2.20	1.00	NA	1.80	1.70
1970 Average	2.20	2.10	1.00	NA	1.80	1.70
1975 Average	3.50	3.50	2.10	NA	3.10	2.90
1980 Average	5.40	5.50	3.70	NA	4.80	4.70
1985 Average	7.39	7.27	4.97	NA	6.09	6.44
1990 Average	7.83	7.34	4.74	NA	6.40	6.57
1995 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
2001 Average	8.58	7.92	5.05	NA	7.20	7.29
2002 Average	8.44	7.89	4.88	NA	6.75	7.20
2003 Average	8.72	8.03	5.11	7.54		7.44
2004 Average	8.95	8.17	5.25	7.18		7.61
2005 Average	9.45	8.67	5.73	8.57		8.14
2006 Average	10.40	9.46	6.16	9.54		8.90
2007 Average	10.65	9.65	6.39	9.70		9.13
2008 Average	11.26	10.26	6.96	10.71		9.74
2009 Average	11.51	10.16	6.83	10.66		9.82
2010 Average	11.54	10.19	6.77	10.56		9.83
2011 Average	11.72	10.24	6.82	10.46		9.90
2012 Average	11.88	10.09	6.67	10.21		9.84
2013 Average	12.13	10.26	6.89	10.55		10.07
2014 Average	12.52	10.74	7.10	10.45		10.44
2015 Average	12.65	10.64	6.91	10.09		10.41
	44.00	40.00	0.44	0.50		0.07
2016 January	11.99	10.08	6.44	9.52		9.97
February	12.14	10.25	6.42	9.61		10.00
March	12.56	10.23	6.46	9.56		10.00
April	12.43	10.19	6.44	9.53		9.83
May	12.79	10.31	6.57	9.28		10.06
June	12.73	10.66	7.03	9.75		10.52
July	12.68	10.68	7.23	9.84		10.70
August	12.88	10.76	7.23	10.04		10.81
September	12.87	10.77	7.14	10.00		10.68
October	12.46	10.55	6.73	9.62		10.15
November	12.75	10.32	6.66	9.22		10.10
December	12.23	10.17	6.67	9.49		10.09
Average	12.55	10.43	6.76	9.63		10.27
2017 January	12.21	10.21	6.59	9.39		10.12
February	12.79	10.48	6.63	9.50		10.28
March	12.89	10.46	6.71	9.49		10.28
April	12.72	10.40	6.60	9.46		10.07
May	13.07	10.59	6.78	9.61		10.34
June	13.20	11.00	7.19	10.18		10.83
July	13.08	10.97	7.31	10.12		10.95
August	13.15	11.00	7.22	10.06		10.91
September	13.28	11.03	7.17	9.99		10.86
October	12.80	10.77	6.91	9.57		10.40
November	12.94	10.49	6.73	9.50		10.28
December	12.45	10.28	6.54	9.35		10.17
Average	12.89	10.66	6.88	9.68		10.48
2018 January	12.25	10.49	6.95	9.40		10.47
February	12.66	10.64	6.81	9.80		10.48
March	12.99	10.49	6.66	9.40		10.39
April	12.88	10.44	6.58	9.45		10.23
May	13.15	10.49	6.82	9.46		10.41
June	13.05	10.82	7.18	10.15		10.79
July	13.13	10.97	7.34	10.14		11.03
August	13.30	11.01	7.24	9.68		11.05
September	13.01	10.68	7.09	10.28		10.70
9-Month Average	12.94	10.69	6.98	9.75		10.64
2017 0 Month Average	12.04	10.70	6.93	9.76		10.55
2017 9-Month Average 2016 9-Month Average	12.94 12.58	10.70 10.46	6.93 6.79	9.76 9.69		10.55 10.32
2010 U MOHILI AVOI age	12.00	10.40	0.75	5.05		10.02

and railways.

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.

(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 Retail Prices," 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.

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, November 2018, Table 5.3.

a Prices are not adjusted for inflation. See "Nominal Price" in Glossary.
b Commercial sector. For 1960–2002, prices exclude public street and highway lighting, interdepartmental sales, and other sales to public authorities.
c Industrial sector. For 1960–2002, prices exclude agriculture and irrigation.
d Transportation sector, including railroads and railways.
e Public street and highway lighting, interdepartmental sales, other sales to public authorities, agriculture and irrigation, and transportation including railroads and railways.