TOWN OF WOLFVILLE

Annual Report For 1923

(Continued from last issue.)

AUDITOR'S REPORT

Abstract M-COURT FEES

By Total amount Collected		\$118.95
To Livery	\$ 13.50	
To Printing	7.50	
To Serving Papers	17.20	
To Balance	80.75	
Total Committee		
	0110 OF	9119 OF

Estimate: \$50.00.

bstrac	t N-	-FIRE

根据的特别是最高的特别。在2012年12日1日 12日 12日 12日 12日 12日 12日 12日 12日 12		
To Rubber Hose	\$629.31	
To Telephone	30.55	
To Supplies	68.90	
To 1 Set Sleds	40.00	
To Electric Commission,	80.13	
To Pay Sheets	18.60	
To Livery	2.50	
To Petty Cash	2.65	
To Janitor	6.00	
To Fuel	7.36	
To Fire Alarm Electric Switch	28.07	
By total amount expended		914.07
	\$914.07	\$914.07

Estimate: \$815.00.

Abstract O-LICENSES			
	*discount		
By Agents		\$ 58.50	
By Auctioneer		5.00	
By Restaurant		10.00	
By Business		55.00	
To Total Amount Received	128.50		
	\$128.50	\$128.50	
TNO 4. TO S. C # CO . T C.	Marie Committee of the	The second second	

Estimated Receipts: \$150.00.

Abstract P-DOG TAX

By total amount received from 32 dogs..... Estimate: \$50.00.

\$152.75

	Abstract Q—DEBENTURE LIABILITIES				
	Maturity	Rate			
Water	1926	4%	\$ 3000.00		
Water	1940	4½%	30000.00		
Water	1940	5%/	8000.00		
Water	1934	5%	5000.00	\$46000.00	
Schools	1930	41%	3000.00		
Schools	1934	5%	5000.00		
Schools	1941 .	6%	21500.00		
Schools	1942	51%	22000.00	51500.00	
Streets	1930	41%	10000.00		
Streets	1930	41%	7000.00	S. The state of the state of	
Streets	1932	51%	8000.00		
Streets	1939	51/2/2	12000.00	37000.00	
Sewer	1937	5%		21000.00	
Issue of 1921	for Artesia				
Well and W	ater Work	is,			
Fire Protection	and Sew	er			
System	1941	6%		17500.00	
Electric Plant	1940	$5\frac{1}{2}\%$	25000.00		
Electirc-Plant	1942	$5\frac{1}{2}\%$	7000.00	32000.00	
	Total			\$205000.00	

THE BOARD OF SCHOOL COMMISSIONERS

THE DELICOL COMMIS	SIGNLINS	
Expenditures		
To Teachers	\$8690.00	× .
To Janitor	700.00	
To Cleaning School Buildings	84.25	
To Water	40.00	
To Fuel	1763.87	
To Light	18.00	
To Supplies	211.96	
To Advertising and Printing	16.50	
To Repairs	107.62	
To Insurance	224.40	
To Contingent	260.43	
To Mechanic and Domestic Science	503.06	
To Debenture Interest	2891.25	
		\$15511.34
Receipts		
By Town of Wolfville, Salaries, etc	\$10292.49	
By Town of Wolfville advanced on acct. of		
Municipal Grants	1533.95	
By Town of Wolfville for Debenture Interest	2891.25	
By Nova Scotia Government for Domestic and		445-7
Mechanic Science	503.06	
By Tuition	262.00	
By Proportion of Grass Lands' Income	28.59	
		\$15511.34
		Principle of the Park of the P

Estimate: \$15439.00.

THE WOLFVILLE ELECTRIC COMMISSION Report of Superintendent

The Wolfville Electric Commission,

Wolfville, N. S.

I submit herewith a report covering the operations of the Electric

Light and Power System of the Commission for the year 1923.

The improved financial condition of the affairs of the Wolfville Electric Commission which was shown at the end of 1922 continued in 1923. The statement submitted by the auditors will be very gratifying to the citizens of the Town. The books of the system show the follow ing results,-

End of 1921 \$2230.55 Deficit End of 1922 643.97 Deficit End of 1923

5093.40 Surplus It must be pointed out that these figures, although giving a true basis for comparing the standing at the end of each of the three years, do not show the real deficit or surplus as no payment has actually been made in any of the last three years into the Sinking Fund. This obligation, up to the end of 1923, has accrued to \$2012.42. It is the intended gation, up to the end of 1925, has accrued to \$2012.42. It is the intention of the Commission, further, to apply to the Board of Public Utilities for authority to establish a depreciation fund effective from 1923 to provide for future contingencies and renewals of poles and line material. This sum has been tentatively set at \$1000.00, and with the sinking fund arrears amounts to \$3012.42 which is included in the Accounts Payable in the balance sheet, and will be paid into the respective funds in 1924. The result of the past year's operations have made the way clear for

the Commission to give the public the benefit of lower rates. By resolution of the Commission the following changes are being taken in hand:

1. Abolishing of Meter Rents.
2. A Ten Per Cent. Reduction in Lighting Rates.
3. Improvement in Street Lighting System.

During the past year the electrical generating equipment and the oil engine in the Power House were sold for a total sum of \$3839.60. It is the intention to use this sum for further plant investment when such is necessary.

such is necessary.

With regard to the Sinking Fund, the present payment of \$640.00 per year, which is the minimum authorized by the Act relating to the Commission, might be increased. Assuming that our funds continue to earn at least five per cent, on investment, the annual payment, if increased to \$950.00 would just provide sufficient funds to retire outstanding bonds to the value of \$25,000.00 and \$7,000.00 due in 1940 and 1042 respectively.

During 1923 beyond the expense of repairs, renewals and minor improvements to the system no large expenditures were made. How-ever, the recording of some of the features of the season's work may be of

Early in the year the Commission decided to make electrical energy available in Wolfville for power and heating at the lowest possible rates. The Gaspereau River Light, Heat and Power Co. Ltd. agreed to furnish power for such purposes at 2 cents per kw. hr. For lighting purposes the rate paid is 4 cents per kw. hr. A rate to consumers in town of 4 cents per kw. hr., less 10 per cent. paid in 10 days, for power and heating purposes was approved by the Board of Public Utilities, effective from January 1st, 1923. This gives Wolfville practically the Jowest rate for electrical ranges for any town or city in the Maritime Provinces. That this rate is being taken advantage of is shown by the fact that at the end of the year there were eleven electric ranges installed, whereas previous to 1923 we had no range load.

For the three months, July, August and September, the average monthly range consumption for residences was 143 kw. hrs., while for the three months October, November and December the corresponding consumption was 160 kw. hrs. These amounts of energy, at 3.6c. per kw. hr., net, result in a cost of \$5.15 and \$5.76 per month respectively. These average costs show the comparatively low expense of electrical cooking. Add to this the extra convenience and cleanliness, and the decided advantage of the low rates offered on 'white coal' in Wolfville is very evident. However, it must be remembered that a kitchen for warmth, during the winter, must have other heating besides the electric range. The profit to the Commission on the power and heating rate is very small, only a fraction of a cent per kw. hr., and more advantage should be taken

of this rate especially in respect to electrical ranges.

Our lines with the renewals and repair work which has been done during the past three seasons are now in fairly good shape. There are still sections of town where the matter of light voltage results is not good service, but this is usually a result of long secondaries and small wire, and perhaps can be improved soon. Small service wires, if loaded to any extent, and poor house wiring result in low voltage, and the latter se is always a direct loss to the consumer which can only be remedied by having the wiring brought up to standard. The interference of trees causes a good deal of trouble with our lines.

The lighting, range and motor loads of the

	e ngitting, range an			
steadily	. The records of the	e past two years sh	ow the following	results:-
	Energy	Energy	Line and	Per
Year	Purchased	Sold	Transformer	Cent.
	Kw. hrs.	Kw. hrs.	Loss.	Loss.
1922	252,700	206,000	46,700	18.4
1923	263,600	227,300	36,300	13.8
	Total energy sold,	1922,	206,000 kw. hrs.	
	Total energy sold,			
	Increase		21,300 kw. hrs.	
	Per Cent Increase		10.3	
Ene	ergy sold for power a	and heating, 1922.	. 39,974 kw. hrs	
	ergy sola for power a			
Inc	rease		8,656 kw. hrs	
	Cent. Increase			

Measurements made during the past summer of the night lighting load in different sections of the town show average transformer loads of 60 to 180 watts per house. Using the average figures of 150 watts per house, and which is used by a good many electrical companies, we find the majority of our transformers not over loaded. Regarding the two or three exceptions to the last statement some rearrangement or changes will be carried out soon.

After tabulating the transformer loads as determined above the secondary loads off our primary lines were rearranged to a moderate extent so that now the loads on the three phases of our primary lines are balanced about as well as is possible. This condition, of course, gives the best operating results.

The following data relating to our system will be of interest: Number of Transformers supplying lighting and range loads, 19.
Total Capacity of same, 130 K. V. A. Total Capacity of same, Total Installed Motor Load, 55 H. P. Total installed Transformer capacity for same 53 K. V. A. Meters in Service,

In order to compare our rates with those of other Nova Scotian towns the following data is presented:-

String evaster 10c. less 10% Sc. S
t. 0%, no meter rental.

I wish to thank the Commission for the help and co-operation given ent as superintendent in May last. Attention is di

ed to the valuable work done on the system by my predecessor in this office, and by your line foreman and electrician, Mr. N. J. MacDonald, in the way of the large reduction in line losses liuring the past two years. G. S. STAIRS,

(To be Continued.)

particular people-

day in airtight cans



Office Supplies

Typewriter Paper, good quality bond, \$1.45 per ream. Better quality bond, \$2.35 per ream. Copy Paper, manilla, \$1.00 per 1000 sheets. Business Envelopes, \$1.00 to \$2.50 per box of 500. Carbon Paper, black or purple, 5 cents per sheet. Onion Skin Paper, cut to size required. Stenographer's Note Books, 15 cents each. Adding Machine Rolls, 25 cents. Orders taken for Typewriter Ribbons, any make. Orders also taken for Loose Leaf Binders and sheets for same, any size or style of ruling

The Acadian Store

The Newspaper Has the Greatest Advertising Influence

The Women's Advertising Club of Los Angeles, working through the Women's Clubs of that city, conducted a questionnaire on advertising media and their influence, which should be very interesting to the retail advertiser. The computation was made that 90 per cent. of the buying is done by women and that millions of dollars are squandered every year in an effort to gain their attention. All walks of life were covered and the results figured on the basis of one thousand returns.

"Which of the advertising media influence you most?" was the question. The answer was announced as follows:

	-	-	CCIIL
Newspapers	題		.36.0
Circular Letters	ne.		10
Announcement Cards			4 0
Booklets and Pamphlets			17
Magazine Advertisements			22 7
Program Advertisements			3.0
Street Car Advertisements	鯔		42
Billboards	826		44
Did Not Answer-Could Not Decide			.23.0

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rchgoers. Secrets", lieves to

70, even with n According to a Bill' Hart will for the Ramous pany. Bill's amb based on the life his employers co on that among ot owing to matri come taxes and seriously thinking stage, from when teen years ago to Chauncey Deput on picture "sta pearing at some atres. Mr. Depev of age, is the fir can to appear in offilm. He was woice recorded where the personal experience of the control of the

Myron Selznick Myron Selznick land to make a Passionate Advernick, among out of them mon Law". This first picture he history was a person. Marcus Loew dumined to male sed on the noo by Frank Norris, stategic position, not only the far picture but owns madred theatres John R. Bray he discuss the forthco based on "The with the author, is in the carteous if he can secure to well swill film "Jorn."



The odd wipe well as being range made, t Monarch has labor saving cent years an the mos baking stove

STEEL

Sold in Wolfvi