

62-D-20

C.1

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

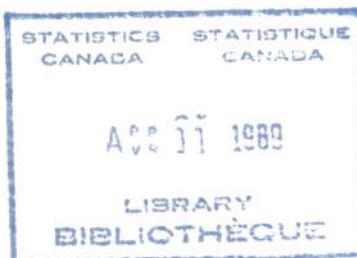
INTERNAL TRADE BRANCH

DOMESTIC RATES

for

MANUFACTURED & NATURAL FUEL GAS

1913 - 1933



NOT FOR LOAN
NE S'EMPRUNTE PAS

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

* * *

OTTAWA

1934

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

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS - CANADA
INTERNAL TRADE BRANCH

(Issued April 26th, 1934.)

Dominion Statistician: R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.C.
Chief, Internal Trade Branch: Herbert Marshall, B.A., F.S.S.
Prices Statistician: H. F. Greenway, M.A.

INDEX NUMBERS AND PRICES OF MANUFACTURED AND NATURAL FUEL GAS
USED FOR DOMESTIC PURPOSES, 1913 - 1933.

The Dominion Bureau of Statistics index of manufactured fuel gas used for domestic consumption declined slightly in 1933, being 94.4 as compared with 94.5 in 1932 (1926=100). The corresponding index for natural fuel gas showed a more appreciable drop, from 94.3 in 1932 to 93.9 in 1933.

Manufactured gas prices have tended downward since 1921 when the index was 109.4. Considered over a period of years the prices of natural gas have fluctuated more than the manufactured product. From 1913 to 1925 a fairly steady advance in natural gas rates took place, but subsequently the index declined until 1930. The tendency in 1931 and 1932 was upward, while a decline as noted was registered for 1933.

The index for natural gas is more than 60 per cent. above its 1913 level, while that for manufactured gas is not quite 24 per cent. higher. Prices for manufactured gas are, of course, considerably higher than those for the natural product.

The following reductions were noted in manufactured fuel gas year-end rates for 1933. The price at Guelph fell from .90¢ in 1932 to .70¢ net per thousand cubic feet in 1933, and from \$1.00 to .95¢ at Kitchener. Quotations at Waterloo dropped from \$1.20 to \$1.15. The only advance recorded was at Oshawa, where the rate rose from \$1.45 in 1932 to \$1.76 for 1933.

The only change noted in natural gas rates was at Chatham, Ontario, where the price advanced from .50¢ - .75¢ per thousand cubic feet net in 1932 to \$1.35 in 1933. This appears rather strange in view of the fact that the index for natural gas showed a decline, but it must be borne in mind that these are year-end prices, and also that the rate of the first thousand cubic feet of gas may register an advance, while the typical bill, on which the index is based, may show a decline.

The tables which follow give year-end prices for both manufactured and natural fuel gas from 1913 to 1933. They contain also index numbers covering the same period for both types of fuel gas based on average prices in 1926 and 1913.

PRICES OF MANUFACTURED FUEL GAS FOR DOMESTIC CONSUMPTION IN
SPECIFIED CITIES IN CANADA, 1913 to 1933.

Net Price per 1,000 cu. ft., as at the end of each year (exclusive of meter rent or other service charges)

	1913	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933
Nova Scotia -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Halifax -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Brunswick -	1.00	1.00	2.00	2.00	2.00	2.50	2.50	2.25	2.25	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75
St. John	1.00	1.00	2.00	2.00	2.00	2.50	2.50	2.50	2.50	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75
Quebec -	•90	•85	•85	•85	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.05	1.05	1.05	1.05	1.05	1.05	1.05
Montreal	1.20	1.00	1.25	1.25	1.25	1.75	1.75	1.55	1.55	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Quebec	1.25	1.25	1.50	1.50	1.57	1.57	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48
Sherbrooke	1.25	1.25	1.50	1.50	1.57	1.57	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48
Ontario -	•90	1.45	1.60	1.65	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
Pelleville	1.25	1.45	1.60	1.65	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85
Prockville	•90	-	-	1.10	2.00	2.00	2.00	2.00	2.00	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
Guelph	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* Hamilton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kingston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kitchener	1.10	1.25	1.35	1.35	1.80	1.70	1.60	1.60	1.60	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
London	•90	•90	•90	•90	•90	1.25	1.25	1.25	1.25	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15
Oshawa	1.40	1.40	1.75	1.75	2.15	2.15	2.15	2.15	2.15	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
(1) Ottawa	1.10	1.00	1.06	1.15	1.29	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43
Owen Sound	1.25	1.26	1.26	1.26	2.00	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62
Peterborough	1.25	1.40	1.75	2.00	2.00	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
Sault Ste Marie	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stratford	1.20	1.30	1.45	1.45	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Toronto	•70	•80	•90	1.00	1.10	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
Waterloo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manitoba -	1.20	1.35	1.35	1.35	1.60	1.60	1.60	1.60	1.60	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47
Winnipeg	1.20	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35
British Columbia -	2.25	2.25	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48
New Westminster ..	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
Vancouver	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75
Victoria	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75

(1) First price for standard service; second price for dual service.

* Hamilton has been included with the manufactured gas companies, as the volume of natural gas distributed there is very small.

INDEX NUMBERS OF THE PRICES OF MANUFACTURED FUEL GAS USED FOR DOMESTIC CONSUMPTION 1913 to 1935.

Weighted According to Consumption (Inclusive of Meter Rent, or other Service Charges)
Prices in 1913=100

INDEX NUMBERS OF THE PRICES OF MANUFACTURED FUEL GAS USED FOR DOMESTIC CONSUMPTION
1913 to 1935
Weighted According to Consumption (inclusive of meter rent or other service charges)
Prices in 1926 = 100

PRICES OF NATURAL FUEL GAS FOR DOMESTIC CONSUMPTION IN
SPECIFIED CITIES IN CANADA, 1915 to 1933.

Net price per 1,000 cu. ft. (exclusive of meter rent or other service charges)

(Where double quotations are shown, the first figure is the regular rate, and the second figure is the summer rate; single quotations apply to the end of the year).

	1913	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933
New Brunswick -	\$.38	\$.38	\$.38	\$.50	\$.50	\$.50	\$.50	\$.50	\$.50	\$.50	\$.50	\$.50	\$.50	\$.50	\$.50	\$.50	\$.50	\$.50
Moncton .....	.25	.25	.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ontario -																		
Brantford .....	.30	.30	.30	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80
Chatham																		
Galt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Niagara Falls .....	.40	.40	.40	.50	.50	.70	.70	.65-	.65-	.65-	.70	.70	.70	.70	.70	.70	.70	.70
Port Colborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Catharines .....	.70	.70	.70	.75	.75	.75	.75	.75	.75	.75	.75	.75	.75	.75	.75	.75	.75	.75
Welland .....	.28	.38	.38	.50	.50	.70	.70	.70	.70	.70	.70	.70	.70	.70	.70	.70	.70	.70
Windsor .....	.30	.30	.30	.40	.40	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50
Sarnia .....	.30	-	-	.30	.40	.40	.40	.50-	.50-	.50-	.70	.70	.70	.70	.70	.70	.70	.70
Woodstock .....	.35	.45	.45	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80	.80
Alberta -																		
Medicine Hat .....	.135	-	-	.20	.25	.25	.25	.225	.225	.225	.48	.48	.48	.38	.38	.33	.33	.33
Calgary .....	.30	.35	.35	.35	.35	.48	.48	.48	.48	.48	.70	.80	.80	.80	.80	.80	.80	.80
Edmonton	-	-	-	-	-	-	-	-	-	-	-	-	-	.45	.45	.45	.45	.45

INDEX NUMBERS OF THE PRICES OF NATURAL FUEL GAS USED FOR DOMESTIC CONSUMPTION, 1913 to 1933.

Weighted According to Consumption (inclusive of meter rent, or other service charges)
Prices in 1913-100.

INDEX NUMBERS OF THE PRICES OF NATURAL FUEL GAS USED FOR DOMESTIC CONSUMPTION
1915 to 1935

"WEIGHTED ACCORDING TO CONSUMPTION (INCLUSIVE OF METER FEES AND OTHER SERVICES CHARGES)
Prices in 1926 = 100

	1913	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933
Dominion	58.0	66.1	66.1	67.3	72.6	78.8	94.7	94.5	94.1	104.0	100.0	96.8	93.3	93.2	93.9	94.3	92.9	
Provinces																		
Maritime	76.0	76.0	76.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Ontario	47.7	54.1	54.7	62.0	71.7	82.2	81.7	99.4	100.0	100.0	100.0	99.8	99.8	105.7	106.7	105.8		
Alberta	70.3	82.1	81.3	81.4	83.9	88.7	112.1	111.3	111.3	100.0	93.0	85.4	83.9	81.0	81.0	81.0	81.0	
Cities																		
Moncton	76.0	76.0	76.0	100.0	100.0	100.0	100.0	131.6	131.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Brantford	59.3	76.7	88.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Chatham	43.7	43.7	43.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Galt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Niagara Falls	40.0	40.0	40.0	43.3	50.0	55.0	70.0	68.9	67.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Port Colborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Catharines	94.0	94.0	94.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Welland	28.0	38.0	43.3	50.0	55.0	70.0	68.7	67.0	67.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
V Windsor	44.1	44.1	44.1	51.5	64.7	73.5	73.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Sarnia	40.1	-	-	47.5	62.3	62.3	89.6	89.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Godstock	58.8	58.8	59.1	52.9	73.5	94.1	94.1	94.1	94.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Calgary	70.4	82.2	82.2	82.2	87.3	112.7	112.7	112.7	112.7	100.0	89.2	77.5	77.5	77.5	77.5	77.5	77.5	77.5
Edmonton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Medicine Hat	68.9	-	-	71.9	104.6	104.6	104.6	94.9	94.9	100.0	100.0	100.0	100.0	105.0	105.0	105.0	105.0	105.0