

**Average Cost of Electricity for Irrigation by
Member System of the
Nebraska Rural Electric Association**

[Cents per Kilowatthour (kWh)]

Year	Niobrara Valley	Norris	North Central	Northeast Nebraska	Northwest	Panhandle	Perennial	Polk	Roosevelt	Annual Average
2022	\$0.0884	\$0.1382	\$0.1039	\$0.1000	\$0.0659	\$0.1400	\$0.1460	\$0.1630	\$0.1300	\$0.1197
2020	\$0.1296	\$0.2123	\$0.1300	\$0.1200	\$0.1467	\$0.0860	\$0.2078	\$0.1900	\$0.1300	\$0.1377
2018	\$0.1480	\$0.2024	\$0.2132	\$0.4000	\$0.1700	\$0.1400	\$0.2079	\$0.3400	\$0.1400	\$0.2128
2016	\$0.1252	\$0.1813	\$0.1398	NA	\$0.1330	\$0.1400	\$0.1500	\$0.1800	\$0.1437	\$0.1545
2014	\$0.1420	\$0.2000	\$0.1707	NA	\$0.2050	\$0.1500	\$0.2200	\$0.2200	\$0.1252	\$0.1609
2012	\$0.1048	\$0.1308	\$0.1015	NA	\$0.1330	\$0.1470	\$0.1256	\$0.1300	\$0.1228	\$0.1115
2010	\$0.1160	\$0.1584	\$0.1320	\$0.2640	\$0.1600	\$0.1500	\$0.1769	\$0.2000	\$0.1200	\$0.1575
2008	\$0.0920	\$0.1515	\$0.1008	\$0.0910	\$0.1400	\$0.0620	\$0.1690	\$0.1600	\$0.0900	\$0.1117
2006	\$0.0777	\$0.1140	\$0.0842	\$0.0755	\$0.1000	\$0.0900	\$0.1024	\$0.1000	\$0.0807	\$0.0886
2004	\$0.0780	\$0.1136	\$0.0775	\$0.0740	\$0.0900	\$0.0862	\$0.0990	\$0.0950	\$0.0702	\$0.0851
2002	\$0.0700	\$0.0909	\$0.0677	\$0.0476	\$0.0796	\$0.0756	\$0.0791	\$0.0860	\$0.0612	\$0.0744
2000	\$0.0670	\$0.0908	\$0.0642	\$0.0597	\$0.0850	\$0.0870	\$0.0829	\$0.0820	\$0.0643	\$0.0760
1998	\$0.0770	\$0.1270	\$0.0700	\$0.0894	\$0.0955	\$0.0410	NA	\$0.0960	\$0.0705	\$0.0882
1996	\$0.0717	NA	\$0.0556	\$0.1070	\$0.0951	\$0.0939	NA	\$0.1034	\$0.0773	\$0.0936
1994	\$0.0816	NA	\$0.0884	\$0.1010	\$0.0799	\$0.0423	NA	\$0.1159	\$0.0774	\$0.0943
1993	\$0.0940	NA	\$0.1210	\$0.5930	\$0.1010	\$0.0990	NA	\$0.1900	\$0.0900	\$0.1785
1992	\$0.0880	NA	\$0.1020	\$0.2140	\$0.0950	\$0.0890	NA	\$0.3450	\$0.0820	\$0.1349
1991	\$0.0680	NA	\$0.0680	\$0.0710	\$0.0850	\$0.0910	NA	\$0.0800	\$0.0780	\$0.0762
1990	\$0.0730	NA	\$0.0760	\$0.0800	\$0.0800	\$0.0830	NA	\$0.0910	\$0.0820	\$0.0814
1989	\$0.0710	NA	\$0.0620	\$0.0620	\$0.0720	\$0.0620	NA	\$0.0740	\$0.0750	\$0.0754
1988	\$0.0680	NA	\$0.0650	\$0.0590	\$0.0830	\$0.0700	NA	\$0.0740	\$0.0790	\$0.0761
1987	\$0.0730	NA	\$0.0700	\$0.0760	\$0.0840	\$0.0750	NA	\$0.0930	\$0.0910	\$0.0865
1986	\$0.0820	NA	\$0.0720	\$0.0980	\$0.1060	\$0.0730	NA	\$0.1270	\$0.0850	\$0.0963
1985	\$0.0740	NA	\$0.0700	\$0.0750	\$0.0680	\$0.0540	NA	\$0.1430	\$0.0760	\$0.0836
1984	\$0.0780	NA	\$0.0700	\$0.0850	\$0.0880	\$0.0800	NA	\$0.1010	\$0.0680	\$0.0820
1983	\$0.0790	NA	\$0.0720	\$0.0720	\$0.1020	\$0.0680	NA	\$0.1000	\$0.0640	\$0.0846
1982	\$0.0780	NA	\$0.0740	\$0.1240	\$0.0950	\$0.0720	NA	\$0.2390	\$0.0600	\$0.1112
1981	\$0.0640	NA	\$0.0640	\$0.0640	NA	\$0.0580	NA	\$0.0830	\$0.0500	\$0.0734
1980	\$0.0540	NA	\$0.0490	\$0.0540	\$0.0590	\$0.0240	NA	\$0.0610	\$0.0400	\$0.0546

Sources: *Irrigation Survey*. Nebraska Rural Electric Association, Lincoln, NE. Nebraska Department of Water, Energy, and Environment, Lincoln, NE.

Notes: NA indicates the system was not included in the survey. The average column in each table contains the average of all the systems. The survey was conducted annually from 1980 to 1994. The survey was conducted every two years after 1994.