

YEAR BOOK
AND
**DOCKETED GAS AND
ELECTRIC NEWS**



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STEAM SALES, GENERATION AND DISTRIBUTION

THE confidence of customers of the Company in its ability to provide at all times a continuous, adequate, dependable and generally satisfactory steam service is reflected in many ways. One of them is that a survey made during the year 1929 brought out the fact that 77% of our steam sales is distributed to customers who are entirely dependent upon the service of the Company for steam. Another indication of this public confidence is the increasing numbers of large industries and buildings which yearly decide to make use of this modern and delightfully clean service for heating and industrial purposes. The total number of steam customers is now more than 300, thirty-eight of which represent the new business for the past year.

The new business represents an increase in annual load of 140,000,000 pounds of steam and an added annual revenue of about \$138,000.00.

MANY LARGE CUSTOMERS ADDED

Among the larger customers of the year are: the Medical Arts Building, on Alexander Street at Gardiner Park, constructed and owned by Mr. John Pike; the Genesee Valley Trust Company's new building, on Broad Street, at Exchange; Sears, Roebuck & Company's new building, on Monroe Avenue; the general office building of the Buffalo, Rochester and Pittsburgh Railway, on Main Street West, and its large warehouse in the railroad yards at the local terminal; the new home of the University Club, on William Street; Christ Church, on East Avenue; the Little Cinema Theater, East Avenue; Rochester City Hall, Broad and Fitzhugh Streets; the Continuation School, Number 2, Jay Street; the Lincoln-Alliance Bank branch, Exchange Street; the E. P. Reed Shoe Company, the Stecher Lithograph Company, the Schlegel Manufacturing Company, East High School Annex and the Cutler Manufacturing Company buildings, all on South Goodman Street.

LARGE PRIVATE PLANT DISCONTINUED

The purchase by the Company of the steam and electric generating plant of the Stecher Lithograph Company provides an added steam load of approximately 80,000,000 pounds annually, as well as an ad-



The Genesee Valley Trust Company, on Broad Street, which is to be heated with Company steam.



A few of the 58 steam customers taken on Company lines last year: 1—The Little Theater; 2—B., R. and P. Railway General Offices; 3—Christ Church; 4—Sears, Roebuck & Company; 5—The University Club, and 6—The Rochester City Hall.



ditional yearly electric load of over 2,000,000 kw-hours. It also marks the discontinuation of one of Rochester's largest private boiler plants in favor of the more modern method of providing steam supply and is the first step in the development of a district steam system to serve many industries in the east side of this city.

COMPARISONS REFLECT PROGRESS

A comparison of the total steam and the by-product electricity generated in the steam plants for the past two years is given below.

	1928	1929	Per cent
Station No. 5—Steam, Pounds	739,830,000	753,394,000	75%
Station No. 8—Steam, Pounds	463,674,400	491,689,500	94%
Station No. 8—Electricity, Kw-hrs.	8,388,320	10,699,860	127%
Station No. 9—Steam, Pounds	140,757,000	196,364,200	139%
Station No. 9—Electricity, Kw-hrs.		1,568,400	
Station No. 34—Steam, Pounds			
Station No. 34—Electricity, Kw-hrs.	987,700	1,192,740	121%
Station No. 35—Steam, Pounds	50,082,000	54,000,500	87%
Station No. 35—Electricity, Kw-hrs.	289,610	295,990	87%
Total Steam, Pounds	1,394,343,400	1,495,448,200	77%
Total Electricity, Kw-hrs.	9,665,630	13,756,990	42%

NEW MAIN EXTENSION SERVES SEARS, ROEBUCK & COMPANY

The largest steam main extension of the year was the construction of a 6-inch high-pressure line from the end of the Genesee Hospital line to serve the new store of Sears, Roebuck & Company, on Monroe Avenue.

Several shorter extensions were made to supply additional office buildings in Rochester's downtown district. The total expenditure for mains and services made during the year was approximately \$70,000.00.



With more than 300 private boiler plants and their smoking chimneys discontinued in favor of the Company's steam service, the effect upon Rochester's skyline is becoming noticeable. Central station steam service is a constructive contribution toward smoke prevention.



A few more of the larger steam customers taken on last year: 1—East High School Annex; 2—Sticher Lithographic Company; 3—E. P. Reed & Company; 4—Ritter Dental Manufacturing Company; 5—The Medical Arts Building; 6—The Schlegel Manufacturing Company; 7—Continuation School No. 2.