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CANADA
DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH

W. H. Finlay

STATISTICS OF
ELECTRIC RAILWAYS OF CANADA

FOR THE YEAR ENDED DECEMBER 31

1931

Published by authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce



OTTAWA
F. A. ACLAND
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1932

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PREFACE

The statistics of Electric Railways of Canada include the statistics of all street railways and interurban electric railways in Canada and are compiled from returns made by the several railways in accordance with the provisions of the Railway Act (9-10 George V, Chapter 68), and the Statistics Act, 1918 (8-9 George V, Chapter 48). These returns are certified under oath as correct by the comptrollers or other officers of the companies.

R. H. COATS,
Dominion Statistician.

DOMINION BUREAU OF STATISTICS,
OTTAWA, August 27, 1932.

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DOMINION BUREAU OF STATISTICS

TRANSPORTATION AND PUBLIC UTILITIES BRANCH

R. H. COATS B.A., F.S.S., (Hon.), F.R.S.C., Dominion Statistician

G. S. WRONG, B.Sc., Chief, Transportation and Public Utilities Branch

INTRODUCTION AND SUMMARY

Passenger traffic of electric railway systems in Canada showed further decreases in 1931, the total number of passengers carried being 720,468,361 as against 792,701,493 in 1930. This was a decrease of 72,233,132 passengers, or 9.1 per cent whereas the decrease in 1930 compared with 1929 was 40,795,373 passengers, or 4.9 per cent. None of the railways showed an increase and decreases for the larger systems ranged from 4.2 per cent for the British Columbia Electric to 18.5 for the Calgary Municipal System. With two exceptions the western railways showed larger decreases than the eastern systems. The Montreal Tramways carried almost one-third of all the traffic and the Toronto system carried a little more than one-quarter of the total.

Three railways ceased operations during the year, viz.: Toronto Suburban on August 15, Hamilton, Grimsby and Beamsville on June 30, and Sarnia Street railway on February 25. Also the Hamilton Radial, which had been doing a small freight switching business, leased its line to the Canadian National and Toronto, Hamilton and Buffalo railways. These four systems accounted for a decrease of 83.29 miles of single track and with reductions in operating lines the total decrease as at December 31 was 115.73 miles. Increases of 15.99 miles including the North Yonge railways with 10.34 miles made the net decrease 99.74 miles of single track. The North Yonge railways was previously the Toronto Radial railway, from Toronto to Richmond Hill, which ceased operation on March 15, 1930. This line was rehabilitated by the local municipalities and operated for them by the Toronto Transportation Commission. During 1930 a company was formed by the municipalities served by the Sandwich, Windsor and Amherstburg railway and on July 1, 1931 this company took over the management of the railway but retained the Ontario Hydro-Electric Power Commission as operator of the railway. The report, however, is for the full year's operation. The Cape Breton railway went into receivership on March 23, 1931, was sold to the Eastern Light and Power Company on June 15, was sold again to the Cape Breton Tramways Limited on November 23 and under this last management operated from Sydney to Glace Bay, the Pier line of 3.74 miles and the Avenue line of 1.94 having been abandoned in October and September.

Considering this railway under four operators as one system reports were received from 52 systems. Of these 20 failed to earn operating expenses and after paying interest, taxes, etc., but before providing for reserves and dividends, 27 showed deficits. The incomes of the other 25 systems more than overcame these losses so that the net income of all systems amounted to \$7,585,297 as against \$10,111,782 in 1930. Seven railways declared dividends out of the 33 company systems, the total being \$2,979,670 as against \$3,402,261 in 1930. Gross revenues amounted to \$49,088,310 which was a decrease from 1930 revenues of \$5,630,949, or 10.3 per cent, whereas operating expenses of \$35,367,068 were reduced by \$3,758,447, or 9.6 per cent. Taxes amounting to \$2,392,428 were heavier than in 1930 by \$158,428 and also were heavier than for any year since 1921. Interest charges, however, were less, decreasing from \$8,716,858 in 1930 to \$8,641,369. The total number of employees for all electric railways amounted to 17,158 and the payroll to \$24,647,391 as compared with 18,340 employees paid \$26,954,994 in 1930. The largest reduction was in maintenance employees where the cut was 810 employees and \$1,442,684. There was a reduction of 299 conductors, motormen and operators of one-man cars and buses, or 3.2 per cent and a cut in their payroll of \$836,973, or 6.0 per cent whereas the decrease in car and bus miles was 3.7 per cent.

During the year 65 persons were killed in accidents involving electric railway cars or buses and in car barns, etc. These included only 1 passenger, 33 pedestrians, 25 motorists, 1 person riding in other vehicle, no conductors or motormen, 3 other employees and 2 other persons. Collisions accounted for 58 of these fatalities, one person was electrocuted and 6 were killed from other causes. The total number of persons injured amounted to 4,147, including 2,245 passengers, 523 pedestrians, 304 motorists, 27 persons riding in other vehicles, 193 conductors and motormen, 17 motor bus drivers and conductors, 548 other employees and 290 other persons. Nine railways had a clean record with no one killed or injured. Thirty-two railways reported no person killed and two railways each reported one person killed and no persons injured. The statistics do not attempt to establish the party responsible for the accident and as is generally known many accidents to pedestrians and motorists are due to the carelessness of these persons.

In table 10 an analysis has been made of the fatal accidents involving cars operated by one man and by two men. The relative frequency should not be considered as conclusive evidence of the relative hazards of these two classes of cars until more extensive records have been established and also until proper weight is given to the conditions under which these types of cars are operated. In the majority of cases two men are assigned to a car because traffic is heavy and heavy traffic generally increases the hazards of operation.

The data for the Montreal Tramways, which operates on a cost-of-service agreement with the city of Montreal, have been adjusted in this report to make the accounts comparable with those of other railways.

MILEAGE OPERATED—LONGUEUR DES RESEAUX

Year ended December 31 — Année terminée le 31 décembre	First main track — Voie principale	Second main track — Seconde voie principale	Total main track — Longueur totale de la voie principale	Sidings and turnouts — Voies de garage et Y	Total computed as single track — Total des voies, mises bout à bout
1920	1,698.76	509.35	2,208.11	219.14	2,427.25
1921	1,687.37	499.58	2,186.95	238.79	2,425.74
1922	1,724.60	513.22	2,237.82	255.96	2,493.78
1923	1,736.31	511.32	2,247.63	279.94	2,527.57
1924	1,736.77	524.91	2,261.68	285.57	2,547.25
1925	1,737.52	543.47	2,280.99	283.57	2,564.56
1926	1,684.18	553.39	2,237.57	291.18	2,528.75
1927	1,652.15	562.94	2,215.09	284.58	2,499.67
1928	1,653.22	565.56	2,218.78	293.94	2,512.72
1929	1,636.76	565.27	2,202.03	302.50	2,504.53
1930	1,508.99	571.37	2,080.36	286.80	2,367.16
1931	1,409.25	572.69	1,981.94	278.93	2,260.87

CAPITALIZATION—CAPITALISATION

Year ended June 30 — Exercice terminé le 30 juin	Stocks — Actions émises	Funded Debt — Dette obligatoire	Total
	\$	\$	\$
1911	62,051,203	49,281,144	111,532,347
1912	70,829,118	52,012,828	122,841,946
1913	62,079,767	79,155,864	141,235,631
1914	66,311,098	81,284,244	147,595,342
1915	66,696,675	83,647,327	150,344,002
1916	67,738,275	87,157,309	154,895,584
1917	70,606,520	90,628,219	161,234,739
1918	73,864,820	93,388,273	167,253,093
1919	93,042,368	78,852,188	171,894,556
Year ended December 31 — Année terminée le 31 décembre			
1919	91,757,418	81,283,922	173,041,340
1920	91,321,955	79,504,449	170,826,404
1921	91,169,885	86,017,551	177,187,436
1922	76,949,185	111,309,789	188,258,974
1923	76,674,185	122,395,685	199,069,870
1924	76,482,085	137,285,575	213,767,660
1925	58,567,242	163,201,978	221,769,220
1926	57,779,518	158,029,002	215,808,520
1927	58,873,778	163,678,939	222,552,717
1928	50,653,071	170,649,165	221,302,236
1929	54,453,321	167,969,494	222,422,815
1930	53,048,929	171,040,610	224,089,539
1931	45,455,649	171,322,447	216,778,096

ELECTRIC RAILWAY STATISTICS

INCOME ACCOUNT—COMPTE DU REVENU

No.		Year ended					
		Année terminée					
		1926		1927		†1928	
		\$	cts.	\$	cts.	\$	cts.
1	Earnings and Income—						
2	Gross earnings from operation.....	51,723,199	08	53,506,401	13	55,632,761	24
3	Operating expenses.....	36,453,709	39	37,616,567	90	38,782,719	15
4	Net operating revenue.....	15,269,489	69	15,889,833	23	16,850,042	09
5	Miscellaneous income.....	5,016,160	99	5,462,739	10	5,538,289	37
6	Total corporate income.....	20,285,650	68	21,352,572	33	22,388,331	46
7	Deductions from Income—						
8	Taxes.....	1,802,563	94	1,918,191	06	1,994,192	28
9	Interest—funded debt.....	8,167,414	66	8,449,588	77	8,408,251	10
10	Interest—floating debt.....	758,654	43	559,370	57	482,732	87
11	Other deductions.....	1,155,120	95	1,005,830	44	974,720	13
12	Total deductions.....	11,883,753	98	11,932,979	84	11,859,896	38
13	Total net income.....	8,401,896	70	9,419,592	49	10,528,435	08
14	Deductions from Net Income—						
15	Reserves, etc.....	6,040,147	26	6,189,648	66	7,525,663	48
16	Dividends.....	2,647,010	26	2,831,417	78	2,972,493	02
17	Total.....	8,687,157	52	9,021,066	44	10,498,156	50
18	Deficit.....	285,260	82	*398,526	05	*30,278	58

* Surplus. † Revised.

GROSS EARNINGS—RECETTES BRUTES

No.		Year ended					
		Année terminée					
		1926		1927		1928	
		\$	cts.	\$	cts.	\$	cts.
1	Car earnings—						
2	Passenger.....	46,810,403	43	48,803,441	74	50,682,856	65
3	Freight.....	3,332,461	14	3,292,149	84	3,603,671	66
4	Mail and express.....	147,816	54	152,258	15	152,964	91
5	Other car earnings.....	508,540	52	284,694	04	271,963	99
	Total car earnings.....	50,799,221	63	52,532,543	77	54,711,457	21
6	Miscellaneous earnings—						
7	Station and car privileges.....	376,362	46	380,287	83	371,644	44
8	Rent of land and buildings.....	170,160	00	169,485	04	168,017	13
9	Rent of tracks.....	31,679	85	31,812	90	25,397	54
10	Rent of equipment.....	75,513	22	84,404	28	100,124	23
11	Sale of power.....	80,372	30	94,821	44	4,016	11
12	Other miscellaneous earnings.....	189,889	62	213,045	87	252,104	58
13	Total miscellaneous earnings.....	923,977	45	973,857	36	921,304	03
14	Gross earnings from operation.....	51,723,199	08	53,506,401	13	55,632,761	24
15	Ratio of expenses to earnings..... per cent.	70-48		70-30		69-71	

INCOME ACCOUNT—COMPTE DU REVENU

December 31 le 31 décembre						N°
†1929		†1930		1931		
\$	cts.	\$	cts.	\$	cts.	
58,268,980	50	54,719,258	86	49,088,309	75	Recettes et revenus—
40,085,140	24	39,125,514	50	35,367,067	67	Recettes brutes de l'exploitation.....
						Dépenses d'exploitation.....
18,183,840	26	15,593,744	36	13,721,242	08	Revenu net de l'exploitation.....
6,451,152	83	6,400,938	80	5,868,760	60	Revenus divers.....
24,634,993	09	21,994,683	16	19,590,002	68	Total des revenus.....
						A déduire des revenus—
2,288,019	16	2,234,000	40	2,392,428	35	Taxes.....
8,363,750	85	8,156,720	94	8,123,591	03	Intérêt sur la dette consolidée.....
438,662	71	560,137	42	517,768	74	Intérêt sur la dette flottante.....
1,029,197	43	932,042	52	970,917	27	Autres déductions.....
12,119,630	15	11,882,901	28	12,004,705	39	Total des déductions.....
12,515,362	94	10,111,781	88	7,585,297	29	Revenu net.....
						A déduire du revenu net—
7,879,334	38	6,764,555	61	6,267,723	85	Réserves, etc.....
3,325,247	91	3,402,260	57	2,979,639	91	Dividendes.....
11,204,582	29	10,166,816	18	9,247,393	76	Total.....
*1,310,780	65	55,034	30	1,662,096	47	Déficit.....

†Revisé.

GROSS EARNINGS—RECETTES BRUTES

December 31 31 décembre						N°
1929		1930		1931		
\$	cts.	\$	cts.	\$	cts.	
53,458,032	27	50,783,557	97	46,022,173	61	Recettes provenant des transports—
3,404,632	82	2,569,871	21	1,563,974	81	Transports des voyageurs.....
150,273	70	132,234	82	108,267	43	Transports des marchandises.....
275,089	26	248,250	62	454,393	74	Postes et messageries.....
						Autres transports.....
57,288,028	05	53,733,914	62	48,148,812	59	Total des recettes provenant des transports.....
						Recettes diverses—
382,183	42	368,754	51	353,150	80	Publicité.....
151,895	49	199,626	79	178,679	06	Loyer des terrains et bâtiments.....
26,749	95	25,729	18	24,309	94	Loyer des voies.....
98,864	42	111,185	16	146,636	26	Loyer du matériel.....
3,486	47	4,546	59	5,936	12	Vente de force motrice.....
317,862	70	275,502	01	230,724	98	Autres recettes diverses.....
980,952	45	985,344	24	939,497	16	Total des recettes diverses.....
58,268,980	50	54,719,258	86	49,088,309	75	Recettes brutes de l'exploitation.....
68-79		71-50		72-05		Relation des dépenses d'exploitation aux recettes brutes.....

OPERATING EXPENSES—DÉPENSES D'EXPLOITATION

No.		Year ended					
		Année terminée					
		1926		1927		1928	
	\$	cts.	\$	cts.	\$	cts.	
	Maintenance of Way and Structures—						
1	Superintendence.....	219,253	20	204,647	53	196,412	17
2	Ballast.....	18,922	95	13,527	77	14,747	78
3	Ties.....	161,814	03	211,055	04	218,358	95
4	Rails.....	114,845	80	68,988	20	44,968	94
5	Rail fastenings, etc.....	53,073	13	55,272	33	54,989	84
6	Special work.....	119,790	35	105,635	86	107,343	34
7	Underground construction.....	8,302	06	10,580	23	12,842	52
8	Roadway and track labour.....	1,102,710	47	1,145,575	05	1,162,554	65
9	Paving.....	212,484	79	197,774	27	225,217	03
10	Miscellaneous track expenses.....	152,848	31	145,541	81	264,784	31
11	Cleaning and sanding tracks.....	237,679	95	244,793	26	259,617	56
12	Removal of snow, etc.....	826,186	12	711,834	58	696,322	61
13	Tunnels.....	262	70	84	66	2,977	36
14	Elevated structures.....	549	60	2,516	09	1,017	21
15	Bridges, trestles and culverts.....	49,427	17	71,072	52	101,733	57
16	Crossings, fences, etc.....	33,890	97	41,766	53	40,923	30
17	Signal and interlocking systems.....	24,330	23	27,588	65	40,780	64
18	Telephone and telegraph.....	22,118	04	21,841	55	20,609	32
19	Other miscellaneous way expenses.....	20,330	04	46,968	09	21,190	45
20	Poles and fixtures.....	94,454	89	101,348	98	106,479	02
21	Underground conduits.....	2,140	80	2,198	21	3,358	45
22	Transmission system.....	35,609	84	31,720	33	38,352	90
23	Distribution system.....	298,739	69	303,046	43	300,048	43
24	Miscellaneous line expenses.....	145,555	01	139,574	09	150,867	71
25	Buildings and structures.....	216,513	78	198,735	56	207,889	04
26	Other operations—Dr.....						
27	Other operations—Cr.....	4,826	99	6,503	06	4,689	25
28	Retirements.....	8,200	62	73,000	91	143,227	45
29	Not distributed.....	15,241	06	15,132	04	12,309	53
30	Total.....	4,190,457	21	4,185,317	48	4,444,334	83
	Equipment—						
31	Superintendence.....	184,164	92	198,158	21	198,584	99
32	Power plant equipment.....	37,056	49	33,715	87	31,262	95
33	Substation equipment.....	82,440	81	88,872	84	88,971	10
34	Passenger and combination cars.....	2,246,048	90	2,460,675	23	2,298,632	84
35	Freight, express and mail cars.....	92,838	18	113,363	49	133,015	82
36	Locomotives.....	42,448	55	44,186	36	49,164	05
37	Service cars.....	47,907	62	47,408	22	33,365	01
38	Electric equipment of cars.....	1,201,878	69	1,216,694	48	1,174,276	52
39	Electric equipment of locomotives.....	9,464	71	11,322	14	25,080	75
40	Shop machinery and tools.....	45,975	74	54,123	44	50,596	94
41	Shop expenses.....	283,927	87	281,854	71	297,820	80
42	Horses and vehicles.....	37,416	51	39,301	91	60,741	64
43	Other miscellaneous expenses.....	53,685	22	42,793	87	33,931	36
44	Other operations—Dr.....						
45	Other operations—Cr.....	56,921	45	49,874	74	47,199	73
46	Retirements.....	79,556	67	44,297	72	22,587	45
47	Not distributed.....	28,511	13	27,769	69	25,030	96
48	Total.....	4,416,400	56	4,654,663	14	4,477,863	54
	Traffic—						
49	Superintendence and solicitation.....	29,820	21	32,669	87	35,917	95
50	Advertising.....	107,601	85	133,832	61	131,748	58
51	Miscellaneous expenses.....	33,779	11	37,958	13	41,767	39
52	Total.....	171,201	17	204,460	61	209,433	92

OPERATING EXPENSES—DÉPENSES D'EXPLOITATION

December 31 le 31 décembre						N°
1929		1930		1931		
\$	cts.	\$	cts.	\$	cts.	
Entretien des voies et ouvrages—						
235,210	96	220,333	27	216,693	83	Direction et gestion..... 1
17,141	41	12,323	09	7,116	25	Ballast..... 2
194,281	75	153,403	11	122,014	06	Traverses..... 3
40,835	10	52,253	95	42,503	73	Rails..... 4
77,389	71	72,892	74	65,197	82	Eclisses et tire-fonds..... 5
79,393	73	87,763	32	69,164	37	Travaux spéciaux..... 6
						Constructions souterraines..... 7
1,108,071	68	1,016,593	01	785,337	32	Main-d'œuvre, travail sur les voies..... 8
272,600	79	233,799	93	210,551	11	Pavage..... 9
156,923	22	149,670	93	129,850	25	Dépenses diverses relatives aux voies..... 10
263,495	80	255,942	24	237,746	29	Nettoyage et sablage des voies..... 11
895,224	85	708,605	91	657,780	22	Enlèvement de la neige, etc..... 12
						Tunnels..... 13
135	66			810	66	Structures élevées, etc..... 14
2,284	72	438	36	19,864	66	Ponts, viaducs et ponceaux..... 15
68,228	58	34,092	20	36,494	41	Passage à niveau, clôtures, etc..... 16
37,781	68	35,682	62	26,130	36	Signaux et enclenchements..... 17
44,209	20	34,830	41	10,937	39	Téléphone, télégraphique..... 18
18,224	70	17,246	75	11,456	92	Autres dépenses relatives aux voies..... 19
42,553	32	17,602	94	50,911	04	Poteaux et supports..... 20
82,164	18	69,906	19	2,489	89	Conduits souterrains..... 21
5,005	89	2,128	56	8,431	70	Réseau de transmission..... 22
27,228	46	14,995	95	120,344	30	Réseau de distribution..... 23
349,852	73	323,301	98	258,556	83	Dépenses diverses relatives aux lignes..... 24
167,675	73	155,081	16	180,635	34	Bâtiments et structures..... 25
239,388	96	252,234	34			Autres opérations—Dr..... 26
1,314	94	536	08	5,278	09	Autres opérations—Cr..... 27
				4,613	35	Retraites..... 28
72,628	46	44,753	68	21,132	72	Pas distribué..... 29
11,580	67	9,891	09			
4,560,916	79	3,977,113	81	3,291,489	73	Total..... 30
Matériel—						
207,531	18	198,096	56	173,395	88	Direction..... 31
29,553	03	29,192	58	23,453	40	Machineries des usines centrales..... 32
87,692	24	81,531	76	76,960	03	Machinerie des sous-stations..... 33
2,327,988	43	2,284,440	75	2,010,228	50	Voitures voyageurs et mixtes..... 34
77,215	83	92,872	03	53,279	54	Voitures marchandises, messagerie et poste..... 35
43,609	72	42,238	80	29,989	03	Locomotives..... 36
40,262	22	43,765	21	34,305	92	Voitures de service..... 37
1,206,802	99	1,210,439	68	1,010,613	06	Installation électrique des voitures..... 38
47,850	64	6,121	65	6,208	97	Installation électrique des locomotives..... 39
51,764	56	44,910	98	36,444	91	Machinerie et outillage des ateliers..... 40
303,235	72	312,727	82	275,548	11	Dépenses relatives aux ateliers..... 41
18,012	48	11,785	71	5,588	27	Chevaux et véhicules..... 42
86,980	92	99,341	15	83,609	61	Autres dépenses diverses..... 43
						Autres opérations—Dr..... 44
40,176	01	52,632	21	38,074	71	Autres opérations—Cr..... 45
799	33	180	00	407	13	Retraites..... 46
23,988	50	23,902	42	32,659	14	Pas distribué..... 47
4,513,201	78	4,428,854	89	3,814,616	79	Total..... 48
Trafic—						
32,674	74	38,517	65	30,248	73	Direction et sollicitation..... 49
149,201	21	120,500	25	112,802	69	Publicité..... 50
38,955	29	30,498	11	22,840	49	Dépenses diverses..... 51
220,831	27	189,516	01	165,891	91	Total..... 52

ELECTRIC RAILWAY STATISTICS

OPERATING EXPENSES—DÉPENSES D'EXPLOITATION

No.		Year ended					
		Année terminée					
		1926		1927		1928	
	\$	cts.	\$	cts.	\$	cts.	
53	Conducting transportation— Superintendence of transportation.....	1,068,957	44	1,079,786	37	1,101,860	32
	Power—						
54	Power plant employees.....	103,834	49	97,857	86	106,002	86
55	Substation employees.....	267,101	82	251,127	89	261,295	84
56	Fuel for power.....	71,119	73	68,130	67	57,218	26
57	Water for power.....	9,800	44	6,668	54	9,317	95
58	Lubricants.....	1,464	86	1,889	62	1,842	55
59	Miscellaneous expenses.....	11,343	65	13,528	92	30,623	38
60	Substation supplies, etc.....	111,044	00	107,032	38	99,097	15
61	Power purchased.....	4,215,325	07	4,167,698	25	4,352,592	46
62	Other operations—Dr.....	115,227	13	120,698	61	121,137	63
63	Not distributed.....						
64	Total.....	4,906,261	19	4,834,632	74	5,039,128	08
65	Operation of cars— Passenger conductors, motormen, etc.....	12,231,593	57	12,279,199	00	12,543,725	96
66	Freight conductors, motormen, etc.....	391,625	92	406,215	80	494,545	46
67	Miscellaneous car employees.....	235,507	61	278,103	55	277,492	74
68	Miscellaneous car expenses.....	829,463	16	850,752	20	804,942	54
69	Station employees.....	404,883	02	429,189	86	444,640	05
70	Station expenses.....	114,528	81	113,412	14	109,651	00
71	Carhouse employees.....	1,195,824	57	1,238,741	50	1,279,083	35
72	Carhouse expenses.....	197,892	63	189,298	15	176,700	97
73	Signal and interlocking.....	146,412	08	137,498	86	130,044	35
74	Telephone and telegraph.....	7,934	79	6,561	25	6,600	96
75	Express and freight delivery.....	100,427	76	95,691	62	82,631	69
76	Loss and damage.....	5,728	42	6,031	55	2,209	57
77	Other transportation expenses.....	980,648	09	1,638,705	96	1,960,172	50
78	Not distributed.....	103,289	19	99,607	15	95,607	69
79	Total.....	16,945,759	62	17,769,008	59	18,408,048	83
80	General and miscellaneous— General officers.....	630,306	41	603,363	95	632,314	66
81	General office clerks.....	956,942	11	1,021,214	41	1,031,125	37
82	General office expenses.....	155,032	87	159,324	40	189,955	49
83	Law expenses.....	96,406	03	94,320	05	90,905	67
84	Relief department.....	157,729	55	177,593	92	194,128	61
85	Pensions.....						
86	Miscellaneous.....	732,848	89	756,633	36	823,760	06
87	Other operations—Dr.....	8,062	06	40,486	39	11,233	56
88	Other operations—Cr.....	40,355	76	72,486	29	98,666	46
89	Not distributed.....	23,650	44	57,598	34	56,201	39
90	Total.....	2,720,622	51	2,838,048	53	2,930,958	35
91	Undistributed accounts— Injuries and damages.....	562,744	12	589,676	65	672,669	80
92	Insurance.....	469,844	38	438,832	52	461,627	11
93	Stationery and printing.....	199,287	40	197,600	67	207,044	70
94	Store expenses.....	161,784	32	172,297	76	175,220	05
95	Stable expenses.....	38,476	11	54,452	85	55,672	08
96	Rent of tracks.....	164,562	22	148,426	36	153,697	13
97	Rent of equipment.....	396,148	18	382,807	88	413,977	50
98	Not distributed.....	38,202	96	37,334	26	31,182	91
99	Total.....	2,034,049	69	2,021,428	95	2,171,091	28
100	Not distributed.....			29,221	49		
101	Grand total.....	36,453,709	39	37,616,567	90	38,782,719	15

OPERATING EXPENSES—DÉPENSES D'EXPLOITATION

December 31 le 31 décembre					N°
1929		1930		1931	
\$	cts.	\$	cts.	\$	cts.
1,119,471	59	1,123,085	60	1,083,665	93
108,222	51	85,053	80	71,835	45
254,081	84	259,695	08	256,476	82
43,702	46	16,561	82	12,434	77
8,204	72	7,331	78	5,969	40
1,168	19	466	04	635	03
17,036	14	8,991	67	5,818	80
108,747	64	118,748	87	104,590	14
4,486,311	30	4,583,126	34	4,064,920	14
134,254	36	75,751	01	74,459	20
				71,968	18
5,161,729	16	5,155,726	47	4,669,107	93
12,772,363	84	12,542,657	13	11,589,239	99
436,376	83	380,770	45	270,038	31
274,356	51	250,919	16	259,385	53
822,528	64	788,664	62	719,937	53
434,136	07	415,132	35	328,864	73
119,306	42	114,594	41	101,706	87
1,305,887	42	1,336,348	69	1,255,253	06
175,907	06	174,970	00	147,860	44
137,832	91	142,292	98	128,181	64
6,309	61	7,411	79	7,006	76
70,736	49	41,181	20	32,189	92
3,023	98	2,706	73	1,647	66
2,873,917	19	3,143,346	82	3,064,847	58
87,805	72	87,374	96	114,847	72
19,520,488	69	19,428,370	99	18,021,007	74
648,323	70	793,933	48	558,477	48
1,090,717	54	902,435	30	1,033,215	12
127,335	72	151,202	10	132,764	61
88,015	43	108,533	27	90,245	94
178,926	24	305,330	12	185,722	43
25,743	20	24,534	55	31,485	43
860,695	55	745,792	28	688,789	81
89,168	71	78,938	60	54,638	47
40,412	92	23,702	69	30,930	63
2,971,001	59	2,876,525	19	2,696,992	98
670,755	11	721,125	35	597,662	73
461,985	02	442,986	40	411,867	41
178,614	44	174,858	07	149,436	16
147,975	06	142,062	05	128,808	31
29,389	33	14,226	01	8,335	89
149,139	11	143,602	33	124,961	07
352,743	75	280,583	05	159,262	49
26,897	55	26,878	28	43,960	60
2,017,499	37	1,946,321	54	1,624,294	66
40,085,140	24	39,125,514	50	35,367,067	67

Traction—	
Direction et gestion.....	53
Force motrice—	
Personnel des usines centrales.....	54
Personnel des sous-stations.....	55
Combustible (pour la production de la force motrice).....	56
Eau pour la production de la force motrice.....	57
Lubrifiants.....	58
Dépenses diverses.....	59
Approvisionnement des sous-stations, etc.....	60
Achat de force motrice.....	61
Autres opérations—Dr.....	62
Pas distribué.....	63
Total.....	64

Circulation des tramways—	
Conducteurs, wattmen, etc., des voitures à voyageurs.....	65
Conducteurs, wattmen, etc., des voitures à marchandises.....	66
Divers autres employés à la circulation.....	67
Dépenses diverses concernant les voitures.....	68
Personnel des stations.....	69
Dépenses des stations.....	70
Personnel des remises à voitures.....	71
Dépenses des remises.....	72
Signaux et enclenchements.....	73
Téléphone et télégraphe.....	74
Livraison des marchandises et colis.....	75
Pertes et dommages.....	76
Autres dépenses relatives aux transports.....	77
Pas distribué.....	78
Total.....	79

Frais généraux—	
Hauts fonctionnaires.....	80
Personnel des bureaux.....	81
Dépenses des bureaux.....	82
Frais de justice et honoraires d'avocats.....	83
Caisses de secours et de retraite.....	84
Pensions.....	85
Divers.....	86
Autres opérations—Dr.....	87
Autres opérations—Cr.....	88
Pas distribué.....	89
Total.....	90

Comptes non détaillés—	
Indemnités pour accidents.....	91
Assurance.....	92
Papeterie et impression.....	93
Dépenses des magasins.....	94
Dépenses des écuries.....	95
Loyer de voies.....	96
Loyer du matériel.....	97
Pas distribué.....	98
Total.....	99
Pas distribué.....	100

Grand total.....	101
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PASSENGERS AND FREIGHT CARRIED AND CAR MILES
VOYAGEURS ET MARCHANDISES TRANSPORTÉS ET PARCOURS DES WAGONS,
EN MILLES

Year ended Dec. 31 Année terminée le 31 déc.	Passengers carried Number Voyageurs transportés, nombre	Freight carried Tons Marchandi- ses transpor- tées, tonnes	Car Miles — Parcours des wagons, en milles		
			Passenger — Voyageurs	Other — Autres	Total
1921.....	781,175,654	2,282,292	107,141,160	4,435,789	111,576,949
1922.....	738,908,949	2,441,212	113,403,912	3,307,277	116,711,189
1923.....	737,282,038	3,141,992	115,768,713	3,605,703	119,374,416
1924.....	726,497,729	2,543,669	116,438,733	3,364,339	119,803,072
1925.....	725,491,101	2,701,823	115,715,733	3,968,418	119,684,151
1926.....	748,710,836	3,489,183	118,566,321	4,368,734	122,935,055
1927.....	781,398,194	3,265,237	127,062,864	4,520,853	131,583,717
1928.....	808,023,615	3,888,672	128,888,905	4,800,684	133,689,589
1929.....	833,496,866	3,653,411	134,666,564	4,533,070	139,199,634
1930.....	792,701,493	2,872,929	136,240,958	3,773,642	140,014,600
1931.....	720,468,361	1,977,441	131,200,894	2,682,595	133,883,489

EQUIPMENT—MATÉRIEL

Classes of Cars, etc.	Year ended December 31 Année terminée le 31 décembre						Nomenclature du matériel roulant
	1926	1927	1928	1929	1930	1931	
Passenger, closed—							Voitures à voyageurs, fer- mées—
One Man.....	942	997	1,072	1,150	1,151	1,181	Conduites par un seul homme.
Two Men.....	2,300	2,383	2,166	2,188	2,207	2,113	Conduites par deux hom- mes.
Either Two or One Man.....	342	302	324	332	267	291	Conduites par un ou deux hommes.
Passenger, open.....	177	128	108	100	90	76	Voitures à voyageurs, ou- vertes.
Passenger, combina- tion open and clos- ed.....	5	1	5				Voitures à voyageurs mix- tes.
Combination, passen- ger and baggage.	18	21	20	17	16	13	Voitures à voyageurs et à bagages.
Without electric e- quipment.	400	377	383	390	369	376	Sans matériel électrique.
Total Passenger Cars	4,184	4,109	4,078	4,183	4,100	4,050	Total des voitures à voya- geurs.
Buses.....	233	334	399	484	520	547	Omnibus.
Baggage — Express — Mail.....	28	29	28	30	30	25	Voitures, poste, messageries et bagages.
Freight cars.....	635	651	629	572	516	491	Voitures, marchandises.
Snowploughs.....	64	63	68	80	73	70	Charrues à neige.
Sweepers.....	164	164	168	164	161	165	Balayeuses.
Miscellaneous.....	297	254	318	291	323	330	Diverses.
Locomot.—Electric....	58	62	61	75	53	52	Locomot.—électriques.
Locomot.—Steam.....	2						Locomot.—à vapeur.

ACCIDENTS

Year ended December 31 Année terminée le 31 décembre	Killed—Tués				Injured—Blessés			
	Passengers — Voyageurs	Employees — Em-ployés	Others — Autres	Total	Passengers — Voyageurs	Employees — Em-ployés	Others — Autres	Total
	1919.....	4	29	58	91	1,717	951	1,505	4,173
1920.....	9	7	75	91	1,968	658	1,434	4,060
1921.....	5	8	35	48	1,110	609	666	2,385
1922.....	6	10	31	47	2,260	873	700	3,333
1923.....	6	11	45	62	2,465	1,652	790	4,907
1924.....	2	6	54	62	2,279	1,262	824	4,365
1925.....	9	5	37	51	2,272	1,736	744	4,752
1926.....	3	7	66	76	2,420	1,642	879	4,941
1927.....	.....	7	71	78	2,090	1,508	1,260	4,858
1928.....	1	12	86	99	2,735	1,114	1,139	4,988
1929.....	5	5	93	103	2,808	1,200	1,372	5,380
1930.....	8	6	50	64	2,790	1,003	1,269	5,062
1931.....	1	3	61	65	2,245	758	1,144	4,147

CROSS TIES LAID IN TRACK, 1931
TOTAL DES TRAVERSES PLACÉES DANS LES VOIES FERRÉES, 1931

Class of Wood	Treated — Créosotées	Untreated — Bois naturel	Total	Catégorie de bois
	No.	No.	No.	
Cedar.....	72	53,704	53,776	Cèdre.
Pine.....	775	34,508	35,283	Pin.
Fir.....	8,612	59,100	67,712	Sapin.
Heinlock.....	774	11,945	12,719	Pruche
Tamarack.....	381	70	451	Tamarack.
Oak.....	1,176	.....	1,176	Chêne.
Birch.....	130	.....	130	Bouleau.
Unclassified.....	7,762	58,110	65,872	Non classifiée
Total.....	19,682	217,437	237,119	Total.

WOODEN POLES ERECTED—POTEAUX DE BOIS MONTÉS
1931

Length	Cedar — Cèdre	Unclassified — Non classifiés	Total	Longueur
	No.	No.	No.	
20 ft.—25 t.....	102	.....	102	20 pds.—25 pds.
26 ft.—30 ft.....	602	.....	602	26 pds.—30 pds.
31 ft.—35 ft.....	400	85	485	31 pds.—35 pds.
36 ft.—40 ft.....	244	17	261	36 pds.—40 pds.
Over 40 ft.....	7	2	9	Plus de 40 pieds.
Total.....	1,355	104	1,459	Total.

ELECTRIC RAILWAY STATISTICS

MATERIAL PURCHASED BY ELECTRIC RAILWAYS, 1931
MATÉRIEL ACHETÉ PAR LES TRAMWAYS ÉLECTRIQUES, 1931

	Unit	Quantity Quantité	Cost Coût	
			\$ cts.	
Rails.....	tons-tonnes	8,384	550,991 72	Rails.
Rail fastenings and joints.....			115,897 85	Rails, attaches et raccords.
Cross ties.....	No.	203,526	204,790 95	Traverses.
Switch and bridge ties.....			14,643 69	Traverses de pont et de voies de garage.
Poles, wood.....	No.	528	4,624 02	Poteaux en bois.
Poles, iron.....	No.	790	39,910 44	Poteaux en fer.
Copper wire, bare.....			54,447 74	Fil de cuivre, nu.
Copper wire, insulated.....			27,367 52	Fil de cuivre, isolé.
Other wire.....			6,346 65	Autre fil.
Paving materials.....			168,278 69	Matériaux de pavage.
Other materials.....			518,432 31	Autre matériel.
Total.....			1,705,731 58	Total.

EMPLOYEES AND SALARIES AND WAGES—PERSONNEL ET APPOINTEMENTS ET SALAIRES

	Year ended December 31—Année terminée le 31 décembre						
	1926		1927		1928		
	Number Nombre	Amount Rémunération	Number Nombre	Amount Rémunération	Number Nombre	Amount Rémunération	
		\$ cts.		\$ cts.		\$ cts.	
General administration—							Administration—
General officers.....	195	617,318 58	199	644,687 43	178	645,895 15	Hauts fonctionnaires.
General office clerks.....	1,026	1,297,602 08	1,097	1,396,911 41	1,106	1,398,222 07	Employés des bureaux.
Maintenance—							Entretien—
Superintendents.....	95	248,833 29	98	263,980 62	95	256,027 57	Chefs de service.
Other employees.....	4,735	6,810,924 36	5,505	7,504,556 55	5,646	7,620,182 86	Personnel subalterne.
Transportation—							Circulation—
Superintendents.....	127	293,077 47	131	364,825 94	124	362,827 67	Chefs de service.
Other employees.....	10,783	15,418,793 50	11,060	15,716,058 28	11,548	16,210,907 60	Personnel subalterne.
Total.....	16,981	24,686,549 28	18,090	25,891,020 23	18,697	26,494,062 92	Total.
General administration—							Administration—
General officers.....	160	565,399 13	151	653,432 53	141	611,574 03	Hauts fonctionnaires.
General office clerks.....	1,098	1,457,947 83	1,047	1,396,646 61	936	1,332,224 44	Employés des bureaux.
Other employees.....			252	354,211 47	272	357,225 26	Autres employés.
Maintenance—							Entretien—
Superintendents.....	90	273,324 58	112	295,087 67	104	289,959 05	Chefs de service.
Other employees.....	5,816	7,578,784 65	5,507	7,567,649 18	4,705	6,130,093 74	Personnel subalterne.
Traffic—							Trafic—
Superintendents.....			15	40,117 93	17	44,069 30	Chefs de service.
Other employees.....			125	187,070 27	133	194,230 16	Personnel subalterne.
Transportation—							Circulation—
Superintendents.....	121	346,683 62	153	367,012 49	148	350,324 19	Chefs de service.
Other employees.....	11,507	16,761,921 51	10,978	16,093,765 99	10,702	15,337,691 00	Personnel subalterne.
Total.....	18,801	26,984,061 32	18,340	26,954,994 14	17,158	24,647,391 17	Total.

STATISTIQUES DES TRAMWAYS ÉLECTRIQUES

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EMPLOYEES AND SALARIES AND WAGES FOR THE YEAR ENDED
DECEMBER 31, 1931

EMPLOYÉS, SALAIRES ET GAGES, ANNÉE TERMINÉE LE 31 DÉCEMBRE 1931

	Number — Nombre	Total Salaries and Wages — Total, salaires et gages	
		\$ cts.	
Maintenance of Way and Structures—			Préposés à l'entretien des voies et travaux d'art—
Superintendents.....	59	153,278 68	Surintendants.
Trackmen—Linemen, etc.....	2,242	2,698,929 07	Cantonniers, filistes, etc.
Total.....	2,301	2,852,207 75	Total.
Maintenance of Equipment—			Entretien du matériel—
Superintendents.....	45	130,680 37	Surintendants.
Electric Cars—			Voitures électriques—
Electricians.....	77	112,184 11	Electriciens.
Other Employees.....	2,068	2,844,188 93	Autres employés.
Motor Bus, Coach and Truck—			Autobus, diligences et camions—
Motor Mechanics.....	92	153,227 81	Mécaniciens de moteur.
Other Employees.....	226	321,563 82	Autres employés.
Total.....	2,508	3,567,845 04	Total.
Traffic—			Trafic—
Superintendents.....	17	44,069 30	Surintendants.
Other Employees.....	133	194,230 16	Autres employés.
Total.....	150	238,299 46	Total.
Transportation—			Transports—
Electric Cars—			Voitures électriques—
Superintendents.....	148	350,324 19	Surintendants.
Motormen, Conductors and Conductor-Motormen.....	8,523	12,122,741 62	Wattmen, conducteurs, et watt- men-conducteurs.
Power-House—			Usines électriques—
Substation Employees.....	232	381,289 91	Employés de sous-station.
Other Employees.....	824	1,153,640 75	Autres employés.
Motor Bus, Coach and Truck—			Autobus, diligences et camions—
Drivers and Conductors...	559	887,039 87	Chauffeurs et conducteurs.
Other Employees.....	564	792,978 85	Autres employés.
Total.....	10,850	15,688,015 19	Total.
General—			Général—
General Officers.....	141	611,574 03	Officiers généraux.
Clerks—General Offices.....	936	1,332,224 44	Commis, administration centrale.
Store Employees.....	132	187,538 77	Magazines.
Stable Employees.....	140	169,086 49	Employés des hangars.
Total.....	1,349	2,301,023 73	Total.
Grand total.....	17,158	24,647,391 17	Grand total.

ELECTRIC RAILWAY STATISTICS

PROVINCIAL SUMMARIES—RÉSUMÉ PAR PROVINCES

	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total for Canada
MILEAGE OPERATED—FIRST MAIN TRACK—LONGUEUR DES RÉSEAUX—VOIE PRINCIPALE									
1926..	55.56	25.73	289.81	806.98	137.95	48.07	94.26	225.82	1,684.18
1927..	54.89	25.73	278.56	787.21	136.66	48.71	94.26	226.13	1,652.15
1928..	53.19	26.32	281.87	786.84	133.61	48.71	94.31	228.37	1,653.22
1929..	51.52	26.32	282.65	770.75	132.70	49.92	94.54	228.36	1,636.76
1930..	39.88	19.32	284.23	668.23	128.92	49.92	94.54	223.95	1,508.99
1931..	35.22	19.32	288.14	575.52	127.95	44.95	94.54	223.61	1,409.25

CAPITALIZATION—CAPITALISATION

	\$	\$	\$	\$	\$	\$	\$	\$	\$
1926..	13,052,300	6,716,900	52,087,358	81,176,650	32,328,000	3,160,326	5,902,994	21,383,992	215,808,520
1927..	13,023,300	6,797,400	52,735,636	85,338,850	33,341,036	3,166,326	5,897,527	22,252,642	222,552,717
1928..	9,474,973	6,793,400	53,759,090	85,823,581	34,183,656	3,358,210	6,018,223	21,891,103	221,302,236
1929..	9,469,973	6,715,400	57,020,443	79,657,358	37,195,056	3,618,909	6,259,430	22,486,246	222,422,815
1930..	10,590,181	6,584,900	62,023,400	73,792,021	37,196,256	4,141,809	6,093,937	23,667,035	224,089,539
1931..	7,180,801	3,943,095	61,713,833	72,329,706	37,196,256	4,117,809	6,258,532	24,038,063	216,778,095

GROSS REVENUES FROM OPERATION—RECETTES BRUTES DE L'EXPLOITATION

1926..	984,433	496,308	15,938,016	22,545,572	3,870,071	692,090	1,622,801	5,573,908	51,723,199
1927..	1,010,910	470,481	16,529,602	23,238,158	4,017,799	793,726	1,690,278	5,755,447	53,506,401
1928..	976,317	446,265	17,614,575	24,047,953	4,020,365	803,087	1,782,003	5,942,196	55,632,761
1929..	1,045,370	461,068	18,409,819	25,338,048	4,090,324	921,635	1,929,151	6,073,565	58,268,980
1930..	1,016,442	419,264	17,903,720	23,173,267	3,799,249	838,837	1,809,744	5,767,736	54,719,259
1931..	838,381	388,542	16,728,034	20,206,771	3,430,522	620,357	1,545,190	5,330,513	49,088,310

OPERATING EXPENSES—DÉPENSES D'EXPLOITATION

1926..	721,446	384,081	10,120,258	16,483,666	2,764,448	501,075	1,092,499	4,386,236	36,453,709
1927..	751,260	372,059	10,534,997	16,707,791	2,905,050	551,473	1,154,429	4,639,509	37,616,568
1928..	707,790	363,681	11,170,071	17,017,732	3,038,327	549,319	1,174,888	4,760,911	38,782,719
1929..	791,146	368,380	11,787,540	17,474,073	3,048,291	612,780	1,223,090	4,779,840	40,085,140
1930..	741,352	340,707	11,972,250	16,624,994	2,945,241	602,482	1,238,459	4,660,030	39,125,515
1931..	618,858	318,674	11,317,312	14,341,206	2,733,577	516,092	1,121,541	4,399,808	35,367,068

NET OPERATING REVENUE—REVENU NET DE L'EXPLOITATION

1926..	262,987	112,227	5,817,758	6,061,906	1,105,623	191,015	530,301	1,187,672	15,269,489
1927..	259,650	98,421	5,994,605	6,506,750	1,136,367	242,253	535,849	1,115,938	15,889,833
1928..	268,527	82,584	6,444,504	7,030,221	982,039	253,768	607,115	1,181,284	16,850,042
1929..	254,224	92,688	6,622,279	7,863,975	1,042,033	308,855	706,061	1,293,725	18,183,840
1930..	275,090	78,557	5,931,470	6,548,273	845,008	236,355	571,285	1,107,706	15,593,744
1931..	219,523	69,868	5,410,722	5,865,565	696,945	104,265	423,649	930,705	13,721,242

STATISTIQUES DES TRAMWAYS ÉLECTRIQUES

19

PROVINCIAL SUMMARIES—*Con.*—RÉSUMÉ PAR PROVINCES—*Fin*

	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total for Canada
PASSENGERS CARRIED—VOYAGEURS TRANSPORTÉS									
1926..	11,723,416	8,054,001	240,375,221	313,547,405	62,701,098	10,722,310	27,191,921	74,395,464	748,710,836
1927..	11,945,091	7,692,375	256,552,144	323,061,039	65,087,871	12,458,062	28,435,487	76,166,125	781,398,194
1928..	12,833,804	7,508,318	278,288,418	324,140,927	65,253,318	12,530,278	29,851,252	77,617,300	808,023,615
1929..	14,776,353	7,704,723	286,521,103	333,604,321	66,202,087	14,351,872	32,526,898	77,809,509	833,496,866
1930..	15,409,124	7,063,946	278,243,572	313,415,019	58,652,340	13,034,568	30,547,367	75,672,559	792,038,495
1931..	13,114,805	6,492,398	262,363,387	281,124,138	49,481,094	9,471,747	25,916,811	72,563,951	720,468,361

	FREIGHT CARRIED—TONS—MARCHANDISES TRANSPORTÉES—TONNES								
1926..			630,037	2,367,623	4,433	38,284	4	448,802	3,489,183
1927..			407,210	2,336,523	14,091	39,102	4	468,307	3,265,237
1928..			438,390	2,867,783	6,828	46,020	3	529,648	3,888,672
1929..			368,709	2,725,339	3,321	55,221	9	500,812	3,653,411
1930..			253,650	2,127,807	3,368	50,036	6	428,062	2,872,929
1931..			112,726	1,511,711	3,510	63,774	6	285,714	1,977,441

	PASSENGER CAR MILES—WAGONS—VOYAGEURS—MILES								
1926..	2,414,187	1,463,562	31,138,613	50,435,901	11,400,237	2,348,597	5,448,027	13,917,197	118,566,321
1927..	2,666,626	1,471,002	35,028,108	54,200,080	11,455,690	2,447,533	5,532,585	14,261,240	127,062,864
1928..	2,745,946	1,307,260	38,064,500	52,635,564	11,384,206	2,566,658	5,614,335	14,570,436	128,888,905
1929..	2,775,779	1,459,979	40,164,712	54,571,422	12,419,581	2,785,991	5,784,543	14,704,557	134,666,564
1930..	2,697,046	1,391,447	40,268,145	55,788,687	12,091,118	2,782,230	5,942,342	15,279,943	136,240,958
1931..	2,418,166	1,371,583	39,531,495	53,022,268	10,810,559	2,509,150	5,424,245	16,113,428	131,200,894

	EMPLOYEES—PERSONNEL								
1926..	314	153	4,954	7,190	1,489	217	483	2,161	16,961
1927..	322	173	5,530	7,648	1,510	223	488	2,196	18,090
1928..	322	156	5,956	7,864	1,402	227	502	2,268	18,697
1929..	308	157	6,093	7,901	1,333	251	531	2,227	18,801
1930..	278	147	6,214	7,625	1,289	250	550	1,987	18,340
1931..	236	143	5,878	6,873	1,229	229	519	2,051	17,158

	SALARIES AND WAGES—APPOINTEMENTS ET SALAIRES								
	\$	\$	\$	\$	\$	\$	\$	\$	\$
1926..	469,312	178,972	6,800,500	10,711,959	1,980,505	340,102	796,861	3,408,338	24,686,549
1927..	465,812	186,525	7,134,105	11,156,018	2,160,458	364,830	842,717	3,580,555	25,891,020
1928..	469,305	168,117	7,556,265	11,475,575	1,961,502	383,527	851,677	3,628,094	26,494,062
1929..	508,832	185,363	7,747,422	11,550,901	1,929,383	416,989	930,476	3,704,695	26,934,061
1930..	497,157	185,707	8,722,058	11,134,147	1,929,894	416,133	896,874	3,173,024	26,954,994
1931..	417,857	172,376	8,064,585	9,890,470	1,681,633	367,511	825,239	3,227,700	24,647,391

*ELECTRIC RAILWAY PASSENGER TRAFFIC, 1931 COMPARED WITH 1930
 TRAFIC DES VOYAGEURS DES CHEMINS DE FER ÉLECTRIQUES, 1931, COMPARA-
 TIVEMENT À 1930

Electric Railway	Passengers Carried 1930	Passengers Carried 1931	Per cent of Total	Decrease in Passengers Carried 1931 from 1930		Per cent of Total Decrease 1931
	Voyageurs 1930	Voyageurs 1931	P.c. du total	Diminution de voyageurs entre 1931 et 1930		P.c. de la diminution de 1931
				No.	p.c.	
Montreal Tramways.....	245,187,504	232,141,103	32.221	13,046,401	5.3	18.062
Toronto Transportation Commission...	203,680,501	187,090,330	25.968	16,590,171	8.1	22.968
British Columbia.....	75,315,797	72,144,921	10.014	3,170,876	4.2	4.390
Winnipeg Electric.....	53,997,401	45,704,371	6.344	8,293,030	15.4	11.481
Ottawa Electric.....	28,599,564	26,529,752	3.682	2,069,812	7.2	2.865
Hamilton Street.....	23,083,975	19,420,103	2.695	3,663,872	15.9	5.072
Quebec Railway, Light and Power Co..	19,593,742	18,086,262	2.510	1,507,480	7.7	2.087
Calgary Municipal.....	15,883,358	12,946,995	1.797	2,936,363	18.5	4.065
Edmonton Radial.....	13,712,693	12,227,167	1.697	1,485,526	10.8	2.056
Nova Scotia Light and Power Co.....	12,324,410	11,387,465	1.581	936,945	7.6	1.297
Total.....	691,378,945	637,678,469	88.509	53,700,476	7.8	74.343
Sandwich, Windsor and Amherstburg..	13,399,281	9,522,017	1.322	3,877,264	28.9	5.368
London Street.....	11,191,326	9,961,664	1.383	1,229,662	11.0	1.702
New Brunswick Power Co.....	6,874,924	6,392,600	0.887	482,324	7.0	0.668
Township of York and Town of Weston..	6,129,617	5,582,617	0.775	547,000	8.9	0.757
Saskatoon Municipal.....	5,957,943	4,516,089	0.627	1,441,854	24.2	1.996
Regina Municipal.....	5,946,184	4,293,639	0.596	1,652,545	27.8	2.288
Niagara, St. Catharines and Toronto...	5,192,112	4,035,734	0.560	1,156,378	22.3	1.601
Hull Electric.....	4,382,428	3,941,172	0.547	441,256	10.1	0.611
Montreal and Southern Countries.....	3,185,682	2,737,650	0.380	448,032	14.1	0.620
Port Arthur Civic.....	3,043,062	2,440,589	0.339	602,473	19.8	0.834
Suburban Rapid Transit.....	2,982,244	2,512,975	0.349	469,269	15.7	0.650
Kitchener Public Utilities.....	2,936,181	2,507,990	0.348	428,191	14.6	0.593
Fort William Street.....	2,814,248	2,370,895	0.329	443,353	15.8	0.614
Three Rivers Traction.....	2,561,701	2,018,142	0.280	543,559	21.2	0.752
Levis Tramways.....	2,555,130	2,235,413	0.310	319,717	12.5	0.442
Brantford Municipal.....	2,483,478	2,292,295	0.318	191,183	7.7	0.265
Total.....	81,635,541	67,361,481	9.350	14,274,060	17.5	19.761
Other 29 systems.....	19,687,007	15,428,411	2.141	4,258,596	21.6	5.896
Grand Total.....	792,701,493	720,468,361	100.000	72,233,132	9.1	100.000

* Including passengers carried on buses operated by electric railways.

*Comprend les voyageurs dans les autobus exploités par les chemins de fer électriques.

ELECTRIC RAILWAYS

Tables for Calendar Year, 1931

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TRAMWAYS ÉLECTRIQUES

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TABLE 1—Investment in Road and Equipment, December 31, 1931

TABLEAU 1—Capital, voies et matériel, 31 décembre 1931

	Name of Railway	Amount
	Nom du tramway	Montant
		\$ cts.
Brandon Municipal.....		444,960 85
Brantford and Hamilton.....		1,414,441 75
Brantford Municipal.....		633,607 30
British Columbia.....		23,992,062 87
Calgary Municipal.....		3,180,694 93
Cape Breton Tramways, Ltd.....		3,321 54
Cornwall Street Railway, Light and Power Company.....		429,661 85
Edmonton Radial.....		2,974,942 86
Fort William Street.....		995,125 88
Grand River.....		2,458,774 51
Hamilton Street.....		4,928,430 79
Hull Electric.....		1,083,040 91
Hydro Electric Railways—Guelph District.....		444,070 06
International Transit Company.....		639,954 88
Kitchener Public Utilities, Street Railway Department.....		523,455 26
Lake Erie and Northern.....		4,372,382 02
Lethbridge Municipal.....		355,481 76
Levis Tramways Co.....		905,528 33
London and Port Stanley.....		1,822,439 95
London Street.....		1,334,140 01
Moncton Tramways Electricity and Gas Co., Ltd.....		148,051 55
Montreal Tramways.....		59,815,450 01
Montreal and Southern Counties.....		2,252,233 19
Moose Jaw.....		882,986 69
Nelson Municipal.....		85,874 43
New Brunswick Power Company.....		2,817,695 48
Niagara Falls Park and River Division of International Railway.....		1,547,558 48
Niagara, St. Catharines and Toronto.....		7,129,269 40
Nipissing Central.....		4,433,991 19
North Yonge Railways.....		107,549 10
Nova Scotia Light and Power Company.....		6,974,337 91
Oshawa.....		1,165,298 56
Ottawa.....		6,917,342 02
Port Arthur Civic.....		649,866 87
Quebec Railway, Light and Power Co.....		4,835,269 42
Regina Municipal.....		2,449,665 54
Sandwich, Windsor and Amherstburg.....		5,447,241 52
Saskatoon Municipal.....		1,436,680 61
Shawinigan Falls Terminal.....		605,772 53
Sherbrooke Railway and Power Co.....		1,159,888 89
Suburban Rapid Transit Co.....		1,210,986 01
Sudbury Copper Cliff Suburban.....		359,660 80
Three Rivers Traction Co.....		1,042,737 82
Toronto Transportation Commission.....		50,746,679 19
Township of York and Town of Weston.....		1,382,405 60
Windsor, Essex and Lake Shore Rapid.....		1,094,423 48
Winnipeg.....		12,929,186 96
Winnipeg, Selkirk and Lake Winnipeg.....		1,819,930 13
Total.....		234,384,557 69

TABLE 2—Capital at December 31, 1931
TABLEAU 2—Capitalisation, 31 décembre 1931

Name of Railway Nom du tramway	Stocks Actions		Bonds Obligations		Total Capital Capital total	
	\$	cts.	\$	cts.	\$	cts.
¹ Brandon Municipal.....				450,000 00	450,000 00	
Brantford and Hamilton.....	300,000 00			660,000 00	960,000 00	
¹ Brantford Municipal.....				490,500 00	490,500 00	
British Columbia.....			23,992,062 87		23,992,062 87	
¹ Calgary Municipal.....				2,815,096 59	2,815,096 59	
Cape Breton Tramways Ltd.....	4,545 00				4,545 00	
Cornwall Street Railway, Light and Power Co.....	200,000 00			130,000 00	330,000 00	
¹ Edmonton Radial.....				2,987,264 69	2,987,264 69	
¹ Fort William Street.....				1,229,000 00	1,229,000 00	
Grand River.....	125,000 00			426,000 00	551,000 00	
Hamilton Street.....	3,205,000 00				3,205,000 00	
Hull Electric.....	292,000 00				292,000 00	
^{1, 2} Hydro Electric Railways—Guelph District.....				384,481 77	384,481 77	
International Transit Co.....	150,000 00				150,000 00	
¹ Kitchener Public Utilities, Street Railway Dept.....				202,462 46	202,462 46	
Lake Erie and Northern.....	1,500,000 00			2,317,500 00	3,817,500 00	
¹ Lethbridge Municipal.....				456,170 55	456,170 55	
Levis Tramways Co.....	500,000 00			615,000 00	1,115,000 00	
London and Port Stanley (Lessors).....	442,340 00			1,332,854 00	1,775,194 00	
London and Port Stanley (Lessees).....				2,003,500 00	2,003,500 00	
London Street.....	637,480 00			475,000 00	1,112,480 00	
Moncton Tramways Electricity and Gas Co., Ltd.....	1,125,400 00				1,125,400 00	
Montreal Tramways.....	7,000,000 00		48,987,300 00		55,987,300 00	
Montreal and Southern Counties.....	500,000 00				500,000 00	
Moose Jaw.....	760,372 48			35,000 00	795,372 48	
¹ Nelson Municipal.....				46,000 00	46,000 00	
New Brunswick Power Co.....				72,817,695 48	2,817,695 48	
Niagara Falls Park and River Division of the International Railway.....				600,000 00	600,000 00	
Niagara, St. Catharines and Toronto.....	925,000 00				925,000 00	
² Nipissing Central.....				4,433,991 19	4,433,991 19	
North Yonge Railways.....				107,549 10	107,549 10	
Nova Scotia Light and Power Co., Ltd.....	2,911,755 50			4,264,500 00	7,176,255 50	
Oshawa.....	40,000 00				40,000 00	
Ottawa.....	3,519,700 00			2,761,600 00	6,281,300 00	
¹ Port Arthur Civic.....				551,984 00	551,984 00	
¹ Regina Municipal.....				1,946,017 85	1,946,017 85	
¹ Saskatoon Municipal.....				1,376,419 11	1,376,419 11	
^{1, 2} Sandwich, Windsor and Amherstburg.....				5,816,205 00	5,816,205 00	
Shawinigan Falls Terminal.....	300,000 00			137,833 35	437,833 35	
Sherbrooke Railway and Power Co.....	1,127,000 00			1,339,000 00	2,466,000 00	
Suburban Rapid Transit Co.....	100,000 00			500,000 00	600,000 00	
Sudbury, Copper Cliff Suburban.....	173,100 00			75,000 00	248,100 00	
Three Rivers Traction Co.....	250,700 00			655,000 00	905,700 00	
Toronto Transportation Commission.....				34,671,293 04	34,671,293 04	
Township of York and Town of Weston.....				1,143,165 69	1,143,165 69	
^{1, 2} Windsor, Essex and Lake Shore Rapid.....				1,300,000 00	1,300,000 00	
Winnipeg.....	18,866,255 77			16,380,000 00	35,246,255 77	
Winnipeg, Selkirk and Lake Winnipeg.....	500,000 00			400,000 00	900,000 00	
Total.....	45,455,648 76		171,322,446 74		216,778,095 50	

¹ Municipally owned. ² Provincially owned. ³ Operated by the Hydro-Electric Power Commission of Ontario.
⁴ Debentures of the London Rly. Commission. ⁵ \$310,500.00 held by Canadian National Rlys. and \$189,500.00 included in Stock outstanding of Canadian National Rlys. ⁶ Held by Can. National Rlys. ⁷ Investment in Road and Equipment.

¹ Propriété municipale. ² Propriété provinciale. ³ Exploité par la Commission Hydro-Electrique de l'Ontario.
⁴ Obligations de la commission des tramways de London. ⁵ \$310,500.00 détenu par le National Canadien et \$189,500.00 en actions du National Canadien. ⁶ Détenu par le National Canadien. ⁷ Placement dans la voie et matériel.

TABLE 3—Road Mileage, Passengers and
TABLEAU 3—Longueur des voies, milles parcourus et

No. — N ^o	Name of Railway — Nom du tramway	Track Mileage Voies					Total Computed as Single Track — Total calculé comme voie simple	Length of Track Leased — Longueur des voies louées
		Single Track — Voie simple	Double Track — Voie double	Total Miles of Track — Longueur totale des voies en milles	Length of Sidings and Turnouts — Longueur des voies de déviation et de garage			
1	Brandon Municipal.....	7-65	1-91	9-56	0-35	9-91		
2	Brantford and Hamilton.....	23-19		23-19	0-30	23-49		
3	Brantford Municipal.....	17-73	2-56	20-29	0-40	20-69		
4	British Columbia.....	220-23	82-08	302-31	45-36	347-67	57-87	
5	Calgary Municipal.....	53-06	23-96	77-02	3-20	80-22		
6	Canadian National Electric Railways: Toronto Suburban District ¹							
7	Cape Breton Electric Company ²							
8	Receiver of Cape Breton Electric Co. ³							
9	Cape Breton Tramways, Ltd.....	21-10		21-10	0-59	21-69		
10	Cornwall Street Railway Light & Power Co.....	5-00		5-00	2-50	7-50		
11	Eastern Light and Power Co. ⁴							
12	Edmonton Radial.....	33-23	21-27	54-50	1-50	56-00		
13	Fort William Street.....	20-56	4-93	25-49		25-49		
14	Grand River.....	18-63	5-73	24-36	11-82	36-18		
15	Hamilton, Grimsby and Beamsville ⁵							
16	Hamilton Radial ⁶							
17	Hamilton Street.....	18-00	16-30	34-30		34-30		
18	Hull Electric.....	18-54	14-25	30-79	3-56	34-35		
19	Hydro Electric Railways—Guelph District.....	6-41		6-41	2-10	8-51		
20	International Transit Company.....	4-97	1-17	6-14	0-09	6-23		
21	Kitchener Public Utilities—Street Rly. Dept.....	6-55	2-86	9-41	0-94	10-35		
22	Lake Erie and Northern.....	51-00		51-00	7-30	58-30		
23	Lethbridge Municipal.....	8-25	2-75	11-00		11-00		
24	Levis Tramways Company.....	11-50		11-50	1-00	12-50		
25	London and Port Stanley.....	24-50	2-20	26-70	20-00	46-70		
26	London Street.....	22-36	7-03	29-39	1-47	30-86		
27	Moncton Tramways Electricity and Gas Co., Ltd.....	2-72		2-72	0-01	2-73		
28	Montreal Tramways.....	158-09	125-60	283-69	29-99	313-68		
29	Montreal and Southern Counties.....	55-99		55-99	9-20	65-19	28-40	
30	Moose Jaw.....	9-00	1-50	10-50	1-50	12-00		
31	Nelson Municipal.....	3-38		3-38		3-38		
32	New Brunswick Power Company.....	16-60	6-40	23-00	0-66	23-66		
33	Niagara Falls Park and River Division of the International Railway.....	11-65	10-98	22-63	1-31	23-94		
34	Niagara, St. Catharines and Toronto.....	58-20	2-40	60-60	35-51	96-11		
35	Nipissing Central.....	10-52		10-52	2-82	13-34	6-89	
36	North Yonge Railways.....	10-34		10-34	1-42	11-76		
37	Nova Scotia Light and Power Co., Ltd.....	14-12	9-88	24-00	1-38	25-36		
38	Oshawa.....	8-78	0-17	8-95	16-39	25-34	2-40	
39	Ottawa.....	27-68	24-75	52-43	1-74	54-17		
40	Port Arthur Civic.....	13-43	6-10	19-53	1-04	20-57		
41	Quebec Railway, Light and Power Co.....	23-43	10-08	33-51	3-36	36-87		
42	Regina Municipal.....	20-22	8-40	28-62	1-45	30-07		
43	Sandwich, Windsor and Amherstburg.....	43-89	12-69	56-58	5-24	61-82		
44	Saskatoon Municipal.....	15-73	7-37	23-10	0-81	23-91		
45	Sarnia Street ⁷							
46	Shawinigan Falls Terminal.....	3-39		3-39	8-38	11-77		
47	Sherbrooke Railway and Power Co.....	10-30	0-82	11-12	0-89	12-01		
48	Suburban Rapid Transit Company.....	15-94	3-92	19-86	0-53	20-39		
49	Sudbury, Copper Cliff Suburban.....	7-90		7-90	0-70	8-60		
50	Three Rivers Traction Company.....	8-90		8-90	0-51	9-41		
51	Toronto Transportation Commission.....	120-05	102-59	222-64	31-86	254-50		
52	Township of York and Town of Weston.....	8-06	6-00	14-06	0-15	14-21		
53	Windsor, Essex and Lake Shore Rapid.....	36-12		36-12	5-10	41-22		
54	Winnipeg.....	64-68	41-67	106-35	13-67	120-02		
55	Winnipeg, Selkirk and Lake Winnipeg.....	39-68	2-37	42-05	0-85	42-90		
	Total.....	1,409-25	572-69	1,981-94	278-93	2,260-87	95-56	

¹ Ceased operation August 15, 1931. ² Went into receivership March 23, 1931. ³ Sold to Eastern Light and Power Co. June 15, 1931. ⁴ Ceased operation June 30, 1931. ⁵ Leased to Canadian National and Toronto, Hamilton and Buffalo railways July 13, 1931. ⁶ Sold to Cape Breton Tramways November 23, 1931. ⁷ Ceased operation February 25, 1931.

* Number of passengers carried by buses not available.

Freight Carried for the Year ended December 31, 1931
 voyageurs transportés pendant l'exercice terminé le 31 décembre 1931

Car Mileage Milles parcourus		Passenger Traffic Voyageurs transportés			Freight Traffic Marchandises transportées	No. N°
Passenger Car Mileage Milles parcourus, voitures à voyageurs	Freight Mail and Express Car Mileage Milles parcourus, marchandises, postes et messageries	Total Car Mileage Total du parcourus par les voitures	Fare Passengers Carried Voyageurs sans correspondance	Transfer Passengers Carried Voyageurs avec correspondance	Total Passengers Carried Total des voyageurs		Number of Tons of Freight Carried Nombre de tonnes de marchandises transportées
202,600		202,600	321,006	17,500	338,506	1
85,581	46	85,627	103,783		103,783	2
637,084		637,084	2,292,295	468,608	2,760,903	3
16,047,333	955,865	17,003,198	72,144,921	13,333,117	85,478,038	4
2,804,955	23,969	2,833,924	12,996,995	3,299,936	16,246,931	5
196,384	44,500	240,884	125,961		125,961	6
94,300	3,420	97,720	514,307	11,175	525,482	7
113,295	4,280	117,555	519,807	13,182	532,989	8
28,633	1,800	30,433	118,317	1,719	120,036	9
291,871	15,207	307,078	1,321,936		1,321,936	10
182,085	8,040	190,125	574,909	13,124	588,033	11
2,387,532		2,387,533	12,227,167	2,079,222	14,306,389	12
791,856		791,856	2,370,895	342,626	2,713,521	13
327,313	148,792	476,105	742,671		742,671	14
96,954	7,324	104,278	143,828		143,828	15
	1,560	1,560				16
4,318,689	1,026	4,319,715	19,420,103	4,518,655	23,938,758	17
857,679	16,044	873,723	3,941,172	65,001	4,006,173	18
327,193	10,587	337,780	1,100,718	374,243	1,474,961	19
235,278		235,278	925,712		925,712	20
352,634		352,634	2,507,990	22,861	2,530,851	21
334,335	263,878	618,213	230,772		230,772	22
231,757		231,757	742,649	36,729	779,378	23
487,585	8,723	496,308	2,235,413	153,400	2,388,813	24
453,327	340,136	793,463	477,511		477,511	25
2,575,312		2,575,312	9,961,664	1,799,679	11,761,343	26
61,242		61,242	99,798		99,798	27
33,325,119	15,749	33,340,868	232,141,103	107,675,517	339,816,620	28
784,978	352,432	1,117,410	2,737,650	256,471	2,994,121	29
280,073		280,073	662,019		662,019	30
66,095		66,095	359,060		359,060	31
1,310,341		1,310,341	6,392,600	711,739	7,104,339	32
217,669		217,669	485,576		485,576	33
1,671,678	250,949	1,922,627	4,035,734	376,236	4,411,970	34
153,995		153,995	495,956		495,956	35
325,810		325,810	1,029,775		1,029,775	36
1,999,853		1,999,853	11,387,465	915,120	12,302,585	37
259,718	49,998	309,716	609,969		609,969	38
4,672,687		4,672,687	26,529,752	5,536,086	32,065,838	39
695,820		695,820	2,440,589	420,832	2,861,421	40
2,757,754		2,757,754	*18,086,262	6,734,254	24,820,516	41
1,117,138	10,383	1,127,521	4,293,639	789,620	5,083,259	42
2,697,006	11,116	2,708,122	9,522,017	1,827,837	11,349,854	43
1,131,939		1,131,939	4,516,089	768,588	5,284,677	44
34,282		34,282	76,142		76,142	45
804,878		804,878	1,203,645	218,455	1,422,100	46
597,621		597,621	2,512,975		2,512,975	47
167,900		167,900	700,702	124,900	825,602	48
533,502		533,502	2,018,142	608,400	2,626,542	49
29,732,470		29,732,470	187,090,330	88,364,832	275,455,162	50
768,096		768,096	5,582,617	551,114	6,133,731	51
601,326	47,531	648,857	739,140	104,194	843,334	52
9,632,165		9,632,165	45,704,371		45,704,371	53
378,173	64,260	442,433	942,742		942,742	54
131,200,894	2,682,595	133,883,489	720,468,381	242,534,972	963,003,333	55

¹ Exploitation discontinuée le 15 août 1931. ² En liquidation le 23 mars 1931. ³ Vendu à la Eastern Light and Power Company le 15 juin 1931. ⁴ Exploitation discontinuée le 30 juin 1931. ⁵ Afermé le 13 juillet 1931 aux chemins de fer Canadien National et Toronto, Hamilton and Buffalo. ⁶ Vendu à la Cape Breton Electric Company le 23 novembre 1931.

⁷ Exploitation discontinuée le 25 février 1931.

* Le nombre de voyageurs transportés par les omnibus est inconnu.

TABLE 4—Gross Earnings from Operation for
TABLEAU 4—Recettes brutes d'exploitation pour

No. — N°	Name of Railway — Nom du tramway	Revenue from transportation—					
		Passenger Revenue — Voyageurs payants		Baggage Revenue — Bagages payants		Parlour, Chair and Special Car Revenue — Wagons salons et voitures spéciales	
		\$	cts.	\$	cts.	\$	cts.
1	Brandon Municipal.....	19,543	35				
2	Brantford and Hamilton.....	23,900	17			30	00
3	Brantford Municipal.....	115,747	00				
4	British Columbia.....	4,677,361	49	152	30		
5	Calgary Municipal.....	724,897	12			650	45
6	Canadian National Electric Railways: Toronto Suburban District.....	47,338	59	29	65	3,359	05
7	Cape Breton Electric Company.....	38,053	38			426	00
8	Receiver of Cape Breton Electric Co.....	38,651	00			18	00
9	Cape Breton Tramways Ltd.....	8,803	31			29	00
10	Cornwall Street Railway Light and Power Co.....	57,298	40				
11	Eastern Light and Power Co.....	42,881	78			174	00
12	Edmonton Radial.....	724,788	46			573	11
13	Fort William Street.....	143,100	19			665	52
14	Grand River.....	73,688	61	135	72		
15	Hamilton, Grimsby and Beamsville.....	22,153	73			25	00
16	Hamilton Radial.....						
17	Hamilton Street.....	1,310,021	62			690	45
18	Hull Electric.....	233,488	06	201	25	16	00
19	Hydro Electric Railways—Guelph District.....	59,383	79			3,638	00
20	International Transit Co.....	46,490	69				
21	Kitchener Public Utilities, Street Railway Dept.....	103,052	47	63	05		
22	Lake Erie and Northern.....	66,963	93	144	21		
23	Lethbridge Municipal.....	40,277	25				
24	Levis Tramways.....	124,717	05				
25	London and Port Stanley.....	108,313	84	733	26		
26	London Street.....	555,452	16			571	62
27	Moncton Tramways Electricity and Gas Co., Ltd.....	4,948	58				
28	Montreal Tramways.....	14,265,196	11				
29	Montreal and Southern Counties.....	337,321	59	56	86	1,979	42
30	Moose Jaw.....	39,890	60				
31	Nelson Municipal.....	16,451	95				
32	New Brunswick Power Company.....	381,622	71				
33	Niagara Falls, Park and River Division of the International Railway.....	84,693	63	0	25	3,032	34
34	Niagara, St. Catharines and Toronto.....	348,066	82	236	54	2,199	65
35	Nipissing Central.....	40,942	06	749	81	30	00
36	North Yonge Railways.....	91,878	21			177	00
37	Nova Scotia Light and Power Co., Ltd.....	682,646	96			330	50
38	Oshawa.....	39,244	88			20	00
39	Ottawa.....	1,629,429	61			574	00
40	Port Arthur Civic.....	161,517	98				
41	Quebec Railway, Light and Power Co.....	1,053,270	39			445	00
42	Regina Municipal.....	271,995	64			173	00
43	Sandwich, Windsor and Amherstburg.....	647,302	70			526	11
44	Saskatoon Municipal.....	278,139	17			119	50
45	Sarnia Street.....	4,563	63	272	35		
46	Shawinigan Falls Terminal.....						
47	Sherbrooke Railway and Power Co.....	111,772	10			74	00
48	Suburban Rapid Transit Co.....	138,288	55			151	93
49	Sudbury, Copper Cliff Suburban.....	79,811	31				
50	Three Rivers Traction Co.....	123,074	63				
51	Toronto Transportation Commission.....	12,297,250	10			56,771	04
52	Township of York and Town of Weston.....	271,822	52			174	00
53	Windsor, Essex and Lake Shore Rapid.....	103,978	87	13	34	649	67
54	Winnipeg.....	3,011,240	57			18,195	33
55	Winnipeg, Selkirk and Lake Winnipeg.....	109,438	30			2,410	37
	Total.....	46,022,173	61	2,788	59	98,899	06

STATISTIQUES DES TRAMWAYS ÉLECTRIQUES

the Year ended December 31, 1931
l'année terminée le 31 décembre 1931

Recettes des transports							
Mail Revenue Postes	Express Revenue Messageries	Milk Revenue Lait	Freight Revenue Marchandises	Switching Revenue Transbordement	Miscellaneous Transportation Revenue Recettes diverses	Total	No. N°
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
			1,242 95			19,543 35	1
						25,173 12	2
						115,747 06	3
5,690 88		8,190 09	454,525 88	32,627 86		5,178,519 50	4
			34 35			725,581 92	5
		1,333 25	17,444 37	643 14	523 59	70,671 64	6
368 00	3,065 12				18 27	41,930 77	7
365 99	3,662 18				17 80	42,714 97	8
174 24	657 00					9,663 55	9
				40,385 13		97,683 53	10
731 40	2,609 21				18 44	46,414 83	11
						725,361 57	12
900 00			24 50			144,096 21	13
873 27	13,396 30		175,163 87	6,203 08	435 18	269,896 03	14
			6,610 58		693 31	29,482 62	15
			5,247 38			5,247 38	16
			1,841 83			1,312,553 90	17
2,100 00			19,591 79			255,307 10	18
				10,293 64		73,315 43	19
						48,490 69	20
4,442 55					588 03	108,146 10	21
727 56	12,947 22		133,207 86	5,780 68	1,089 80	220,861 26	22
						40,277 25	23
495 00			18,917 96		1,415 32	143,545 33	24
3,738 39	10,829 72	1,017 55	156,658 22	9,418 95		290,909 93	25
						556,023 78	26
						4,948 58	27
2,276 00	7,945 20	19,599 55	26,919 61		73,402 68	14,365,518 40	28
			49,048 35	2,881 27		421,108 24	29
						39,890 60	30
						16,451 95	31
						381,622 71	32
555 50	191 77			45 00		88,518 49	33
1,747 65	5,364 54	322 36	250,591 67	15,434 70	3,268 19	627,232 12	34
				3,504 91		45,226 78	35
			1,207 88			93,263 09	36
			160,034 86	2,902 21	6,825 60	689,803 06	37
				150 00		202,201 95	38
						1,630,153 61	39
						151,517 98	40
					3,016 17	1,056,731 56	41
2,400 62	3,254 07		18,296 12			290,464 76	42
			1,636 98		14 51	655,224 99	43
						278,258 67	44
801 00			1,311 58			6,948 56	45
				89,443 50		89,443 50	46
						111,846 10	47
197 40		778 71			270 00	139,686 59	48
						79,811 31	49
						123,074 63	50
	7,938 62					12,361,959 76	51
						271,996 52	52
1,094 44	5,146 41		42,802 92			153,685 65	53
					Dr. 1,500 82	3,027,935 08	54
500 80	989 38	11,553 89	23,413 30		103 55	148,409 59	55
30,270 69	77,996 74	42,795 40	1,563,974 81	219,714 07	90,199 62	48,148,812 59	

TABLE 4—Gross Earnings from Operation for
TABLEAU 4—Recettes brutes d'exploitation pour

No — N°	Name of Railway — Nom du tramway	Revenue from Operation — Recettes d'exploitation			
		Station and Car Privileges — Publicité dans les voitures et stations	Parcel Room Receipts — Consigne des bagages	Storage — Emma- gasinage	Car Service — Voitures affectées à la voirie
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Brandon Municipal.....	367 15			
2	Brantford and Hamilton.....				
3	Brantford Municipal.....	1,580 36			
4	British Columbia.....	23,409 77	1,971 80	1,011 56	802 00
5	Calgary Municipal.....	9,378 71			
6	Canadian National Electric Railways: Toronto Suburban District.....	62 24		3 25	9 00
7	Cape Breton Electric Company.....	274 20			
8	Receiver of Cape Breton Electric Company.....	275 80			
9	Cape Breton Tramways.....	64 83			
10	Cornwall Street Railway Light and Power Co.....	786 00			
11	Eastern Light and Power Co.....	462 50			
12	Edmonton Radial.....	5,402 37			
13	Fort William Street.....	875 71			
14	Grand River.....	89 80		242 49	334 00
15	Hamilton, Grimsby and Beamsville.....	347 83			
16	Hamilton Radial.....				
17	Hamilton Street.....	8,521 08			
18	Hull Electric.....	1,550 00			
19	Hydro Electric Railways—Guelph District.....	410 00			
20	International Transit Co.....	890 53			
21	Kitchener Public Utilities, Street Railway Dept.....	1,100 00			
22	Lake Erie and Northern.....	455 54		91 58	229 00
23	Lethbridge Municipal.....				
24	Levis Tramways Co.....				
25	London and Port Stanley.....	181 90	240 30	18 04	943 00
26	London Street.....	4,285 75			
27	Moncton Tramways Electricity and Gas Co., Ltd.....				
28	Montreal Tramways.....	81,455 40			
29	Montreal and Southern Counties.....	3,146 81	458 35	174 44	125 00
30	Moose Jaw.....	1,247 12			
31	Nelson Municipal.....				
32	New Brunswick Power Co.....	1,970 50			
33	Niagara Falls, Park and River Division of the Inter- national Railway.....	1,159 68	33 10		
34	Niagara, St. Catharines and Toronto.....	1,302 45	16 15	416 22	2,676 86
35	Nipissing Central.....	500 00			97 00
36	North Yonge Railways.....	892 12			
37	Nova Scotia Light and Power Co., Ltd.....	2,293 75			
38	Oshawa.....	439 95	4 45	420 77	535 00
39	Ottawa.....	10,553 57			
40	Port Arthur Civic.....	807 54			
41	Quebec Railway Light and Power Co.....	6,314 66			
42	Regina Municipal.....	4,613 50			
43	Sandwich, Windsor and Amherstburg.....	7,071 35			
44	Saskatoon Municipal.....	1,726 75			
45	Sarnia Street.....				
46	Shawinigan Falls Terminal.....				
47	Sherbrooke Railway and Power Co.....				
48	Suburban Rapid Transit Co.....	3,200 04			
49	Sudbury, Copper Cliff Suburban.....				
50	Three Rivers Traction Co.....				
51	Toronto Transportation Commission.....	124,383 71	2,310 00		
52	Township of York and Town of Weston.....	2,377 68			
53	Windsor, Essex and Lake Shore Rapid.....	122 19	13 60	36 00	22 00
54	Winnipeg.....	35,200 00			
55	Winnipeg, Selkirk and Lake Winnipeg.....	1,599 96			
	Total.....	353,150 80	5,047 75	2,414 35	5,772 86

STATISTIQUES DES TRAMWAYS ÉLECTRIQUES

the Year ended December 31, 1931—Concluded
l'année terminée le 31 décembre 1931—Fin

other than transportation
autres que transports

Telegraph and Telephone Service Télégraphe et téléphone	Rent of Tracks and Terminals Loyers de voies et de termini	Rent of Equipment Location de matériel	Rent of Buildings and other property Loyers de bâtiments et autres propriétés	Power Force motrice	Miscellaneous Divers	Total	Total Gross Earnings Total des recettes brutes	No. N°
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
						367 15	19,910 50	1
		3,471 38	417 85			3,889 23	29,062 35	2
2,417 99	6,437 67		1,680 00		1,566 23	4,826 59	120,573 59	3
			41,956 76		57,309 50	135,317 05	5,313,865 55	4
					30,752 82	40,131 53	771,713 45	5
	107 73				6 89	180 11	70,860 75	6
					0 94	275 14	42,205 91	7
						275 80	42,990 77	8
			650 00		0 93	65 76	9,729 31	9
			120 00		648 95	2,084 05	99,708 48	10
			6 00		7 60	470 10	46,884 93	11
	600 00		570 55		447 69	5,970 06	731,331 63	12
			28 20		1,258 26	2,139 97	146,836 18	13
		2,328 75	465 00		32 19	1,869 03	271,765 06	14
			59 00			376 03	29,858 65	15
			1,204 13		134 75	2,928 50	8,175 88	16
24 50	163 60	172 00	59 00		277 28	8,857 36	1,321,411 26	17
	1,470 64				3,352 18	3,352 18	258,749 28	18
				412 17		2,292 81	75,608 24	19
					3,600 00	4,490 53	50,981 22	20
				2,109 87		3,209 87	111,355 97	21
			1,020 00		88 44	1,884 56	222,745 82	22
			870 00		998 04	1,868 04	42,145 29	23
			785 50			785 50	144,330 83	24
	0,261 05		7,642 91		58,916 72	74,203 92	365,113 85	25
			208 00		384 48	4,878 23	560,902 01	26
							4,948 58	27
			53,986 15			135,441 55	14,500,959 95	28
			36 00	29 89	633 89	4,604 38	425,712 62	29
			84 00		201 82	1,022 04	41,513 54	30
					195 15	185 15	16,647 10	31
						1,070 50	383,593 21	32
			563 79	102 00		1,858 57	90,377 06	33
	3,528 27	68 25	336 00		871 75	9,215 95	636,448 07	34
			568 00			1,165 00	46,391 78	35
			2,033 52		176 52	3,102 16	96,365 25	36
			1,560 00		2,913 04	6,767 39	696,570 45	37
			1,109 00		24 31	2,533 48	204,735 43	38
			3,897 90		330 63	14,782 10	1,644,935 71	39
						807 54	152,325 52	40
			155 00		72 57	6,542 23	1,063,273 79	41
190 12					1,950 30	6,753 92	297,218 68	42
711 60		22,223 56	234 25	3,282 19		33,523 04	688,748 03	43
					1,639 27	3,360 02	281,624 69	44
					1,597 80	1,597 80	8,546 36	45
					1,229 67	1,229 67	90,673 17	46
					3,226 46	3,226 46	115,072 56	47
	308 17					3,599 21	143,255 80	48
							79,811 31	49
					6,187 31	6,187 31	129,261 94	50
		88,073 91	55,214 63		27,832 25	277,814 53	12,639,774 29	51
		660 45	1,216 92		33 59	2,411 27	274,407 79	52
	500 00	48,737 96			3,127 71	5,193 67	158,884 52	53
	4,000 00	900 00			43 20	84,481 16	3,112,416 24	54
						6,499 96	154,909 55	55
2,442 49	24,369 94	146,636 26	178,679 06	5,936 12	215,047 53	939,497 16	49,088,309 75	

Indicates Int. owners l'ab. Dom. prov. u
munic.

TABLE 5—Operating Expenses for the
TABLEAU 5—Dépenses d'exploitation pour

No — N ^o	Name of Railway — Nom du tramway	Maintenance of Way and Structures—			
		Super- intendence — Gestion	Ballast	Ties — Traverses	Rails
1	Brandon Municipal				
2	Brantford and Hamilton	48 08		22 78	
3	Brantford Municipal				
4	British Columbia	40,754 29	419 44	30,431 10	3,029 55
5	Calgary Municipal				
6	Canadian National Electric Railways: Toronto Suburban District	1,965 38		718 72	11 16
7	Cape Breton Electric Company	368 70	618 75	5 00	
8	Receiver of Cape Breton Electric Company	376 70			
9	Cape Breton Tramways	46 86			
10	Cortwall Street Railway, Light and Power Co.	615 00		55 43	6 48
11	Eastern Light and Power Co.	547 22		40 50	60 10
12	Edmonton Radial	2,353 62		517 65	
13	Fort William Street				
14	Grand River	4,216 09		7,778 18	23 20
15	Hamilton, Grimsby and Beamsville	31 21		39 38	
16	Hamilton Radial				
17	Hamilton Street	3,400 92	169 11	645 31	1,162 98
18	Hull Electric	2,040 00			
19	Hydro Electric Railways—Guelph District	120 09	220 05	80 77	
20	International Transit Co.	780 00			
21	Kitchener Public Utilities Street Railway Dept.	1,950 00			
22	Lake Erie and Northern	4,226 70		8,560 54	148 00
23	Lethbridge Municipal	755 50		60 90	
24	Levis Tramways Co.	1,255 00	162 24		
25	London and Port Stanley	2,407 40	625 00	8,888 83	57 47
26	London Street				4,415 62
27	Moncton Tramways Electricity and Gas Co., Ltd.	198 69			
28	Montreal Tramways			8,902 43	
29	Montreal and Southern Counties	3,771 71	270 01	7,601 69	722 33
30	Moose Jaw				
31	Nelson Municipal			523 65	
32	New Brunswick Power Co.	2,580 00		31 20	
33	Niagara Falls, Park and River Division of the International Railway	2,385 36	131 59	55 24	576 15
34	Niagara, St. Catharines and Toronto	6,610 92		11,741 16	Cr. 57 94
35	Nipissing Central	183 50	143 40	1,125 54	538 10
36	North Yonge Railways	5,802 88	1,801 88	455 38	50 18
37	Nova Scotia Light and Power Co., Ltd.	5,025 33	155 27	578 37	Cr. 491 23
38	Oshawa	5,737 60		2,327 61	130 20
39	Ottawa	1,725 00			
40	Port Arthur Civic	3,650 14	829 25	12,501 59	23,688 37
41	Quebec Railway, Light and Power Co.	1,500 00			
42	Regina Municipal	4,568 22	382 75	2,055 89	Cr. 156 68
43	Sandwich, Windsor and Amherstburg	1,171 76			
44	Saskatoon Municipal				
45	Sarnia Street			154 96	10 00
46	Shawinigan Falls Terminal			7 55	
47	Sherbrooke Railway and Power Co.	1,481 80			
48	Suburban Rapid Transit Co.	64 74			
49	Sudbury, Copper Cliff Suburban	2,780 83			
50	Three Rivers Traction Co.	6,659 19			1,199 51
51	Toronto Transportation Commission	79,011 91	367 33	6,226 23	3,234 64
52	Township of York and Town of Weston				
53	Windsor, Essex and Lake Shore Rapid	1,808 10	83 94	1,716 67	Cr. 35 20
54	Winnipeg	11,886 21	736 24	8,163 81	3,298 04
55	Winnipeg, Selkirk and Lake Winnipeg	21 58			
	Total	216,693 83	7,116 25	122,014 06	42,503 73

STATISTIQUES DES TRAMWAYS ÉLECTRIQUES

Year ended December 31, 1931
l'année terminée le 31 décembre 1931

Entretien des voies et ouvrages

Rail fastenings and Joints — Eclisses et tire-fonds		Special Work — Travaux spéciaux		Roadway and Track Labour — Main-d'œuvre pour voies et abords		Paving — Pavage		Miscellaneous Roadway and Track Expenses — Diverses dépenses pour voies et abords		Cleaning and Sanding Tracks — Nettoyage et sablage de la voie		Removal of Snow, Ice and Sand — Enlèvement de la neige, glace et sable		No. — N°	
\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.		
	4 30			4,941	43			688	23	956	64		289	66	1
				2,352	91			22	55	523	16		1,028	98	2
12,507	24	3,188	59	138,168	93	46,119	02	36,143	20	14,697	67		1,292	47	3
				10,273	35			1,512	16	3,874	68		997	76	4
													2,292	90	5
40	74	36	69	9,542	43			68	03	16	45		1,631	77	6
11	04	3	38	160	96			29	19	5,651	60		5,651	60	7
43	86	1	46	1,800	27			35	88	131	97		285	49	8
5	04	2	69	218	93			6	89	7	47		380	45	9
90	68	35	09	619	37	2,053	32	347	83	337	86		707	87	10
67	43	2	54	2,995	60			51	87	265	48		78	76	11
1,288	79	351	51	13,914	23	2,743	08	1,432	23	6,966	04		2,585	70	12
				13,095	33								1,125	69	13
Cr.	22	91	19	16,361	33	1,515	82	209	77	26	50		2,075	58	14
	98			4,049	52			147	67	591	68		1,258	05	15
															16
1,240	34	1,985	53	12,439	92	20,007	81	6,034	49	3,722	04		12,340	75	17
								14,825	86				5,966	82	18
90	24			3,063	56	39	09	2	22	1,048	24		1,202	81	19
				330	79	521	67	36	41				453	28	20
14	00	3	40	23,999	88	54	48	4,371	49				1,305	63	21
45	03			2,986	66			180	88	22	08		1,767	91	22
551	29			3,861	80	101	20	87	58	234	12		234	12	23
3,458	72	118	04	15,935	29			748	12	2,401	87		792	88	24
				19,321	36			188	05	115	73		115	73	25
				1,885	64			3,993	91				1,315	67	26
				1,885	64			9	10						27
16,811	21	3,812	47	124,598	55	26,990	88			91,267	41		427,018	19	28
548	85	937	28	24,783	44	231	56	552	06	1,121	80		7,465	18	29
				942	02			123	43			Cr.	24	29	30
310	00			2,501	27			536	47	33	20				31
713	36			8,394	91	231	96	1,847	50				24,730	11	32
															33
634	04	573	60	3,802	18			1,178	41	854	14		1,313	41	33
721	15	1,600	92	29,411	68	529	28	667	26	814	26		6,014	36	34
106	77	47	88	4,489	73	500	00	50	21	2	50		1,034	36	35
															36
746	84	289	03	13,576	53	4,832	70	2,612	11	14,805	10		7,164	54	37
43	15	1,403	54	3,799	02	776	99	134	90	198	49		1,991	82	38
1,089	82	1,007	92	28,210	91			4,197	90	2,975	41		27,543	53	39
				12,450	11								830	67	40
1,185	62	9,872	35	2,193	18	11,853	84	3,210	24	18,558	88		48,535	93	41
				8,443	86										42
1,777	43	446	96	16,152	81	4,443	00	725	32	6,370	56		1,485	94	43
				12,130	49										44
				423	50			98	34						45
		3	00	488	52								482	30	46
203	27	330	51	2,738	44	434	60	456	79	1,288	74		1,012	48	47
				7,106	07			2,000	55	2,192	96		493	79	48
				4,525	56								455	73	49
				2,616	17			169	49	4,341	96		8,372	40	50
16,017	05	33,185	38	98,916	47	54,971	41	31,490	53	37,042	83		29,624	46	51
															52
306	43	34	54	13,045	72	1,465	94	151	60	385	39		891	54	53
4,448	89	10,031	26	47,347	53	30,133	47	8,579	91	19,781	30		12,974	60	54
				9,339	16					928	87		1,210	84	55
65,197	82	69,164	37	785,337	32	210,551	11	129,850	25	237,746	29		657,780	22	

ELECTRIC RAILWAY STATISTICS

TABLE 5—Operating Expenses for the
TABLEAU 5—Dépenses d'exploitation pour

No N°	Name of Railway Nom du tramway	Maintenance of Way and Structures—Continued						
		Elevated Structure and Foundations		Bridges, Trestles and Culverts		Crossings, Fences, Cattle Guards and Signs		
		Construc- tions élevées et fondations		Ponts, viaducs et ponceaux		Croisements, clôtures, obstacles à bestiaux et enseignes		
		\$	cts.	\$	cts.	\$	cts.	
1	Brandon Municipal							
2	Brantford and Hamilton			12	34	450	80	
3	Brantford Municipal							
4	British Columbia			2,306	25	7,638	50	
5	Calgary Municipal							
6	Canadian National Electric Railways: Toronto Suburban District			1,713	79	2,121	71	
7	Cape Breton Electric Company					1	08	
8	Receiver of Cape Breton Electric Company							
9	Cape Breton Tramways					1	11	
10	Corwall Street Railway, Light and Power Co.							
11	Eastern Light and Power Co.							
12	Edmonton Radial			56	38	893	65	
13	Fort William Street							
14	Grand River			52	31	647	28	
15	Hamilton, Grimsby and Beamsville			12	05	519	21	
16	Hamilton Radial							
17	Hamilton Street			294	29	90	62	
18	Hull Electric							
19	Hydro Electric Railways—Guelph District							
20	International Transit Co.			16	03			
21	Kitchener Public Utilities, Street Railway Dept.							
22	Lake Erie and Northern			5,262	09	1,549	45	
23	Lethbridge Municipal							
24	Lewis Tramways Co.			139	14	28	28	
25	London and Port Stanley			615	70	3,347	67	
26	London Street							
27	Moncton Tramways, Electricity and Gas Co., Ltd.							
28	Montreal Tramways							
29	Montreal and Southern Counties			301	02	1,137	46	
30	Moose Jaw							
31	Nelson Municipal							
32	New Brunswick Power Co.							
33	Niagara Falls, Park and River Division of the International Rail- way			1,222	45	363	44	
34	Niagara, St. Catharines and Toronto			2,905	71	5,067	71	
35	Nipissing Central			82	91	844	91	
36	North Yonge Railways							
37	Nova Scotia Light and Power Co., Ltd.							
38	Oshawa			9	28	599	69	
39	Ottawa			827	12	74	23	
40	Port Arthur Civic							
41	Quebec Railway, Light and Power Co.			3,630	45	2,438	45	
42	Regina Municipal							
43	Sandwich, Windsor and Amherstburg			28	50	1,299	11	
44	Saskatoon Municipal					433	79	
45	Sarnia Street							
46	Shawinigan Falls Terminal							
47	Sherbrooke Railway and Power Co.					11	88	
48	Suburban Rapid Transit Co.							
49	Sudbury, Copper Cliff Suburban					3,212	00	
50	Three Rivers Traction Co.							
51	Toronto Transportation Commission			291	22	100	09	
52	Township of York and Town of Weston							
53	Windsor, Essex and Lake Shore Rapid			85	63	1,223	96	
54	Winnipeg		810	66		2,398	33	
55	Winnipeg, Selkirk and Lake Winnipeg							
	Total		810	66	19,864	66	36,494	41

STATISTIQUES DES TRAMWAYS ÉLECTRIQUES

Year ended December 31, 1931—Continued
l'année terminée le 31 décembre 1931—suite

—Entretien des voies et ouvrages—suite								
Signal and interlocking Systems — Signaux et aiguillage à enclanchement	Telephone and Telegraph Systems — Réseau de téléphone et de télégraphe	Other miscellaneous Way Expenses — Diverses autres dépenses de la ligne	Poles and Fixtures — Poteaux et accessoires	Underground Conduits — Conduits souterrains	Transmission System — Réseau de transmission	Distribution System — Réseau de distribution	Miscellaneous Electric Line Expenses — Dépenses diverses de ligne électrique	No. N°
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
							70 61	1
1 95	136 04	40 00	287 43			130 61	53 44	2
						1,186 02		3
4,357 51	449 19	3,160 03	2,150 83		2,931 05	54,997 80	2,099 42	4
				1,678 57			5,019 27	5
117 22	284 88	228 02	354 14		245 20	396 86	10 14	6
3 27	9 76	194 11	301 22		319 70	509 47		7
18 70	10 92	4 74	214 74		10 80	352 20		8
2 24	93 00		39 76			85 16		9
			124 36			275 20		10
22 05	3 15		331 92		42 68	623 49		11
501 56	96 19		484 23			3,179 58	98 41	12
						1,415 96		13
416 89	606 54		1,209 77			2,437 60		14
13 68	129 56		198 47			403 42	41 88	15
	0 25		Cr. 6 40			6 70		16
490 34	14 86	374 05	2,290 60			10,502 19	50 13	17
			6 45			1,163 19	11 50	19
						168 89		20
							309 20	21
649 60	400 10		1,576 45			2,737 97		22
							834 67	23
193 53			214 55			1,257 83	6 24	24
1,800 10	377 18		85 96			4,659 68		25
			2,194 60			5,886 64	330 07	26
						91 98		27
			2,747 15				89,309 22	28
1,292 87	1,226 30		2,652 35		298 65	7,270 67	163 40	29
							185 37	30
								31
			181 89			5,735 60		32
								33
603 83	20 56	1,078 39	612 20			1,982 14	98 29	33
2,484 90	2,608 86	463 89	1,532 61		1,754 01	5,309 19	793 35	34
	80 34		65 65			882 43		35
								36
116 08						6,601 51		37
	43 45		227 25			2,595 20	73 44	38
		1,296 77	578 93			17,502 35	1,173 34	39
		2,256 97	525 26				2,297 27	40
653 24					25 70	11,890 99	11,004 98	41
2,180 10	561 57	585 51	2,343 33		1 00	8,967 58	3,053 49	42
			105 60			064 71	308 74	43
								44
			2,721 69				66 51	45
			238 26			2,093 00	83 80	46
202 30						1,149 00	131 97	47
						2,358 70		48
						45 96		49
								50
3,213 45	3,151 41		14,167 86	811 32	1,420 44	57,844 29	5,517 66	51
					749 12			52
1,014 71	433 56	54 00	1,397 45			1,844 00	11 39	53
4,900 24	199 72	869 56	6,659 17			23,138 64		54
		850 88	2,005 40		636 35			55
26,130 36	10,937 39	11,456 92	50,911 04	2,489 89	8,434 70	250,344 30	128,556 83	

TABLE 5—Operating Expenses for the
TABLEAU 5—Dépenses d'exploitation pour

No. — N°	Name of Railway — Nom du tramway	Maintenance of Way and Structures— <i>Con.</i> — Entretien des voies et ouvrages— <i>Fin</i>			Superin- tendence — Gestion				
		Buildings and Structures — Bâtiments et ouvrages	Other Operations — Autres exploitations	Total Way and Structures — Total, voies et ouvrages					
		\$	cts.	\$	cts.	\$	cts.	\$	cts.
1	Brandon Municipal		5 60			2 010 74			
2	Brantford and Hamilton		1 36			7 705 25			
3	Brantford Municipal	2 149 48		350 36		7 331 24			
4	British Columbia		84 58			406 631 96		21 236 29	
5	Calgary Municipal	3 449 80				28 100 73			
6	Canadian National Electric Railways: Toronto Suburban District	491 24				19 994 57		1 534 44	
7	Cape Breton Electric Company	104 68				8 301 64		183 29	
8	Receiver of Cape Breton Electric Co.	33 86				3 321 59		183 75	
9	Cape Breton Tramways	27 55				917 15		46 86	
10	Cornwall Street Railway, Light and Power Co.	162 44				5 430 93		1 250 00	
11	Eastern Light and Power Co.	249 07				5 381 86		231 00	
12	Edmonton Radial	967 25				38 430 10		4 578 43	
13	Fort William Street	218 69				15 855 67			
14	Grand River	1 955 00				39 367 66		517 04	
15	Hamilton, Grimsby and Beamsville	4 38				7 538 27		5 22	
16	Hamilton Radial					0 46			
17	Hamilton Street	112 45				77 368 73		3 223 08	
18	Hull Electric	737 58		231 07		29 090 96		2 049 83	
19	Hydro Electric Railways—Guelph District	11 89				7 069 70		877 61	
20	International Transit Co.	5 77				2 312 84		780 00	
21	Kitchener Public Utilities, Street Railway Dept.	629 03				8 565 35		1 200 00	
22	Lake Erie and Northern	865 26				52 019 39		565 86	
23	Lethbridge Municipal	191 75				5 196 21		755 50	
24	Louis Tramways Co.	683 60				12 397 57		1 940 00	
25	London and Port Stanley	2 848 32				45 605 03		1 699 63	
26	London Street	1 094 88				39 052 75		1 683 00	
27	Moncton Tramways, Electricity and Gas Co., Ltd.	56 82				2 242 29		4 21	
28	Montreal Tramways	53 286 40				844 743 91			
29	Montreal and Southern Counties	1 668 65				64 017 28		4 692 96	
30	Moose Jaw					1 226 53			
31	Nelson Municipal					3 904 59			
32	New Brunswick Power Co.	650 10				45 096 62		3 360 00	
33	Niagara Falls, Park and River Division of the International Railway	1 690 18				19 235 60		349 10	
34	Niagara, St. Catharines and Toronto	3 206 60				84 179 88		6 737 13	
35	Nipissing Central	289 34				10 467 57		540 85	
36	North Yonge Railways					**7 554 69			
37	Nova Scotia Light and Power Co., Ltd.	1 894 18				60 448 58		3 385 00	
38	Oshawa	482 52				18 628 94		1 843 96	
39	Ottawa	2 000 03				96 673 67		6 896 00	
40	Port Arthur Civic	370 77				17 673 82			
41	Quebec Railway, Light and Power Co.	6 767 23				175 272 66		3 440 44	
42	Regina Municipal	792 24				13 789 59		2 700 00	
43	Sandwich, Windsor and Amherstburg	858 43				54 426 07		5 222 10	
44	Saskatoon Municipal	10 50				14 606 85		2 251 40	
45	Sarnia Street	36 21				624 58		330 00	
46	Shawinigan Falls Terminal	158 97		2 925 36		9 121 60			
47	Sherbrooke Railway and Power Co.	32 70				9 720 29		487 50	
48	Suburban Rapid Transit Co.	1 938 67				16 145 48			
49	Sudbury, Copper Cliff Suburban	162 40				11 182 48			
50	Three Rivers Traction Co.	329 37				25 108 53		5 000 00	
51	Toronto Transportation Commission	74 372 35		Cr. 8 784 88		*546 135 48		71 043 88	
52	Township of York and Town of Weston					**13 578 03			
53	Windsor, Essex and Lake Shore Rapid	598 18				27 407 55		1 25	
54	Winnipeg	10 418 15				206 775 73		9 994 27	
55	Winnipeg, Selkirk and Lake Winnipeg	1 488 83				16 481 91		575 00	
Total		180 635 34		Cr. 5 278 09		3 291 489 73		173 395 88	

* Includes \$4,613.35 for retirements—Y compris \$4,613.35 pour retraites.

** Not distributed—Pas distribué.

Year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Maintenance of Equipment								No. — N°
Entretien du matériel								
Power Plant Equipment — Machinerie de l'usine de force motrice	Sub-station Equipment — Machinerie des sous-stations	Passenger and Combination Cars — Voitures à voyageurs et mixtes	Freight, Express and Mail Cars — Voitures à marchandises, messagerie et poste	Locomotives — Locomotives	Service Cars — Voitures de réparations	Electric Equipment of Cars — Moteurs des voitures		
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
		419 21				145 66		1
		1,118 40				1,150 77		2
		8,643 24						3
		145,913 55	6,125 66	3,497 77	215 42	93,524 72		4
		83,432 68				19,097 90		5
	476 99	3,827 57	227 20	1,050 74	198 88	1,866 42		6
		1,857 73	15 42		625 36	1,962 74		7
		1,515 15	24 49		24 19	948 94		8
		512 28	9 32		329 35	595 15		9
406 35		5,140 91		831 21	354 60	2,943 63		10
	24 28	2,868 50	167 95		135 00	2,544 03		11
		53,171 06			665 62	21,677 39		12
		12,949 78				7,737 80		13
	156 01	6,368 05	257 23	2,662 93	314 18	3,970 11		14
		17 34	120 71			91 63		15
		350 00	0 77			428 15		16
		47,949 20	11 01			22,419 38		17
		30,897 22			751 57	9,510 31		18
		7,916 64		1,117 85	294 45	5,940 28		19
		2,228 23			1,713 28			20
		1,270 20				1,190 32		21
	84 62	6,054 55	847 71	2,282 28	319 13	3,652 65		22
		2,956 48				1,148 92		23
	377 21	4,593 41	93 73		519 96	1,087 82		24
		11,153 33	1,628 96	3,498 70	601 80	3,707 84		25
		22,353 24				10,977 35		26
		1,286 51			251 54	1,342 67		27
16,819 39	35,175 72	544,507 97	40,094 97			341,070 46		28
	180 42	22,341 73	1,943 29	1,120 71	1,061 78	14,402 06		29
		3,832 18				2,442 65		30
		2,150 32						31
		18,183 78				9,384 06		32
		5,304 45			203 96	3,054 14		33
	873 03	20,738 03	1,114 34	3,299 69	903 81	9,990 45		34
	142 72	2,814 85		64 13	128 43	1,397 87		35
		48,830 52						36
		2,894 73	52 04	3,564 72	2,050 09	13,329 66		37
11 31	670 07	59,075 84			892 03			38
3,570 78	2,363 86	12,125 15				40,500 15		39
7 10		77,913 27				9,680 25		40
		16,271 96				33,785 90		41
	928 69	59,823 68	365 00	1 36	1,781 58	7,005 02		42
43 96	257 62	20,205 81				34,886 54		43
						5,626 42		44
	25 78			6,076 26	312 90	1,299 39		45
		7,757 33			218 22	1,977 62		46
								47
		4,940 19						48
1,713 20		5,303 47			723 98	5,361 50		49
	16,574 85	431,061 86			11,348 40	148,945 34		50
								51
	206 85	3,681 12	179 74	940 69	1,425 28	3,014 93		52
	12,236 52	167,815 79			5,881 13	101,674 41		53
	6,204 79	5,872 01				2,821 66		54
23,453 40	76,960 03	2,010,228 50	53,279 54	29,989 03	34,305 92	1,010,613 06		55

TABLE 5—Operating Expenses for the
TABLEAU 5—Dépenses d'exploitation pour

No. N°	Name of Railway — Nom du tramway	Maintenance of Equipment—Concluded			
		Electric Equipment of Locomotives — Matériel électrique des locomotives	Shop Machinery and Tools — Machinerie et outillage des ateliers	Shop Expenses — Dépenses des ateliers	Horses and Vehicles — Chevaux et véhicules
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Brandon Municipal.....			111 33	
2	Brantford and Hamilton.....			171 18	
3	Brantford Municipal.....				
4	British Columbia.....	2,914 45	3,437 40	22,540 76	
5	Calgary Municipal.....			6,416 54	
6	Canadian National Electric Railways: Toronto Suburban District.....		104 24	2,266 39	501 14
7	Cape Breton Electric Company.....		10 59	113 38	
8	Receiver of Cape Breton Electric Company.....		7 95	150 37	
9	Cape Breton Tramways, Ltd.....		3 87	24 63	
10	Corwall Street Railway, Light and Power Co.....	651 21	329 94	1,687 85	
11	Eastern Light and Power Co.....		21 45	269 73	
12	Edmonton Radial.....		868 67	5,368 35	
13	Fort William Street.....			1,728 71	
14	Grand River.....		443 31	1,265 40	
15	Hamilton, Grimsby and Beamsville.....			123 70	
16	Hamilton Radial.....				
17	Hamilton Street.....		2,898 33	14,416 61	
18	Hull Electric.....			3,005 44	
19	Hydro Electric Railways—Guelph District.....			1,552 74	
20	International Transit Company.....			749 35	
21	Kitchener Public Utilities, Street Railway Dept.....		43 91		375 63
22	Lake Erie and Northern.....		4 60	204 55	
23	Lethbridge Municipal.....			140 97	
24	Levis Tramways Co.....			1,457 16	1,091 58
25	London and Port Stanley.....	704 37	43 00	5,160 32	127 39
26	London Street.....				
27	Moncton Tramways, Electricity and Gas Co., Ltd.....		605 57		
28	Montreal Tramways.....		7,090 73	56,010 69	
29	Montreal and Southern Counties.....		316 21	2,362 64	
30	Moose Jaw.....				
31	Nelson Municipal.....			93 05	
32	New Brunswick Power Co.....				
33	Niagara Falls, Park and River Division of the Inter- national Railway.....		76 04	715 85	158 28
34	Niagara, St. Catharines and Toronto.....		433 84	3,477 39	696 71
35	Nipissing Central.....			36 38	
36	North Yonge Railways.....				
37	Nova Scotia Light and Power Co., Ltd.....		713 77	1,683 77	
38	Oshawa.....	1,938 94	191 94	3,173 31	56 65
39	Ottawa.....		706 11	4,054 14	770 76
40	Port Arthur Civic.....		567 84		
41	Quebec Railway, Light and Power Co.....				
42	Regina Municipal.....			5,380 53	
43	Sandwich, Windsor and Amherstburg.....		321 87	3,662 91	1,292 36
44	Saskatoon Municipal.....			5,320 17	
45	Sarnia Street.....			98 82	508 94
46	Shawinigan Falls Terminal.....			3,891 49	
47	Sherbrooke Railway and Power Co.....		183 78	945 93	
48	Suburban Rapid Transit Co.....				
49	Sudbury, Copper Cliff Suburban.....				
50	Three Rivers Traction Co.....			166 54	
51	Toronto Transportation Commission.....		14,575 86	93,493 90	
52	Township of York and Town of Weston.....				
53	Windsor, Essex and Lake Shore Rapid.....			812 28	8 83
54	Winnipeg.....		2,454 09	21,242 96	
55	Winnipeg, Selkirk and Lake Winnipeg.....				
	Total.....	6,208 97	36,444 91	275,548 11	5,588 27

*Includes \$407.13 for retirements—Y compris \$407.13 pour retraites.

**Not distributed—Pas distribué.

STATISTIQUES DES TRAMWAYS ÉLECTRIQUES

Year ended December 31, 1931—Continued
l'année terminée le 31 décembre 1931—suite

Entretien du matériel—Fin			Traffic Expenses—Dépenses du trafic					No.— N°
Other miscellaneous Equipment Expenses — Autres dépenses pour le matériel	Other Operations — Autres exploitations	Total Maintenance of Equipment — Total, entretien du matériel	Superintendence and Solicitation — Administration et sollicitation	Advertising — Publicité	Miscellaneous Traffic Expenses — Dépenses diverses du trafic	Total Traffic Expenses — Total, dépenses du trafic		
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
86 88		763 08					1	
		2,440 35		28 20		28 20	2	
		8,643 24		24 41		24 41	3	
2,362 75		301,768 77		31,805 05		31,805 05	4	
		108,947 12		2,913 78		2,913 78	5	
		11,854 01	428 25	384 75		813 00	6	
60 74		4,829 25	91 64			91 64	7	
		2,854 84		91 88		91 88	8	
		1,321 46	40 87			46 87	9	
		13,404 70		667 91	216 24	884 15	10	
		6,261 94	115 50	18 80		134 30	11	
283 85		86,613 37	2,623 82	200 94		2,884 76	12	
323 72		22,740 01	2,400 00			2,400 00	13	
		15,954 26	5,185 82	602 35	97 50	5,885 67	14	
		358 60	1 42	29 13		30 55	15	
		787 92					16	
		91,669 08	130 22	6 00		136 22	17	
		45,462 80		133 15		133 15	18	
56 98		17,756 55		18 00		18 00	19	
13 80		5,484 66					20	
		4,080 06		150 36		150 36	21	
		13,995 95	4,858 03	520 66	97 50	5,477 09	22	
97 88		5,099 75					23	
1,635 63		12,796 50		676 79	18 37	695 16	24	
		28,385 34	2,106 92	58,869 05		60,975 97	25	
2,582 36		37,595 95					26	
2 28		3,492 78					27	
		1,040,759 93					28	
40 38		48,402 18		722 36	222 55	944 91	29	
32 30		6,307 13			32 40	32 40	30	
		2,243 37					31	
697 12		31,624 96					32	
		10,793 10	1,492 43	933 95	276 95	2,703 33	33	
		48,264 42	4,028 79	2,392 93		6,421 72	34	
		5,125 23					35	
		9,725 48					36	
	Dr. 4,116 52	74,109 33		4,213 27		4,213 27	37	
3 06		15,292 76		3 64		3 64	38	
3,748 90		121,686 54		2,094 69	6,192 30	8,286 99	39	
349 70		22,730 04					40	
3,262 45		118,402 06			11,324 42	11,324 42	41	
		31,357 51	1,500 00	107 00		1,607 00	42	
	Cr. 601 61	107,684 47	321 90	517 80		839 70	43	
		33,705 38					44	
		2,237 15					45	
	Dr. 6,173 52	16,479 95					46	
54 05		11,624 43			22 63	22 63	47	
							48	
		6,653 39					49	
213 12	Dr. 13 53	16,782 14					50	
12,673 05	Cr. 47,776 67	752,047 60					51	
		22,933 66					52	
82 20		10,353 17	4,916 22	597 05	8 11	5,521 38	53	
54,896 44		376,195 61		4,018 79	4,331 52	8,350 31	54	
		15,473 46					55	
83,609 61	Cr. 38,074 71	3,814,616 79	30,248 73	112,802 99	22,840 49	165,891 91		

TABLE 5—Operating Expenses for the
TABLEAU 5—Dépenses d'exploitation pour

No. N°	Name of Railway Nom du tramway	Conducting Transportation—Power							
		Superintendence of Transportation — Gestion des transports		Power-plant Employees — Employés de l'usine de force motrice		Sub-station Employees — Employés des sous-stations		Fuel for Power — Combustible pour force motrice	
		\$	cts.	\$	cts.	\$	cts.	\$	cts.
1	Brandon Municipal								
2	Brantford and Hamilton		528 00						
3	Brantford Municipal								
4	British Columbia	108,120	67						
5	Calgary Municipal	7,909	60						
6	Canadian National Electric Railways: Toronto Suburban District	7,825	87			4,110	45		
7	Cape Breton Electric Company	1,523	58			619	84		
8	Receiver of Cape Breton Electric Co.	1,273	98			636	52		
9	Cape Breton Tramways	75	61			309	32		
10	Cornwall Street Railway, Light and Power Co.	1,306	13	2,516	00				
11	Eastern Light and Power Co.	1,824	55			1,212	81		
12	Edmonton Radial	10,692	37						
13	Fort William Street								
14	Grand River	7,844	87			4,524	26		
15	Hamilton, Grimsby and Beamsville	528	00						
16	Hamilton Radial								
17	Hamilton Street	14,968	14						
18	Hull Electric	3,300	00						
19	Hydro Electric Railways—Guelph District	1,781	81						
20	International Transit Co.	1,140	00						
21	Kitchener Public Utilities, Street Railway Dept.	1,380	00						
22	Lake Erie and Northern	8,430	47			6,326	73		
23	Lethbridge Municipal	755	50						
24	Levis Tramways Co.	2,637	65			1,884	00		
25	London and Port Stanley	8,969	93						
26	London Street	6,205	70						
27	Moncton Tramways Electricity and Gas Co., Ltd.								
28	Montreal Tramways	293,310	09	46,071	21	90,732	04	12,256	56
29	Montreal and Southern Counties	16,220	28			10,337	21	74	79
30	Moose Jaw								
31	Nelson Municipal					960	00		
32	New Brunswick Power Co.	10,783	70						
33	Niagara Falls, Park and River Division of the International Railway	4,980	99	12,001	65				
34	Niagara, St. Catharines and Toronto	28,116	76			12,159	49		
35	Nipissing Central	1,260	00			2,983	82		
36	North Yonge Railways								
37	Nova Scotia Light and Power Co., Ltd.	14,476	64						
38	Oshawa	9,867	78			2,089	82		
39	Ottawa	19,739	96	11,246	59	11,857	38		
40	Port Arthur Civic	4,065	90						
41	Quebec Railway, Light and Power Co.	19,931	10						
42	Regina Municipal	5,560	22						
43	Sandwich, Windsor and Amherstburg	20,270	62			14,246	34		
44	Saskatoon Municipal	8,041	53						
45	Sarnia Street								
46	Shawinigan Falls Terminal					707	14		
47	Sherbrooke Railway and Power Co.	4,083	64						
48	Suburban Rapid Transit Co.	3,708	70						
49	Sudbury, Copper Cliff Suburban	2,818	33						
50	Three Rivers Traction Co.								
51	Toronto Transportation Commission	342,388	43			59,627	05		
52	Township of York and Town of Weston								
53	Windsor, Essex and Lake Shore Rapid	263	43			2,583	11	103	42
54	Winnipeg	73,291	16			28,569	49		
55	Winnipeg, Selkirk and Lake Winnipeg	1,464	24						
	Total	1,083,665	93	71,835	45	256,476	82	12,434	77

STATISTIQUES DES TRAMWAYS ÉLECTRIQUES

Year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

—Force motrice des transports

Water for Power — Eau pour force motrice	Lubricants for Power — Lubrifiants pour l'usine	Miscellaneous Power-Plant Supplies and Expenses — Fournitures et dépenses diverses de l'usine	Substation Supplies and Expenses — Fournitures et dépenses des sous-stations	Power Purchased — Achat de force motrice	Other Operations — Autres exploitations	Total Power — Total, force motrice	No. — N°
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
				8,243 68		8,243 68	1
				10,632 50		10,632 50	2
				16,587 14		16,587 14	3
			75,133 90	513,232 54		588,366 44	4
				90,875 55		90,875 55	5
		5 49	102 82	20,320 31	Cr. 150 00	24,389 07	6
			30 71	8,847 64		9,498 19	7
			7 69	7,136 69		7,780 90	8
			12 95	2,807 39		3,129 66	9
240 00	30 07	84 95	491 60	491 60		3,362 62	10
			39 79	9,599 24		10,851 84	11
				71,949 10		71,949 10	12
			139 60	20,350 30		20,489 90	13
			246 48	42,385 03		47,155 77	14
				8,631 15		8,631 15	15
							16
			7,183 68	149,204 60		149,204 60	17
				25,500 00		32,683 68	18
				7,104 70		7,104 70	19
				7,920 00		7,920 00	20
			102 62	11,737 09		11,737 09	21
				38,682 42		45,111 77	22
			81 71	9,501 75		9,501 75	23
				12,501 23		14,466 94	24
				68,006 59		68,006 59	25
				39,602 31		39,602 31	26
				4,690 40		4,690 40	27
3,392 21	276 57	872 12	10,123 51	869,091 63	Dr. 2,417 32	1,035,233 17	28
		192 80	961 60	59,690 62		71,257 02	29
				6,869 92		6,869 92	30
				6,223 50		7,183 50	31
				46,636 00		46,636 00	32
	271 05		242 89	595 50		13,111 09	33
			644 15	50,345 23		63,148 87	34
				11,050 50		14,034 32	35
						**28,161 88	36
					Dr. 71,089 92	71,089 92	37
141 37			61 57	19,613 11		21,905 87	38
2,195 82	57 34	3,628 52	1,187 19	59,257 44		89,430 28	39
				19,999 92		19,999 92	40
				128,460 15		128,460 15	41
				32,606 22		32,606 22	42
		68 01	703 04	97,188 30		112,205 69	43
				38,963 77		38,963 77	44
				1,320 75		1,320 75	45
			54 87	6,676 71	Dr. 1,101 96	8,540 68	46
				14,928 00		14,928 00	47
			752 96	15,955 20		16,708 16	48
				13,693 36		13,693 36	49
				19,630 42		19,630 42	50
			3,926 95	1,060,646 75		1,124,200 75	51
						**43,806 30	52
		54 50	456 12	31,935 66		35,132 81	53
		912 41	2,393 34	235,077 49		266,952 73	54
				11,833 04		11,833 04	55
5,969 40	635 03	5,818 80	104,590 14	4,064,920 14	Dr. 74,459 20	4,669,107 93	

** Not distributed—Pas distribué.

TABLE 5—Operating Expenses for the
TABLEAU 5—Dépenses d'exploitation pour

No. N ^o	Name of Railway — Nom du tramway	Conducting Transportation—			
		Passenger Conductors, Motormen and Trainmen — Conducteurs, wattmen, etc., des voitures à voyageurs	Freight and Express, Conductors, Motormen and Trainmen — Conducteurs, wattmen, etc., du service des marchandises et des colis	Miscel- laneous car-service Employees — Personnel des voitures de réparations	Miscel- laneous car-service Expenses — Dépenses des voitures de réparations
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Brandon Municipal.....	11,956 48		1,072 22	.....
2	Brantford and Hamilton.....	5,926 80	592 31		287 63
3	Brantford Municipal.....	40,168 60		11,295 97	7,307 67
4	British Columbia.....	1,805,863 22	89,317 85	10,882 03	70,038 00
5	Calgary Municipal.....	223,163 07			18,804 92
6	Canadian National Electric Railways: Toronto Suburban District.....	9,075 06	682 56	0 38	1,375 99
7	Cape Breton Electric Company.....	7,399 72	725 76	82 54	359 28
8	Receiver of Cape Breton Electric Co.....	7,264 10	852 43		283 89
9	Cape Breton Tramways.....	1,403 50	301 02		321 20
10	Cornwall Street Railway, Light and Power Co.....	17,858 72	4,301 78		795 39
11	Eastern Light and Power Co.....	11,087 04	1,298 13	18 40	490 90
12	Edmonton Radial.....	210,051 21		10,865 09	15,240 25
13	Fort William Street.....	47,323 63		14,001 47	1,675 08
14	Grand River.....	25,829 19	23,412 14		1,233 61
15	Hamilton, Grimsby and Beamsville.....	9,258 92	2,240 84		856 90
16	Hamilton Radial.....		2,268 18		10 30
17	Hamilton Street.....	278,010 65	633 30	6,372 09	20,069 80
18	Hull Electric.....	54,311 40	5,833 02		3,317 48
19	Hydro-Electric Railways—Guelph District.....	18,754 58	2,681 65		1,467 06
20	International Transit Co.....	11,948 42			328 98
21	Kitchener Public Utilities, Street Railway Dept.....	30,454 47		2,521 79	
22	Lake Erie and Northern.....	11,952 19	15,232 11	723 30	1,145 88
23	Lethbridge Municipal.....	14,720 35		632 08	83 22
24	Levis Tramways Co.....	24,473 07	1,406 06	916 07	5,045 21
25	London and Port Stanley.....	16,967 86	15,331 77		2,813 32
26	London Street.....	75,645 25		807 17	3,881 48
27	Moncton Tramways, Electricity and Gas Co., Ltd.....	3,485 06			
28	Montreal Tramways.....	3,217,373 72		76,801 84	252,333 57
29	Montreal and Southern Counties.....	75,403 74	7,840 46	2,104 84	5,982 72
30	Moose Jaw.....	16,084 88			1,002 61
31	Nelson Municipal.....	10,567 43			
32	New Brunswick Power Co.....	81,038 83		2,325 70	
33	Niagara Falls, Park and River Division of the Inter- national Railway.....	24,534 19	134 09	30 59	1,447 32
34	Niagara, St. Catharines and Toronto.....	75,756 00	36,506 85	4,549 75	5,350 09
35	Nipissing Central.....	15,258 21	4,456 40	4 52	634 29
36	North Yonge Railways.....				
37	Nova Scotia Light and Power Co., Ltd.....	156,618 86			7,390 79
38	Oshawa.....	16,503 30	12,482 48	18 70	692 84
39	Ottawa.....	333,989 87		16,708 68	36,431 07
40	Port Arthur Civic.....	42,441 61		7,060 17	2,934 96
41	Quebec Railway, Light and Power Co.....	209,994 10		16,896 00	
42	Regina Municipal.....	96,670 77	5,157 06		7,432 99
43	Sandwich, Windsor and Amherstburg.....	206,804 42	2,992 89	2,388 01	10,927 82
44	Saskatoon Municipal.....	92,402 72		6,902 37	469 29
45	Sarnia Street.....	1,691 12		462 70	
46	Shawinigan Falls Terminal.....		9,810 18		552 89
47	Sherbrooke Railway and Power Co.....	28,204 43		16 05	2,202 19
48	Suburban Rapid Transit Co.....	46,738 63		1,588 30	
49	Sudbury, Copper Cliff Suburban.....		13,375 21	6,113 07	
50	Three Rivers Traction Co.....	26,846 43			622 09
51	Toronto Transportation Commission.....	2,819,647 48		20,863 73	132,549 68
52	Township of York and Town of Weston.....				
53	Windsor, Essex and Lake Shore Rapid.....	33,276 26	10,071 18	113 21	1,774 17
54	Winnipeg.....	886,552 91		16,450 84	91,972 71
55	Winnipeg, Selkirk and Lake Winnipeg.....	40,487 52		17,694 94	
	Total.....	11,589,239 99	270,038 31	259,385 53	719,937 53

Year ended December 31, 1931—Continued
l'année terminée le 31 décembre 1931—suite

Operation of Cars—Transports—Circulation des voitures

Station Employees Employés des stations	Station Expenses Dépenses des stations	Carhouse Employees Employés des garages	Carhouse Expenses Dépenses des garages	Operation of Signal and Interlocking Systems Signaux et appareils d'enclenchement	Operation of Telephone and Telegraph Systems Lignes télégraphiques et téléphoniques	Express and Freight Collections and Delivery Réception et livraison des marchandises et colis	Loss and Damage Pertes et dommages	No. N°
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1,534 25	330 96	4,024 26	661 29	28 30				1
		264 84		12 73	26 48	316 44		2
74,308 40	53,619 41	156,480 59	29,602 21	9,348 03	3 46	501 07		3
		19,880 93						4
								5
4,877 28	989 21	2,908 32	2 79	2,325 66	55 48	1,603 20	10 45	6
426 43	278 87	1,678 62	844 81	1 57	0 89		3 30	7
424 42	253 11	1,585 75	393 36	0 09				8
166 93	1 00	310 86	199 51		2 60			9
		934 32	224 21					10
825 04	460 38	2,487 60	398 86				84 97	11
2,798 99	777 10	18,588 24	1,243 00				6 48	12
								13
31,043 61	3,457 83	3,814 09		3,833 68			826 52	14
2,740 41	688 51	1,067 79		1,297 99		316 46		15
								16
4,436 83	61 34	29,000 33	3,050 69	9,144 04	99 58			17
8,206 10								18
	21 00	1,650 95						19
	1,087 78	1,335 75		2,297 52				20
10,142 68	1,384 45		1,420 19					21
24,339 85	3,402 99	1,584 68		11,134 84			160 46	22
			716 88				131 00	23
	359 76	3,534 85	17 50			11,307 25	32 63	24
32,693 72	7,130 88	15,316 54		5,550 45			57 39	25
		12,116 46		956 04				26
		1,193 70	1,095 70					27
		207,823 35	44,268 37			16,739 15		28
20,756 04	3,198 39	15,674 81	1,076 46	9,441 56	46 85		63 60	29
		1,533 96	693 13					30
1,440 00	367 94	1,782 50	88 87					31
		13,572 25		4,146 32				32
								33
291 17	105 21	2,855 00	244 74	179 05	0 39			34
33,389 70	9,784 15	11,217 81	929 05	15,537 85	163 05	1 00	233 49	35
	390 12	1,774 81	353 70	165 66				36
								37
437 97	142 18	24,195 51	3,042 18	0 79	702 33			38
28,978 60	1,265 08	2,961 25	714 14	3,214 37			4 80	39
		44,571 98	4,355 66					40
			2,841 74					41
2,183 21		56,318 90		8,403 03				42
		13,055 33		3,157 52				43
7,382 53	3,991 98	26,084 09	514 62	3,418 10				44
		11,351 52		1,124 42				45
			392 35	666 50		1,320 75		46
								47
1,034 02		3,466 04		3,709 89				48
				549 95			7 45	49
1,904 00		1,222 29						50
		447,568 76	30,007 48	10,577 73	5,384 26			51
								52
13,207 07	2,876 61	4,033 97	164 36	5,952 86		75 60	25 12	53
13,428 79	5,280 63	81,079 05	18,302 59	12,044 50	521 39			54
5,469 01		3,050 38						55
328,864 73	101,706 87	1,255,263 06	147,860 44	128,181 64	7,006 76	32,189 92	1,647 66	

TABLE 5—Operating Expenses for the
TABLEAU 5—Dépenses d'exploitation pour

No. N°	Name of Railway — Nom du tramway	Conducting Transportation—Concluded — Transports—Fin			Salaries and Expenses of General Officers — Traitements et dépenses des hauts fonction- naires
		Other Trans- portation Expenses — Autres frais de transport	Total Operation of Cars — Total circulation des voitures	Total Trans- portation Expenses — Total frais de transport	
		\$ cts.	\$ cts.	\$ cts.	
1	Brandon Municipal		17,742 55	25,986 23	1,620 00
2	Brantford and Hamilton	381 02	9,673 46	20,833 96	31 00
3	Brantford Municipal	11,351 89	70,124 13	86,711 27	800 00
4	British Columbia	115,020 75	2,415,042 02	3,111,529 73	74,559 70
5	Calgary Municipal		261,848 92	360,634 07	15,592 44
6	Canadian National Electric Railways: Toronto Suburban District	20 03	23,926 41	56,141 35	2,837 09
7	Cape Breton Electric Company	17 51	11,819 30	22,841 07	1,509 56
8	Receiver of Cape Breton Electric Co.	4 42	11,061 60	20,116 48	1,132 81
9	Cape Breton Tramways		2,706 62	5,911 89	184 72
10	Cornwall Street Railway, Light and Power Co.		24,217 79	28,886 54	3,108 16
11	Eastern Light and Power Co.	59 19	17,165 14	29,841 53	811 80
12	Edmonton Radial	110 07	259,673 95	342,315 42	7,001 82
13	Fort William Street	670 64	63,670 82	84,160 72	4,450 00
14	Grand River	181 50	93,632 17	148,632 81	5,919 55
15	Hamilton, Grimsby and Beamsville	10 21	18,448 03	27,607 18	43 50
16	Hamilton Radial		2,278 48	2,278 48	
17	Hamilton Street	220,722 80	571,601 45	735,774 19	7,463 19
18	Hull Electric		71,768 00	107,751 68	6,430 75
19	Hydro Electric Railways—Guelph District	4,672 39	29,247 63	38,134 14	3,183 03
20	International Transit Co.		16,998 45	26,058 45	2,272 50
21	Kitchener Public Utilities, Street Railway Dept.		45,923 58	59,040 67	2,319 95
22	Lake Erie and Northern	208 36	69,884 66	123,426 90	6,449 51
23	Lethbridge Municipal		16,333 53	26,590 78	726 00
24	Levis Tramways Co.		47,092 40	64,196 99	4,195 73
25	London and Port Stanley	41 32	95,903 25	172,879 77	11,186 30
26	London Street	220,797 91	314,204 31	360,012 32	4,220 03
27	Moncton Tramways Electricity and Gas Co., Ltd.		5,774 46	10,464 86	1,339 40
28	Montreal Tramways	1,120,247 49	4,935,527 49	6,264,070 75	112,100 00
29	Montreal and Southern Counties	82 07	141,971 54	229,448 84	8,738 42
30	Moose Jaw	1,721 14	21,035 72	27,905 64	4,185 50
31	Nelson Municipal		14,246 74	21,430 24	
32	New Brunswick Power Co.	886 41	101,969 51	159,389 21	10,399 96
33	Niagara Falls, Park and River Division of the International Railway	207 80	30,030 25	48,122 33	8,881 03
34	Niagara, St. Catharines and Toronto	51,765 14	245,183 93	336,449 56	15,062 89
35	Nipissing Central		23,027 71	38,322 03	
36	North Yonge Railways		**28,797 24	56,959 12	
37	Nova Scotia Light and Power Co., Ltd.	53 33	192,583 94	278,150 50	13,849 58
38	Oshawa	300 40	67,136 02	98,909 67	5,010 86
39	Ottawa	62,015 96	498,073 22	607,243 46	35,152 06
40	Port Arthur Civic	359 71	55,638 19	79,704 01	7,921 02
41	Quebec Railway, Light and Power Co.	37,028 58	390,823 82	530,215 07	7,257 08
42	Regina Municipal	1,078 57	126,552 24	164,808 68	3,900 00
43	Sandwich, Windsor and Amherstburg	Cr. 421 52	264,082 96	396,559 27	9,843 98
44	Saskatoon Municipal	743 48	112,993 80	159,999 10	
45	Sarnia Street		4,542 42	5,863 17	400 00
46	Shawinigan Falls Terminal		10,363 07	18,903 75	8,994 89
47	Sherbrooke Railway and Power Co.	28,706 93	66,305 53	85,317 17	6,596 57
48	Suburban Rapid Transit Co.	8 19	49,926 54	70,343 40	1,853 91
49	Sudbury, Copper Cliff Suburban	3,087 34	22,575 62	39,087 31	
50	Three Rivers Traction Co.	17,282 34	47,877 15	67,507 57	4,862 28
51	Toronto Transportation Commission	1,039,421 78	4,506,020 90	5,972,610 08	75,357 19
52	Township of York and Town of Weston		**86,050 48	129,856 78	
53	Windsor, Essex and Lake Shore Rapid	298 14	71,868 55	107,264 79	2,066 06
54	Winnipeg	124,131 10	1,249,764 51	1,590,008 40	44,411 26
55	Winnipeg, Selkirk and Lake Winnipeg	1,573 09	68,274 94	81,572 22	2,253 39
	Total	3,064,847 58	18,021,007 74	23,773,781 60	558,477 48

Year ended December 31, 1931—Continued
l'année terminée le 31 décembre 1931—suite

General and Miscellaneous Expenses Frais généraux et dépenses diverses								No. N°
Salaries and Expenses of General Office Clerks Appointements des commis du bureau-chef	General Office Supplies and Expenses Papeterie et autres dépenses du bureau-chef	Law Expenses Frais de justice	Relief Department Expenses Secours et bienfaisance	Pensions	Miscellaneous General Expenses Frais généraux divers	Other Operations Autres services	Total General and Miscellaneous Total, frais généraux et dépenses diverses	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	74 08						1,694 98	1
119 24	223 26				766 65		1,140 15	2
3,400 77	514 00				42 65		4,757 42	3
249,612 92					29,555 55		353,728 17	4
4,744 00	1,459 82				24,106 65		45,902 91	5
5,572 52	857 31	4 60		431 14	354 66		10,057 32	6
1,927 24	281 18	188 59			1,579 94		5,466 51	7
1,707 25	200 96	3,535 25			296 48		6,932 75	8
183 69	4 07				67 26		439 74	9
2,182 50	115 21	17 00			847 49		6,270 36	10
2,606 17	491 85	2,106 05			365 02		6,380 89	11
9,613 75	256 03			4,000 00	636 60		21,508 20	12
2,247 50	446 96	30 00			679 10		7,843 56	13
3,459 05	1,001 67				1,419 45		11,799 72	14
119 24	307 16	256 69			41 56		768 15	15
	Cr. 7 25						Cr. 7 25	16
12,882 36	10,685 23	179 89			6,726 89		37,947 56	17
6,310 83	1,024 41				8,972 41	Dr. 438 02	23,178 42	18
2,053 82	2,713 70	296 03		1,070 67	430 21		9,747 46	19
1,264 61	468 83	1,250 04			709 88		5,965 80	20
2,182 07	636 55	66 68			317 60		5,522 86	21
3,640 68	963 67	52 75			1,098 27		12,204 88	22
1,668 00	134 97				88 93		2,617 90	23
5,123 67	655 28	28 20	2,023 87		1,860 63		13,887 38	24
10,542 19	2,622 52	2,853 56			2,932 30		30,136 87	25
4,516 95	1,094 10	660 00			4,222 82		14,713 90	26
618 74	25 31	167 89			1,355 04		3,506 38	27
227,007 43	6,073 88	23,699 20	161,004 09		265,683 91		795,568 51	28
14,981 63	1,932 46	36 25		3,167 54	1,338 08		30,194 38	29
1,820 00	161 34	75 00					6,242 84	30
	178 86		120 00		487 20		786 06	31
3,916 29	2,516 65	195 86			20,392 20	Dr. 198 43	37,619 39	32
7,259 23	1,855 01	6,587 34	2,044 80		6,547 05		33,774 46	33
29,212 51	4,312 19	1,592 32		2,557 05	4,083 71		56,820 67	34
874 10	153 07						1,027 17	35
							**10,380 01	36
14,156 51	3,309 07	2,428 82	1,951 73	4,800 00	5,125 91		45,621 62	37
2,805 42	877 30	8 43			382 95		9,084 96	38
33,347 78	397 49	8,536 71	15,195 12		14,894 46	Dr. 18,034 26	125,557 88	39
		339 00				Dr. 2,305 15	10,505 17	40
		3,446 04					37,304 15	41
8,143 33	558 90				26,601 03		37,304 15	41
18,083 88	22,336 16	2,271 19		13,550 03	510 10		13,112 30	42
10,927 40	583 41		2,737 79		2,571 80		68,657 24	43
711 67					260 78		14,509 38	44
5,113 32	236 53				638 48		1,750 15	45
7,411 35	2,635 92	1,021 06			3,000 10		17,344 84	46
1,695 94	28 67	478 53			2,311 60		19,976 56	47
					194 13		4,251 18	48
6,950 14	4,198 88	375 00		1,224 00	1,288 69	Dr. 231 67	19,130 60	49
249,860 60	22,787 57	17,624 95		685 00	176,451 68	Cr. 75,846 00	460,920 99	51
							**20,550 62	52
3,727 53	3,625 17	424 10	45 03		1,767 14		11,655 03	53
44,063 37	26,171 30	8,958 42			64,132 25		187,736 60	54
2,845 93	512 74	474 50			652 46		6,739 02	55
1,033,215 12	132,764 61	90,245 94	185,722 43	31,485 43	688,789 81	Cr. 54,638 47	2,696,992 98	

** Not distributed—Pas distribué.

ELECTRIC RAILWAY STATISTICS

TABLE 5—Operating Expenses for the
TABLEAU 5—Dépenses d'exploitation pour

No. — N°	Name of Railway — Nom du tramway	Undistributed Accounts—		
		Injuries and Damages — Blessures et dommages	Insurance — Assurance	Printing and Stationery — Papeterie et impressions
		\$ cts.	\$ cts.	\$ cts.
1	Brandon Municipal	1 75	778 32	
2	Brantford and Hamilton	503 47	293 25	
3	Brantford Municipal	382 80	1,508 40	366 51
4	British Columbia	128,188 89	4,829 53	
5	Calgary Municipal		11,021 56	397 03
6	Canadian National Electric Railways: Toronto Suburban District	920 36	4,100 09	431 18
7	Cape Breton Electric Company		476 74	84 32
8	Receiver of Cape Breton Electric Co.	66 92	1,633 77	83 81
9	Cape Breton Tramways		78 75	180 80
10	Cornwall Street Railway, Light and Power Co.	28 90	2,765 49	387 84
11	Eastern Light and Power Co.	65 18	969 14	283 39
12	Edmonton Radial	9,184 37	10,593 20	495 71
13	Fort William Street	510 80	4,718 29	1,257 93
14	Grand River	1,200 73	5,452 09	1,728 93
15	Hamilton, Grimsby and Beamsville	1,289 08	821 71	
16	Hamilton Radial	224 12	362 15	
17	Hamilton Street	42,587 73	3,913 54	546 28
18	Hull Electric	420 49	5,321 45	1,510 78
19	Hydro-Electric Railways—Guelph District		4,261 91	543 52
20	International Transit Co.	1,479 61	1,131 96	133 36
21	Kitchener Public Utilities, Street Railway Dept.	1 20	3,170 88	
22	Lake Erie and Northern	1,360 38	4,209 04	1,060 50
23	Lethbridge Municipal		507 96	33 83
24	Levis Tramways Co.	310 92	2,568 37	1,007 78
25	London and Port Stanley	837 72	28,816 28	3,097 16
26	London Street	9,033 80	2,203 89	
27	Moncton Tramways, Electricity and Gas Co., Ltd.		397 95	
28	Montreal Tramways	172,762 75	75,858 37	22,613 67
29	Montreal and Southern Counties	256 22	7,730 07	4,359 10
30	Moose Jaw		1,434 40	57 39
31	Nelson Municipal	173 55	60 00	
32	New Brunswick Power Co.	4,800 00	8,734 65	2,965 20
33	Niagara Falls, Park and River Division of the International Rail- way	6,246 30	1,920 81	2,620 29
34	Niagara, St. Catharines and Toronto	15,293 73	18,552 88	6,960 99
35	Nipissing Central	94 16	324 70	101 52
36	North Yonge Railways			
37	Nova Scotia Light and Power Co., Ltd.	6,327 68	8,961 84	534 45
38	Oshawa	3,217 01	3,332 78	461 13
39	Ottawa	48,758 05	18,553 71	3,327 58
40	Port Arthur Civic		2,860 76	530 19
41	Quebec Railway, Light and Power Co.	8,757 26	8,974 55	2,245 53
42	Regina Municipal	8,992 90	6,539 75	542 89
43	Sandwich, Windsor and Amherstburg	114 45	48,365 39	6,393 45
44	Saskatoon Municipal		6,853 76	347 33
45	Sarnia Street		97 78	51 06
46	Shawinigan Falls Terminal		2,483 14	
47	Sherbrooke Railway and Power Co.	13 00	4,217 13	169 42
48	Suburban Rapid Transit Co.	1,382 89	9 74	72 63
49	Sudbury, Copper Cliff Suburban		3,346 82	330 01
50	Three Rivers Traction Co.	5,166 68	3,353 08	606 63
51	Toronto Transportation Commission	56,894 80	43,327 96	74,828 61
52	Township of York and Town of Weston			
53	Windsor, Essex and Lake Shore Rapid	32 57	8,294 67	1,248 79
54	Winnipeg	59,775 06	18,687 28	3,947 88
55	Winnipeg, Selkirk and Lake Winnipeg	4 45	2,385 67	480 76
	Total	597,662 73	411,867 41	149,436 16

STATISTIQUES DES TRAMWAYS ÉLECTRIQUES

Year ended December 31, 1931—*Concluded*
l'année terminée le 31 décembre 1931—*fin*

Comptes non répartis

Store Expenses Dépenses des magasins		Stable Expenses Dépenses des écuries		Rent of Tracks and Terminals Loyer des voies et terminus		Rent of Equipment Loyer de matériel		Total Undistributed Accounts Total des dépenses non classifiées		Grand Total Operating Expenses Grand total, frais d'exploitation		No. N°
\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	
									780 07		31,235 10	1
									796 72		32,944 63	2
2,428 47						350 00			5,036 18		112,503 76	3
						32,808 72	Cr.	80 96	165,746 18		4,371,209 86	4
1,382 86									12,801 45		559,300 06	5
1,806 63		656 44			991 00		1,365 98		10,331 59		109,191 84	6
111 71		160 02							832 79		42,362 90	7
190 69		148 67							2,123 86		35,441 40	8
						63 33			436 88		9,073 99	9
501 35						3 00			3,686 58		58,763 26	10
322 13		277 08			4 90				1,621 82		49,622 34	11
2,512 01		453 92			11 30		7,151 80		30,402 40		522,154 25	12
400 00									6,887 02		139,886 98	13
905 84					932 57		6,091 80		16,311 96		237,952 08	14
					75 00		7,435 14		9,620 93		45,923 68	15
									586 27		3,645 88	16
					18 33		977 70		48,043 58		990,939 36	17
					6,001 00				13,253 72		218,868 73	18
535 59		73 09							5,414 11		78,139 96	19
									2,744 93		42,566 74	20
									3,172 08		80,531 38	21
903 54					2,399 35		5,891 87		15,624 68		222,748 89	22
40 46									582 25		40,086 89	23
873 68					2,953 71		565 53		8,279 99		112,253 59	24
3,471 05		789 89					20,420 05		57,432 15		395,415 73	25
2,733 13									14,027 60		465,402 52	26
197 99					56 87				595 94		20,302 25	27
70,608 37									341,843 16		9,286,986 26	28
3,347 78					52,243 69		8,392 64		76,329 50		449,397 09	29
									1,491 79		43,206 33	30
									233 55		28,597 81	31
1,528 84		1,525 84			5,000 00		86 85		24,641 38		298,371 56	32
1,470 48		446 79							12,704 67		127,353 49	33
7,567 78		816 70			3,538 00		33,392 17		86,122 35		618,258 00	34
					600 00				1,120 38		56,062 38	35
									**16,265 68		100,884 98	36
3,990 61									19,814 58		482,357 89	37
1,757 20		195 79					1,520 35		10,484 26		152,404 23	38
2,941 52									73,580 88		1,033,029 40	39
282 00									3,672 95		134,345 99	40
		352 43				0 96			20,330 73		901,849 09	41
2,108 13									18,183 67		242,858 84	42
2,484 81		1,057 59			127 50		17,995 77		76,538 66		704,705 71	43
					5 00				7,206 09		230,026 80	44
									148 84		10,623 87	45
1,881 53					11,299 72				15,664 39		77,514 53	46
62 30		566 36							5,028 21		131,689 29	47
									13,877 57		104,417 03	48
									4,059 27		60,982 45	49
		780 79							10,224 66		138,753 56	50
									175,051 37		7,912,765 52	51
									**27,694 82		214,614 01	52
6 42	Cr.	8 95			1 00		26,841 74		36,416 24		198,618 16	53
9,330 61					4,100 00				95,840 83		2,464,907 48	54
62 80		43 44			570 00		9,202 95		12,750 07		133,016 68	55
128,808 31		8,335 89			124,961 07		159,262 49		1,624,294 66		35,367,067 67	

**Not distributed—Pas distribué.

TABLE 6—Income Account for the
TABLEAU 6—Compte du revenu pour

No. N ^o	Name of Railway Nom du tramway	Income—Revenu							
		Net Earnings from Operation	Net Loss from Operation	*Miscellaneous Income	Total Income from Operation				
		Recettes nettes d'exploitation	Pertes nettes d'exploitation	Revenus divers	Revenu total d'exploitation				
		\$	cts.	\$	cts.	\$	cts.	\$	cts.
1	Brandon Municipal							Dr.	11,324 60
2	Brantford and Hamilton							Dr.	3,882 28
3	Brantford Municipal								8,069 83
4	British Columbia	942,655	69			3,323,922	48		4,266,578 17
5	Calgary Municipal	212,413	39						212,413 39
6	Canadian National Electric Railways: Toronto Suburban District								38,331 09
7	Cape Breton Electric Company								156 99
8	Receiver of Cape Breton Electric Co.	7,549	37						17,175 24
9	Cape Breton Tramways	655	32						11,747 18
10	Cornwall Street Railway, Light and Power Co.	41,005	22						655 32
11	Eastern Light and Power Co.								41,005 22
12	Edmonton Radial	209,177	38						2,737 41
13	Fort William Street	6,949	20						Dr. 2,737 41
14	Grand River	33,812	98						214,478 79
15	Hamilton, Grimsby and Beamsville								14,028 09
16	Hamilton Radial	4,530	00						36,319 21
17	Hamilton Street	330,471	90						Dr. 16,065 03
18	Hull Electric	39,880	55						4,530 00
19	Hydro Electric Railways—Guelph District								330,471 90
20	International Transit Co.	8,414	48						40,686 50
21	Kitchener Public Utilities Street Railway Dept.	30,824	59						373 74
22	Lake Erie and Northern								2,531 72
23	Lethbridge Municipal	2,058	40						2,157 98
24	Levis Tramways Co.	32,077	24						Dr. 3,392 75
25	London and Port Stanley								1,714 61
26	London Street	95,499	49						1,933 05
27	Moncton Tramways, Electricity and Gas Co., Ltd.								2,058 40
28	Montreal Tramways	5,213,973	69						1,884 06
29	Montreal and Southern Counties								30,301 88
30	Moose Jaw								Dr. 30,301 88
31	Nelson Municipal								96,522 55
32	New Brunswick Power Co.	85,221	65						179,834 03
33	Niagara Falls, Park and River Division of the International Railway								5,213,973 69
34	Niagara, St. Catharines and Toronto	18,189	47						Dr. 18,715 34
35	Nipissing Central								1,692 79
36	North Yonge Railways								Dr. 11,950 71
37	Nova Scotia Light and Power Co., Ltd.	214,212	57						280,931 18
38	Oshawa	52,331	20						19,153 68
39	Ottawa	611,906	31						Dr. 11,885 10
40	Port Arthur Civic	17,979	53						23,777 06
41	Quebec Railway, Light and Power Co.	161,424	70						4,519 73
42	Regina Municipal	54,359	84						Dr. 721,237 05
43	Sandwich, Windsor and Amherstburg								57,918 21
44	Saskatoon Municipal	51,597	89						625,476 41
45	Sarnia Street								20,325 99
46	Shawinigan Falls Terminal	13,158	64						161,424 70
47	Sherbrooke Railway and Power Co.								54,359 84
48	Suburban Rapid Transit Co.	38,868	17						Dr. 8,428 91
49	Sudbury, Copper Cliff Suburban	18,828	86						51,712 45
50	Three Rivers Traction Co.								Dr. 2,077 51
51	Toronto Transportation Commission	4,727,008	77						14,282 64
52	Township of York and Town of Weston	59,793	78						89,172 55
53	Windsor, Essex and Lake Shore Rapid								54,015 98
54	Winnipeg	647,508	76						18,828 86
55	Winnipeg, Selkirk and Lake Winnipeg	21,892	87						Dr. 9,491 62
	Total	13,721,242	08			5,868,760	60		4,887,873 15

* Principally revenue from light and power—Principalement revenu de l'énergie et l'éclairage.

STATISTIQUES DES TRAMWAYS ÉLECTRIQUES

Year ended December 31, 1931
l'année terminée le 31 décembre 1931

Deductions from Income — Déductions du revenu				Net		No. — N°	
Taxes	Interest on Funded Debt — Intérêt sur dette obligatoire	Interest on Floating Debt — Intérêt sur dette flottante	All other Deductions — Toutes autres déductions	Total	Income — Revenu		Loss — Déficit
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	21,000 00	941 66		21,941 66		33,266 26	1
4,626 40				4,626 40		8,508 68	2
198 74	25,483 72		75 00	25,757 46		17,687 63	3
719,221 82	691,381 68		90,895 72	1,501,499 22	2,765,078 95		4
38,585 67	129,331 00			167,918 67	44,496 72		5
8,664 68	4,374 00		2,666 23	15,704 91		46,970 49	6
6,012 93	13,812 80	1,144 20		20,969 93		3,951 68	7
6,944 12				6,944 12	12,352 43		8
211 83				211 83	443 49		9
2,365 97	9,100 00			11,465 97	29,539 25		10
473 47				473 47		3,210 88	11
	137,858 43	75,330 51		213,188 94	1,289 85		12
	59,580 00			59,580 00		45,551 91	13
9,142 70	17,040 00	58,500 00		84,682 70		48,363 49	14
3,340 30				3,340 30		19,405 33	15
1,779 16				1,779 16	2,750 84		16
78,284 19				78,284 19	252,187 71		17
11,579 56		31,712 91		43,292 47		2,605 97	18
353 91	27,700 00		1,235 23	29,289 14		29,662 88	19
5,236 81		3,875 00		9,111 81	31,695 42		20
573 74	11,995 99			12,569 73	19,969 47		21
10,031 47	92,700 00	14,400 00		117,131 47		115,201 49	22
	21,432 35			21,432 35		19,373 95	23
2,317 86	6,150 00			8,467 86	24,993 44		24
12,212 75	102,108 13		25,000 00	139,320 88		169,622 76	25
9,824 30	28,500 00	3,735 51		42,059 81	54,462 74		26
10,520 77	2,871 09	4,862 53	29,104 52	47,358 91	132,475 12		27
610,866 64	2,639,490 28	9,049 34	691,798 94	3,951,205 20	1,262,708 49		28
16,309 51		115,178 41	13,404 55	144,892 47		163,607 81	29
115 51	2,100 00	612 27		2,827 78		4,520 57	30
	2,300 00			2,300 00		14,250 71	31
29,700 00	88,334 14	86,261 40		204,295 54	76,635 64		32
12,352 01	30,000 00		10,077 04	52,429 05		70,251 80	33
38,759 84			2,778 55	41,538 39		35,234 02	34
					14,106 46		35
585 23				585 23		5,104 96	36
138,647 08	214,562 23	5,218 98	19,976 22	378,404 51	342,832 54		37
10,563 19			50 61	10,613 80	47,304 41		38
92,785 70	171,359 16	1,340 14	5,646 00	271,131 00	354,345 41		39
121 78	24,058 01			24,179 79		3,853 80	40
9,036 96				9,036 96	152,387 74		41
	94,968 98	5,853 69		100,822 67		46,462 83	42
5,690 01	282,671 02	7,312 53		295,673 56		304,102 47	43
10,912 57	69,920 96			80,833 53		29,121 08	44
548 86	220 00			768 86		2,846 37	45
	8,370 66			8,370 66	5,911 98		46
2,939 20	70,812 50	10,713 59		84,465 29	4,707 20		47
12,887 77	25,000 00	4,366 91	106 72	42,361 40	11,654 58		48
197 06	4,500 00	3,200 00	388 30	8,265 36	10,563 50		49
3,110 87	33,139 32	4,942 26		41,192 45		50,684 07	50
192,306 32	1,925,703 50		13,086 87	2,131,096 69	2,756,776 46		51
	58,755 16		5,792 14	64,547 30		4,753 52	52
1,879 43	65,905 92	8,589 01		76,374 36		115,879 14	53
243,405 16	889,000 00	55,594 02	58,848 39	1,247,844 57	573,952 31		54
16,204 50	20,000 00	4,033 87	6 24	40,247 61	18,671 63		55
2,392,428 35	8,123,591 03	517,768 74	970,917 27	12,004,705 39	7,585,297 29		

TABLE 6—Income Account for the Year
TABLEAU 6—Compte du revenu pour

No. — N°	Name of Railway — Nom du tramway	Deductions from Net Income—	
		Reserves and Special Charges Réserves et obligations spéciales	Dividends Dividendes
		\$ cts	\$ cts.
1	Brandon Municipal	Cr. 858 18	
2	Brantford and Hamilton		
3	Brantford Municipal	15,064 00	
4	British Columbia	1,030,383 93	1,701,807 91
5	Calgary Municipal	133,183 39	
6	Canadian National Electric Railways: Toronto Suburban District		
7	Cape Breton Electric Company		
8	Receiver of Cape Breton Electric Company		
9	Cape Breton Tramways		
10	Cornwall Street Railway, Light and Power Co.	18,249 53	6,000 00
11	Eastern Light and Power Co.		
12	Edmonton Radial	32,521 85	
13	Fort William Street	30,926 72	
14	Grand River	56,149 65	
15	Hamilton, Grimsby and Beamsville	500 00	
16	Hamilton Radial		
17	Hamilton Street	35,498 43	
18	Hull Electric	41,702 52	
19	Hydro-Electric Railways—Guelph District	3,993 38	
20	International Transit Co.	17,622 16	
21	Kitchener Public Utilities, Street Railway Dept.	3,754 96	
22	Lake Erie and Northern	57,007 69	
23	Lethbridge Municipal	9,172 77	
24	Levis Tramways Co.	24,009 71	
25	London and Port Stanley	52,854 57	
26	London Street	67,850 00	
27	Moncton Tramways Electricity and Gas Co., Ltd.	75,980 80	56,270 00
28	Montreal Tramways	655,916 74	700,000 00
29	Montreal and Southern Counties		
30	Moose Jaw	20,501 40	
31	Nelson Municipal		
32	New Brunswick Power Co.		40,000 00
33	Niagara Falls, Park and River Division of the International Railway	42,051 92	
34	Niagara, St. Catharines and Toronto		
35	Nipissing Central		
36	North Yonge Railways		
37	Nova Scotia Light and Power Co., Ltd.	135,000 00	213,092 00
38	Oshawa		
39	Ottawa	268,400 10	
40	Port Arthur Civic	9,877 22	
41	Quebec Railway, Light and Power Co.	11,331 21	
42	Regina Municipal	65,726 15	
43	Sandwich, Windsor and Amherstburg	136,402 45	
44	Saskatoon Municipal	53,174 72	
45	Sarnia Street		
46	Shawinigan Falls Terminal	968 47	
47	Sherbrooke Railway and Power Co.	8,340 42	
48	Suburban Rapid Transit Co.	11,478 36	
49	Sudbury, Copper Cliff Suburban	12,983 04	
50	Three Rivers Traction Co.	3,579 03	
51	Toronto Transportation Commission	2,743,170 60	
52	Township of York and Town of Weston	79,012 97	
53	Windsor, Essex and Lake Shore Rapid	493 05	
54	Winnipeg	292,075 68	262,500 00
55	Winnipeg, Selkirk and Lake Winnipeg	13,672 44	
	Total	6,267,723 85	2,979,669 91

* Includes net profit from steam lines of \$23,704.36.

* Comprend \$23,704.36 de profits nets de lignes à vapeur.

STATISTIQUES DES TRAMWAYS ÉLECTRIQUES

ended December 31, 1931—*Concluded*
l'année terminée le 31 décembre 1931—*fin*

Déductions du revenu net			Profit and Loss Adjustments during year — Ajustements des profits et pertes pendant l'année		Surplus for year — Surplus pour l'année	Deficit for year — Déficit pour l'année	No. — N°
Total Deductions — Déductions	Credit Balance — Balance créditrice	Debit Balance — Balance débitrice	Credit — Crédit	Debit — Débit			
\$ cts	\$ cts	\$ cts	\$ cts	\$ cts	\$ cts	\$ cts	
Cr. 858 18		32,408 08				32,408 08	1
		8,508 68		216 04		8,724 72	2
15,064 00		32,751 63				32,751 63	3
2,732,191 84	32,887 11				32,887 11		4
133,183 39		88,686 67				88,686 67	5
		46,970 49				46,970 49	6
		3,951 68	86 30	2,079 33		5,944 71	7
	12,352 43		24,494 88	30,327 93	6,519 38		8
	443 49				443 49		9
22,249 53	7,289 72		1 00	537 58	6,753 14		10
		3,210 88				3,210 88	11
32,521 85		31,232 00				31,232 00	12
30,926 72		76,478 63				76,478 63	13
56,149 65		104,513 14		175 00		104,688 14	14
500 00		19,005 33	1,349 98			18,555 35	15
	2,750 84			117 65	2,633 19		16
35,498 43	216,689 28		3,599 82	7,688 81	212,600 29		17
41,702 52		44,308 49		3,198 00		47,506 49	18
3,093 38		33,656 26	1,855 88			31,800 38	19
17,622 16	14,073 26				14,073 26		20
3,754 96	16,214 51				16,214 51		21
57,007 69		172,209 18				172,209 18	22
9,172 77		28,546 72				28,546 72	23
24,009 71	983 73			371 51	612 22		24
52,854 57		222,477 33	323,778 01	21,437 86	79,862 82		25
67,850 00		13,387 26				13,387 26	26
132,250 80	224 32		5,204 65	4,825 38	603 59		27
1,355,916 74		93,148 25	73,958 83			19,189 42	28
		163,007 81		2,609 00		166,217 71	29
20,501 40		25,021 97	990 10			24,031 87	30
		14,250 71				14,250 71	31
40,000 00	36,635 64		565 00		37,200 64		32
42,051 92		112,303 72		293,116 97		112,303 72	33
	14,106 46	35,234 02			14,106 46	328,350 99	34
		5,104 96				5,104 96	35
348,092 00		5,259 46	17,525 79	11,066 56	1,199 77		36
	47,304 41				47,304 41		37
268,400 10	85,945 31				85,945 31		38
9,877 22		13,731 02				13,731 02	39
11,331 21	141,056 53				141,056 53		40
65,726 15		112,188 98				112,188 98	41
136,402 45		490,504 92	228 75	20,207 84		460,484 01	42
53,174 72		82,295 80				82,295 80	43
		2,846 37				2,846 37	44
968 47	4,943 51		8,430 29		13,373 79		45
8,340 42		3,633 16				3,633 16	46
11,478 36	176 22				176 22		47
12,983 04		2,419 54				2,419 54	48
1,579 03		54,263 10				54,263 10	49
2,743,170 60	13,605 86		123,310 56	23,152 32	113,764 10		50
79,012 97		83,766 49				83,766 49	51
493 05		116,372 19	102 50			116,269 69	52
554,575 68	19,376 63			19,075 46	301 17		53
13,672 44		0 81				0 81	54
9,247,393 70		1,662,096 47	585,482 33	440,204 14		1,516,818 28	55

TABLE 7—Equipment for the Year
TABLEAU 7—Matériel pour l'année

No. N°	Name of Railway Nom du tramway	Passenger Cars—Voitures à voyageurs With Electric Equipment—Avec matériel électrique					
		Closed—Fermées			Open Ouvertes	Combination, Pass. and Baggage Voitures à voyageurs et à bagages	Without Electric Equip- ment Sans matériel électri- que
		Operated by—Conduites par					
		One Man Un homme	Two Men Deux hommes	Either One or Two Men Un ou deux hommes			
1	Brandon Municipal	10					10
2	Brantford and Hamilton		6				
3	Brantford Municipal	17		1	4		
4	British Columbia	104	292	15	3	3	4
5	Calgary Municipal	90			1		6
9	Cape Breton Tramways, Ltd.	5	6				
10	Cornwall Street Railway, Light and Power Co.	16					
12	Edmonton Radial	77			1		
13	Fort William Street	18					5
14	Grand River		10				2
17	Hamilton Street		88				
18	Hull Electric	21	6		8		9
19	Hydro Electric Railways—Guelph District	7					
20	International Transit Co.	6		2			1
21	Kitchener Public Utilities, Street Railway Dept.	3	17				1
22	Lake Erie and Northern		8			2	4
23	Lethbridge Municipal	9					
24	Levis Tramways Co.	17					
25	London and Port Stanley		7				10
26	London Street	27	5		9		
27	Moncton Tramways Electricity and Gas Co., Ltd.	2					
28	Montreal Tramways	150	820		4		25
29	Montreal and Southern Counties		26			3	9
30	Moose Jaw	8					12
31	Nelson Municipal		3				
32	New Brunswick Power Co.	34					
33	Niagara Falls, Park and River Division of the International Railway	1	14		22		
34	Niagara, St. Catharines and Toronto	42	7		6	5	1
35	Nipissing Central		6				
36	North Yonge Railways	Operated	with rolling stock	owned by	the Toronto		
37	Nova Scotia Light and Power Co., Ltd.	59					
38	Oshawa	7	5				
39	Ottawa	16	22	119			
40	Port Arthur Civic	21					
41	Quebec Railway, Light and Power Co.	71	33		10		
42	Regina Municipal	46					
43	Sandwich, Windsor and Amherstburg	18	17	31			1
44	Saskatoon Municipal	34					
46	Shawinigan Falls Terminal						
47	Sherbrooke Railway and Power Co.	19					
49	Sudbury, Copper Cliff Suburban	12					
50	Three Rivers Traction Co.	22					
51	Toronto Transportation Commission	162	567				258
52	Township of York and Town of Weston	Operated	with rolling stock	owned by	the Toronto		
53	Windsor, Essex and Lake Shore Rapid		4				1
54	Winnipeg	30	138	123	8		11
55	Winnipeg, Selkirk and Lake Winnipeg		6				6
	Total	1,181	2,113	291	76	13	376

ended December 31, 1931
terminée le 31 décembre 1931

Total	Other Cars - Autres voitures							No. — N°
	Buses — Omnibus	Baggage, Express and Mail Cars — Voitures, poste, messagerie et bagages	Freight Cars — Voitures, à marchandises	Snow- ploughs — Charrues à neige	Sweepers — Balayeuses	Miscel- laneous — Diverses	Loco- motives, Electric — Loco- motives électriques	
20						1		1
6								2
22								3
421	2					37		4
97	19	8	369	2	9	1	12	5
11				1	2	5		9
16				2	1	1		10
78				1	2	2	2	12
23				2	3	3		13
12		1			1	2		14
88	28				1	2		17
44		1	2	2	4	2		18
7	4				4	2		19
9					1		1	20
21					1	1		21
14					2	2		22
9						1	3	23
17	3	1	1	1		4		24
17		2	4	1		14	3	25
41	24				2	8		26
2	155		77	16	1			27
999				37	37	51	4	28
38		8		3	2	4	2	29
20	3			1	1			30
3					1			31
34	1			1	5	6		32
37				1				33
61	11	2		1		2		34
6			1	1	3	9	8	35
Transportation	Commission.			1	1	1		36
59				2	7	4		37
12			1	1	1	2	6	38
157	16			3	10	12		39
21				2	2			40
114				3	9	8		41
46			29	1	3			42
67	3	2			1	9		43
34	1				1	1		44
				1			3	46
19	5			1	1	1		47
12				1				49
22	6			1	2	2		50
987	213			10	30	104		51
Transportation	Commission.		5				2	52
5	4			1				53
310	49			1	10	13		54
12				5	1	16		55
4,050	547	25	491	70	165	330	52	

TABLE 8—Summary of Employees and Salaries and
TABLEAU 8—Etat du personnel et des traitements et

No. N°	Name of Railway Nom du tramway	General Administration Personnel d'administration		Maintenance Equipes d'entretien	
		Number Nombre	Amount Rémunération	Number Nombre	Amount Rémunération
		§ cts.		§ cts.	
1	Brandon Municipal	1	1,620 00	8	6,524 22
2	Brantford and Hamilton		150 24	9	5,012 06
3	Brantford Municipal	9	5,597 15	14	19,017 17
4	British Columbia	204	343,741 00	504	704,988 00
5	Calgary Municipal	6	19,683 94	92	161,415 93
6	Canadian National Electric Railways: Toronto Suburban District		8,946 93		28,716 67
7	Cape Breton Electric Company		3,809 13		7,112 30
8	Receiver of Cape Breton Electric Company		3,211 31		6,895 77
9	Cape Breton Tramways	4	357 21	16	2,064 45
10	Cornwall Street Railway, Light and Power Co.	5	6,190 66	16	19,164 49
11	Eastern Light and Power Co.		4,155 79		12,521 16
12	Edmonton Radial	9	19,093 86	89	99,297 25
13	Fort William Street	5	6,687 50	26	33,129 40
14	Grand River	11	11,630 95	48	54,050 59
15	Hamilton, Grimsby and Beamsville				4,228 40
16	Hamilton Radial				488 73
17	Hamilton Street	15	20,345 55	79	110,942 72
18	Hull Electric	9	14,168 00	42	54,594 21
19	Hydro-Electric Railways—Guelph District	3	6,187 89	15	15,664 12
20	International Transit Co.	2	3,481 49	2	5,139 94
21	Kitchener Public Utilities, Street Railway Dept.	3	4,502 03	11	16,671 82
22	Lake Erie and Northern	11	11,630 94	42	43,562 29
23	Lethbridge Municipal	2	2,394 00	4	10,993 77
24	Levis Tramways Co.	9	9,856 43	28	27,401 54
25	London and Port Stanley	11	20,449 23	54	68,893 72
26	London Street	13	21,622 59	48	73,215 00
27	Moncton Tramways, Electricity and Gas Co., Ltd.	2	1,958 14	1	2,100 00
28	Montreal Tramways	438	769,984 61	1,097	1,415,153 29
29	Montréal and Southern Counties	12	23,182 58	71	98,445 88
30	Moose Jaw	3	6,006 50	5	5,995 25
31	Nelson Municipal			4	2,501 27
32	New Brunswick Power Co.	24	23,809 12	45	47,141 47
33	Niagara Falls, Park and River Division of the International Railway	11	16,140 26	7	8,060 59
34	Niagara, St. Catharines and Toronto	53	74,812 08	121	135,590 81
35	Nipissing Central	1	1,026 07	2	3,840 50
36	North Yonge Railways				
37	Nova Scotia Light and Power Co., Ltd.	22	44,658 02	73	133,610 65
38	Oshawa	4	7,135 27	26	28,696 14
39	Ottawa	40	63,278 64	147	188,584 38
40	Port Arthur Civic	4	7,921 00	25	34,413 00
41	Quebec Railway, Light and Power Co.	28	27,379 20	164	179,004 52
42	Rosina Municipal	8	13,243 00	38	57,203 00
43	Sandwich, Windsor and Amherstburg	23	31,114 88	94	76,243 38
44	Saskatoon Municipal	4	6,923 47	36	46,965 65
45	Sarnia Street		940 00		1,608 55
46	Shawinigan Falls Terminal	7	14,716 66	8	8,496 72
47	Sherbrooke Railway and Power Co.	4	14,008 00	24	25,560 00
48	Suburban Rapid Transit Co.				
49	Sudbury, Copper Cliff Suburban			7	13,338 63
50	Three Rivers Traction Co.	5	10,084 95	24	28,230 56
51	Toronto Transportation Commission	261	492,476 02	1,221	1,740,042 90
52	Township of York and Town of Weston				
53	Windsor, Essex and Lake Shore Rapid	3	5,507 21	22	25,629 96
54	Winnipeg	61	88,474 63	392	511,774 97
55	Winnipeg, Selkirk and Lake Winnipeg	9	10,719 00	8	10,205 00
	Total	1,349	2,301,023 73	4,809	6,420,052 79

Wages for the Year ended December 31, 1931
salaires, pour l'année terminée le 31 décembre 1931

Traffic Trafic		Transportation—Traction				Total		No. N°
		Conductors, Motormen and Conductor-Motormen Conducteurs, wattmen et conducteurs-wattmen		Other transportation Autre personnel de traction				
		Number Nombre	Amount Rémunération	Number Nombre	Amount Rémunération	Number Nombre	Amount Rémunération	
	\$ cts.		\$ cts.		\$ cts.			
		11	11,956 48			20	20,100 70	1
		8	7,502 11	5	1,799 00	23	14,991 50	2
1	528 00	28	40,168 60	12	10,845 69	64	77,380 19	3
1	1,751 58	1,186	1,916,375 00	66	120,762 00	2,037	3,211,880 00	4
77	126,023 00	143	230,328 58	8	13,111 79	250	422,669 17	5
1	2,128 93							
			10,703 08		14,806 75		63,173 43	6
			9,052 03		649 44		20,622 90	7
			8,096 09		665 28		18,868 45	8
1	46 87	14	1,843 32	8	526 68	43	4,838 53	9
		15	22,160 50	3	4,499 34	39	52,014 99	10
			13,064 30		1,267 20		31,008 45	11
2	2,623 82	131	210,051 21	20	41,957 49	251	373,023 63	12
1	2,400 00	31	48,298 90			63	90,425 80	13
7	4,949 96	26	41,023 99	53	63,400 20	145	175,055 39	14
			11,243 19		5,193 10		20,664 69	15
			2,278 48				2,767 21	16
	130 22	233	278,010 65	97	133,503 42	424	542,932 56	17
		51	61,422 23	9	8,697 35	111	138,881 79	18
		13	15,706 00	7	8,697 98	38	46,255 99	19
		10	11,948 47	5	6,207 85	19	26,777 75	20
		19	30,454 47	1	1,380 00	34	53,008 32	21
7	4,949 95	8	12,465 30	40	49,077 70	108	121,686 18	22
		10	14,720 35	2	1,437 58	18	29,545 70	23
		24	30,136 92	13	9,896 75	74	77,301 64	24
1	1,800 00	24	33,848 16	29	41,821 84	119	166,802 95	25
		60	75,645 25	74	101,135 72	195	271,618 56	26
		3	4,440 94	1	1,095 00	7	9,603 08	27
		2,512	3,322,475 16	844	1,310,574 08	4,891	6,818,187 14	28
		59	86,038 70	37	48,157 49	179	255,824 65	29
	28 00	11	13,738 61	5	4,264 58	24	30,032 94	30
		7	10,567 43	3	2,742 50	14	15,811 20	31
6	10,783 70	61	81,038 83			136	162,773 12	32
		11	24,668 88	7	17,273 81	36	66,143 54	33
4	4,175 01	98	117,524 47	65	80,756 50	341	412,858 87	34
		13	19,755 20	4	6,119 57	20	30,741 94	35
Commission								36
1	2,700 00	98	157,350 01	1	4,200 00	193	342,518 68	37
		22	28,594 90	32	44,637 62	84	108,973 93	38
8	6,268 87	254	333,989 87	62	94,839 55	511	686,951 31	39
		25	45,753 00	2	3,411 00	56	91,498 00	40
6	7,740 00	223	311,056 59	49	59,673 37	473	585,763 68	41
1	3,000 00	50	96,671 00	8	13,303 00	105	183,420 00	42
		126	199,509 31	47	79,532 24	290	386,399 81	43
		57	92,402 72	3	7,766 53	100	154,058 37	44
			1,691 12		1,996 25		6,235 92	45
		7	9,175 92	4	4,231 40	26	36,620 70	46
Company		25	28,350 00	11	10,570 00	64	78,488 00	47
1	3,000 00	10	13,375 21			18	29,713 84	48
	625 00	25	26,846 43	6	7,720 35	60	73,517 29	49
		2,147	3,052,944 65	553	960,753 70	4,182	6,246,217 27	50
Commission								51
2	3,634 50	20	42,812 66	17	21,585 39	64	99,169 72	52
22	49,012 05	602	836,802 65	108	130,407 40	1,175	1,616,271 70	53
		11	16,035 00	6	8,322 00	34	45,281 00	54
								55
150	238,299 46	8,523	12,122,741 62	2,327	3,565,273 57	17,158	24,647,391 17	

TABLE 9—Accidents for year
TABLEAU 9—Accidents pour l'année

No. N ^o	Name of Railway Nom du tramway	Killed—Tués						Total	
		Pas- sen- gers — Voya- geurs	Pe- dest- rians — Pié- tons	Persons riding in — Voyageant en		Employees — Employés			Other persons — Autres per- sonnes
				Motor vehicle — Véhi- cule auto- moteur	Other vehicle — Autre véhicule	Con- duc- tors, motor- men — Con- duc- teurs, watt- men	Other em- ployees — Autres em- ployés		
3	Brantford Municipal		1					1	
4	British Columbia		7	2				9	
5	Calgary Municipal								
6	Canadian National Electric Railways: Toronto Suburban District			1				1	
7	Cape Breton Electric Company								
10	Cornwall Street Railway, Light and Power Co.								
11	Eastern Light and Power Co.								
12	Edmonton Radial								
13	Fort William Street								
14	Grand River		1	2				3	
15	Hamilton, Grimsby and Beamsville								
17	Hamilton Street								
19	Hydro-Electric Railways—Guelph District			2				2	
20	International Transit Co.								
21	Kitchener Public Utilities, Street Railway Dept.								
22	Lake Erie and Northern		1	1				2	
23	Lethbridge Municipal			1				1	
24	Lewis Tramways Co.								
25	London and Port Stanley								
26	London Street		1	2				3	
28	Montreal Tramways		8	5			2	15	
29	Montreal and Southern Counties						1	1	
30	Moose Jaw								
32	New Brunswick Power Co.		1					1	
33	Niagara Falls Park and River Division of the International Railway								
34	Niagara, St. Catharines and Toronto								
35	Nipissing Central								
36	North Yonge Railways								
37	Nova Scotia Light and Power Co., Ltd.		2					2	
38	Oshawa								
39	Ottawa		1					1	
40	Port Arthur Civic								
41	Quebec Railway, Light and Power Co.						1	1	
42	Regina Municipal		1					1	
43	Sandwich, Windsor and Amherstburg		1	1				2	
44	Saskatoon Municipal		1					1	
47	Sherbrooke Railway and Power Co.			2				2	
48	Suburban Rapid Transit Co.								
50	Three Rivers Traction Co.								
51	Toronto Transportation Commission		6	3	1		1	11	
52	Township of York and Town of Weston								
53	Windsor, Essex and Lake Shore Rapid	1		2				3	
54	Winnipeg	2		1				3	
55	Winnipeg, Selkirk and Lake Winnipeg								
	Total	1	33	25	1		3	63	

ended December 31, 1931
terminée le 31 décembre 1931

Killed—Tués					Injured—Blessés										No. N°	
Cause		Class of electric car involved			Pas-sen-gers — Voyageurs	Pe-dest-rians — Pié-ton	Persons riding in — Voyageant en		Employees — Employés				Other persons — Autres per-sonnes	Total		
Col-lision	Elec-tric contact — Contact élec-trique	Other cause — Autres causes	In charge of one man — A con-duc-teur unique	In charge of two men — En charge de deux hom-mes			Motor vehicle — Véhi-cule auto-moteur	Other vehicle — Autre véhi-cule	Con-duc-tors, motor-men — Con-duc-teurs, watt-men	Motor bus drivers and con-duc-tors — Chauf-feur et con-duc-teur d'auto-bus	Other em-ployees — Autres em-ployés					
1			1													3
9			1	8	67	3	10		4		2			86		4
					6	2			2		8			18		5
1				1	1	1			3		5			10		6
											1			1		7
									1		4			1		10
					8	1	1		1		8			19		11
					1						1			2		12
2		1		3	2	2	1				1		2	7		13
					1									1		14
2			1		27				6					21		15
					3				2		1			6		17
					1						6			1		19
					1									1		20
1		1		1	1		2							1		21
1			1											3		22
					1						2					23
					5									1		24
					1	1	13		9		16			44		25
3			3		46	8	10		3		15			84		26
14	1		2	8	811	268	145		49		9		98	77	1,457	28
1					2				1					1		29
					4	4			1					2		30
														9		32
					8		7		4		1			20		33
					17	6	23		4		14		2	66		34
					1									1		35
											4			4		36
2			2		76	12	1	3	1		47			140		37
											1			1		38
1			1		28	4	3		3		8			47		39
					1									2		40
		1		1	27	4			2		4			37		41
					6	3	1	1						11		42
2			1	1	32	10	17		8		22			89		43
1			1		1		1		1		5			7		44
2			2		2				1		9			11		47
					4		2							14		48
					5	1	1						8	7		50
10		1	1	5	774	117	35	16	84		6	262		1,294		51
					9								3	12		52
2		1	3		85	2	3		2		2			94		53
3			2		180	73	27	4	4				176	464		54
					3		2						1	6		55
58	1	6	23	28	2,245	523	304	27	193	17	548	290	4,147			

ELECTRIC RAILWAY STATISTICS

TABLE 10—Fatal Accidents per 1,000 car miles for Year ended December 31, 1931

TABLEAU 10—Accidents mortels par 1,000 voiture-milles pour l'année terminée le 31 décembre 1931

No. N°	Name of Railway Nom du tramway	Class of Electric car involved	
		Classe de voiture	
		In charge of one man A conducteur unique	In charge of two men En charge de deux hommes
3	Brantford Municipal.....	-00182	
4	British Columbia.....	-00021	-00074
6	Canadian National Electric Railways—Toronto Suburban District.....		-00510
14	Grand River.....		-00917
19	Hydro-Electric Railways—Guelph District.....	-00435	
22	Lake Erie and Northern.....		-00299
23	Lethbridge Municipal.....	-00431	
26	London Street.....	-00260	
28	Montreal Tramways.....	-00393	-00035
32	New Brunswick Power Co.....	-00076	
37	Nova Scotia Light and Power Co., Ltd.....	-00100	
39	Ot.awa.....	-00036	
41	Quebec Railway, Light and Power Co.....		-00094
43	Sandwich, Windsor and Amherstburg.....	-00049	-00172
44	Saskatoon Municipal.....	-00089	
47	Sherbrooke Railway and Power Co.....	-00332	
51	Toronto Transportation Commission.....	-00024	-00024
53	Windsor, Essex and Lake Shore Rapid.....	-00504	
54	Winnipeg.....	-00037	
	Total.....	-00049	-00041

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SECTION DES TRANSPORTS ET UTILITÉS PUBLIQUES

STATISTIQUE DES
TRAMWAYS ÉLECTRIQUES DU CANADA

POUR L'ANNÉE TERMINÉE LE 31 DÉCEMBRE

1931

Publié par ordre de l'honorable H. H. Stevens, M.P.,
Ministre du Commerce



OTTAWA
F. A. ACLAND
IMPRIMEUR DE SA TRÈS EXCELLENTE MAJESTÉ LE ROI
1932

PRÉFACE

La statistique des tramways électriques canadiens, embrassant les tramways urbains et les réseaux suburbains, est compilée sur les données des rapports officiels des différentes compagnies, conformément aux dispositions de la loi des chemins de fer (9-10 George V, chap. 68) et de la loi de la statistique de 1918 (8-9 George V, chap. 43), l'exactitude desquels rapports est affirmée sous serment par les contrôleurs ou autres fonctionnaires des différentes compagnies.

R. H. COATS,

Statisticien du Dominion.

BUREAU FÉDÉRAL DE LA STATISTIQUE,

OTTAWA, 27 août 1932.

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SECTION TRANSPORTS ET UTILITÉS PUBLIQUES

R. H. Coats, B.A., F.S.S. (hon.), F.R.S.C., Statisticien du Dominion.
G. S. Wrong, B. Sc., Chef, Section Transports et Utilités Publiques

INTRODUCTION ET RÉSUMÉ

Le trafic des voyageurs sur les réseaux de tramway du Canada accuse de nouveaux fléchissements en 1931, le total des voyageurs se chiffrant par 720,468,361, contre 792,701,493 en 1930, diminution de 72,233,132 ou 9.1 p.c. Le décroissement en 1930, comparativement au chiffre de 1929, était de 40,795,373 ou de 4.9 p.c. Aucun des réseaux n'enregistre des accroissements; les pertes des systèmes importants varient entre 4.2 p.c. pour la British Columbia Electric et 18.5 pour le réseau municipal de Calgary. Sauf deux exceptions, les lignes de l'ouest enregistrent des diminutions plus fortes que celles de l'est. La compagnie des tramways de Montréal a transporté près d'un tiers de tous les voyageurs et le réseau de Toronto un peu plus d'un quart.

Trois réseaux ont discontinué l'exploitation au cours de l'année, savoir: la Toronto Suburban le 15 août; la Hamilton, Grimsby and Beamsville le 30 juin; et la Compagnie de Tramways de Saratà le 25 février. En outre, la Hamilton Radial, qui exploitait un petit service de triage, a affirmé sa voie au Canadien National et à la compagnie Toronto, Hamilton et Buffalo. Le décroissement global attribuable à la discontinuation des services ci-dessus est de 83.29 milles en voie simple, les réductions en lignes exploitées se totalisant à 115.73 au 31 décembre. Toutefois, comme il y a eu un accroissement global de 15.99 milles, dont 10.34 pour les tramways North Yonge, la diminution nette en voie simple est de 99.74 milles. Les tramways North Yonge constituaient anciennement le réseau Toronto Radial desservant le parcours entre Toronto et Richmond Hill et avaient discontinué l'exploitation le 15 mars 1930. Cette ligne fut alors réhabilitée par les municipalités qui en confièrent l'exploitation à la Commission des Transports de Toronto. En 1930 les municipalités desservies par le réseau Sandwich, Windsor et Amherstburg organisèrent une société qui le 1er juillet 1931 prit la direction de l'entreprise, mais l'exploitation fut laissée entre les mains de la Commission hydroélectrique d'Ontario. Le bilan couvre cependant l'exploitation de l'année entière. Le réseau de Cap Breton, mis en liquidation le 23 mars 1931 fut vendu le 15 juin à la Eastern Light and Power Company et revendu le 23 novembre à la Cape Breton Tramways Limited qui dessert le parcours entre Sydney et Glace Bay après avoir abandonné les lignes Pier (3.74 milles) et Avenue (1.94 milles) aux mois d'octobre et septembre respectivement.

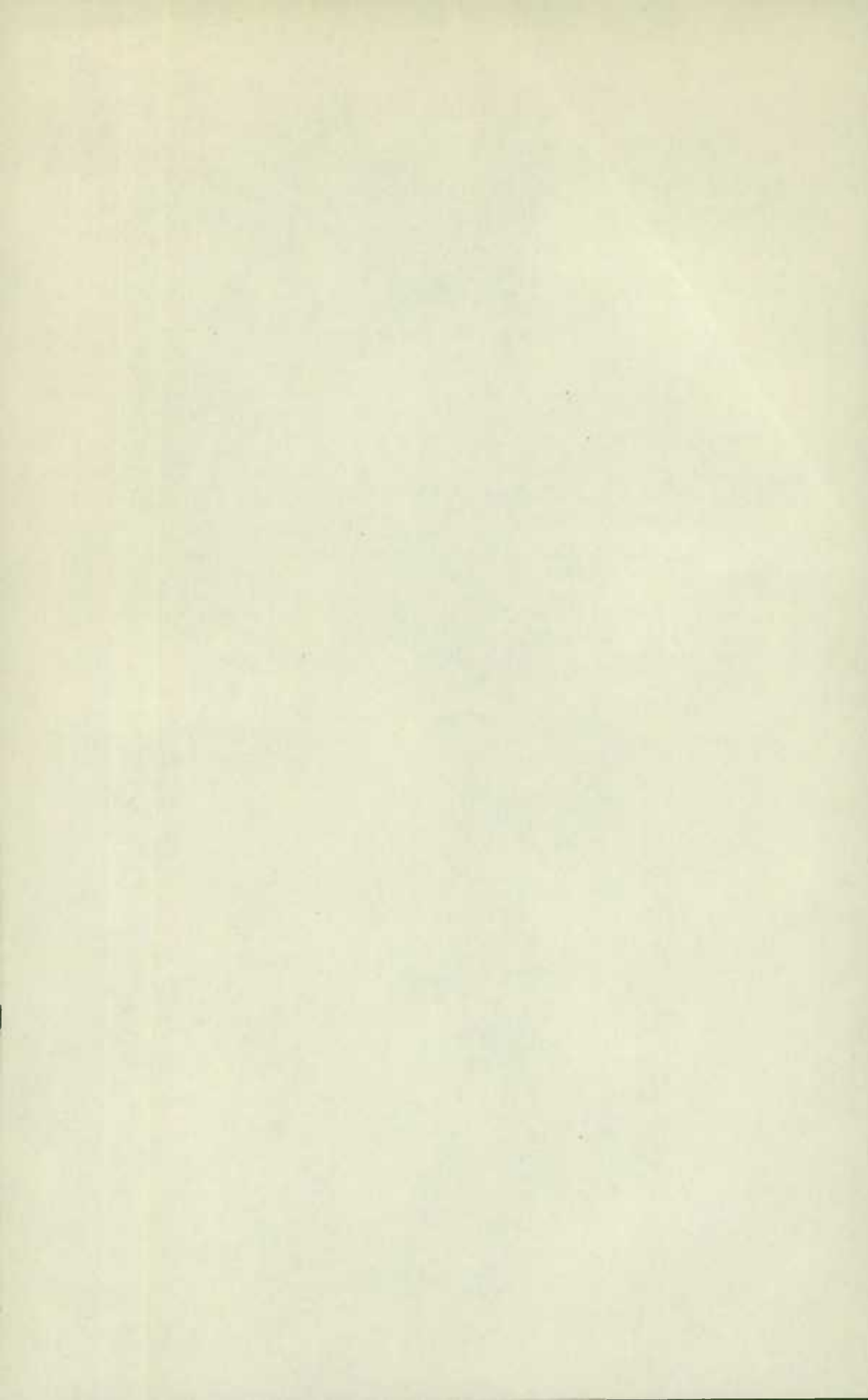
Comptant ce chemin de fer exploité par quatre organismes comme un seul réseau, on a reçu des rapports de 52 systèmes, dont 20 n'ont pas eu de recettes suffisantes pour couvrir les frais d'exploitation. Une fois les intérêts, les impôts et autres frais de ce genre payés, mais sans avoir pourvu ni à la réserve ni aux dividendes, le nombre de compagnies qui accusent des déficits se monte à 27. Les recettes des 25 autres systèmes font plus que couvrir ces pertes; il s'ensuit que les recettes nettes de la totalité des réseaux se montent à \$7,585,297, contre \$10,111,782 en 1930. Sur 33 systèmes constitués en compagnies, 7 ont déclaré des dividendes au total de \$2,979,670, comparativement à \$3,402,261 en 1930. Les recettes brutes se montent à \$49,008,310, soit à \$5,630,949, ou 10.3 p.c. de moins que l'année précédente, tandis que les frais d'exploitation, se chiffrant par \$35,367,068, accusent un fléchissement de \$3,758,447 ou 9.6 p.c. Les impôts s'élèvent à \$2,392,428 et sont plus élevés que ceux de toute autre année depuis 1921; comparativement à 1930, ils sont de \$158,428 plus élevés. Par contre, les charges en intérêts, de \$8,716,858 qu'elles étaient en 1930 ont baissé à \$8,641,360. Le nombre du personnel

est de 17,158 et sa rémunération de \$24,647,391, contre 18,340 et \$26,954,994 respectivement en 1930. La diminution la plus forte se rapporte à l'entretien; elle est de 810 employés et \$1,442,684. Le nombre de conducteurs, de wattmen et de préposés aux trams et omnibus opérés par un seul homme a été réduit de 299, soit 3.2 p.c., ce qui a entraîné une réduction de \$836,973, ou 6.0 p.c. dans les salaires. La distance parcourue par les tramways et les omnibus a diminué de 3.7 p.c.

Les accidents de tramways et d'omnibus, y compris ceux survenus dans les dépôts, ont coûté la vie à 65 personnes, dont un voyageur, 33 piétons, 25 automobilistes, 1 personne se servant d'un autre véhicule, 3 employés et 2 autres personnes. Il n'y a eu aucune perte de vie parmi les conducteurs et les wattmen. Cinquante-huit de ces accidents sont attribuables à des collisions, 1 à l'électrocution et 6 à d'autres causes. Le nombre global des blessés est de 4,147, dont 2,245 voyageurs, 523 piétons, 304 automobilistes, 27 personnes se servant d'autres véhicules, 193 conducteurs et wattmen, 17 chauffeurs et conducteurs d'omnibus, 548 autres employés et 290 autres personnes. Il y a neuf réseaux où il n'y a eu ni tués, ni blessés. Dans 32 systèmes il n'y eu aucune perte de vie et 2 autres rapportent chacun une perte de vie et pas de blessés. Bien que les statistiques ne donnent aucun renseignement au sujet de ceux à qui les accidents sont attribuables, il est un fait avéré que bon nombre d'accidents aux piétons et automobilistes sont dus à la négligence de ceux-ci.

Une analyse des accidents mortels, répartis entre voitures à employé unique et voitures à deux employés, fait le sujet du tableau 10. La fréquence relative ne peut pas être considérée comme une preuve conclusive des hasards relatifs de ces deux classes tant que n'auront pas été relevées des données plus complètes et tant qu'on n'aura pas entré en ligne de compte les conditions dans lesquelles les deux types de voitures sont opérées. Dans la majorité des cas, une voiture est en charge de deux hommes parce que le trafic est lourd et la lourdeur du trafic augmente généralement les hasards de l'exploitation.

Les données se rapportant à la Compagnies des Tramways de Montréal dont l'exploitation se fait conformément à une entente avec la cité de Montréal qui comporte le service au prix de revient, ont été ajustés dans le présent rapport afin qu'elles puissent être comparées à celles des autres systèmes.



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