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GOVERNMENT OF CANADA



INDEX NUMBERS
OF
COST OF ELECTRICITY FOR DOMESTIC SERVICE
AND
TABLES OF MONTHLY BILLS FOR DOMESTIC SERVICE
COMMERCIAL LIGHT AND SMALL POWER

1950



DOMINION BUREAU OF STATISTICS
DEPARTMENT OF TRADE AND COMMERCE

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20-1910

Based on rate tables submitted by the principal power companies and distributing systems, this report on the cost of definite quantities of electricity for specific uses and index numbers of the cost of electricity for domestic use brings the data up to the end of 1950. The report was first issued in 1926 and presented costs for 1913 and 1923 to 1925. The national index for domestic service on the 1935-39 base was 90.01 at the end of 1950, up 5.1 p.c. over the same date in 1949. However, Canadians generally are still favoured with the lowest overall power rates for any major nation of the world.

It should be understood that these index numbers are only for the cost of electricity for domestic or residential use and should not be used as indicating trends of costs for power in industry and for other purposes. Also the bills are only for the quantities and uses shown and should not be used as indicating the "cost of electricity" except in a very general way. The unit cost, or cost per kilowatt hour of electric energy in general varies according to the nature of the use and according to the magnitude of the consumption, and because these vary so greatly as between industries and between municipalities, an average cost for all electricity consumed in any municipality is of little value unless the nature of the uses and amount of consumption for each use are known. Further, industrial power costs vary as to whether the power used is "primary", or "secondary", i.e. off-peak power taken when available during periods of low consumption or demand. Plants on uncontrolled rivers such as the Niagara or St. Lawrence usually have large potentials of secondary power at hand for delivery during the night.

The relationships between the capacity of a system to produce and distribute electricity and the total consumption and also the average rate of consumption per day and at different times during each day and during the year are very important factors in the costs of electricity. This relationship between capacity and output is generally improved when the customers include pulp and paper mills or others taking large quantities of power fairly constantly throughout the 24 hours of each day and also throughout the year. It is likewise improved as the number and the variety of customers are increased. There are several other factors entering into costs and they should all be considered when making comparisons of costs in different municipalities. Because of the difficulty in giving proper weight to these many factors the Bureau has not attempted to make deductions, but has computed the actual cost to consumers for specific quantities for specific purposes in the municipalities covered by the report. The cost to the consumers includes not only the amounts accruing to the distributor, but also all federal, provincial and municipal taxes on such purchases. Discounts for prompt payment have been deducted from gross bills wherever granted.

A frequent query, however, is "which municipality in Canada enjoys lowest cost for electricity". This cannot be answered satisfactorily, but the following tables show the municipalities in Canada having the lowest bills for selected quantities and uses and, while the domestic service bills will probably include the average for most municipalities, it is quite probable that for larger loads and consumptions for commercial light and for power, other municipalities would have the smallest bills. The fact that no one municipality had the smallest bill for all types of consumptions in the three classes of service indicates the caution which should be exercised when making comparisons as between municipalities. The lowest bill in each case is underlined.

There is a slight possibility that some smaller municipalities from which bills have not been collected and computed may have as low or lower bills than those shown in the tables below, and consequently there is no guarantee that these bills are the lowest in Canada.

Of the towns and cities shown, Orillia, Jonquiere and Rivière du Loup operate their own municipal hydro-electric plant and distribution system. Kenora, Sault Ste. Marie and Calgary operate their own municipal distribution systems, buying power from commercial hydro-electric plants. Belleville, Brantford, Brockville, Hamilton, Kingston, London and Trenton own and operate their own municipal distribution systems, buying power from the provincial hydro-electric system. Commercial hydro-electric systems serve Trail, B.C., St. Jerome and Hull, Que.

DOMESTIC SERVICE

Monthly Consumption in Kw. h.	15	20	40	60	80	100	300	500
	\$	\$	\$	\$	\$	\$	\$	\$
<u>NET BILLS</u>								
Kenora, Ontario	b <u>0.45</u>	0.54	1.08	1.44	1.62	1.80	3.60	a 5.40
Sault Ste. Marie, Ontario	b <u>0.50</u>	<u>0.50</u>	<u>0.54</u>	<u>0.81</u>	<u>0.99</u>	<u>1.17</u>	2.97	4.77
Kingston, Ontario	0.75	0.75	0.75	0.88	1.03	<u>1.17</u>	2.61	4.05
Hull, Que.	0.56	0.65	0.92	1.11	1.36	1.45	3.09	4.00

a - Flat rate water heater 750 w. capacity included.

b - Minimum Bill.

COMMERCIAL LIGHT

Load - Kw.	1			5			10			50		
Hours use	50	100	200	50	100	200	50	100	200	50	100	200
Monthly consumption Kw. h.	50	100	200	250	500	1,000	500	1,000	2,000	2,500	5,000	10,000
<u>NET BILLS</u>												
St. Jerome, Que.	<u>1.05</u>	2.42	5.18	7.55	<u>14.44</u>	21.58	15.10	28.87	43.15	75.48	144.33	215.73
Sault Ste. Marie, Ont.	1.14	<u>1.74</u>	2.94	5.70	8.70	14.70	11.40	17.40	29.40	57.00	87.00	147.00
Belleville, Ont.	1.17	1.89	<u>2.43</u>	5.85	9.45	12.15	11.70	18.90	24.30	58.50	94.50	121.50
Brantford, Ont.	1.21	1.98	<u>2.43</u>	6.07	9.90	12.15	12.15	19.80	24.30	60.75	99.00	121.50
Brockville, Ont.	1.17	1.89	<u>2.43</u>	5.85	9.45	12.15	11.70	18.90	24.30	58.50	94.50	121.50
Hamilton, Ont.	1.21	1.98	<u>2.43</u>	6.07	9.90	12.15	12.15	19.80	24.30	60.75	99.00	121.50
Kingston, Ont.	1.12	1.80	<u>2.43</u>	5.62	9.00	12.15	11.25	18.00	24.50	56.25	90.00	121.50
London, Ont.	1.26	2.07	<u>2.43</u>	6.30	10.35	12.15	12.60	20.70	24.30	63.00	103.50	121.50
Trenton, Ont.	1.17	1.89	<u>2.43</u>	5.85	9.45	12.15	11.70	18.90	24.30	58.50	94.50	121.50
Orillia, Ont.	1.17	2.07	3.87	5.29	<u>6.97</u>	10.35	8.32	11.70	18.45	32.62	49.50	85.25

POWER

Load - H. P.	5			25			100		
Hours use	50	100	200	50	100	200	50	100	200
Monthly consumption - Kw.h.	186	373	746	932	1,864	3,728	3,728	7,457	14,914
<u>NET BILLS</u>									
Rivière du Loup, Que.	<u>3.84</u>	7.69	15.37	19.20	38.40	76.80	b 103.00	153.62	307.23
Calgary, Alta.	b 4.25	<u>5.34</u>	9.14	b 21.25	26.67	45.68	b 63.75	82.40	164.90
Sault Ste. Marie, Ont.	5.23	6.36	<u>6.92</u>	26.18	31.88	<u>34.84</u>	104.74	127.24	<u>138.62</u>
Trail, B. C.	4.39	7.05	12.01	<u>13.74</u>	22.38	39.56	-	-	-
Jonquiere, Que.	4.92	8.80	16.56	16.12	22.52	41.90	<u>55.12</u>	80.69	158.24

b - Minimum Bill.

Domestic services include delivery of electricity to private residences for lighting, cooking, water heating and the operation of various electrical appliances such as radios, washing machines, irons, vacuum cleaners, etc. Commercial lighting includes delivery of electricity to stores, offices, factories, etc., for lighting purposes only. Sign lighting is generally in a separate category and the rates are different from those for commercial lighting. Street lighting is also in another class. Power service includes delivery of electricity for the operation of electric motors.

The purpose of the present data is to provide an index of the cost to consumers of domestic service to include in the Bureau's "cost of living index" and to provide data for comparative purposes on the cost of electric service in the principal municipalities in Canada. Because of the various methods of computing costs it was necessary to select some arbitrary conditions, especially for the fixed charges, and use the same basic conditions in each municipality. In the large majority of municipalities the use of these arbitrary conditions was not necessary, the rates containing a fixed charge and a block rate for all consumptions irrespective of appliances used.

Where flat rate water heaters were in operation, a heater of 750 watts was used as representative. The consumption for cooking varies greatly even between customers in the same municipality and where the unit costs vary in different municipalities the consumption for cooking more or less varies inversely with the unit costs. Consequently a cooking consumption which may be fairly representative for the majority of the consumers in one municipality may be too large or too small for those in another municipality. This is also true of water heaters and other appliances, the consumption being governed largely by the unit price. Where service charges were based on two wire or three wire service, the higher charge was used only for the bills for 300 and 500 kilowatt hours. The inclusion of a flat rate water heater of 750 watts would mean a consumption of 540 kw. hrs. if left on continuously for 30 days, and consequently the bill for 500 kw. hrs. in such cases would actually include a somewhat greater consumption. The average consumption, however, is usually less than 540 kw. hrs. and 500 kw. hrs. was considered high enough where metered water heaters were connected.

On September 13, 1939, the Dominion Government imposed a tax of 8 p.c. on all domestic service bills in all provinces. This was removed November 17, 1947. In Quebec (2 p.c.) and Saskatchewan (3 p.c.) provincial taxes are in effect, and in British Columbia a Sales Tax of 3 p.c. was imposed on August 1, 1948. A few municipalities also impose a municipal sales tax. Montreal and environs added a 1 p.c. Education Tax in 1949, which was extended to several municipalities throughout Quebec in 1950. All such taxes are included in the bills and the tables show where the provincial and municipal taxes apply.

The loads for which commercial lighting and power bills were computed were the billed loads. In some municipalities the billed load was a percentage of the connected load. In other municipalities it was the peak reached over a period, often 30 minutes, and had no direct relation to the connected load, and in others it was the connected load. A consumption of 200 hours per month would mean 100 per cent use of the load for an average of 8 hours per day for 25 days, and 100 hours use would mean 50 per cent use of the load for the same time. If the billed load were less than the connected load the time or percentage use of the connected load would be correspondingly reduced to produce the same result and the same consumption of electricity. In all cases the bills were computed for the consumption in kilowatt hours shown in the tables at rates in effect on December 31, 1950.

In practically all cases the commercial light and power bills were computed for unrestricted 24-hour service. A service restricted to 10 hours, from 7 a.m. to 6 p.m., is sold at a lower

rate than the unrestricted 24-hour service in many municipalities. The exceptions are indicated by footnotes to the tables. No penalty was included for low power factors and no allowances were made for customers' deposits with the distributor to guarantee payment of bills, or other miscellaneous factors which enter into the bills in some municipalities.

In the column headed "Class of Station" the letters "C" for commercial companies and "M" for municipal or publicly operated systems refer to the distributors which are not in all cases the organizations generating the power, but the letters "H" for hydraulic or water power and "F" for fuel or steam, gas or oil engines indicate the nature of the power used by the generating plant to produce the electricity sold in each municipality. In some cases hydro-electric plants have auxiliary thermal engines used for peak loads or in emergencies, but such plants are classed as hydraulic.

The index numbers of cost of electricity for domestic services were computed by using the bill closest to the actual average bill for each municipality in 1935-39 and weighting them by the average revenue from domestic service in this period. The index numbers for the provinces and for Canada were computed in the same manner using the data for only the municipalities included in this report. The base is the average of the years 1935-1939 = 100.

The commendable practice of making rebates to customers, started in 1943, was adopted in a greater number of municipalities in 1944 and was continued in 1945, but in 1946 to 1948 only one company gave a rebate which was discontinued in 1949. There were no rebates reported in 1950. In some cases the rebates represented one month's bill, in some it was an increase in discounts and in others it was a percentage of a year's bills. In all the municipalities where rebates or cancellations of bills were effective they applied to domestic service bills, and in many they applied to both light and power. No deductions for these rebates were made in computing the bills in former reports which are based on the rates in effect on December 31st, but in computing the index numbers a deduction of one-twelfth of the rebate or cancelled bill was deducted from the bill for each succeeding twelve months from date of rebate in each municipality affected. This treatment reduced the Provincial and Canada index numbers even where rates were unchanged. A twelfth was used on the theory that the rebates were based on one year's purchases, and because it was not feasible to restate the previous index numbers, the effect was carried forward for a year. These index numbers should not be confused with unit costs; they indicate only the relative changes in costs to the customers weighted by the total revenue for domestic service received by the distributors, with the average bills of 1935-39 taken as the base. The Federal tax of 8 per cent in 1939 raised the bills in all provinces by the same proportion and consequently had the same effect on all index numbers irrespective of the unit prices. The cancellation of the tax in 1947 had the reverse effect on the index numbers, while the 3 p.c. sales tax imposed by British Columbia in 1948 increased the provincial index from 99.67 to 102.28. The increase in the Saskatchewan tax from 2 to 3 p.c. on April 1, 1950, likewise affected the index.

"A considerable number of rate increases were shown during 1950 as higher operating costs and expensive new installations demonstrated the need for additional revenues. Pictou, Halifax, Dartmouth and Windsor in Nova Scotia and Sussex and Bathurst in New Brunswick reported advances. Moncton reduced rates on some types of service. In the province of Quebec, Cap de la Madeleine, Three Rivers, Valleyfield, Shawinigan Falls, La Tuque, Thetford Mines and Sorel were higher, while the Education Tax added in Quebec City, Levis, Rivière du Loup and Chicoutimi increased their bills. In Ontario, the Hydro Commission's multi-million 60-cycle conversion program necessitated higher rates to 27 leading municipalities in the Southern Ontario System. Port Arthur and Fort William also reported increased bills for light and power. The sales tax advanced from 2 p. c. to 3 p.c. in Saskatchewan and effected a general increase. Selkirk, Manitoba, lowered its domestic light rate as did Nelson, B.C., while New Westminster eased commercial light charges. St. John's, Newfoundland, bills are shown for the first time and compare very favourably with those in other Atlantic Provinces.

The cost of domestic electricity index is unique in that despite higher costs for practically everything else in the family budget, this index for Canada was only 90.01 at the end of 1950 against 103.46 at the end of 1940, a decline of 13 p.c., whereas the cost of living index, of which it is a component, rose from 108.0 in December, 1940, to 171.1 at the end of 1950, up 58.4 p.c. In the United States, the domestic electricity index on the same base stood at 90.4 on December 15, 1950, compared with 94.9 at the similar date of 1940, down only 4.7 p.c. Their cost of living index rose from 100.7 to 178.4 in a like comparison, up 77.1 p.c.

INDEX NUMBERS
OF COST OF ELECTRICITY FOR DOMESTIC SERVICE
1941 - 1950
Base 1935 - 1939 = 100

Province	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
P. E. Island	94.12	94.12	94.12	73.91	73.91	73.91	77.32	77.32	77.32	77.32
Nova Scotia	95.99	95.18	89.05	87.83	80.10	81.49	75.22	76.93	78.27	87.40
New Brunswick	104.49	101.08	100.02	91.45	90.49	90.43	85.47	84.45	85.39	85.39
Quebec	106.29	106.23	97.19	89.96	89.89	89.78	85.24	83.23	84.19	84.64
Ontario	100.42	100.35	96.06	93.19	86.10	87.65	81.06	81.62	81.65	90.78
Manitoba	106.19	106.12	106.12	105.99	105.77	105.45	97.71	97.71	97.71	97.35
Saskatchewan	108.69	108.42	108.42	106.25	106.28	106.28	97.48	96.98	96.98	97.98
Alberta	89.18	89.18	89.18	89.18	87.23	72.74	67.80	67.80	67.80	67.80
British Columbia	109.57	109.57	100.54	101.28	101.41	107.61	99.67	102.28	102.28	102.23
Canada	102.99	102.81	97.67	94.33	90.90	91.57	84.78	85.35	85.67	90.01

Classification
 C.H. - Commercial Hydraulic
 M.H. - Municipal Hydraulic
 C.F. - Commercial Fuel
 M.F. - Municipal Fuel

MONTHLY BILLS (NET) DOMESTIC SERVICE

CANADA

as at December 31, 1950

Province and Municipality	Class of Station	Population 1941	Effective Date of Rates	Minimum Net Bill	Lighting and Small Appliances									
											+ Refrigerator			
											+ Cooking-200 kw.h.			
					Month	Year	Amount				+ Water heating	200 kw. h.		
Monthly Consumptions in Kilowatt Hours														
					15	20	40	60	80	100	300	500		
					\$	\$	\$	\$	\$	\$	\$	\$		
<u>NEWFOUNDLAND</u>														
St. John's	a	C.H.	* 44,603	Dec.	1946	1.03	1.04	1.17	1.69	2.20	2.64	3.05	6.31	8.37
<u>PRINCE EDWARD ISLAND</u>														
Charlottetown		C.F.	14,821	Oct.	1947	1.00	1.22	1.37	1.99	2.61	3.23	3.85	9.46	14.75
Summerside		M.F.	5,034	Jan.	1944	1.00	1.70	2.10	3.40	4.40	5.00	5.60	11.60	17.60
<u>NOVA SCOTIA</u>														
Amherst		C.F.	8,620	July	1948	1.00	1.03	1.27	1.79	2.31	3.06	3.48	6.68	9.88
Bridgewater		M.H.	3,445	Oct.	1937	1.00	1.00	1.00	1.40	1.80	2.28	2.58	5.58	8.58
Dartmouth		C.H.	10,847	Dec.	1950	1.50	1.50	1.50	1.75	2.25	2.75	3.25	7.35	9.55
Glace Bay		C.F.	25,147	June	1945	1.00	1.00	1.00	1.55	1.95	2.35	2.75	6.75	10.75
Halifax	ø	C.H.	70,488	Dec.	1950	1.50	1.50	1.50	1.75	2.25	2.75	3.25	7.35	9.55
New Glasgow		M.H.	9,210	Nov.	1948	1.00	1.00	1.00	1.40	1.80	2.20	2.60	7.00	11.00
New Waterford		C.F.	9,302	April	1949	1.10	1.10	1.23	1.90	2.34	2.78	3.22	7.62	10.12
Pictou		M.H.	3,069	April	1950	1.00	1.00	1.00	1.40	1.80	2.20	2.60	6.60	10.60
Springhill		C.F.	7,170	Jan.	1945	1.00	1.20	1.40	2.20	2.80	3.20	3.60	8.00	12.00
Sydney		C.F.	28,305	April	1949	1.06	1.06	1.06	1.64	2.07	2.65	3.07	7.31	9.81
Truro		M.F.	10,272	Jan.	1949	1.00	1.00	1.18	1.81	2.34	2.66	2.98	6.67	9.91
Windsor		C.H.	3,436	Dec.	1950	1.50	1.50	1.50	1.75	2.25	2.75	3.25	7.35	9.55
Yarmouth		C.F.	7,790	Jan.	1945	1.00	1.38	1.60	2.50	3.20	3.70	4.20	9.50	m 14.50
<u>NEW BRUNSWICK</u>														
Bathurst		C.H.	3,554	Nov.	1950	1.00	1.25	1.40	2.00	2.80	2.95	3.30	6.80	10.50
Campbellton		M.H.	6,748		1925	0.75	1.20	1.60	2.60	3.00	3.40	3.80	7.80	11.80

Chatham	M.H.-F.	4,082	Mar.	1944	0.75	1.65	1.95	2.55	3.15	3.75	4.35	10.35	16.35	
Edmundston	M.H.	7,096	Feb.	1939	0.50	1.30	1.65	2.95	3.75	4.15	4.55	7.80	10.80	
Fredericton	C.H.-F.	10,062	Aug.	1944	1.00	1.18	1.30	1.80	2.30	2.80	3.30	8.05	12.05	
Moncton	C.H.-F.	22,763	June	1950	0.50	1.17	1.39	2.28	2.97	3.46	3.95	8.65	13.35	
Saint John	M.H.	51,741	June	1933	0.60	0.88	0.99	1.44	1.89	2.25	2.61	6.21	9.81	
Saint Stephen	Ø	3,306	Aug.	1944	1.00	1.24	1.39	1.99	2.59	3.19	3.79	8.79	13.79	
Sackville	C.F.	2,489	Nov.	1944	1.00	1.48	1.80	2.75	5.55	5.95	4.55	9.05	b 12.80	
Sussex	M.H.-F.	3,027	March	1950	0.60	0.72	0.96	1.92	2.88	3.84	4.80	10.88	17.28	
Woodstock	C.H.	3,593	Sept.	1946	1.00	1.20	1.45	2.45	3.45	4.30	4.70	8.70	e 10.70	
<u>QUEBEC</u>														
Actonvale	j	C.H.	2,566	Oct.	1947	0.77	0.97	1.13	1.74	2.20	2.50	2.81	5.36	7.40
Cap de la Madeleine	f g j	C.H.	11,961	Jan.	1950	0.79	0.79	0.84	1.36	1.78	2.06	2.35	4.80	6.88
Chicoutimi	f g j	C.H.	16,040	July	1943	0.79	0.79	0.79	1.32	1.84	2.00	2.16	3.73	5.31
Coaticook	j	M.H.	4,414	July	1941	0.96	0.96	1.08	1.69	2.15	2.61	2.91	5.97	9.03
Cookshire	j	C.H.	877	Oct.	1947	0.92	1.23	1.38	1.99	2.45	2.76	3.06	5.61	7.65
Farnham	j	C.H.	4,055	Oct.	1947	0.77	0.97	1.13	1.74	2.20	2.50	2.81	5.36	7.40
Granby	j	C.H.	14,197	Oct.	1947	0.77	0.77	0.87	1.48	1.94	2.25	2.55	5.10	7.14
Hull	j	C.H.	32,947	April	1921	0.51	0.56	0.65	0.92	1.11	1.36	1.45	n 3.09	n 4.00
Joliette	j	M.H.	12,749	July	1946	0.69	1.14	1.41	2.51	3.06	3.62	4.17	8.66	12.34
Jonquiere	g j	M.H.	13,769	Aug.	1933	0.79	1.04	1.31	1.98	2.30	2.60	2.92	5.52	b 7.60
Lachine	Ø f g j	M.H.	20,051	June	1944	0.63	0.63	0.74	1.16	1.58	1.85	2.12	4.33	6.01
La Tucue	j	C.H.	7,919	Jan.	1950	0.77	0.77	0.86	1.41	1.82	2.10	2.37	4.76	6.78
Levis	f g j	C.H.	11,991	June	1944	0.63	0.65	0.77	1.22	1.58	1.84	2.11	4.28	5.99
Megantic	j	M.H.	4,560	July	1944	0.77	1.20	1.43	2.19	2.81	3.42	4.03	7.09	10.15
Montreal	Ø f g j	M.H.	903,007	June	1944	0.63	0.63	0.74	1.16	1.58	1.85	2.12	4.33	6.01
Noranda	j	C.H.	4,576	July	1947	0.77	0.77	0.77	1.13	1.53	1.94	2.35	4.19	5.82
Outremont	Ø f g j	M.H.	30,751	June	1944	0.63	0.63	0.74	1.16	1.58	1.85	2.12	4.33	6.01
Quebec	Ø f g j	C.H.	150,757	June	1944	0.63	0.65	0.77	1.22	1.58	1.84	2.11	4.28	5.99
Rimouski	g j	C.H.	7,009	Sept.	1948	1.30	1.30	1.56	2.60	3.43	4.06	4.68	8.84	10.92
Riviere du Loup f j	M.H.	8,713	Jan.	1939	1.03	1.24	1.65	3.30	3.82	4.33	4.85	8.45	10.51	
Rouyn	j	C.H.	8,808	July	1947	0.77	0.77	0.77	1.13	1.53	1.94	2.35	4.19	5.82
Ste. Agathe des Monts	j	M.H.	3,308	March	1949	0.92	0.92	1.15	2.07	2.90	3.63	4.36	9.41	13.09

MONTHLY BILLS (NET) DOMESTIC SERVICE

Classification

C.H. - Commercial Hydraulic
 M.H. - Municipal Hydraulic
 C.F. - Commercial Fuel
 M.F. - Municipal Fuel

CANADA

as at December 31, 1950

Province and Municipality	Class of Station	Population 1941	Effective Date of Rates	Minimum Net Bill	Lighting and Small Appliances									
									+ Refrigerator					
							+ Cooking-200 kw.h.				+ Water heating 200 kw. h.			
					Month	Year	Amount	Monthly Consumptions in Kilowatt Hours				15 20 40 60 80 100 300 500		
					\$	\$	15	20	40	60	80	100	300	500
QUEBEC (Concluded)														
St. Hyacinthe h j	C.H.	17,798	Oct. 1947	1.02	1.02	1.12	1.73	2.19	2.50	2.80	5.35	7.39		
St. Jerome J	C.H.	11,329	July 1944	0.77	0.77	0.77	1.32	1.72	2.00	2.27	4.48	6.15		
St. Johns j	C.H.	13,646	Oct. 1947	0.77	0.77	0.87	1.48	1.94	2.25	2.55	5.10	7.14		
Shawinigan Falls j	C.H.	20,525	Jan. 1950	0.77	0.77	0.82	1.33	1.73	2.00	2.28	4.67	6.69		
Sherbrooke Ø f j	M.H.	35,965	June 1949	0.75	0.82	0.98	1.65	2.31	2.76	3.20	7.13	10.46		
Sorel f g j	C.H.	12,251	Jan. 1950	0.79	0.79	0.89	1.45	1.87	2.16	2.44	4.90	6.98		
Thetford Mines j	C.H.	12,716	Jan. 1950	0.77	0.77	0.86	1.41	1.82	2.10	2.37	4.76	6.78		
Three Rivers Ø f g j	C.H.	42,007	Jan. 1950	0.79	0.79	0.84	1.36	1.78	2.06	2.35	4.80	6.88		
Val d'Or j	C.H.	4,385	July 1947	0.77	0.77	0.77	1.13	1.53	1.94	2.35	4.19	5.82		
Valleyfield	C.H.	17,052	Jan. 1950	0.75	0.75	0.80	1.30	1.69	1.96	2.23	4.57	6.55		
Verdun Ø f g j	M.H.	67,349	June 1944	0.63	0.63	0.74	1.16	1.58	1.85	2.12	4.33	6.01		
Westmount Ø f g j	M.H.	26,047	July 1944	0.63	0.63	0.74	1.16	1.58	1.85	2.12	4.33	6.01		
ONTARIO														
Alexandria	M.H.	2,175	March 1945	1.00	1.00	1.00	1.08	1.62	1.80	1.98	3.78	5.58		
Barrie	M.H.	9,725	April 1945	0.75	0.75	0.75	0.86	1.30	1.44	1.58	3.02	4.46		
Belleville	M.H.	15,710	March 1950	0.75	0.75	0.75	0.75	0.97	1.12	1.26	2.70	4.14		
Brantford /	M.H.	31,948	Jan. 1950	0.75	0.75	0.75	0.75	1.08	1.26	1.44	3.24	5.04		
Brockville Ø	M.H.	11,342	March 1950	0.75	0.75	0.75	0.75	1.08	1.22	1.37	2.81	4.25		
Chatham /	M.H.	17,369	Jan. 1950	0.75	0.75	0.75	1.15	1.73	1.91	2.09	3.89	5.69		
Cornwall	C.H.	14,117	Sept. 1940	0.50	0.50	0.54	1.08	1.62	1.80	1.98	3.78	b e 6.28		
Fort William	M.H.	30,585	Jan. 1950	0.75	0.75	0.75	0.75	1.08	1.22	1.37	2.81	b 5.10		
Galt /	M.H.	15,346	Feb. 1950	0.75	0.75	0.75	1.01	1.51	1.66	1.80	3.24	4.68		

Goderich		M.H.	4,557	March	1950	0.75	0.75	0.75	1.08	1.62	1.82	2.02	4.00	5.98
Guelph	Ø	M.H.	25,273	Feb.	1950	0.75	0.75	0.75	0.76	1.13	1.51	1.49	3.29	5.09
Hamilton	+ Ø	M.H.	166,337	April	1945	0.75	0.75	0.75	0.86	1.30	1.46	1.62	3.24	4.86
Kenora		M.H.	7,745	Jan.	1944	0.45	0.45	0.54	1.08	1.44	1.62	1.80	3.60	b 5.40
Kingston	Ø	M.H.	50,126	March	1950	0.75	0.75	0.75	0.75	0.88	1.05	1.17	2.61	4.05
Kirkland Lake		M.H.	120,409	Jan.	1937	0.75	0.75	0.75	1.10	1.50	1.90	2.30	4.60	6.60
Kitchener	Ø	M.H.	55,657	Jan.	1950	0.75	0.75	0.75	0.85	1.24	1.44	1.64	3.62	5.60
Lindsay		M.H.	8,403	Sept.	1950	0.75	0.75	0.75	0.83	1.24	1.42	1.60	3.40	5.20
London	+	M.H.	78,264	Jan.	1950	0.75	0.75	0.75	0.86	1.50	1.46	1.62	3.24	4.86
Midland		M.H.	6,800	June	1945	0.75	0.75	0.75	0.83	1.24	1.59	1.53	2.97	4.41
New Toronto		M.H.	9,504	Feb.	1950	0.75	0.75	0.75	0.90	1.35	1.53	1.71	3.51	5.31
Niagara Falls	+	M.H.	20,589	March	1950	0.90	0.90	0.90	0.90	1.03	1.17	1.31	2.75	4.19
North Bay		M.H.	15,599	May	1945	0.75	0.75	0.75	0.83	1.24	1.40	1.57	3.19	4.81
Orillia		M.H.	9,798	Oct.	1948	0.50	0.50	0.58	0.94	1.50	1.66	2.03	3.37	4.72
Oshawa	Ø	M.H.	26,813	Oct.	1950	0.75	0.75	0.75	1.08	1.62	1.82	2.02	4.00	5.98
Ottawa	Ø	M.H.	154,951	Aug.	1931	0.75	0.75	0.75	1.02	1.38	1.56	1.74	3.02	3.92
Owen Sound		M.H.	14,002	Feb.	1950	1.00	1.00	1.00	1.00	1.30	1.48	1.66	3.46	5.26
Pembroke		C.H.	11,159	Jan.	1947	0.75	0.75	0.75	0.90	1.35	1.57	1.80	4.05	b 5.75
Peterborough	Ø	M.H.	25,350	March	1950	0.75	0.75	0.75	0.79	1.19	1.39	1.58	3.56	5.54
Port Arthur		M.H.	24,426	Jan.	1950	0.75	0.75	0.75	0.75	1.08	1.22	1.37	2.91	4.25
St. Catharines	+	M.H.	30,275	Feb.	1950	0.90	0.90	0.90	0.90	1.19	1.37	1.55	3.35	5.15
St. Thomas	+	M.H.	17,132	Feb.	1950	0.75	0.75	0.75	0.94	1.40	1.58	1.76	3.56	5.36
Sarnia	+	M.H.	18,734	March	1950	0.75	0.75	0.75	1.01	1.51	1.69	1.87	3.67	5.47
Sault Ste. Marie	Ø	M.H.	25,794	Dec.	1950	0.50	0.50	0.50	0.54	0.81	0.99	1.17	2.97	4.77
Smiths Falls		M.H.	7,159	Jan.	1950	0.75	0.75	0.75	0.94	1.40	1.58	1.76	3.56	5.36
Stratford	Ø	M.H.	17,038	March	1945	0.75	0.75	0.75	0.94	1.40	1.57	1.73	3.35	4.97
Sudbury		M.H.	32,203	June	1944	0.75	0.75	0.75	0.86	1.30	1.48	1.66	3.46	5.26
Timmins		M.H.	28,790	June	1936	0.75	0.75	0.75	1.10	1.50	1.90	2.30	4.60	6.60
Toronto	Ø	M.H.	667,457	April	1950	0.75	0.75	0.75	0.75	0.38	1.19	1.41	3.57	5.73
Trenton		M.H.	8,323	Sept.	1950	0.75	0.75	0.75	0.75	0.97	1.12	1.26	2.70	4.14
Waterloo	Ø	M.H.	9,025	Jan.	1950	0.75	0.75	0.75	0.75	1.08	1.24	1.40	3.02	4.64
Welland	+	M.H.	12,500	March	1950	0.75	0.75	0.75	0.75	1.03	1.17	1.51	2.75	4.19
Windsor	+	M.H.	105,511	Feb.	1950	0.75	0.75	0.75	1.08	1.62	1.76	1.91	3.35	4.79
Woodstock	+	M.H.	12,461	March	1950	1.00	1.00	1.00	1.04	1.57	1.75	1.93	3.73	5.53

MONTHLY BILLS (NET) DOMESTIC SERVICE

Classification

C.H. - Commercial Hydraulic
 M.H. - Municipal Hydraulic
 C.F. - Commercial Fuel
 M.F. - Municipal Fuel

CANADA

as at December 31, 1950

Province and Municipality	Class of Station	Population 1941	Effective Date of Rates	Minimum Net Bill	Lighting and Small Appliances															
										+ Refrigerator										
					Month	Year	Amount					+ Cooking-200 kw.h.	+ Water heating							
								15	20	40	60	80	200 kw.h.							
Monthly Consumptions in Kilowatt Hours																				
								\$	\$	\$	\$	\$	\$							
<u>MANITOBA</u>																				
Brandon	Ø	M.H.	17,383	Jan.	1946		1.00	1.00	1.08	2.16	2.84	3.20	3.58	5.80	7.60					
Dauphin		M.H.	4,662	Jan.	1946		1.00	1.00	1.26	2.52	3.33	3.69	4.05	6.30	8.10					
Neepawa		M.H.	2,292	Jan.	1946		1.00	1.08	1.44	2.88	3.78	4.14	4.50	6.75	8.55					
Portage la Prairie		M.H.	7,187	Nov.	1946		1.00	1.08	2.16	2.88	3.24	3.60	3.85	5.85	7.65					
St. Boniface		C.H.	18,157	Jan.	1925		0.50	0.50	0.60	1.20	1.59	1.98	2.16	3.96	5.76					
Selkirk		M.H.	4,915	Aug.	1950		0.75	0.81	1.08	2.16	2.52	2.88	3.24	5.40	7.20					
The Pas		M.F.	3,181	Jan.	1931		1.00	1.62	2.16	3.96	5.40	6.12	6.84	14.04	c					
Winnipeg	Ø 1	M.-C.H.	221,960		1911		0.51	0.51	0.62	1.23	1.63	2.04	2.22	4.07	5.92					
<u>SASKATCHEWAN</u>																				
Moose Jaw	k	C.F.	20,753	Dec.	1944		0.41	1.03	1.23	2.01	2.79	3.57	3.45	7.36	b 10.45					
North Battleford	k	M.F.	4,745	Jan.	1947		1.03	1.17	1.57	2.65	3.25	3.82	4.41	9.30	13.21					
Prince Albert	k	M.F.	12,508	June	1948		1.08	1.35	1.63	2.71	3.36	3.79	4.22	8.55	12.88					
Regina	k	M.F.	58,245	Oct.	1936		0.98	0.98	1.17	1.96	2.74	3.52	4.51	6.85	9.79					
Saskatoon	k	M.F.	43,027	Nov.	1940		0.83	1.09	1.37	2.48	3.59	4.21	4.77	8.02	10.96					
Swift Current	k	M.F.	5,594	Apr.	1948		1.63	1.63	1.95	3.73	4.92	5.41	5.41	11.90	18.39					
Weyburn	k	M.F.	6,179	Sept.	1944		1.03	1.71	2.13	3.06	3.80	4.54	5.10	9.36	13.07					

ALBERTA														
Calgary	✓	M.H.	88,904	June	1940	0.72	0.72	0.85	1.50	1.58	1.88	2.18	4.46	6.33
Drumheller		C.F.	2,748	Dec.	1945	1.25	1.25	1.50	2.13	2.63	3.13	3.63	6.88*	b 10.63
Edmonton	✓	M.F.	93,817	May	1946	0.95	0.95	0.95	1.52	1.90	2.28	2.66	6.74	8.17
Lethbridge	✓	M.F.	14,612	Oct.	1945	0.90	1.08	1.30	2.20	2.92	3.46	4.00	6.64	b 9.34
Macleod	✓	M.H.	1,912	May	1941	1.50	1.50	1.80	3.42	4.50	5.58	6.66	d	c-d
Medicine Hat	✓	M.F.	10,571	May	1939	1.00	1.00	1.20	1.95	2.25	2.55	2.85	5.85	c
BRITISH COLUMBIA														
Cranbrook	p	M.H.	2,568	April	1941	1.03	1.12	1.42	2.30	2.88	3.47	4.06	9.93	15.80
Kamloops	p	M.H.	5,959	Sept.	1945	0.77	1.34	1.70	2.45	2.97	3.71	4.22	8.65	b 11.74
Nanaimo	p	M.H.	6,635	June	1948	1.02	1.02	1.30	2.60	2.97	3.34	3.71	7.67	10.98
Nelson	∅ p	M.H.	5,912	May	1950	1.29	1.29	1.30	2.17	2.64	3.10	3.56	6.62	8.11
New Westminster	∅ p	M.H.	21,967	Jan.	1950	0.52	0.93	1.24	2.06	2.47	2.88	3.30	6.08	8.14
North Vancouver	∅ p	C.H.	8,914	Jan.	1946	0.52	0.77	1.03	1.75	2.16	2.70	3.11	6.39	7.95
Prince Rupert	p	C.H.	6,714	Dec.	1924	1.03	1.08	1.44	2.47	2.88	3.30	3.71	7.83	11.95
Trail	p	C.H.	9,392	June	1945	1.29	1.29	1.29	1.48	1.85	2.22	2.60	5.38	5.84
Vancouver	∅ p	C.H.	275,353	Jan.	1946	0.52	0.62	0.82	1.44	1.85	2.35	2.76	6.04	7.58
Victoria	∅ p	C.H.	44,068	May	1950	0.77	0.77	0.93	1.85	2.27	2.68	3.09	6.59	8.65

* - Population, 1945.

✓ - Natural gas available.

∅ - Manufactured gas available.

a - Bills include a provincial sales tax of 3% effective November 15, 1950.

b - Flat rate water heater 750 W. capacity.

c - No water heater service.

d - No stove service.

e - Water heater on off peak power.

f - Bills include special tax of 1% for educational purposes.

g - Bills include a municipal sales tax of 2%.

h - Bills include a municipal tax of 25¢.

i - Teck Township.

j - Bills include a provincial sales tax of 2%.

k - Bills include a provincial education and hospital tax of 3%.

l - Bills include a municipal tax of 2½%.

m - Water heating rate effective December, 1945.

n - Domestic service rate effective July 1, 1946.

p - Bills include a provincial sales tax of 3%.

MONTHLY BILLS (NET) FOR UNRESTRICTED 24-HOUR COMMERCIAL LIGHTING SERVICE

CANADA

as at December 31, 1950

Province and Municipality	Class of Station	Effective Date of Rates	Load	1 KILOWATT			5 KILOWATTS			10 KILOWATTS			50 KILOWATTS					
				Hours Use	50	100	200	50	100	200	50	100	200	50	100	200		
					Month	Year	Kw. Hours Consumption	50	100	200	250	500	1,000	500	1,000	2,000	2,500	5,000
<u>NEWFOUNDLAND</u>				\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
St. John's	a	C.H.	Dec.	1946	3.11	4.14	6.20	15.52	20.67	30.97	31.05	41.35	61.95	139.35	190.35	293.85		
<u>PRINCE EDWARD ISLAND</u>																		
Charlottetown		C.F.	Oct.	1947	3.30	6.60	11.20	16.50	25.00	40.50	30.00	45.50	76.50	133.00	209.50	364.50		
Summerside		M.F.	Jan.	1944	5.00	9.00	14.00	20.50	33.00	58.00	38.00	63.00	113.00	-	-	-		
<u>NOVA SCOTIA</u>																		
Amherst		C.F.	July	1948	3.30	5.60	7.70	16.50	28.00	58.50	33.00	56.00	77.00	165.00	280.00	385.00		
Bridgewater		M.H.	Oct.	1957	2.50	4.00	6.00	12.50	20.00	30.00	25.00	40.00	60.00	-	-	-		
Dartmouth		C.H.	Dec.	1950	3.00	4.75	7.00	15.00	23.75	35.00	30.00	47.50	70.00	150.00	237.50	350.00		
Glace Bay		C.F.	June	1943	2.75	4.20	6.20	13.75	21.00	31.00	27.50	42.00	62.00	-	-	-		
Halifax		C.H.	Dec.	1950	3.00	4.75	7.00	15.00	23.75	35.00	30.00	47.50	70.00	150.00	237.50	350.00		
New Glasgow		M.H.	Nov.	1948	2.25	3.50	5.50	11.25	17.50	27.50	22.50	35.00	55.00	112.50	175.00	275.00		
New Waterford		C.F.	April	1949	3.60	6.10	8.30	18.00	30.50	41.50	36.00	61.00	83.00	180.00	305.00	415.00		
Pictou		M.H.	April	1950	2.50	4.00	6.00	12.50	20.00	30.00	25.00	40.00	60.00	125.00	200.00	300.00		
Springhill		C.F.	Jan.	1945	3.50	6.00	9.75	17.50	30.00	48.75	35.00	60.00	97.50	175.00	300.00	487.50		
Sydney		C.F.	April	1949	3.05	5.04	7.16	15.24	25.13	35.78	30.48	50.35	71.55	152.38	251.75	357.75		
Truro		M.F.	Jan.	1949	2.60	4.20	6.40	13.00	21.00	32.00	26.00	42.00	64.00	130.00	210.00	320.00		
Windsor		C.H.	Dec.	1950	3.00	4.75	7.00	15.00	23.75	35.00	30.00	47.50	70.00	150.00	237.50	350.00		
Yarmouth		C.F.	Jan.	1945	3.50	6.00	8.50	17.50	30.00	42.50	35.00	60.00	85.00	175.00	300.00	425.00		
<u>NEW BRUNSWICK</u>																		
Bathurst		C.H.	Nov.	1950	5.10	4.10	5.85	9.10	14.10	22.85	16.60	26.60	44.10	76.60	126.60	214.10		
Campbellton		M.H.	Feb.	1938	3.50	7.00	12.00	14.50	25.00	45.00	25.00	45.00	85.00	105.00	205.00	405.00		
Chatham		M.H.-F.	Mar.	1944	2.85	4.35	7.35	8.85	16.35	31.35	16.35	31.35	61.35	-	-	-		
Edmundston		M.H.	Feb.	1959	3.50	6.00	10.00	12.00	20.00	33.00	20.00	33.00	53.00	-	-	-		

Fredericton	C.H.-F.	May	1939		3.30	5.10	8.10	13.60	21.10	36.10	26.10	41.10	61.10	111.10	161.10	261.10	
Moncton	C.H.-F.	June	1950		3.31	5.46	9.76	11.91	22.66	39.16	22.66	39.16	63.66	75.91	137.16	259.66	
Saint John	M.H.	June	1933		2.61	4.41	5.76	13.05	22.05	28.80	26.10	44.10	57.60	130.50	220.50	288.00	
St. Stephen	M.F.	Jan.	1938		3.50	5.50	8.50	13.95	22.70	37.70	26.70	44.20	74.20	-	-	-	
Sackville	C.F.	Nov.	1944		4.50	7.50	12.00	20.50	35.50	58.00	40.50	70.50	115.50	-	-	-	
Sussex	M.H.-F.	March	1950		2.40	4.80	9.60	12.00	24.00	48.00	24.00	48.00	96.00	-	-	-	
Woodstock	M.H.	Sept.	1946		3.34	6.04	10.04	12.04	22.04	32.04	22.04	32.04	52.04	62.04	112.04	212.04	
<u>QUEBEC</u>																	
Actonvale	j	C.H.	Oct.	1947		2.15	3.37	4.90	10.71	16.83	24.48	21.42	33.66	48.96	107.10	168.30	244.80
Cap de la Madeleine	g h j	C.H.	Jan.	1950		1.58	2.84	4.41	7.88	14.18	22.05	15.75	28.35	44.10	78.75	141.75	220.50
Chicoutimi	g h j	C.H.	July	1943		1.89	3.31	6.15	7.56	14.65	18.59	14.65	28.83	36.70	-	-	-
Coaticook	j	M.H.	July	1941		2.49	3.80	5.79	9.18	14.15	21.80	18.36	28.31	43.61	91.80	141.53	218.03
Cookshire	j	C.H.	Oct.	1947		2.50	3.52	5.05	11.48	17.60	25.25	22.95	35.19	50.49	114.75	175.95	252.45
Farnham	j	C.H.	Oct.	1947		2.15	3.37	4.90	10.71	16.83	24.48	21.42	33.66	48.96	107.10	168.30	244.80
Granby	j	C.H.	Oct.	1947		2.04	3.27	4.80	10.20	16.32	23.97	20.40	32.64	47.94	102.00	163.20	239.70
Hull	j	C.H.	July	1946		1.43	2.39	2.85	7.11	11.94	14.23	14.25	23.87	28.46	71.15	119.34	142.29
Joliette	j	M.H.	July	1946		2.31	4.35	7.61	8.84	14.96	27.20	14.96	27.20	51.68	63.92	125.12	247.52
Jonquiere	g j	M.H.	Aug.	1933		2.35	4.43	8.59	10.67	21.07	41.87	21.07	41.87	83.47	104.27	208.27	416.27
Lachine	g h j	M.H.	May	1947		1.58	2.63	4.31	7.88	13.13	21.53	15.75	26.25	43.05	78.75	131.25	215.25
La Tuque	j	C.H.	Jan.	1950		1.64	2.96	4.49	8.16	14.79	22.44	16.32	29.58	44.88	81.60	147.90	224.40
Levis	g h j	C.H.	July	1947		1.63	2.78	4.25	8.14	13.91	21.26	16.28	27.83	42.53	81.38	139.13	212.63
Megantic	j	M.H.	July	1944		3.83	5.51	8.57	19.33	27.54	42.84	38.25	55.08	85.68	-	-	-
Montreal	g h j	M.H.	May	1947		1.58	2.63	4.31	7.88	13.13	21.53	15.75	26.25	43.05	78.75	131.25	215.25
Noranda	j	C.H.	July	1947		2.30	3.32	4.34	6.38	11.48	16.58	11.48	21.68	31.88	52.28	103.28	154.27
Outremont	g h j	M.H.	May	1947		1.58	2.63	4.31	7.88	13.13	21.53	15.75	26.25	43.05	78.75	131.25	215.25
Quebec	g h j	C.H.	July	1947		1.63	2.78	4.25	8.14	13.91	21.26	16.28	27.83	42.53	81.38	139.13	212.63
Rimouski	g h j	C.H.	Sept.	1948		3.02	4.58	6.66	15.08	22.88	33.28	30.16	45.76	66.56	150.80	228.80	332.80
Riviere du Loup	h j	M.H.	Jan.	1939		4.12	5.41	7.99	20.60	27.04	39.92	41.20	54.08	79.83	206.00	270.58	399.13

MONTHLY BILLS (NET) FOR UNRESTRICTED 24-HOUR COMMERCIAL LIGHTING SERVICE

CANADA

as at December 31, 1950

Province and Municipality	Class of Station	Effective Date of Rates		Load	1 KILOWATT			5 KILOWATTS			10 KILOWATTS			50 KILOWATTS			
		Month	Year		Hours Use	50	100	200	50	100	200	50	100	200	50	100	200
			Kw. Hours Consumption	50	100	200	250	500	1,000	500	1,000	2,000	2,500	5,000	10,000		
<u>QUEBEC (Concluded)</u>					\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
Rouyn	j	C.H.	July	1947	2.50	3.32	4.34	6.58	11.48	16.58	11.48	21.68	31.88	52.28	103.28	154.27	
Ste. Agathe des Monts	j	M.H.	March	1949	2.75	4.82	8.50	9.87	16.30	25.48	16.30	25.48	43.84	53.02	98.92	190.72	
Ste. Hyacinthe	b j	C.H.	Oct.	1947	2.29	3.52	5.05	10.45	16.57	24.22	20.65	32.89	48.19	102.25	163.45	239.95	
St. Jerome	j	C.H.	Sept.	1947	1.05	2.42	5.18	7.55	14.44	21.58	15.10	28.87	43.15	75.48	144.35	215.75	
St. Johns	j	C.H.	Oct.	1947	2.04	3.27	4.80	10.20	16.32	23.97	20.40	32.64	47.94	102.00	163.20	239.70	
Shawinigan Falls	j	C.H.	Jan.	1950	1.53	2.76	4.29	7.65	13.77	21.42	15.30	27.54	42.84	76.50	137.70	214.20	
Sherbrooke	h j	M.H.	June	1949	2.38	4.75	9.49	11.87	23.73	47.45	23.73	47.45	94.91	118.65	237.28	474.57	
Sorel	g h j	C.H.	Jan.	1950	1.68	3.05	4.62	8.40	15.23	23.10	16.80	30.45	46.20	84.00	152.25	231.00	
Thetford Mines	j	C.H.	Jan.	1950	1.64	2.96	4.49	8.16	14.79	22.44	16.32	29.58	44.88	81.60	147.90	224.40	
Three Rivers	g h j	C.H.	Jan.	1950	1.58	2.84	4.41	7.88	14.18	22.05	15.75	28.35	44.10	78.75	141.75	220.50	
Val d'Or	j	C.H.	July	1947	2.30	3.32	4.34	6.38	11.48	16.58	11.48	21.68	31.88	52.28	103.28	154.27	
Valleyfield		C.H.	Jan.	1950	1.50	2.70	4.20	7.50	13.50	21.00	15.00	27.00	42.00	75.00	155.00	210.00	
Verdun	g h j	M.H.	May	1947	1.58	2.63	4.31	7.88	13.13	21.53	15.75	26.25	43.05	78.75	131.25	215.25	
Westmount	g h j	M.H.	July	1944	1.48	2.69	5.10	6.10	11.09	21.06	11.09	21.06	41.01	-	-	-	
<u>ONTARIO</u>																	
Alexandria		M.H.	March	1945	1.62	2.79	3.51	8.10	13.95	17.55	16.20	27.90	35.10	81.00	139.50	175.50	
Barrie		M.H.	April	1945	1.35	2.25	2.79	6.75	11.25	13.95	13.50	22.50	27.90	67.50	112.50	139.50	
Belleville		M.H.	March	1950	1.17	1.89	2.43	5.85	9.45	12.15	11.70	18.90	24.30	58.50	94.50	121.50	
Brantford		M.H.	Jan.	1950	1.21	1.98	2.43	6.07	9.90	12.15	12.15	19.80	24.30	60.75	99.00	121.50	
Brockville		M.H.	March	1950	1.17	1.89	2.43	5.85	9.45	12.15	11.70	18.90	24.30	58.50	94.50	121.50	
Chatham		M.H.	Jan.	1950	1.62	2.79	3.51	8.10	13.95	17.55	16.20	27.90	35.10	81.00	140.00	175.50	

Cornwall	C.H.	Sept.	1940		1.35	2.70	3.60	6.75	13.50	18.00	15.50	27.00	56.00	67.50	135.00	180.00
Fort William	M.H.	Jan.	1950		1.30	2.16	2.52	6.52	10.80	12.60	13.05	21.60	25.20	65.25	108.00	126.00
Galt	M.H.	Feb.	1950		1.48	2.52	2.88	7.42	12.60	14.40	14.85	25.20	28.80	74.25	126.00	144.00
Goderich	M.H.	March	1950		1.62	2.79	3.42	8.10	13.35	17.10	16.20	27.90	34.20	81.00	139.50	171.00
Guelph	M.H.	Feb.	1950		1.30	2.16	2.61	6.52	10.80	13.05	13.05	21.60	26.10	65.25	108.00	130.50
Hamilton	M.H.	Feb.	1950		1.21	1.98	2.43	6.07	9.90	12.15	12.15	19.80	24.30	60.75	99.00	121.50
Kenora	M.H.	Jan.	1944		1.80	3.15	3.60	9.00	15.75	18.00	18.00	31.50	36.00	90.00	157.50	180.00
Kingston	M.H.	March	1950		1.12	1.80	2.43	5.62	9.00	12.15	11.25	18.00	24.30	56.25	90.00	121.50
Kirkland Lake	M.H.	Jan.	1937		2.50	3.50	4.50	6.50	11.50	16.50	11.50	21.50	31.50	51.50	101.50	151.50
Kitchener	M.H.	Jan.	1950		1.39	2.34	3.06	6.97	11.70	15.30	15.95	23.40	30.60	69.75	117.00	153.00
Lindsay	M.H.	Sept.	1950		1.35	2.25	3.06	6.75	11.25	15.30	13.50	22.50	30.60	67.50	112.50	153.00
London	M.H.	Jan.	1950		1.26	2.07	2.43	6.30	10.35	12.15	12.60	20.70	24.30	63.00	103.50	121.50
Midland	M.H.	June	1945		1.26	2.07	2.70	6.30	10.35	13.50	12.60	20.70	27.00	63.00	103.50	135.00
New Toronto	M.H.	Feb.	1950		1.30	2.16	2.79	6.52	10.80	13.35	13.05	21.60	27.90	65.25	108.00	139.50
Niagara Falls	M.H.	March	1950		1.21	1.98	2.52	6.07	9.90	12.60	12.15	19.90	25.20	60.75	99.00	126.00
North Bay	M.H.	May	1945		1.26	2.07	2.79	6.30	10.35	13.95	12.60	20.70	27.30	63.00	103.50	139.50
Orillia	M.H.	Oct.	1948		1.17	2.07	3.87	5.29	6.97	10.35	8.32	11.70	18.45	32.62	49.50	83.25
Oshawa	M.H.	Oct.	1950		1.57	2.70	3.42	7.87	15.50	17.10	15.75	27.00	34.20	78.75	135.00	171.00
Ottawa	M.H.	Nov.	1941		1.84	2.79	3.24	6.97	11.70	13.95	13.95	23.40	27.90	69.75	117.00	139.50
Owen Sound	M.H.	Feb.	1950		1.39	2.34	3.06	6.37	11.70	15.30	13.95	23.40	30.60	69.75	117.00	153.00
Pembroke	C.H.	Jan.	1947		1.35	2.70	5.40	6.50	10.80	19.13	10.80	19.13	34.88	42.75	82.13	160.88
Peterborough	M.H.	March	1950		1.35	2.25	3.06	6.75	11.25	15.30	13.50	22.50	30.60	67.50	112.50	155.00
Port Arthur	M.H.	Jan.	1950		1.30	2.16	2.52	6.52	10.80	12.60	13.05	21.60	25.20	65.25	108.00	126.00
St. Catharines	M.H.	Feb.	1950		1.30	2.16	2.61	6.52	10.80	13.05	13.05	21.60	26.10	65.25	108.00	130.50
St. Thomas	M.H.	Feb.	1950		1.30	2.16	2.52	6.52	10.80	12.60	13.05	21.60	25.20	65.25	108.00	126.00
Sarnia	M.H.	March	1950		1.48	2.52	2.97	7.42	12.30	14.85	14.85	25.20	29.70	74.25	126.00	148.50
Sault Ste. Marie	M.H.	Feb.	1948		1.14	1.74	2.94	5.70	8.70	14.70	11.40	17.40	29.40	57.00	87.00	147.00
Smiths Falls	M.H.	Jan.	1950		1.35	2.25	2.88	6.75	11.25	14.40	13.50	22.50	28.80	67.50	112.50	144.00
Stratford	M.H.	Sept.	1938		1.35	2.25	2.61	6.75	11.25	13.06	13.50	22.50	26.10	67.50	112.50	130.50

MONTHLY BILLS (NET) FOR UNRESTRICTED 24-HOUR COMMERCIAL LIGHTING SERVICE

CANADA

as at December 31, 1950

Province and Municipality	Class of Station	Effective Date of Rates		Load	1 KILOWATT			5 KILOWATTS			10 KILOWATTS			50 KILOWATTS			
		Month	Year		Hours Use	50	100	200	50	100	200	50	100	200	50	100	200
			Kr. Hours Consumption	50	100	200	250	500	1,000	500	1,000	2,000	2,500	5,000	10,000		
<u>ONTARIO (Concluded)</u>					\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
Sudbury	M.H.	June	1944		1.53	2.61	3.35	7.65	13.05	16.65	15.30	26.10	33.30	76.50	130.50	166.50	
Timmins	M.H.	June	1956		2.50	3.50	4.50	6.50	11.50	16.50	11.50	21.50	31.50	-	-	-	
Toronto	M.H.	April	1950		1.53	2.39	2.84	7.65	11.93	14.18	15.30	23.85	28.35	76.50	119.25	141.75	
Trenton	M.H.	Sept.	1950		1.17	1.89	2.43	5.85	9.45	12.15	11.70	18.30	24.30	58.50	94.50	121.50	
Waterloo	M.H.	Jan.	1950		1.30	2.16	2.70	6.52	10.80	13.50	13.05	21.60	27.00	65.25	108.00	135.00	
Welland	M.H.	March	1950		1.21	1.98	2.52	6.07	9.30	12.60	12.15	19.80	25.20	60.75	99.00	126.00	
Windsor	M.H.	Feb.	1950		1.57	2.70	3.24	7.87	13.50	16.20	15.75	27.00	32.40	78.75	135.00	162.00	
Woodstock	M.H.	March	1950		1.35	2.25	2.97	6.75	11.25	14.85	13.50	22.50	29.70	67.50	112.50	148.50	
<u>MANITOBA</u>																	
Brandon	M.H.	Nov.	1946		2.70	5.40	8.10	9.45	14.40	23.40	14.40	23.40	41.40	d50.40	d95.40	d185.40	
Dauphin	M.H.	May	1947		2.70	5.40	8.10	9.45	14.40	23.40	14.40	23.40	41.40	d50.40	d95.40	d185.40	
Neepawa	M.H.	May	1947		2.70	5.40	8.10	9.45	14.40	23.40	14.40	23.40	41.40	d50.40	d95.40	d185.40	
Portage la Prairie	M.H.	Nov.	1946		2.70	5.40	8.10	9.45	14.40	23.40	14.40	23.40	41.40	d50.40	d95.40	d185.40	
St. Boniface	C.H.		1925		1.34	2.66	5.34	6.66	13.34	25.33	13.34	25.33	46.00	56.00	102.57	177.33	
Selkirk	M.H.		1921		2.50	5.00	10.00	12.50	25.00	50.00	25.00	50.00	100.00	-	-	-	
The Pas	M.F.	July	1929		5.40	9.00	14.40	27.00	45.00	72.00	54.00	90.00	144.00	-	-	-	
Winnipeg	f M.-C.H.		1911 1925		1.42	2.85	5.67	7.08	14.17	27.00	14.17	27.00	49.33	60.17	111.00	194.00	
<u>SASKATCHEWAN</u>																	
Moose Jaw	k C.F.	Dec.	1944		2.40	4.36	6.80	11.99	21.77	34.00	25.97	43.54	68.00	-	-	-	
North Battleford	k M.F.	June	1954		4.89	7.34	10.28	24.46	36.70	51.38	48.93	73.39	102.74	-	-	-	
Prince Albert	k M.F.	June	1948		3.14	5.57	9.68	15.69	25.14	40.28	30.28	47.05	70.30	141.68	195.75	303.90	
Regina	k M.F.	Oct.	1956		2.45	4.41	7.83	11.49	20.06	37.18	22.51	39.63	68.99	103.24	176.62	e235.33	

Saskatoon	k	M.F.	Nov.	1941		3.18	5.62	10.52	15.95	23.73	43.50	24.95	44.52	73.87	98.34	171.72	318.50
Swift Current	k	M.F.	April	1948		4.87	9.73	18.39	22.71	42.18	76.79	42.18	76.79	141.68	-	-	-
Weyburn	k	M.F.	Sept.	1944		4.17	7.42	12.05	14.37	25.96	49.13	25.96	49.13	95.48	-	-	-
<u>ALBERTA</u>																	
Calgary		M.H.	Oct.	1928		2.13	4.25	8.50	10.63	19.55	29.75	19.55	29.75	46.75	55.25	97.75	182.75
Drumheller		C.F.	Dec.	1945		3.00	5.00	8.50	12.00	19.50	34.50	22.00	37.00	67.00	-	-	-
Edmonton		M.F.	May	1946		1.90	3.80	7.12	8.79	17.10	23.02	17.10	28.02	47.02	56.52	104.02	199.02
Lethbridge		M.F.	March	1940		3.15	5.40	9.90	13.95	23.40	36.90	25.65	39.15	61.65	-	-	-
Macleod		M.H.	Nov.	1937		4.86	9.36	14.85	17.55	31.05	58.05	31.05	58.05	112.05	-	-	-
Medicine Hat		M.F.	May	1939		2.80	4.10	6.10	7.10	12.10	22.10	12.10	22.10	42.10	52.10	102.10	202.10
<u>BRITISH COLUMBIA</u>																	
Cranbrook	1	M.H.	April	1941		2.60	4.06	6.99	8.47	15.80	30.48	15.80	30.48	59.83	-	-	-
Kamloops	1	M.H.	April	1938		3.61	6.49	10.20	18.03	32.45	50.99	36.05	64.89	101.97	-	-	-
Nanaimo	1	M.H.	June	1948		3.71	5.93	8.99	14.83	22.47	24.79	29.66	44.96	49.59	148.32	224.80	247.97
Nelson	1	M.H.	May	1950		2.78	5.56	11.12	13.91	25.96	46.35	25.96	46.35	75.09	84.36	153.80	223.41
New Westminster	1	M.H.	Feb.	1950		2.58	3.09	6.18	12.88	15.45	30.90	25.75	50.90	61.80	128.75	154.50	267.80
Prince Rupert	1	C.H.	Dec.	1924		4.12	8.24	10.09	20.60	41.20	50.47	41.20	82.40	100.34	206.00	412.00	504.70
North Vancouver	1	C.H.	Feb.	1934		2.58	4.07	6.13	12.88	20.34	50.64	25.75	40.69	61.29	118.45	184.09	287.09
Trail	1	C.H.	June	1945		2.78	5.56	8.34	9.50	15.30	26.88	15.30	26.88	50.06	61.65	119.58	235.46
Vancouver	1	C.H.	Aug.	1950		2.06	3.40	5.46	10.50	17.00	27.00	20.60	53.99	54.59	92.70	150.64	253.64
Victoria	1	C.H.	Jan.	1945		2.06	4.12	8.24	10.30	20.60	33.48	20.60	33.48	59.23	72.10	136.48	265.25

a - Bills include a provincial sales tax of 3% effective November 15, 1950.

b - Bills include a municipal tax of 25 cents per service.

c - Minimum bills.

d - Standard rates would apply on special approval only.

e - Combination light and power rate.

f - Bills include a municipal tax of 5%.

g - Bills include a municipal sales tax of 2%.

h - Bills include a special tax of 1% for educational purposes.

j - Bills include a provincial sales tax of 2%.

k - Bills include a provincial education and hospital tax of 3%.

l - Bills include a provincial sales tax of 3%.

m - Optional rate would produce smaller bills under certain conditions.

MONTHLY BILLS (NET) FOR UNRESTRICTED 24-HOUR POWER SERVICE

CANADA

as at December 31, 1950

Province and Municipality	Class of Station	Effective Date of Rates		Load	5 HORSE POWER			25 HORSE POWER			100 HORSE POWER			
					Hours Use	50	100	200	50	100	200	50	100	200
		Month	Year		Kw. Hours Consumption	186	375	746	932	1,864	3,728	3,728	7,457	14,914
<u>NEWFOUNDLAND</u>					\$	\$	\$	\$	\$	\$	\$	\$	\$	
St. John's	a	C.H.	June	1945		9.50	14.17	19.48	47.67	70.97	101.42	190.70	285.92	377.42
<u>PRINCE EDWARD ISLAND</u>														
Charlottetown		C.F.	Oct.	1947		12.92	23.59	57.56	51.05	81.28	139.07	161.57	277.17	508.33
Summerside		M.F.	Jan.	1944		14.45	24.75	45.26	56.42	71.42	127.54	-	-	-
<u>NOVA SCOTIA</u>														
Amherst		C.F.	July	1948		8.59	13.45	21.92	42.98	67.21	109.54	171.93	268.88	438.19
Bridgewater		M.H.	Oct.	1937		6.54	9.35	13.71	32.73	46.71	68.53	-	-	-
Dartmouth		C.H.	Dec.	1950		8.26	11.53	16.85	41.31	57.62	84.10	165.24	230.49	336.43
Glace Bay		C.F.	June	1943		7.47	10.60	16.19	37.39	52.96	80.92	149.56	211.85	323.71
Halifax		C.H.	Dec.	1950		8.26	11.53	16.85	41.31	57.62	84.10	165.24	230.49	336.43
New Glasgow		M.H.	Nov.	1948		7.01	10.28	15.58	35.06	51.37	77.85	140.24	205.50	311.43
New Waterford		C.F.	April	1949		8.24	12.36	18.71	41.25	61.76	93.50	165.02	247.05	374.04
Pictou		M.H.	April	1950		7.47	10.59	16.19	37.39	52.96	80.92	149.56	211.85	323.71
Springhill	b	C.F.	Jan.	1945		8.40	13.08	21.17	42.05	65.35	105.81	168.20	261.43	423.28
Sydney		C.F.	April	1949		7.92	11.88	17.85	39.63	59.59	89.09	158.53	237.59	356.38
Truro		M.F.	Jan.	1949		6.82	9.90	15.20	34.13	49.51	75.96	136.51	198.04	303.88
Windsor		C.H.	Dec.	1950		8.26	11.53	16.85	41.31	57.62	84.10	165.24	230.49	336.43
Yarmouth	b	C.F.	Jan.	1945		8.40	13.08	19.94	42.05	65.35	99.67	168.20	261.43	398.71
<u>NEW BRUNSWICK</u>														
Bathurst		C.H.		1932		11.52	17.37	23.75	55.97	85.15	117.02	222.62	339.33	466.83
Campbellton		M.H.	Sept.	1939		9.53	12.35	14.60	47.61	61.74	72.99	190.44	246.96	291.96
Chatham		M.H.-F.	Jan.	1935		10.36	14.15	19.18	51.86	70.73	95.89	-	-	-
Edmundston		M.H.	Feb.	1939		6.73	9.24	12.60	33.65	46.23	63.01	-	-	-

Fredericton	C.H.-F.	June	1939		9.30	17.92	28.03	35.96	63.92	100.23	102.56	177.14	316.95	
Moncton	C.H.-F.	June	1950		10.30	18.19	27.78	32.15	54.05	97.86	97.86	185.49	360.75	
Saint John	b	M.H.	Oct.	1924	10.36	14.15	19.18	51.86	70.73	95.90	207.43	282.94	385.62	
St. Stephen		M.F.	Aug.	1935	11.16	20.92	35.38	38.96	58.28	95.56	-	-	-	
Sackville		C.F.	Dec.	1937		9.33	14.94	25.92	46.71	74.67	119.54	-	-	-
Sussex		M.H.-F.	March	1950		5.95	11.94	23.87	29.82	59.65	119.50	-	-	-
Woodstock		M.H.	Sept.	1946		8.44	15.92	29.38	34.96	61.60	108.20	108.20	201.43	387.85
<u>QUEBEC</u>														
Actonvale	g	C.H.	Oct.	1947		8.37	10.28	11.80	41.85	51.35	58.96	167.58	205.41	235.84
Cap de la Madeleine	f g h	C.H.	Jan.	1950		8.77	10.67	12.37	43.87	53.32	61.86	175.46	213.27	247.45
Chicoutimi	f g h	C.H.	April	1944		7.15	9.11	10.27	35.42	45.21	51.09	138.52	177.69	201.19
Coaticook	g	M.H.	Jan.	1927		m 8.47	m 8.47	m 8.47	m 42.33	m 42.33	m 42.33	m 169.52	m 169.52	m 169.52
Cockshire	g	C.H.	Oct.	1947		8.37	10.28	11.80	41.85	51.35	58.96	167.38	205.41	235.84
Farnham	g	C.H.	Oct.	1947		8.37	10.28	11.80	41.85	51.35	58.96	167.38	205.41	235.84
Granby	g	C.H.	Oct.	1947		8.37	10.28	11.80	41.85	51.35	58.96	167.38	205.41	235.84
Hull	g	C.H.	Sept.	1947		7.15	8.85	10.09	35.79	44.34	49.98	143.14	177.36	199.95
Joliette	g	M.H.	July	1946		7.89	9.36	12.28	38.91	46.22	60.84	154.92	184.16	242.62
Jonquiere	f g	M.H.	July	1939		4.92	8.80	16.56	16.12	22.52	41.90	55.12	80.69	158.24
Lachine	f g h	M.H.	May	1947		8.02	9.40	11.35	40.14	46.99	56.78	144.91	169.65	204.98
La Tuque	g	C.H.	Jan.	1950		8.52	10.37	12.02	42.62	51.80	60.09	170.45	207.18	240.38
Levis	f g h	C.H.	July	1947		8.38	10.25	11.59	41.91	51.22	57.94	167.63	204.87	251.78
Megantic	g	M.H.	June	1934		9.85	12.73	15.28	49.27	63.64	76.59	-	-	-
Montreal	f g h	M.H.	May	1947		8.02	9.40	11.35	40.14	46.99	56.78	144.91	169.65	204.98
Noranda	g	C.H.	July	1947		7.95	9.93	12.48	39.76	49.62	62.37	159.04	198.47	249.47
Outremont	f g h	M.H.	May	1947		8.02	9.40	11.55	40.14	46.99	56.78	144.91	169.65	204.98
Quebec	f g h	C.H.	July	1947		8.38	10.25	11.59	41.91	51.22	57.94	167.63	204.87	251.78
Rimouski	f g	C.H.	Sept.	1948		11.00	13.24	15.32	55.08	66.19	76.59	220.31	264.75	306.55
Riviere du Loup	g h	M.H.	Oct.	1938		3.84	7.69	15.37	19.20	38.40	76.80	m 103.00	155.62	307.25
Rouyn	g	C.H.	July	1947		7.95	9.95	12.48	39.76	49.62	62.37	159.04	198.47	249.47

MONTHLY BILLS (NET) FOR UNRESTRICTED 24-HOUR POWER SERVICE

CANADA

as at December 31, 1950

Province and Municipality	Class of Station	Effective Date of Rates		Load	5 HORSE POWER			25 HORSE POWER			100 HORSE POWER			
					Hours Use	50	100	200	50	100	200	50	100	200
		Month	Year		Kw. Hours Consumption	186	373	746	932	1,864	3,728	5,728	7,457	14,914
<u>QUEBEC (Concluded)</u>						\$	\$	\$	\$	\$	\$	\$	\$	\$
Ste. Agathe des Monts	g	M.H.	March	1949		ml0.39	12.21	13.71	49.30	59.86	67.57	196.30	238.54	269.78
St. Hyacinthe	d g	C.H.	Oct.	1947		8.62	10.53	12.05	42.10	51.60	59.21	167.63	205.66	236.09
St. Jerome	g	C.H.	Sept.	1947		8.52	10.37	11.67	42.32	51.80	58.33	170.45	207.18	233.32
St. Johns	g	C.H.	Oct.	1947		8.37	10.28	11.80	41.85	51.35	58.96	167.38	205.41	235.34
Shawinigan Falls	g	C.H.	Jan.	1950		8.52	10.37	12.02	42.32	51.80	60.09	170.45	207.18	240.38
Sherbrooke	g h	M.H.	June	1949		ml2.48	ml2.48	ml2.48	51.23	65.31	77.80	204.92	261.24	311.19
Sorel	f g h	C.H.	Jan.	1950		8.77	10.67	12.37	43.87	53.32	61.86	175.46	213.27	247.45
Thetford Mines	g	C.H.	Jan.	1950		8.52	10.37	12.02	42.32	51.80	60.09	170.45	207.18	240.38
Three Rivers	f g h	C.H.	Jan.	1950		8.77	10.67	12.37	43.87	53.32	61.86	175.46	213.27	247.45
Val d'Or	g	C.H.	July	1947		7.95	9.95	12.48	39.76	49.62	62.37	159.04	198.47	249.47
Valleyfield		C.H.	Jan.	1950		8.35	10.16	11.78	41.78	50.78	58.91	167.10	203.11	235.66
Verdun	f g h	M.H.	May	1947		8.02	9.40	11.55	40.14	46.99	56.78	144.91	169.65	204.98
Westmount	f g h	M.H.	July	1944		8.57	10.88	13.37	42.38	54.37	66.82	171.55	217.47	267.30
<u>ONTARIO</u>														
Alexandria		M.H.	March	1945		10.40	14.25	15.35	52.00	71.30	76.83	208.03	285.21	307.36
Barrie		M.H.	March	1949		5.70	7.21	8.05	28.52	36.07	40.27	114.08	144.29	161.06
Belleville		M.H.	March	1950		5.53	6.88	7.71	27.68	34.39	38.58	110.73	137.57	154.35
Brantford		M.H.	Jan.	1950		5.70	7.21	8.05	28.52	36.07	40.27	114.08	144.28	161.06
Brockville		M.H.	March	1950		5.70	7.21	8.05	28.52	36.07	40.27	114.08	144.29	161.06
Chatham		M.H.	Jan.	1950		6.71	8.39	9.40	33.55	41.93	46.97	134.22	167.77	187.90
Cornwall		C.H.	Sept.	1935		7.79	10.60	cl2.50	38.98	52.96	c62.50	155.92	211.86	c250.00
Fort William		M.H.	Jan.	1950		5.70	7.21	8.05	28.52	36.07	40.27	114.08	144.29	161.06
Galt		M.H.	Feb.	1950		5.53	6.88	7.71	27.68	34.39	38.58	110.73	137.57	154.35

Godерich	M.H.	March	1950		7.88	10.06	11.17	39.42	50.33	55.86	157.71	201.33	223.48
Guelph	M.H.	Feb.	1950		5.53	6.88	7.71	27.68	34.39	38.58	110.73	157.57	154.35
Hamilton	M.H.	Feb.	1950		5.36	6.54	7.38	26.84	32.71	36.91	107.58	130.87	147.64
Kenora	M.H.		1927		10.05	12.29	14.15	49.18	60.36	69.68	183.25	228.01	265.24
Kingston	M.H.	March	1950		5.70	7.21	8.05	28.52	36.07	40.27	114.08	144.29	161.06
Kirkland Lake	M.H.	Jan.	1937		5.22	8.96	12.89	20.14	58.78	57.42	174.56	249.14	523.74
Kitchener	M.H.	Jan.	1950		6.71	8.39	9.40	33.55	41.94	46.97	134.22	167.77	187.90
Lindsay	M.H.	Sept.	1950		5.87	7.71	8.55	29.36	38.58	42.78	117.44	154.35	171.15
London	M.H.	Jan.	1950		5.20	6.37	7.21	26.00	51.88	36.07	104.02	127.51	144.29
Midland	M.H.	March	1949		5.53	6.88	7.71	27.68	34.39	38.58	110.73	137.57	152.55
New Toronto	M.H.	Feb.	1950		5.87	7.72	8.55	29.36	38.58	42.78	117.44	154.36	171.15
Niagara Falls	M.H.	March	1950		5.22	6.39	7.25	26.00	51.88	36.07	104.02	127.51	144.29
North Bay	M.H.	March	1949		6.88	8.89	9.90	34.39	44.46	49.49	157.65	177.84	197.96
Orillia	M.H.	Oct.	1948		4.30	5.81	7.50	19.64	27.19	35.58	78.55	108.76	142.32
Oshawa	M.H.	Oct.	1950		6.88	8.89	9.90	34.39	44.46	49.49	137.57	177.84	197.97
Ottawa	k	M.H.	March	1958	5.75	7.29	7.68	28.76	36.46	38.39	115.05	145.86	153.57
Owen Sound	M.H.	Feb.	1950		5.87	7.71	8.55	29.36	38.58	42.78	117.44	154.35	171.15
Pembroke	C.H.	June	1930		6.54	c 8.33	c 8.33	26.48	40.46	c 41.67	105.92	161.86	c 166.67
Peterborough	M.H.	March	1950		5.70	7.21	8.05	28.52	36.07	40.27	114.08	144.29	161.06
Port Arthur	M.H.	Jan.	1950		5.70	7.21	8.05	28.52	36.07	40.27	114.08	144.29	161.06
St. Catharines	M.H.	Feb.	1950		5.53	6.88	7.71	27.68	34.39	38.58	110.73	157.57	154.35
St. Thomas	M.H.	Feb.	1950		5.53	6.88	7.71	27.68	34.39	38.58	110.73	157.57	154.35
Sarnia	M.H.	March	1950		7.21	9.40	10.39	36.07	46.97	52.01	144.28	187.90	208.03
Sault Ste. Marie	M.H.	Feb.	1948		5.23	6.36	6.92	26.18	31.88	34.84	104.74	127.24	138.62
Smiths Falls	M.H.	Jan.	1950		5.87	7.72	8.55	29.36	38.58	42.78	117.44	154.36	171.27

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MONTHLY BILLS (NET) FOR UNRESTRICTED 24-HOUR POWER SERVICE

CANADA

as at December 31, 1950

Province and Municipality	Class of Station	Effective Date of Rates		Load	5 HORSE POWER			25 HORSE POWER			100 HORSE POWER		
					Hours Use	50	100	200	50	100	200	50	100	200
		Kw. Hours Consumption	186	373	746	932	1,864	3,728	3,728	7,457	14,914		
<u>ONTARIO (Concluded)</u>					\$	\$	\$	\$	\$	\$	\$	\$	\$
Stratford	M.H.	March	1949		5.70	7.21	8.05	28.52	36.07	40.27	114.08	144.29	161.06
Sudbury	M.H.	Feb.	1949		7.57	9.91	10.93	37.75	49.50	54.55	151.03	198.03	218.19
Timmins	M.H.	June	1936		5.22	8.96	12.69	20.14	38.78	57.42	174.56	249.14	323.70
Toronto	M.H.	April	1950		6.71	8.40	9.45	33.57	41.96	47.17	134.25	167.85	188.65
Trenton	M.H.	May	1950		5.87	7.71	8.55	29.36	38.58	42.78	117.44	154.55	171.13
Waterloo	M.H.	Jan.	1950		6.37	7.89	8.91	31.90	39.45	44.48	127.57	157.76	177.88
Welland	M.H.	March	1950		5.53	6.88	7.71	27.68	34.39	38.58	110.73	137.57	154.55
Windsor	M.H.	Feb.	1950		6.37	7.88	8.89	31.88	39.43	44.46	127.50	157.68	177.81
Woodstock	M.H.	March	1950		5.87	7.71	8.55	29.36	38.58	42.78	117.44	154.35	171.13
<u>MANITOBA</u>													
Brandon	M.H.	Nov.	1946		7.37	9.91	13.27	36.91	49.48	66.26	147.64	196.18	256.58
Dauphin	M.H.	Nov.	1946		7.37	9.91	13.27	36.91	49.48	66.26	147.64	196.18	256.58
Neepawa	M.H.	Nov.	1946		7.37	9.91	13.27	36.91	49.48	66.26	147.64	196.18	256.58
Portage la Prairie	M.H.	Nov.	1946		7.37	9.91	13.27	36.91	49.48	66.26	147.64	196.18	256.58
St. Boniface	C.H.		1925		4.96	8.70	13.62	24.86	43.50	68.10	97.47	163.19	238.70
Selkirk	M.H.	July	1946		5.02	10.07	18.48	25.16	50.33	92.32	100.66	201.34	369.31
The Pas	M.F.	May	1933		15.75	29.25	47.25	78.75	146.25	236.25	...	...	...
Winnipeg	C.M.-H.		1911		4.96	8.70	13.62	24.86	43.50	68.10	97.47	163.19	238.70
<u>SASKATCHEWAN</u>	n												
Moose Jaw	C.F.	Dec.	1944		7.44	11.83	17.89	37.25	59.38	89.49	149.00	237.57	358.00
North Battleford	M.F.	June	1934		67.07	141.17	28.35	44.27	79.79	130.10	130.10	218.67	396.77
Prince Albert	M.F.	June	1948		7.50	14.36	26.81	37.54	62.77	101.91	141.29	219.60	376.19
Regina	M.F.	Oct.	1936		9.04	16.25	27.66	43.34	70.22	111.68	147.31	209.95	267.88

Saskatoon	M.F.	Nov.	1941		9.94	15.69	26.88	42.46	57.46	85.42	134.21	193.87	305.73
Swift Current	M.F.	April	1948		9.77	19.68	39.17	48.93	97.88	188.08	...	...	...
Weyburn	M.F.	Sept.	1944		11.38	16.11	24.50	57.04	80.55	122.49	...	...	...
<u>ALBERTA</u>													
Calgary	M.H.	Oct.	1928		4.25	5.34	9.14	21.25	26.67	45.68	63.75	82.40	164.80
Drumheller	C.P.	Dec.	1945		8.08	13.69	24.88	40.46	68.42	124.34	...	...	...
Edmonton	M.F.	June	1929		4.51	6.65	10.69	22.14	31.94	49.67	85.29	118.39	182.14
Lethbridge	M.F.	Jan.	1929		7.85	12.20	20.60	29.30	46.40	79.90	96.80	163.95	298.16
Macleod	M.H.	May	1941		10.87	17.73	28.06	42.06	68.23	118.66	...	...	...
Medicine Hat	M.F.	May	1938		5.40	9.71	17.17	16.25	29.82	59.65	65.00	119.31	228.80
<u>BRITISH COLUMBIA</u>													
Cranbrook	p M.H.	April	1941		6.83	12.32	23.27	28.73	56.08	110.81	...	...	...
Kamloops	p M.H.	April	1938		10.32	15.62	26.89	41.36	64.76	106.48	...	...	...
Nanaimo	p M.H.	June	1948		8.88	11.68	13.66	43.53	56.74	65.71	162.77	214.93	249.89
Nelson	p M.H.	May	1950		6.90	12.48	18.75	28.41	45.69	72.70	86.40	159.11	269.95
New Westminster	p C.-M.H.	Aug.	1938		9.58	16.95	24.64	19.20	58.40	76.80	76.80	155.61	256.61
North Vancouver	p C.H.	June	1912		19.58	16.95	24.64	19.20	38.40	76.80	76.80	155.61	256.61
Prince Rupert	p C.H.	March	1929		18.04	10.58	15.46	138.40	52.91	67.51	1134.39	211.67	269.25
Trail	p C.H.	June	1945		4.38	7.05	12.01	13.74	22.38	39.68	...	...	...
Vancouver	p C.H.	June	1912		5.75	11.03	17.75	19.20	38.40	76.80	76.80	155.61	256.61
Victoria	p C.H.	Jan.	1928		9.58	16.95	24.64	28.47	47.67	86.07	76.80	153.61	307.23

- a. Power used in manufacturing and by federal government exempt from sales tax.
 b. Optional rate would produce smaller bills under certain conditions.
 c. Flat rate.
 d. Bills include a municipal tax of 25 cents per service.
 e. Rates effective January, 1947.
 f. Bills include a municipal sales tax of 2%.
 g. Bills include a provincial sales tax of 2%.

- h. Bills include a special tax of 1% for educational purposes.
 i. Rates effective December, 1924.
 j. Rates effective December, 1925.
 k. Meter rate 10-hour unrestricted use.
 l. Minimum bill.
 m. Power used in manufacturing exempt from Education Tax.
 n. Bills include provincial sales tax of 3%.

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