

UTILITIES REPORT IN SOUVENIR FORM HONORING CARLSON

MAR 17 1938
Attractive Compilation of
Financial and Historical
Data of System Dedicat-
ed To Ex-Mayor.

REVIEWS LONG PUBLIC CAREER

Strong Financial Position
of Water and Light Plants
Is Shown—Also Car-
ries Several Local
Pictures.

The 1937 annual report of the municipal electric and water systems of Jamestown, a booklet with attractive silver cover and black lettering, is dedicated to Mayor Emeritus Samuel A. Carlson, "a public servant for 44 years and mayor of the city for 26 years."

A picture of Former Mayor Carlson is contained on the page just inside the cover and the ensuing pages, in addition to giving the factual report for 1937 contain an historical outline of the municipal utilities system as developed during the past 45 years.

The booklet is termed a souvenir.
Electric Division.

The report reveals that the board had total assets on December 31, 1937 of \$5,983,793.33 as compared with \$5,298,877.37 on December 31, 1936 in the electric division. The board's surplus at the start of business, January 1, 1938 is reported at \$3,253,926.02 as compared with \$2,898,273.68 on January 1, 1937.

Total operating revenues for 1937 in the electric division are reported at \$1,008,704.47 as compared with \$949,490.13 for 1936. Net operating revenue of the electric division is reported at \$402,677.22 for 1937 and \$345,502.79 for 1936. Total operating expenses of the electric division during 1937 are reported at \$601,978.84 as compared with \$598,968.45 for 1936.

The report shows a total of 51,311,000 kilowatt hours of electricity generated by steam at the Steele Street plant during 1937 and 7,004,200 kilowatt hours purchased during the same period. The Steele Street plant used 71,526,406 pounds of coal in generating power during the year. This, according to the report, means that 1.3855 pounds of coal were burned for each kilowatt hour of electricity generated. The total cost of coal used was \$136,313.32.

The total amount of electric energy sold during the year was 49,561,004 kilowatt hours. There were 3,474,688 kilowatt hours used in the electric department while 5,479,528 kilowatt hours were lost in transmission and distribution.

The total average cost per kilowatt hour of the electricity that sold during 1937 was \$0.01233. The average operating income per kilowatt hour sold was \$0.00793. It is estimated that the light plant is serving electricity to a community with a total population of 56,050. This estimate includes the City of Jamestown, the villages of Falconer and Celoron and three lighting districts in the Town of Ellett.

Water Division.

Total assets of the water division are listed at \$2,929,566.38 at the end of 1937 as compared with \$2,341,727.09 at the end of 1936. The water division surplus at the

Commissioners, established to supersede the Electric Light Commission and Water Commission, 1914.

5—Project started which ultimately resulted in complete rebuilding of structures and installation of the most modern steam and electrical equipment in the municipal power plant, 1920.

6—New water supply system, developed in the Cassadaga Valley, placed in operation, 1925.

7—Board of Public Utilities established to assume control and jurisdiction of the municipal utility systems, 1923.

8—The Levant Pumping station and source of water supply acquired by the city in 1903 and removed from service, 1923.

9—Construction of one and one-half million gallon capacity reservoir at the Buffalo Street pumping station, 1925.

10—Electric pumping equipment installed at the Buffalo Street pumping station to replace steam pumping equipment, 1927-1928.

11—Ornamental street lighting system in the central section of the city completed, 1927-1928.

1930 to 1934—Mayor for two consecutive terms of two years each.

Principal Events.

1—Acquisition by purchase of property and distribution system of privately owned, competing electric utility, 1931.

2—Five year contract to purchase power from the Niagara Power Company consummated in order to provide an additional source of power in case of a catastrophe at the steam power plant, 1931.

3—General offices moved to larger quarters on first floor of the City Hall, 1931.

4—Harrison Street Substation constructed, 1932-1933.

5—Allen Street Substation constructed, 1932-1933.

6—Construction of warehouse, garage and plant office building for use by the municipal electric utility, 1933-34.

1935 to 1938—Mayor for one term of two years. Mr. Carlson was not a candidate for re-election in the 1937 Fall election.

Principal Events.

1—Installation of additional boiler plant equipment at the municipal electric plant, completed, 1936.

2—Million dollar electric utility improvement and expansion program initiated, 1935.

3—Renewal of purchase power contract for five years at greatly reduced rates, 1935.

4—New accounting system installed in the electric utility, 1936.

5—Appraisal of the electric system completed, 1937.

6—Exploration and development project started to augment the existing water supply, 1937.

7—Largest reduction in electric rates in the history of the electric utility adopted December 1, 1937.

8—Mayor Carlson appointed Mayor Emeritus by the City Council at the close of his term in rec-