



## DOMINION BUREAU OF STATISTICS

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## SALES OF MANUFACTURED AND NATURAL GAS

February, 1960

In order to ensure that statistics are presented on a uniform basis, gas utilities have been asked, as of January 1960, to report MCF sold at 14.73 p.s.i.a., 60° F. and 1,000 B.T.U. (for natural gas) or 500 B.T.U. (for manufactured gas). In past years there have been some slight differences among companies regarding pressure, temperature and heat value conditions at which gas volumes were reported. Therefore, the volume of gas sold during 1958 and 1959 has been recalculated at the specified standards and this report contains an additional table showing gas sales compiled on the new basis.

Sales of liquified petroleum gas, which were previously included with sales of manufactured gas, are now tabulated separately.

Natural gas sales during February, 1960 totalled 35,862,766 MCF, 16.7 per cent above the total in February last year of 30,735,034. The number of customers using natural gas rose 8.4 per cent to 1,134,634 from 1,046,299 one year ago and revenue from sales rose 24.2 per cent to \$23,016,733 from \$18,525,392.

Sales of natural gas to industrial consumers increased 24.4 per cent to 12,942,651 MCF from the total in February, 1959 of 10,407,288. Sales to domestic customers increased to 15,949,867 MCF from 14,374,384 last year and sales to commercial customers increased to 6,952,951 MCF from 5,936,703.

Natural gas sales in Alberta totalled 15,378,741 MCF, 42.9 per cent of the total for Canada. Sales in Alberta accounted for 35.0 per cent of the domestic sales, 47.5 per cent of the industrial sales and 52.4 per cent of the commercial sales. Ontario received greatest revenue from natural gas sales, obtaining 50.0 per cent of the total, 52.3 per cent of the revenue from domestic sales, 53.1 per cent from industrial and 39.5 per cent from commercial sales.

Classification of Gas Sales

- (a) Domestic - sales of gas for residential use, including house heating.
- (b) Industrial - sales to industrial and manufacturing concerns such as manufacturers of chemicals, machinery, textiles, foodstuffs, as well as foundries, machine shops, wholesale bakeries, commercial laundries, etc.
- (c) Commercial - sales to hotels, restaurants, retail bakers, delicatessens, tailor shops, department stores, wholesale dealers, professional and business offices, etc.
- (d) Miscellaneous - includes all sales not classified above. Does not include sales to other distributing companies.

N.B. In order to facilitate early compilations of these reports, the current monthly statistics contained herein include some preliminary estimates. However, actual figures, upon becoming available, are substituted for estimates in the cumulative totals. Hence, the addition of monthly totals may not agree with the cumulative figures.

Prepared in the Public Finance and Transportation Division,  
Public Utilities Section

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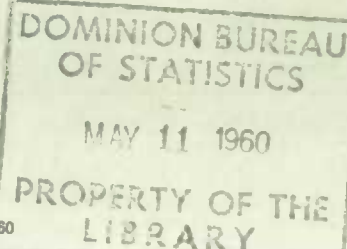


Table 1 Sales of Natural Gas

	February, 1960			
	Customers	Gas Sold*	Revenue	Revenue per MCF
	No.	MCF	\$	\$
<b>Domestic:</b>				
New Brunswick	3,054	7,731	19,249	2.49
Quebec	218,760	648,246	1,109,529	1.71
Ontario	448,720	6,164,389	7,397,029	1.20
Manitoba	28,135	630,784	512,655	0.81
Saskatchewan	55,985	1,578,887	1,026,561	0.65
Alberta	182,410	5,577,496	2,450,329	0.44
British Columbia	103,060	1,342,334	1,638,336	1.22
Canada	1,040,124	15,949,867	14,153,688	0.89
<b>Industrial:</b>				
New Brunswick	-	-	-	-
Quebec	1,126	371,243	227,282	0.61
Ontario	4,368	3,964,256	2,352,076	0.59
Manitoba	315	393,547	155,813	0.40
Saskatchewan	310	1,170,193	268,403	0.25
Alberta	611	6,150,130	1,019,874	0.17
British Columbia	324	893,282	403,859	0.45
Canada	7,054	12,942,651	4,427,307	0.34
<b>Commercial:</b>				
New Brunswick	-	-	-	-
Quebec	11,202	172,523	272,912	1.58
Ontario	34,063	1,658,780	1,750,480	1.06
Manitoba	2,517	301,839	237,190	0.79
Saskatchewan	5,653	729,893	371,088	0.51
Alberta	19,011	3,640,932	1,253,453	0.34
British Columbia	14,869	448,984	543,983	1.21
Canada	87,315	6,952,951	4,429,106	0.64
<b>Miscellaneous:</b>				
New Brunswick	-	-	-	-
Quebec	-	-	-	-
Ontario	5	622	345	-
Manitoba	4	1,495	1,127	-
Saskatchewan	20	4,768	2,127	-
Alberta	99	10,183	2,898	-
British Columbia	13	229	135	-
Canada	141	17,297	6,632	-
<b>Total Sales:</b>				
New Brunswick	3,054	7,731	19,249	2.49
Quebec	231,088	1,192,012	1,609,723	1.35
Ontario	487,156	11,788,047	11,499,930	0.98
Manitoba	30,971	1,327,665	906,785	0.68
Saskatchewan	61,968	3,483,741	1,668,179	0.48
Alberta	202,131	15,378,741	4,726,554	0.31
British Columbia	118,266	2,684,829	2,586,313	0.96
Canada	1,134,634	35,862,766	23,016,733	0.64

\* At 14.73 pounds per square inch absolute, 60°F. and 1,000 B.T.U.

Table 2 Sales of Liquified Petroleum Gas

	February, 1960			Year to Date, 1960	
	Customers	Gas Sold*	Revenue	Gas Sold*	Revenue
	No.	MCF	\$	MCF	\$
Domestic	13,965	24,743	68,594	53,269	143,217
Industrial	345	3,114	7,077	6,301	12,808
Commercial	2,074	20,154	44,732	40,718	91,309
Miscellaneous	65	-	119	-	237
Total	16,449	48,011	120,522	100,288	247,571

\* Sold through pipe line distribution system - at 14.73 pounds per inch absolute, 60°F. and 1,000 B.T.U.

Sales of Natural Gas

February, 1959			Year to date, 1960		
Customers <sup>†</sup>	Gas Sold*	Revenue <sup>†</sup>	Customers	Gas Sold*	Revenue
No.	MCF	\$	No.	MCF	\$
3,288	9,028	22,578	3,077	15,984	42,173
224,057	377,030	710,190	218,712	1,027,106	1,791,429
418,656	5,656,349	6,794,615	447,717	12,594,875	15,172,515
18,422	371,243	311,333	27,715	1,278,886	1,034,335
43,852	1,302,821	874,345	55,920	3,050,567	1,994,249
168,595	5,640,709	2,019,754	181,719	11,150,037	4,878,118
86,075	1,017,204	1,176,502	102,629	2,914,143	3,401,008
962,945	14,374,384	11,909,317	1,037,489	32,031,603	28,313,827
-	-	-	-	-	-
1,217	69,456	99,197	1,121	579,161	385,576
3,818	2,697,093	1,709,867	4,310	7,890,356	4,659,164
6	261,198	100,510	312	758,706	299,715
260	1,068,297	247,057	308	2,531,636	567,010
550	5,788,498	834,030	599	12,633,199	2,098,245
149	522,746	219,999	317	1,730,503	779,914
6,000	10,407,288	3,210,660	6,967	26,173,561	8,789,624
29	139	461	-	-	-
11,185	107,331	193,086	11,179	302,545	480,414
28,969	1,163,654	1,312,998	33,679	3,334,671	3,538,915
1,856	130,627	101,826	2,471	609,688	462,877
4,442	626,098	323,152	5,618	1,362,187	695,486
17,529	3,528,211	1,017,231	18,899	7,229,812	2,485,102
13,242	380,643	449,286	14,815	946,553	1,130,547
77,232	5,936,703	3,398,040	86,661	13,785,456	8,793,341
-	-	-	-	-	-
-	-	-	-	-	-
6	2,847	2,720	5	1,149	543
4	1,384	1,105	4	3,163	2,372
15	5,152	1,724	20	9,587	4,759
67	7,009	1,666	94	19,122	6,265
10	267	160	13	506	298
102	16,659	7,375	136	33,527	14,237
3,317	9,167	23,039	3,077	15,984	42,173
236,459	553,817	1,002,473	231,012	1,903,812	2,657,419
451,449	9,519,943	9,820,200	485,711	23,821,051	23,371,137
20,288	764,452	514,774	30,502	2,650,443	1,799,299
48,569	3,002,368	1,446,278	61,866	7,003,977	3,261,504
186,741	14,964,427	3,872,681	201,311	31,032,170	9,467,730
99,476	1,920,860	1,845,947	117,774	5,591,710	5,311,767
1,046,299	30,735,034	18,525,392	1,131,253	72,024,147	45,911,029

† Contains revisions

Table 3

Sales of Manufactured Gas

	February, 1960			Year to Date, 1960	
	Customers	Gas Sold**	Revenue	Gas Sold**	Revenue
	No.	MCF	\$	MCF	\$
Domestic	12,651	72,271	75,859	164,643	173,660
Industrial	83	64,999	18,374	93,255	32,741
Commercial	866	17,352	20,181	39,226	43,220
Miscellaneous	-	-	-	-	-
Total	13,600	154,622	114,414	297,124	249,621

\*\* At 14.73 pounds per square inch absolute, 60°F. and 500 B.T.U.





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Table 4

Gas Sales, 1958, 1959\*

	Domestic	Industrial	Commercial	Miscellaneous	Total
<u>Sales of Natural Gas</u>					
1958:					
January	10,089,475	7,154,111	4,547,695	16,179	21,807,460
February	10,738,007	6,725,726	4,755,217	16,368	22,235,318
March	9,957,862	7,095,894	4,473,025	15,262	21,542,043
April	8,025,544	7,176,322	3,741,455	8,819	18,952,140
May	4,976,159	7,094,872	2,424,769	3,989	14,499,789
June	3,191,730	6,875,374	1,731,077	1,867	11,800,048
July	2,290,434	7,219,333	1,482,741	1,618	10,994,126
August	1,976,300	7,275,973	1,453,994	1,446	10,707,713
September	2,490,699	7,791,910	1,892,960	3,572	12,179,141
October	4,508,071	8,584,097	2,507,643	5,792	15,605,603
November	7,136,916	9,338,091	3,493,684	8,796	19,977,487
December	11,842,724	10,243,776	5,315,360	10,466	27,412,326
Total	77,223,921	92,575,479	37,819,620	94,174	207,713,194
1959:					
January	15,248,928	11,264,760	6,154,301	13,661	32,681,650
February	14,374,384	10,407,288	5,936,703	16,659	30,735,034
March	11,888,504	11,157,814	4,849,491	13,620	27,909,429
April	8,941,741	10,806,347	3,655,275	8,890	23,412,253
May	6,197,207	11,441,091	2,795,091	6,962	20,440,351
June	3,718,576	10,466,423	1,796,938	4,791	15,986,728
July	2,581,306	10,098,965	1,260,595	3,424	13,944,290
August	2,177,049	10,915,279	1,258,073	3,381	14,353,782
September	3,186,684	11,646,449	1,967,712	4,818	16,805,663
October	6,040,822	13,002,091	3,079,953	9,462	22,132,328
November	10,243,732	13,418,855	4,887,764	13,457	28,563,808
December	13,048,085	13,148,527	5,673,496	13,845	31,883,953
Total	97,647,018	137,773,889	43,315,392	112,970	278,849,269
<u>Sales of Liquified Petroleum Gas</u>					
1958 - Total sales	311,536	133,705	172,567	-	617,808
1959 - Total sales	306,404	34,942	221,153	-	562,499
<u>Sales of Manufactured Gas</u>					
1958 - Total sales	2,519,097	332,442	1,078,351	-	3,929,890
1959 - Total sales	606,128	126,417	195,955	-	928,500

\* Published previously but recalculated at standard conditions of 14.73 pounds per square inch absolute, 60°F., and 1,000 B.T.U. (for natural and liquified petroleum gas) and 500 B.T.U. (for manufactured gas).