

Series S 108-119. Growth of Residential Service, and Average Prices for Electric Energy: 1902 to 1970

Year	Residential service								Large light and power, average price		Average prices, all services ¹ (cents per kw.-hr.)	
	Annual use per customer ¹ (kw.-hr.)	Percentage of dwelling units with electric service			Average price (cents per kw.-hr.) monthly use of—				All consumption ² (cents per kw.-hr.)	Monthly use, 200,000 kw.-hr. ³		All customers ¹ (cents per kw.-hr.)
		All dwellings	Farm	Urban and rural nonfarm	25 kw.-hr.	100 kw.-hr. ²	250 kw.-hr. ²	500 kw.-hr. ²				
		108	109	110	111	112	113	114				
1970	7,066					4.09	3.00	2.10	2.10	1.75	0.95	1.59
1969	6,571					4.05	2.96	2.06	2.09	1.72	.91	1.54
1968	6,057					4.03	2.95	2.07	2.12	1.71	.90	1.55
1967	5,577					4.03	2.95	2.07	2.17	1.71	.90	1.56
1966	5,265					4.00	2.94	2.07	2.20	1.70	.89	1.56
1965	4,933					4.02	2.95	2.08	2.25	1.71	.90	1.59
1964	4,703					4.03	2.97	2.12	2.31	1.71	.91	1.62
1963	4,442					4.06	2.99	2.13	2.37	1.72	.93	1.65
1962	4,259					4.06	2.99	2.13	2.41	1.68	.96	1.68
1961	4,019					4.05	2.98	2.13	2.45	1.67	.97	1.69
1960	*3,854					4.04	2.98	2.12	*2.47	1.65	*.97	*1.69
1959	3,618					3.98	2.94	2.10	2.51	1.64	.96	1.69
1958	3,389					3.93	2.92	2.09	2.54	1.64	.97	1.71
1957	3,198				*5.28	*3.89	*2.89	*2.08	2.56	*1.62	.94	1.67
1956	2,989	98.8	95.9	99.2	5.28	3.88	2.88	2.07	2.61	1.60	.92	1.64
1955	2,773	98.4	94.4	98.8	5.20	3.86	2.87	2.06	2.65	1.58	.94	1.67
1954	2,573	97.9	93.0		5.16	3.82	2.84	2.05	2.70	1.58	.99	1.77
1953	2,369	97.2	91.4		5.12	3.81	2.83	2.04	2.74	1.58	1.00	1.77
1952	2,186	96.1	86.9		4.96	3.76	2.79	2.02	2.77	1.52	1.01	1.79
1951	2,021	95.2	82.2		4.96	3.74	2.78	2.00	2.81	1.51	1.00	1.78
1950	1,845	94.0	77.7	96.6	4.96	3.76	2.79	2.02	2.88	1.51	1.02	1.81
1949	1,684	93.0	72.9		5.00	3.78	2.80	2.04	2.95	1.55	1.05	1.86
1948	1,563	89.6	66.8		4.96	3.74	2.77	2.02	3.01	1.50	1.01	1.79
1947	1,438	86.2	60.2		4.92	3.75	2.77	2.01	3.09	1.45	.97	1.77
1946	1,329	85.5	53.3		5.12	3.85	2.82	2.03	3.22	1.44	.98	1.81
1945	1,229	85.0	48.0	93.0	5.28	3.89	2.84	2.04	3.41	1.43	.93	1.73
1944	1,151	84.0	42.2		5.32	3.92	2.86	2.05	3.51	1.44	.91	1.65
1943	1,070	81.3	40.0		5.32	3.94	2.88	2.05	3.60	1.43	.90	1.66
1942	1,022	81.2	37.8		5.36	3.96	2.90	2.07	3.67	1.41	.94	1.79
1941	986	80.0	35.0		5.36	3.98	2.92	2.08	3.73	1.41	1.00	1.90
1940	952	78.7	32.6	90.8	5.44	4.06	2.95	2.11	3.84	1.41	1.06	2.06
1939	897	77.3	27.4		5.60	4.12	2.98	2.17	4.00	1.43	1.12	2.16
1938	853	74.9	23.9		5.72	4.20	3.09	2.21	4.14	1.43	1.20	2.30
1937	805	73.1	18.3		5.80	4.25	3.13	2.30	4.30	1.48	1.14	2.17
1936	735	70.3	14.5		6.12	4.39	3.28	2.47	4.67	(NA)	1.19	2.27
1935	677	68.0	12.6	83.9	6.40	4.67	3.56	2.77	5.01	1.54	1.30	2.46
1934	629	67.1	12.1		6.52	4.49	3.60		5.33		1.35	2.58
1933	600	66.7	11.8		6.68	4.55	3.65		5.52		1.38	2.66
1932	601	67.0	11.2		6.76	4.61	3.69		5.60		1.53	2.85
1931	583	67.4	10.7		6.80	4.86	4.00		5.78		1.47	2.75
1930	547	68.2	10.4	84.8	6.92	5.00	4.12		6.03		1.41	2.66
1929	502	67.9	9.2		7.04	5.21	4.33		6.33		1.38	2.57
1928	463	65.0	7.3		7.24	5.44	4.62		6.63		1.40	2.66
1927	446	63.1	5.9		7.54	5.70	4.87		6.82		1.46	2.71
1926	430	57.9	4.8		7.52	5.85	5.09		7.00		1.49	2.71
1925	396	53.2	3.9	69.4	7.68	6.03	5.14		7.30		(NA)	(NA)
1924	378	48.6	3.5		7.8	6.3	5.4		7.20		(NA)	(NA)
1923	368	44.2	3.0		7.9	6.4	5.6		7.20		(NA)	(NA)
1922	359	40.0	2.5		8.0	6.7	5.9		7.38		1.8	2.83
1921	347	37.8	2.0		8.2	6.7	5.9		7.39		(NA)	(NA)
1920	339	34.7	1.6	47.4	8.4	6.9	6.0		7.45		(NA)	(NA)
1917	268	24.3			7.9	6.6	5.9		7.52		1.2	2.1
1912	264	15.9			9.5	8.6	8.0		9.10			(NA)
1907		8.0			10.9	10.3	9.5		10.5			2.7
1902									16.2			

* Denotes first year for which figures include Alaska and Hawaii.

NA Not available.

¹ Beginning 1950, figures revised to allocate rural service to other appropriate classes of service; not comparable with previous years.² Composite series using population weights and uniform bills for cities having population of 2,500 or more, beginning 1935; prior years, 50,000 or more.³ Peak demand of 1,000 kilowatts.