MAR 2 5 1958



## URBAN TRANSIT

# 1956

For previous reports see Electric Railways - 52-203 )
4 Motor Canniers - Freight - 53-205.





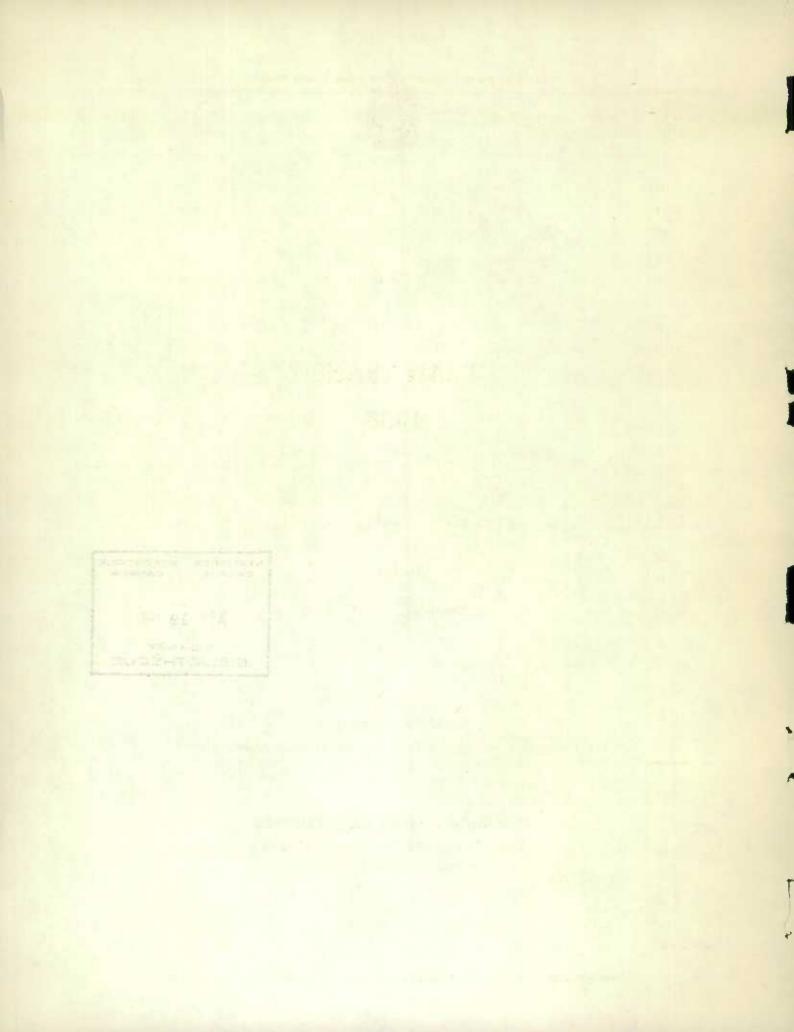
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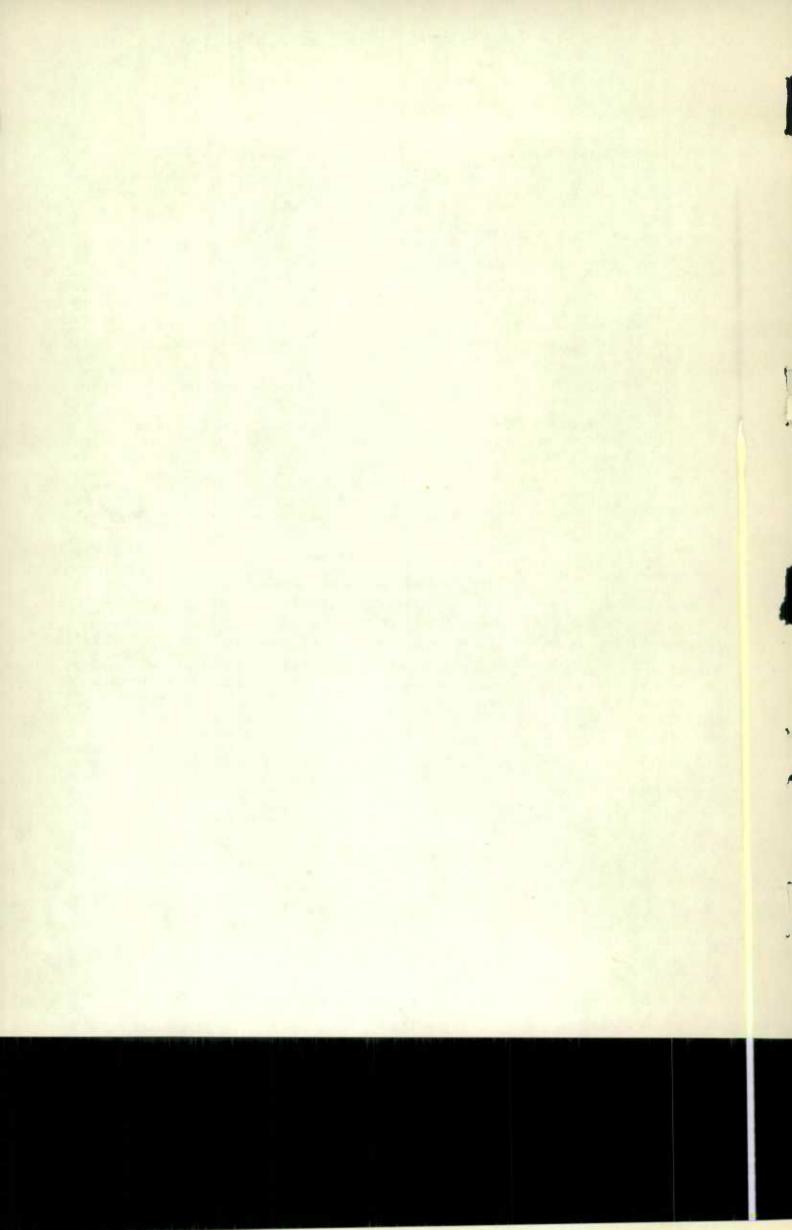
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## TABLE OF CONTENTS

			Page
Introd	ucti	on	5
Revie	w of	1956 Operations	5
Table	1.	Historical Summary, 1954-1956	7
Table	2.	Balance Sheet, 1956	7
Table	3.	Income Account, 1956	8
Table	4.	Traffic Statistics, 1956	9
Table	5.	Passenger Equipment Owned, by Type of Vehicle, by Seating Capacity, 1956	9
Table	6.	Fuel Consumption, 1956	9
Table	7.	Employees, Salaries and Wages, 1956	10
Table	8.	Number of Accidents, 1956	10
Table	9.	Persons Killed and Injured in Accidents, 1956	11
Table	10.	Urban Transit Operations of Intercity and Rural Passenger and Freight Carriers, 1955, 1956	11
		Major Urban Transit Systems	
Table	11.	Balance Sheet, by Company, 1956	12
Table	12.	Income Account, by Company, 1956	14
Table	13.	Traffic Statistics, by Company, 1956	16
Table	14.	Fares Charged, by Company, 1956	18
Table	15.	Revenue Equipment, by Company, 1956	18
Table	16.	Fuel Consumption, by Company, 1956	18
Table	17.	Passenger Traffic, by Company, 1955, 1956	20



### ENTRODUCTION

This report presents for the first time annual statistics on the urban transit industry in Canada as a whole. The seventy-one companies included here represent more than ninety per cent of the industry and include all local passenger transportation agencies except taxicab, suburban railroads, ferries and school buses as well as all companies whose annual gross revenues are less than \$20,000.

Statistics of urban transit operations were previously contained in three statistical series, the monthly "Transit Report" and the annual "Electric Railways" and "Motor Carriers, Freight-Passenger" reports. During a review of these series in 1954, it became apparent that the three then current reports dealt largely with two distinct and separate industries; the intercity and rural passenger bus or motor couch industry and the urban transit industry.

Arrangements were subsequently made to meet with representatives of the Canadian Transit Association and to discuss with them monthly and annual publications in the urban transit field. As a result, it was possible to revise reporting schedules to collect more useful information and to produce a new monthly and annual "Urban Transit" series commencing with January 1955 on a monthly basis, and with this report for the year 1956 on an annual basis.

As a first step in the revision, companies reporting 1954 statistics for the monthly "Transit Report" were divided into two groups on the basis or predominant type of operation, i.e. either urban transit or passenger bus (intercity and rural). The method of accomplishing this was as follows: companies which received more than half of their revenues from urban transit operations were classified as urban transit and those receiving more than 50 per cent from intercity and rural passenger bus traffic were classified as passenger bus (intercity and rural). Commencing with January 1955, separate monthly reports were produced for each of the "Urban Transit" and the "Passenger Bus" industries.

During the year 1955 the review was continued and a similar examination made of companies reporting statistics for the annual reports "Electric Railways" and "Motor Carriers, Freight and Passenger".

The "Electric Railways" annual report presented data for companies which operated or had at one time operated electric rail lines including urban streetcars. Most of the companies comprising the "Electric Railways" annual report had become strictly urban transit carriers using trolley coaches or motor buses. Once again companies were examined and classified on the basis of the predominant characteristic of their operations i.e. either urban transit or electric railway (intercity and rural). The latter group, which for 1955 numbered 5, are included in the 1956 series on "Railway Transport" while those which were predominantly urban in character are included in the monthly and annual series on urban transit statistics. The "Electric Railways" report was discontinued with the 1955 publication.

The companies reporting to the "Motor Carriers, Freight — Passenger" series included those engaged in passenger bus operations, both urban and intercity and rural. The operations of those companies are now being reported in either the passenger bus (intercity and rural) series or the urban transit series depending upon the predominant characteristic of their operations. Thus the annual "Urban Transit" report for 1956 contains for the first time, statistics for the industry as a whole on a separate basis.

It is to be noted that some of the passenger bus companies and certain of the electric railways which have been classified as intercity and rural also operate urban services and vice versa. Where this occurs, it is often impossible to obtain complete and separate data for each type of service with the result that it is sometimes necessary to include total operations of such companies in the proper statistical series determined by the predominant nature of their operations. In most cases, however, certain traffic details such as number of passengers carried can be obtained. Where this is possible these data are shown in a separate table, but as the number of such instances is limited, these data have not been included in the total.

#### Review of 1956 Operations

#### Balance Sheet

Total assets in the industry at the end of 1956 amounted to \$412,670,989 of which \$135,347,880 or 32.8 per cent was invested in revenue vehicles. Investment in land and buildings, electric cars, trolley coaches, motor buses, and other transit

operating property amounted to \$299,350,538, and the depreciation accumulated to date totalled \$126,616,122, leaving 57.7 per cent undepreciated. Total current assets were \$52,914,394 compared with total current liabilities of \$52,111,708.

#### Income Account

Operating revenues of urban transit systems in 1956 amounted to \$129,213,139, of which 96.3 per cent was obtained from regular passenger service. Operating expenses totalled \$124,532,196, resulting in a net operating revenue of \$4,680,943.

#### Traffic

The number of revenue passengers carried in urban transit service during 1956 totalled 1,151,928,811 as compared with 1,178,952,495 in 1955, a decline of 2.3 per cent. A breakdown of the 1956 total shows that 49.1 per cent was transported by motor bus, 26.7 per cent by electric street car, 21.1 per cent by trolley coach and 3.1 per cent by subway car.

### Mileage, Equipment and Fuel Consumption

Revenue vehicle miles operated during 1956 amounted to 203,888,474 while revenue vehicle hours totalled 20,299,039, an average speed of operation of 10.0 miles per hour. Total seating capacity offered to the public aggregated 8,569,030,924 seat miles along 2,817 one way route miles. This service was provided by 1,493 electric cars, 1,199 trolley coaches, 4,102 motor buses and 134 subway cars, a total of 6,928 vehicles. The number of electric passenger cars in service at the end of 1956 was 1,493 compared with 1,743 a year earlier. Trolley coaches increased in number from

1,143 to 1,199. There was also an increase in motor buses, 4,102 as against 3,713 the previous year. The Toronto Transit Commission added 28 subway cars bringing the total to 134 from 106 in the previous year. During 1956, motor buses consumed 15,420,219 gallons of gasoline, 8,670,913 gallons of diesel oil and 337,383 gallons of propane gas.

#### Employees, Salaries and Wages

Total salaries and wages paid to the 19,758 employees in the urban transit industry amounted to \$74,511,149, an average of \$3,771 per employee and an increase of 4.4 per cent over the 1955 average of \$3,612. Salaries and wages for the industry amounted to 59.8 per cent of total operating expenses. Of the total 19,758 employees 53.7 per cent were operators and conductors.

#### Accidents, Deaths and Injuries

Accidents during 1956 resulted in the death of 37 persons including 1 employee, 2 passengers, 22 pedestrians, 8 persons riding in other motor vehicles and 4 other persons. Total persons injured were 5,205 including 442 employees, 3,868 passengers, 542 pedestrians, 285 persons riding in other motor vehicles and 68 other persons. During the year under review, 1,208 persons were injured as a result of collisions. There were 24,148 collisions with motor vehicles and 694 collisions between urban transit passenger cars. In all there were 30,917 accidents of which 30,316 were transportation accidents.

#### Major Urban Transit Systems

On a individual company basis, the Nova Scotia Light and Power in Halifax grossed a revenue of \$1,810,779 as compared with \$1,796,269 in 1955 while their net operating revenue dropped to \$19,195 from \$78,856; the Montreal Transportation Commission increased its operating revenue to \$35,258,335, from \$30,427,590 while the net operating revenue increased to \$2,558,686 from \$419,437; the Toronto Transit Commission increased its operating revenue to \$34,924,938 from \$30,892,342 which resulted in an improved net operating revenue of \$3,203,936 as compared with \$62,987 in 1955; the Greater Winnipeg Transit Commission showed operating revenue rising to \$8,001,110 from \$7,154,635 while the operating deficit advanced to \$182,981 from \$162,067; the Edmonton Transit System reported a decrease in operating revenue from \$3,188,859 to \$3,185,756 with a deficit of \$115,865 in contrast to a net operating revenue of \$195,089 in 1955. Operating revenue of the British Columbia Electric Railway which services the metropolitan areas of Vancouver and Victoria, amounted to \$12,478,087 a decrease from \$17,112,566 reported in 1955. This decline was due mainly to the exclusion in 1956 of railway freight revenue and intercity railway passenger revenue.

The thirteen companies, for which statistics are shown individually account for approximately 86 per cent of the total passenger traffic reported. Almost without exception the number of revenue passengers carried by the major urban transit systems was lower than that reported for 1955, declining an average of 3.9 per cent. From the standpoint of service, there was no overall significant change in revenue vehicle miles although some individual companies reported a decrease.

TABLE 1. Historical Summary

	1954 1	1955 <sup>1</sup>	1956
Total operating revenue\$	127, 238, 090	125, 419, 886	129, 213, 139
Total operating expenses\$	126, 621, 829	124, 829, 043	124, 532, 196
Net operating revenue\$	616, 261	590,843	4, 680, 943
Passengers carried	1, 236, 965, 743	1, 178, 952, 495	1, 151, 928, 811
Vehicle miles run	20 5, 27 1, 8 5 9	198, 885, 300	203, 888, 474
Vehicles in service - Electric car	2,033	1, 743	1, 493
Trolley coach	1,144	1, 143	1,199
Motor bus No.	3,604	3,713	4, 102
Subway car No.	104	106	134

<sup>1.</sup> Includes urban passenger operations reported in the urban section of the "Motor Carriers-Freight and Passenger" report along with the statistics formerly reported in the "Electric Railways" report.

TABLE 2. Balance Sheet

Assets	\$	Liabilities	\$
Current assets:		Current liabilities:	
Cash on hand and in bank	11, 564, 486	Accounts payable and accrued	33, 452, 197
Temporary investments	8, 111, 368	Loans and notes payable	3, 613, 484
Accounts receivable (less reserve)	12, 097, 191	Interest accrued	1, 39 2, 711
Inventories (material and supplies-less		Deferred credit	6, 481, 849
reserve	15, 874, 177	Other current liabilities	7, 171, 467
Deferred debits	2, 478, 977		
Other current assets	2, 788, 195	Total current liabilities	52, 111, 708
Total current assets	52, 914, 394	Advances payable	88, 081, 172
rixed assets:		Long term debt	126, 586, 525
Transit operating property:			
Land and buildings	52, 653, 058		
Electric cars	45, 450, 650	Reserves:	
Trolley coaches	29, 437, 286	Insurance reserves	2, 981, 149
Motor buses	60, 459, 944	Public liability and property damage reserve	3, 346, 481
Other transit operating property	111, 349, 600	Workmen's compensation reserve	122, 486
Total gross cost	299, 350, 538	Other reserves	6, 332, 275
Less depreciation accumulated to date	126, 616, 122	Maintenance reserves	1, 156, 340
Total gross cost less depreciation	172, 734, 416		
Jon-transit operating property	200, 444, 355	Total reserves	13, 938, 731
Less depreciation accumulated to date	37, 120, 507		
Total non-transit operating property less	01,120,001		
depreciation	163, 323, 848	Capital stock and surplus:	100 500 005
Jon-operating property	234, 964	Capital stock - issued and paid-up	100, 528, 303
Less depreciation accumulated to date	85,870	Capital surplus	3, 619, 252
Total non-operating property less dep-		Earned surplus (or deficit)	27, 805, 298
reciation	149,094	Tetal and telephone and a mile	101 010 010
nvestments and advances	10,774,361	Total capital stock and surplus	131, 952, 853
pecial funds	2, 228, 673		
Other assets	10, 546, 203		
Total assets	412, 670, 989	Total liabilities	412, 670, 989

TABLE 3. Income Account

	\$
Transportation revenue:	
Passenger revenue	124, 459, 585
Other transportation revenue (chartered, etc.)	The state of the s
Other operating revenue	
Total operating revenue	
Operating expenses:	
Operators' and conductors' wages and bonuses	40,176,723
Maintenance and repair expense	27, 169, 963
Fuel for revenue equipment	5,674,092
Power purchased for revenue equipment	3,953,263
Insurance and safety expense	
Franchise expense	
Operating taxes and licenses	100
Non-recurring expenses	
Operating rents (net)	117, 191
All other operating expenses	
Depreciation expense	11, 991, 149
Amortization of transit operating property	853, 495
Property gain or loss chargeable to operations	13,963
Total operating expenses	124, 532, 196
Net operating revenue (or deficit)	4,680,943
Rent for lease of transit property — debit	15,958
Income from lease of transit property — credit	7,150
Net transit operating income (or loss)	4,672,135
Other income:	
Net income from non-operating property	D. 139,412
Net income from other operations	18,858,163
Interest and dividend income	1,044,671
Other income	1,017,805
Total	20,781,227
Gross income (or loss)	25,453,362
Deductions:	
Interest on long term debt	8,789,785
Other interest deductions	52, 512
Amortization of debt discount and expense	401,955
Amortization of premium on debt - credit	11,416
Other deductions	718,641
Total deductions	9, 974, 309
Net income or loss before income tax	15, 479, 053
Provision for income tax	6,977,827
	8, 447, 221

<sup>1.</sup> Includes earned surplus of \$54,005 for Toronto Transit Commission on North Yonge Bus'to be paid to Municipalities of Richmond Hill, Twp. of Markham and Twp. of Vaughan.

TABLE 4. Traffic Statistics

	Revenue passengers	Revenue vehicle miles	Revenue vehicle hours	Seat miles available	Route miles one way
	307, 415, 194	42, 347, 516	4, 978, 227	2,081,665,547	185, 90
Trolley coach	242, 795, 718	37,811,429	3,976,312	1,687,310,046	401,41
Motor bus	557, 154, 740	115,055,001	11,009,038	4,362,730,837	2, 229.66
Subway car	36,224,003	6, 152, 164	1	381,434,168	1
Total	1, 143, 589, 655	201,366,110	19,963,577	8,513,140,598	2,816.99
Chartered	8, 339, 156	2, 522, 364	335, 462	55,890,326	1-
Grand total	1, 151, 928, 811	203, 888, 474	20, 299, 039	8,569,030,924	2, 816, 99

<sup>1.</sup> Included with electric car.

TABLE 5. Passenger Equipment Owned by Type of Vehicle, by Seating Capacity

	29 seats or less	30-39 seats	40-45 seats	46-50 seats	51-55 seats	56 seats or over	Total
Electric cars		_	294	789	300	110	1,493
Trolley coaches	_	-	870	329	_	_	1,199
Motor buses	433	2,223	1,234	39	164	9	4, 1021
Subway cars	_	_	- 1	_	-	134	134
Total	433	2,223	2,398	1,157	464	253	6, 928

<sup>1.</sup> Includes 1,429 diesel type buses and 34 propane gas buses.

TABLE 6. Fuel Consumption

	Gasoline	Diesel oil	Propane gas
	gal.	gal.	gal.
Fuel consumed	15, 420, 219	8,670,913	337, 383

TABLE 7. Employees, Salaries and Wages

	Number of employees (monthly average)	Salaries and wages	
		\$	
wners and partners	23	87,890	
eneral officers, executives, etc.	300	1,912,329	
her salary rated employees	3, 237	12, 350, 925	
onductors and passenger equipment operators	10,605	40, 238, 154	
her hourly rated employees	5, 593	19,921,851	
Total	19, 758	74, 511, 149	

TABLE 8. Number of Accidents

	Electric car	Trolley coach	Motor bus	Other company vehicle	Total accidents
Transportation accidents:					
Collision with motor vehicles	10,432	3,944	9,676	96	24, 148
Collision with pedestrians	257	106	245	-	608
Collision between:					
Electric car and	212	-	55	1	268
Trolley coach and	1	66	53	19	138
Motor bus and	1	1	250	38	288
Collision with fixed or other object	126	308	953	3	1,390
Other transportation accidents	1,092	699	1,685		3,476
Total transportation accidents	12, 119	5,123	12,917	157	30, 316
Non-transportation accidents	352	87	76	86	601
Total accidents	12,471	5, 210	12, 993	243	30,917

<sup>1.</sup> Not applicable.

TABLE 9. Persons Killed and Injured in Accidents

			Persons	Killed		
	Employees	Passengers	Pedes- trians	Persons riding in motor vehicles	Other persons	Total
	No.	No.	No.	No.	No.	No.
Cause of accident:  Collision  Boarding (excluding door accidents)  Alighting (excluding door accidents)  Caught/struck by doors  Accidents on board	1 -	2 -	22	8	4	37
Total	1	2	22	8	4	37
Class of equipment involved:						
Electric car	1 -	2 -	12 2 7 1	1 1 6	1 3	15 5 16
Total	1	2	22	8	4	37
	Persons Injured					
	Employees	Passengers	Pedes- trians	Persons riding in motor vehicles	Other persons	Total
	No.	No.	No.	No.	No.	No.
Cause of accident: Collision Boarding (excluding door accidents) Alighting (excluding door accidents) Caught/struck by doors Accidents on board Other	45 9 29 - 33 326	341 388 792 479 1,832 36	491 1 1 1 1 51	285 1 1 1	46 1 - 21	1,208 397 822 479 1,865 434
Total	442	3,868	542	285	68	5,205
Class of equipment involved: Electric car Trolley coach Motor bus or coach Other company equipment No vehicle  Total	50 43 86 18 245	1, 123 608 2, 118 3 16	261 56 192 1 32	96 65 120 4 —	24 3 34 2 5	1,554 775 2,550 28 298 5,205

<sup>1.</sup> Not applicable.

TABLE 10. Urban Transit Operations of Intercity and Rural Passenger and Freight Carriers 1

	1955	1956
Passenger revenue\$	1, 455, 193	1, 342, 989
Passengers carried	13, 894, 511	9, 167, 942
Vehicle miles run	2, 930, 581	3, 149, 299

<sup>1.</sup> Carriers whose main source of revenue is derived from intercity passenger and freight operations. These data are not included in preceding tables.

TABLE 11. Balance Sheet of Major Urban Transit Systems

	TABLE 11. Balance Sh	cce or major	1	3,300		
No,		Capital Coach Lines St. John's	Nova Scotia Light & Power Halifax	City Transit Saint John	Quebec Railway Light & Power Quebec City	Montreal Transportation Commission
140,		\$	S	\$	\$	\$
	Assets					
	Current assets:					
1	Cash on hand and in bank	11,408	124.869	10,525	381,150	844,366
2	Temporary investments		2,366,897	-	196,955	2,700,000
3	Accounts receivable (less reserve)	1,566	895,092	17,934	32,157	164, 260
4	Inventories (material and supplies —less reserve)	45, 361	1,215,112	32,111	87,845	1,717,629
5	Deferred debits	5,622	134,055	21,700	46,237	302,828
6	Other current assets	_	16,114	_		365,409
7	Total current assets	63, 957	4, 752, 139	82,270	744,344	6, 094, 492
	Fixed assets:		2,,			
8	Transit operating property:  Land and buildings	_	613,113	_	1,344,839	18,722,964
9	Electric cars	_	023,123		- 1,541,555	8,017,525
10	Trolley coaches	_	1,842,353	_	_	1,599,104
11	Motor buses	503,666		969,357	3,025,688	17,815,360
12	Other transit operating property	25,417	722, 708	50, 319	64,629	18, 482, 671
13	Total gross cost	529, 083	3, 178, 174	1,019,676	4, 435, 156	64,637,625
14	Less depreciation accumulated to date	294,377	1.617,890	904, 506	2, 374, 615	24,598,541
15	Total gross cost less depreciation	234, 706	1,560,284	115, 170	2,060,541	40,039,084
16	Non-transit operating property	_	49, 732, 288	_	369,912	_
17	Less depreciation accumulated to date	_	10,546,589	_	148.524	_
18	Total non-transit operating property less depreciation		39, 185, 699	_	221,388	_
19	Non-operating property	_	64,016	-	40,567	_
20	Less depreciation accumulated to date	_	27, 426		21,233	-
21	Total non-operating property less depreciation	_	36,590	_	19,334	-
22	Investments and advances	_	822,925	_	_	4, 470, 529
23	Special funds	7, 251	49,876		_	-
24	Other assets	5, 317	468, 171	-	1,114,030	2, 345. 133
25	Total assets	311,231	46, 875, 684	197,440	4, 159, 637	52, 949, 238
	Liabilities					
	Current liabilities:					
26	Accounts payable and accrued	44, 342	1,848,187	104,256	210,625	1.791.700
27	Loans and notes payable	51,188		19, 272	4 005	118,500
28	Interest accrued	-	207,374		1.625	545,341
29	Deferred credit	3.0.000	22,455	15, 400	83,636	
30	Other current liabilities	18, 293	274,423			
31	Total current liabilities	113, 828	2, 352, 439	138,928	295,886	2, 455, 541
32	Advances payable	_	211,655	-	995 999	_
33	Long term debt	_	19,640,000		325,000	_
	Reserves:					
34	Insurance reserves	_	_	_	_	-
35	Public liability and property damage reserve		78,005	_	DE 400	1,000,000
36	Workmen's compensation reserve	-	- 401 840	DE 043	27, 486	759.798
37	Other reserves	11,800	1,421,740	27,841	20,000 91,265	5,380
38	Maintenance reserves	_				
39	Total reserves	11, 900	1, 499, 745	27, 841	138, 751	1,765,178
40	Capital stock and surplus:  Capital stock — issued and paid-up	8,920	18, 456, 635	100,500	3,400,000	50,546,500
40	Capital surplus	157, 300	381.816	-	-	_
42	Earned surplus (or deficit)	19, 383	4, 333, 394	D. 69,829	-	D. 1,817,981
					3, 400, 000	48, 728, 519
43	Total capital stock and surplus	185,603	23, 171, 845	30, 671		
44	Total liabilities	311, 231	46, 875, 684	197,440	4, 159, 637	52, 949, 238

Effective January 1, 1957, this company is known as Quebec Autobus Ltd.
 Municipally owned.

TABLE 11. Balance Sheet of Major Urban Transit Systems

	Ottawa <sup>2</sup> Tansportation Commission	Toronto <sup>2</sup> Transit Commission	Hamilton Street Railway	Greater <sup>2</sup> Winnipeg Transit Commission	Regina <sup>2</sup> Transit System	Edmonton <sup>2</sup> Transit System	Calgary <sup>2</sup> Transit System	British 3 Columbia Electric Railway	No
-		S	\$	\$	\$	\$	S	8	-
									}
	167,090	3,692,289	219,639	344, 546		638, 217	575,635	1,865,075	1
		896, 399	_		159,000	_	99,198	_	2
	62,195	1,472,847	74,544	35,844	5,412	7,540	7,838	8,664,247	3
	344, 495	2, 210, 939	223,885	270,993	46, 561	306,907	278,082	8,301,661	4
	8,253	1,545,480	31,146	121, 207	_	1.555	17,286	-	5
	33,240	431.995	50, 549	67,911	_	1,605,559	_	74.687	6
	615,273	10, 249, 949	599, 763	840, 501	210, 973	2, 559, 778	978, 039	18,905,670	1 7
	919, 213	10, 448, 545	358, 103	040, 501	210, 313	2, 333, 110	310,000	20,000,010	1
	1,641,332	19,924,644	574, 424	1,830,762		696,212	494,696	3,521,490	8
	1,451,564	35, 919, 009 <sup>4</sup>	_	-		_	-	-	8
	142.855	3,000,671	1,241,619	1,613,185	5, 163, 609	1,628,293	3, 208, 528	8,237,293	10
	21549,033	9, 839, 998	2,170,188	4, 196, 694	3, 103, 609	1,020,255	1,331,125	6, 334, 863	11
	2, 250, 513	77, 136, 467	1,047,232	1,475,570		438,778	121,506	7,636,543	12
	8, 135, 297	145, 820, 809	5,033,463	9,116,211		2,763,283	5, 155, 855	25,730,189	13
	2,961,987	55, 946, 893	3, 339, 882	1,757,383	4,309,794	1, 252, 346	3,890,085	11, 326, 651	14
	4,173,310	89,873,916	1,693,581	7, 358, 828	853, 815	1,510,937	1.265.770	14,403,538	1.5
	8,858	435, 885	-	-	_	_	119,231	147,059,783	16
	1,688	182,648	-	_	-	-	-	25, 351, 696	17
	7,170	253, 237	-	-	-	-	119.231	121,708.087	18
	-	-	_	-	-	_	11,598	_	20
	010	-	-	-	-	_	11.598		21
	-			_	_	_	11.390	1,529,271	2:
		2,059,459	1, 250, 000	-		_	-	2,032,132	23
	19,041 5,048,529			182, 931	27, 307			224, 454	24
	9, 863, 323	102,436,561	3,543,344	8,382,310	1,092,095	4, 070, 715	2, 374, 638	158, 803, 152	2!
	3, 003, 340	100, 230, 501	3,013,011	0,000,000	210001000	2,000,000			
	17,675	4,121,470	243, 407	303, 105	-		598.652	22, 893, 142	
		1,897,656	269,098	341,000	-	prome.	-	24,320	27
	-	374, 123	38, 051	101,840	-	_		18.066	28
		197.275	_	-	20.108	_	Name of the Control o	6, 106, 575 3, 779, 924	30
	100, 133	_	27, 199	2, 531, 836	_	_			
	117, 809	6, 590, 524	577, 755	3,277,781	20,108	-	598,652	32, 822, 027	
	dist	- 1			-		1 205 200	87, 797, 309 9, 862, 288	33
	9, 229, 009	69,767,824	2,347,000	4,751,000	366.000	1,510,937	1,385,000	9, 802, 288	33
	10 044							2,961,997	34
	19.041	1 500 000	_	89,714	137.736	225,708	114,068		3:
	35,000	1,500,000	_	-	131,130	223,100	-	_	36
	75,000	350,000	_		15,485	2, 334, 070	182,149	161,196	
	377, 735	330,000	_	_	52,766	_	94, 769	467,571	3
				69, 714	205, 987	2, 559, 778	390,986	3,590,764	39
	506, 776	1, 850, 000	-	90, 112	200,001	7,000,110	000,000	3,000,001	
		_	400,000	_	_	_		23,807,246	40
	_	_	-	263,815	_	_	- 1	923,520	4
	9,729	24, 228, 213	218,599	_	=	_	-	_	4:
	9, 729	24, 228, 213	618,589	263, 815	_	-	-	24, 730, 766	4:
					1,092,095	4, 070, 715	2,374,636	158, 803, 152	
	9, 863, 323	102,436,561	3,543,344	8, 382, 310	1 . H266 . M262	T. UIU. (13)	6.012,030	TOO! ONG! TOO	12

Consolidated report for Vancouver, North Vancouver, Victoria and New Westminster.
 Includes subway cars.

TABLE 12. Income Account of Major Urban Transit Systems

_						
No		Capital Coach Lines St. John's	Nova Scotia Light & Power Halifax	City Transit Saint John	Quebec Railway Light & Power Quebec City	Montreal Transportation Commission
-		\$	\$	\$	\$	
	Transportation revenue:					
1	Passenger revenue	711, 326	1,803,579	855,223	3,314,914	33,984,199
2	Other transportation revenue (chartered etc.)	2, 159	784	8, 189	210,119	886, 158
3	Other operating revenue	-	6,416	4,821	-	587,818
4	Total operating revenue	713, 485	1,810,779	868,233	3,525,031	35,268,336
	Operating expenses:					
5	Operators' and conductors' wages and bonuses	350, 197	531, 224	247,608	922,966	10,507,369
6	Maintenance and repair expense	90,158	174,335	221, 527	596,754	6,915,706
7	Fuel for revenue equipment	135,975		140, 169	352,205	901, 333
8	Power purchased for revenue equipment	_	227, 942	-	_	796,425
9	Insurance and safety expense	32,735	20,047	23,006	83,867	1,034,196
10	Franchise expense	14,634	-	30,020	-	-
11	Operating taxes and licenses	8,025	82,398	20,326	237,933	1,446,635
12	Non-recurring expenses	8,738	-	-	-	
13	Operating rent (net)	840	-	5,400	_	-
14	All other operating expenses	47,454	602, 105	41,674	886, 862	7,616,330
15	Depreciation expense	51,389	153,533	120,347	285, 184	3,381,379
16	Amortization of transit operating property	-	-	10,000	22, 245	
17	Property gain or loss chargeable to operations	_	-	-	_	
18	Total operating expenses	740, 145	1,791,584	860, 077	3,388,016	32,699,649
19	Net operating revenue (or deficit)	D. 26,660	19, 195	8,156	137,017	2,558,680
20	Rent for lease of transit property—debit	_				
21	Income from lease of transit property - credit	Store	_	_		
22	Net transit operating income (or loss)	D. 26,660	19, 195	8, 156	137,017	2,558,686
22	1400 BROUGH OPCIONNIE AND LONG (VG 1000)	20,000	13, 133	8,130	131,011	4, 336, 500
23	Total other income		3,736,684		15,594	188, 939
24	Gross income (or loss)	D. 26,660	3,755,879	8, 156	152,611	2,747,625
25	Total deductions	-	822, 387	-	11,206	1,999,262
26	Net income or loss before income tax	D. 26,660	2,933,492	8, 156	141,405	748,263
27	Provision for income tax		1, 206, 672	_	72,511	
28	Net income	D. 26,660	1,726,820	8, 156	68, 894	748, 363

<sup>1.</sup> Inhippes surred surplus of \$54,005 on North Young Bus in he paid to Musicipulities of Richmond Hill, Twp. of Markhani and Twp. of Vaughan.

TABLE 12. income Account of Major Urban Transit Systems

1	British Columbia Electric Railway		Calgary Transit System		Edmonton Transit System		Regina Transit System		Greater Winnipeg Transit ommission	C	Hamilton Street Railway	Toronto Transit Commission	Ottawa Lansportation Commission
	\$		\$		\$		\$		\$		\$	\$	3
	12 248 964		2,460,543		3,055,369		1,008,678		7,848,115		3, 300, 088	33, 735, 471	4,644,375
	12, 248, 864												
	229, 223		55, 515		106, 567		4,633		58,220		62,005	711,498	130, 205
	-		-		23, 820		17, 251		94,775			477, 969	54,073
	12, 478, 087		2,516,058		3, 185, 756		1,030,562		8,001,110		3, 362, 093	34, 924, 938	4,828,753
	4, 864, 578		949, 191		1, 154, 947		425, 990		2,605,200		1,056,784	9, 207, 380	1,441,508
	2,087,290		519,387		806,646		206, 380		1,932,201		642,779	7,917,988	1,243,951
	387,587		104,768		85, 440		29, 306		262, 053		253,906	776,460	134,683
	259, 969		103,186		97,492		56, 084		325,564		64,685	1, 823, 251	190,768
	369,546		43,835		14, 325		18, 345		186,088		149, 987	723, 244	138,910
			_		-		-					53, 391	
			77 200		228, 156		23,606		523,269		62,632	891, 147	214,368
	606,328		77,398		240, 100		25,000		020,203		02,002	031,111	
	_		-		-		_		_	1	G 000	7 105 251	20,186
	C. 7, 328	C	_						4 050 054		C. 6, 233	C. 105,651	
	3,143,409		619,398		467,527		150, 496		1, 353, 954		488, 157	6,712,849	954,227
	1,442,997		60,000		276, 026		35, 679		779, 962		368, 224	3, 720, 943	
	-		190,000		171,062		149, 269		204,422			-	-
	-		_				_		11,378		C. 2,772		
	13, 781, 463		2,667,161		3,301,621		1,095,155		8, 184, 091		3, 078, 149	31, 721, 002	4,253,661
	D. 1,303,376	D	151, 103	D.	115, 865	D.	64,593	D.	182, 981	D.	283,944	3, 203, 936	515_092
	_		1,764	D.	-		_		-		-	-	= 1
	wite						_		-		_	_	-
	D. 1, 303, 376	D	152,867	D.	115,865	D.	64,593	D.	182,981	D.	283, 944	3, 203, 936	575,092
	15, 926, 014		71,622		-		-		_		3,364	75, 906	12,039
	14, 622, 638		81,245	D.	115, 865	D.	64, 593	D.	182, 981	D.	287,308	3, 279, 842	587, 131
	3, 392, 943		49,586		63, 217		-		-		124, 509	2, 388, 090	528,992
	11, 229, 695		130,831	D.	179,062	D.	64,593	D.	182,981	D.	162,799	691,7521	66,339
	5, 352,000		-		_		_		-		100, 241	-	21,502
	5, 877, 695		130, 831	D.	179, 082	D.	64, 593	D.	182.981	D.	62, 558	837,747	41.727

TABLE 13. Traffic Statistics of Major Urban Trunsit Systems

No.		Capital Coach Lines St. John's	Nova Scotia Light and Power Halifax	City Transit Saint John	Quebec Railway Light and Power Quebec City	Montreal Transportation Commission
			Re	venue passenger	s	
1	Electric car					110,715,054
2	Trolley coach		23, 698, 122	-		20, 815, 066
3	Motor bus	7, 055, 617		9, 072, 026	36, 094, 955	163, 912, 50
4	Subway car	-	40%	-	_	_
5	Total	7, 055, 617	23, 698, 122	9, 072, 026	36, 094, 955	295, 442, 624
6	Chartered	-	-	og 0 103 000	115, 040	2, 948, 39
7	Grand total	7, 055, 617	23, 698, 122	9, 072, 026	36, 209, 995	298, 391, 01
			Rev	enue vehicle mi	les	
0						
8	Electric car Trolley coach	-	0.700	10%		16, 208.
9	Motor bus	1 000 410	2, 786, 130	. 505 045	4 000 000	2, 958, 581
11	Subway car	1, 393, 419		1,765,645	4,836,505	30, 069, 53
	Total					
12	Chartered	1, 393, 419	2, 786, 130	1, 765, 645	4, 836, 505	49, 236, 90
		atifus	700	3, 985	81, 490	507.50
4	Grand total	1, 393, 419	2, 786, 830	1, 769, 630	4, 917, 995	49, 744, 40
			Rev	enue vehicle ho	urs	
15	Electric car					1,881,047
16	Trolley coach		310, 787			346, 12
7	Motor bus	178.485	-	160, 513	560, 889	3, 034, 54
8	Subway car	_		-	-	-
9	Total	178, 485	310, 787	160, 513	560, 889	5, 261, 71
20	Chartered	-	80	362	7, 094	98, 36
21	Grand total	178, 485	310, 867	160, 875	567, 983	5, 359, 97
			Sea	t miles availab	le	
22	Electric car	1000	_	-	-	747, 220, 33
23	Trolley coach	10%	122, 589, 720	-	-	130, 177, 520
24	Motor bus	45, 982, 827	-	64,092,914	181,552,200	1,158,883,816
25	Subway car	_	-	_	_	-
26	Total	45, 982, 827	122, 589, 720	64, 092, 914	181, 552, 200	2, 036, 281, 56.
27	Chartered	_	30,800	144.656	3, 058, 890	-
28	Grand total	45, 982, 827	122, 620, 520	64, 237, 570	184, 611, 090	2,036, 281, 66
			Ro	ite miles one wa	v	
29 30	Electric car Trolley coach	_	- 00.00			81.10
30	Motor bus	76.00	39.90	32.00	79.90	16. 1. 226. 7
32	Subway car	-		-	- 19. 90	-
20	"That all	F0.00	22.00	40.00	200	222
33	Total Chartered	76-00	39- 90	32.00	79, 90	323. 9
7						
35	Grand total	76- 00	39. 90	32. 00	79, 90	323. 9

<sup>1.</sup> Included with electric cars.

TABLE 13. Traffic Statistics of Major Urban Transit Systems

Ottawa Transportation Commission	Toronto Transit Commission	Hamilton Street Railway	Greater Winnipeg Transit Commission	Regina Transit System	Edmonton Transit System	Calgary Transit System	British Columbia Electric Rail way	
			Revenue p	assengers				
V.								
15. 940. 296	176,759,844	_	-	-	-	-	-	
1. 555. 218	25, 203, 016	13, 652, 423	29, 114, 535	8, 105, 936	21.173.904	20, 371, 301	59, 599, 185	
11, 317, 650	65,631,611 36,224,003	19,284,322	40.321.514	3, 131, 746	13, 360, 596	6,488,785	40, 782, 993	
38, 813, <b>164</b> 200, 811	303, 818, 474 3, 379, 496	32, 936, 745 82, 184	69, 436, 049	11, 237, 682	34, 534, 500	<b>26, 860, 086</b>	100, 382, 178	
39, 913, 915	260, 107, 978	35, 018, 939	59, 436, 049	11, 237, 682	34, 534, 500	26, 860, 086	100, 382, 178	
			Revenue ve	hicle miles			,	
7.50								
1,673,750	23, 465, 082	_	-	_	100 -	-	_	
250,299	3, 790, 353	1,594,752	4,759,549	1, 195, 294	2, 819, 898	2, 936, 326	11, 796, 426	
3,934,050	12, 793, 004	4, 346, 197	8, 422, 263	674, 578	2, 608, 733	1,738,754	11, 386, 985	
_	6, 152, 164	-	_		-	wire	-	
1. 858, 099	46, 200, 603	5, 940, 949	13, 181, 812	1, 869, 872	5, 428, 631	4,675,080	23, 183, 411	
85, 463	824,651	24,792	59, 911	3, 405	58, 185	2	-	
6, 943, 562	47, 025, 254	5, 965, 741	13, 241, 723	1, 873, 277	5, 486, 816	4, 675, 080	23, 183, 411	
			Revenue ve	hicle hours				
46								
335, 522	2,761,658	40.000	-	-	-		_	
34, 374	382.023	164, 069	509, 061	126.662	281, 989	323,996	1, 183, 388	
417, 478	1, 192, 361	407, 420	839, 056	71, 864	289, 859	169, 622	1, 130, 778	
-	1	_	-	PRIS.	_	-	_	
787.374	4, 336, 042	571,489	1, 348, 117	198, 526	571, 846	493, 618	2, 314, 164	
12.501	89,734	2, 337	8, 588	-	4,849	2	-	
709, 875	4, 425, 776	573, 826	1. 356, 705	198, 526	576, 697	493, 618	2, 314, 164	
			Seat miles	available				
128.340,000	1, 206, 105, 215		010 055 005		-	100 100 010		
12.014,352	174, 356, 238	76, 548, 096	212, 275, 885	53, 549, 171	124, 921, 480	129, 198, 344	523, 761, 000	
161, 296, 050	511.720.160 381.434.168	163,546,190	373, 215, 656	28, 602, 107	109, 586, 786	74, 766, 422	446, 121, 000	
381, 650, 402	2, 273, 615, 781	240, 094, 286	585, 491, 541	82, 151, 278	234, 488, 266	203, 964, 766	969, 882, 000	
3, 503, 983	32,670,554	939, 617	-	-	-	2	-	
303, 154, 346	2, 366, 286, 335	241, 033, 903	585, 491, 541	82, 151, 278	234, 488, 266	203, 964, 766	969, 882, 000	
			Route mile:	s one way				_
21.30	83. 50		_	wier	whee	_		
2.40	22.90	12.60	40-87	16. 27	28.70	82.00	101.38	
93.30	218.77	85.10	129-68	11.95	52.30	90. 90	284-95	
-	1	-	123400	-	-	901 50	204+ 50	
117.00	325. 17	97. 70	170- 55	28, 22	81. 00	172. 90	386. 33	
			-	_	-	_		
117.00	325. 17	97. 70	170. 55	28. 22	81.00	172.90	3 86. 33	

<sup>2.</sup> Included with trottey coaches and notes buses,

TABLE 14. Fares Charged by Major Urban Transit Systems

No.		Capital Coach Lines St. John's	Nova Scotia Light & Power Halifax	City Transit Saint John	Quebec Railway Light & Power Quebec City	Montreal Transperation Commission
1	Adult - cash fare	. 10	. 10	. 10	. 12	. 15
2	ticket fare	10/1.00	11/1.00	10/1.00	3/4 30	1/.35
3	off-peak tickets	-	- 111	_	10/.95	-
4	Children - cash fare	.05	.05	. 05	.05	.08
5	ticket fare	7/. 25	11/.50	6/.25	_	5/.25
6	off-peak tickets	- 1-	-	_	1	
7	Students - cash fare	. 05	_	.05		
8	ticket fare	. 05	_	6/.25	7/. 35	
9	off-peak tickets.	-	-	41	140	-

TABLE 15. Revenue Equipment of Major Urban Transit Systems

No.		Capital Coach Lines St. John's	Nova Scotia Light & Power Halifax	City Transit Saint John	Quebec Railway Light & Power Quebec City	Montral Transportation Commission
1	Electric cars		_		-	507
2	Trolley coaches		87	_	_	105
3	Motor buses - gasoline	37	_	_	71	463
4	diesel oil	-	_	47	81	701
5	propane gas	-	ı		-	
6	Subway cars		_	11 -11 -11	-	

TABLE 16. Fuel Consumption of Major Urban Transit Systems

No.		Capital Cosch Lines St. John's	Nova Scotia Light & Power Halifax	City Transit Saint John	Quebec Railway Light & Power Quebec City	Montreal Transportation Commission
1	Gasoline gals.	323, 880	===	_	663, 113	2, 363, 234
2	Diesel oil	-		362, 598	503, 476	3, 750, 235
3	Propane gas		_	_	-	_

TABLE 14. Fares Charged by Major Urban Transit Systems

Ottawa Transportation Commission	Toronto Transit Commission	Hamilton Street Railway	Greater Winnipeg Transit Commission	Regina Transit System	Edmonton Transit System	Calgary Transit System	British Columbia Electric Railway	No.
- 15	. 15	. 10	. 15	. 10	. 10	. 10	.13	1
2/.25	2/. 25	5/. 50	2/. 25	10/1.00	11/1.00	10/1.00	4/.50	2
9/1.00	-	-		_	-	-	4/-45	3
. 10	.05	.05	. 05	. 05	.05	.05	.05	4
4/.25	9 =	6/. 25	5/. 25	5/. 25	8/. 25	24/1.00	5/. 25	5
-		-		-	= =	-	_	6
. 10	-	. 05	. 05	.05		.05	_	7
3/. 25	. 07½	6/.25	5/. 25	5/. 25	-	24/1.00	_	8
none .		_	_	-		11 2		9

TABLE 15. Revenue Equipment of Major Urban Transit Systems

Ottawa Transportation Commission	Toronto Transit Commission	Hamilton Street Railway	Greater Winnipeg Transit Commission	Regina Transit System	Edmonton Transit System	Calgary Transit System	British Columbia Electric Railway	No.
104	882	_		THE .	_	-	-	1
10	140	48	162	38	93	85	349	2
84	309	103	90	14	52	34	323	3
59	158	43	174	14	21	28	-	4
	-	-	-	-	33	-	¢	5
-	134	-	-	-	-	_	-	6

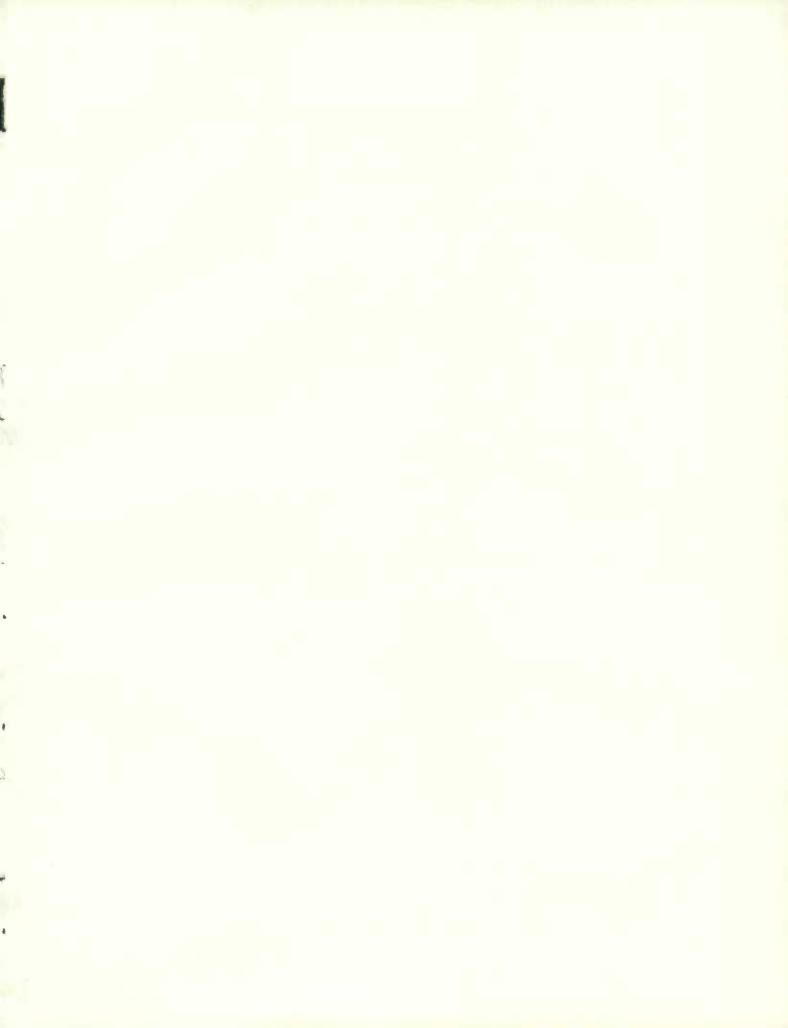
TABLE 16. Fuel Consumption of Major Urban Transit Systems

Ottawa Transportation Commission	Toronto Transit Commission	Hamilton Street Railway	Greater Winnipeg Transit Commission	Regina Transit System	Edmonton Transit System	Calgary Transit System	British Columbia Electric Railway	No.
291, 259	1,639,422	621,000	595, 852	97, 460	281, 217	292, 775	2,445,848	1
530, 482	1, 312, 982	345, 712	980, 583	45, 639	140, 783	94, 388	-	2
-	-	-	_	-	327,062	-	-	3

TABLE 17. Revenue Passenger Traffic of Major Urban Transit Systems, 1956 Compared with 1955

Name of Company	Revenue passengers carried 1956	Percentage of Canada total 1956	Revenue passengers carried 1955	Percentage of Canada total 1955	Increa Decrea Passenger 1956 ove	ase - rs carries	
THE SECOND SECOND	1990	1930	1933	1333	Number	Percentage	
Toronto Transit Commission	307, 197, 970	26,7	315, 319, 565	26,7	- 8, 121, 595	- 2.6	
Montreal Transportation Commission	298, 391, 016	25.9	316, 442, 441	26.8	- 18,051,425	- 5.7	
British Columbia Electric Rallway	100, 382, 178	8.7	101, 136, 397	8.6	- 754, 219	- 0.7	
Greater Winnipeg Transit Commission	69, 436, 049	6.0	70,968,682	6.0	- 1,532,633	- 2.2	
Ottawa Transportation Commission	39,013,975	3.4	42,823,357	3.6	- 3,809,382	- 8.9	
Quebec Railway Light & Power (Quebec City)	36, 209, 995	3. 1	38, 241, 295 <sup>1</sup>	3. 2	- 2,031,300	- 5.3	
Edmonton Transit System	34, 534, 500	3, 0	34, 666, 598	2, 9	- 132,098	- 0.1	
Hamilton Street Railway	33,018,929	2,9	32, 853, 109	2.8	+ 165,820	+ 0.5	
Calgary Transit System	26, 360, 086	2. 3	27,070,794	2.3	- 210,708	- 0.3	
Nova Scotia Light & Power	23, 698, 122	2. 1	27, 737, 449	2.4	- 4,039,327	- 14.6	
Regina Transit System	11, 237, 682	1.0	11, 530, 330	1.0	- 292,648	- 2.5	
City Transit (Saint John)	9,072,026	0.8	9, 111, 780	0.8	- 39,754	- 0,4	
Capital Coach Lines (St. John's)	7, 055, 617	0.6	8, 523, 651	0.7	- 1,468,034	- 17.2	

<sup>1.</sup> Included in 1955 "Motor Carriers-Freight and Passengers" report.



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