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## SALES OF MANUFACTURED AND NATURAL GAS

MARCH, 1961

Sales of natural gas totalled 38,582,057 Mcf. in March 3.8 per cent higher than the 37,153,343 Mcf. for the same month last year. Revenue from these sales increased 4.3 per cent to \$24,155,923 from \$23,160,567 and the number of customers rose 6.9 per cent to 1,213,992 from 1,135,855. For the three month period ended March 31, 1961 natural gas sales increased 10.5 per cent to 121,036,044 Mcf. from the previous year's 109,542,752 Mcf. and revenue from sales grew 13.7 per cent to \$78,604,971 from \$69,119,422.

Residential and commercial sales decreased this month, residential sales 6.0 per cent to 15,002,391 Mcf. from the previous year's 15,968,181 Mcf. and commercial sales 1.6 per cent to 6,775,386 Mcf. from 6,884,451 Mcf. This decrease was more than offset by the increase, 17.6 per cent, in industrial sales. The decrease in residential and commercial sales is accounted for in part by abnormally warm weather in all of Canada compared with March, 1959. New Brunswick, Quebec, Manitoba and British Columbia had increases in residential sales while increases in commercial sales occurred in New Brunswick, Quebec, Ontario, Manitoba and British Columbia.

Total sales for the twelve month period ending March 31 amounted to 335,961,696 Mcf.

In March net receipts into distribution systems totalled 38,596,625 Mcf. of natural gas. Of this 17,059,826 Mcf. was received directly from gathering system or processing plants and 21,525,479 Mcf. was received from Canadian transmission systems. Receipts from storage were 87,199 Mcf.

Sales to ultimate consumers accounted for 38,582,057 Mcf. and 116,468 was delivered to storage.

Total net receipts of transmission and distribution systems combined amounted to 54,009,515 Mcf. Total net deliveries out of these systems equalled 54,369,738 Mcf. and included deliveries of 15,787,681 Mcf. to the United States. During March 3,124,750 Mcf. were received from storage while 1,513,930 Mcf. were delivered into storage. The contraseasonal increase in receipts from the February total is accounted for by increases in exports and storage.

Volumes of natural gas and liquefied petroleum gases are measured in cubic feet of 1,000 British thermal units at 14.73 pounds per square inch absolute and at 60°F. Volumes of manufactured gas are measured in cubic feet of 500 British thermal units at 14.73 pounds per square inch absolute and at 60°F. Volumes in this report are given in thousands of cubic feet (Mcf.).

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

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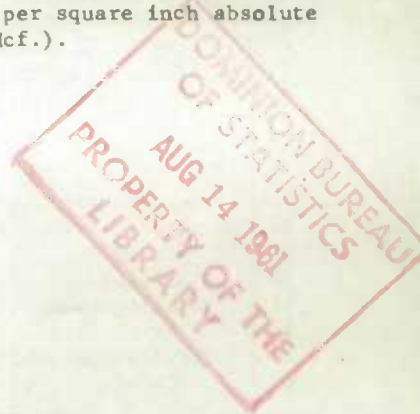


TABLE 1. Sales of Natural Gas

		March, 1961			
No.		Customers	Gas Sold	Revenue	Revenue per Mcf.
		No.	Mcf.	\$	\$
Residential:					
1	New Brunswick .....	2,947	7,709	21,930	2.84
2	Quebec .....	219,718	642,151	1,043,008	1.62
3	Ontario .....	473,522	5,955,386	7,281,685	1.22
4	Manitoba .....	39,041	712,508	619,153	0.87
5	Saskatchewan .....	66,513	1,555,596	1,055,099	0.68
6	Alberta .....	191,141	4,739,064	2,190,739	0.46
7	British Columbia .....	115,376	1,389,977	1,712,999	1.23
8	Canada .....	1,108,258	15,002,391	13,924,613	0.93
Industrial:					
9	New Brunswick .....	-	-	-	-
10	Quebec .....	1,318	1,223,402	555,899	0.45
11	Ontario .....	4,860	5,586,637	2,994,153	0.54
12	Manitoba .....	145	371,161	148,354	0.40
13	Saskatchewan .....	388	1,682,581	365,732	0.22
14	Alberta .....	512	6,741,310	1,095,562	0.16
15	British Columbia .....	434	1,185,881	533,621	0.45
16	Canada .....	7,657	16,790,972	5,693,321	0.34
Commercial:					
17	New Brunswick .....	18	675	1,586	2.35
18	Quebec .....	12,325	180,195	280,516	1.56
19	Ontario .....	38,439	1,783,497	1,900,111	1.07
20	Manitoba .....	3,559	396,352	283,427	0.72
21	Saskatchewan .....	7,076	729,306	382,676	0.52
22	Alberta .....	20,543	3,210,227	1,138,482	0.35
23	British Columbia .....	16,021	475,134	547,398	1.15
24	Canada .....	97,981	6,775,386	4,534,196	0.67
Miscellaneous:					
25	New Brunswick .....	-	-	-	-
26	Quebec .....	-	-	-	-
27	Ontario .....	-	-	-	-
28	Manitoba .....	-	-	-	-
29	Saskatchewan .....	20	3,447	1,521	-
30	Alberta .....	76	9,861	2,272	-
31	British Columbia .....	-	-	-	-
32	Canada .....	96	13,308	3,793	-
Total Sales:					
33	New Brunswick .....	2,965	8,384	23,516	2.80
34	Quebec .....	233,361	2,045,748	1,879,423	0.92
35	Ontario .....	516,821	13,325,520	12,175,949	0.91
36	Manitoba .....	42,745	1,480,021	1,050,934	0.71
37	Saskatchewan .....	73,997	3,970,930	1,805,028	0.45
38	Alberta .....	212,272	14,700,462	4,427,055	0.30
39	British Columbia .....	131,831	3,050,992	2,794,018	0.92
40	Canada .....	1,213,992	38,582,057	24,155,923	0.63

r Contains revisions.

TABLE 1. Sales of Natural Gas

March, 1960 <sup>r</sup>			Year to Date, 1961 <sup>r</sup>			No.
Customers	Gas Sold	Revenue	Customers	Gas Sold	Revenue	
No.	Mcf.	\$	No.	Mcf.	\$	
3,033	7,237	18,851	2,946	24,446	70,938	1
218,923	481,672	827,256	219,664	1,975,363	3,207,220	2
446,608	6,484,433	7,750,256	471,279	21,825,445	26,132,747	3
28,439	609,329	496,584	38,939	2,671,686	2,276,441	4
56,508	1,577,501	1,016,857	66,224	5,110,241	3,402,359	5
182,718	5,598,996	2,453,808	190,939	15,208,343	6,947,381	6
103,997	1,209,013	1,464,601	114,683	4,315,152	5,272,898	7
1,040,226	15,968,181	14,028,213	1,104,674	51,130,676	47,309,984	8
-	-	-	-	-	-	9
1,146	336,970	218,146	1,304	3,398,079	1,602,216	10
4,409	4,281,709	2,500,435	4,783	14,914,561	8,466,364	11
313	391,370	154,292	160	1,107,647	448,308	12
311	1,166,509	244,882	383	4,525,078	1,018,826	13
614	7,032,000	1,133,057	510	20,057,937	3,192,422	14
338	1,075,172	470,981	425	3,414,169	1,557,325	15
7,131	14,283,730	4,721,793	7,565	47,417,471	16,285,461	16
-	-	-	16	2,319	4,982	17
11,313	145,682	231,720	12,252	563,351	882,661	18
34,761	1,761,902	1,864,354	37,830	6,226,819	6,517,756	19
2,504	299,658	225,675	3,483	1,448,259	999,347	20
5,721	730,956	365,297	6,988	2,375,750	1,233,638	21
19,060	3,531,263	1,217,276	20,451	10,350,334	3,644,260	22
15,006	414,990	499,761	15,957	1,475,305	1,713,579	23
88,365	6,884,451	4,404,083	96,977	22,442,137	14,996,223	24
-	-	-	-	-	-	25
-	-	-	-	-	-	26
-	-	-	-	-	-	27
4	1,545	1,159	-	-	-	28
20	4,604	2,112	20	13,199	5,720	29
96	10,585	3,060	76	32,561	7,583	30
13	247	147	-	-	-	31
133	16,981	6,478	96	45,760	13,303	32
3,033	7,237	18,851	2,962	26,765	75,920	33
231,382	964,324	1,277,122	233,220	5,936,793	5,692,097	34
485,778	12,528,044	12,115,045	513,892	42,966,825	41,116,867	35
31,260	1,301,902	877,710	42,582	5,227,592	3,724,096	36
62,560	3,479,570	1,629,148	73,615	12,024,268	5,660,543	37
202,488	16,172,844	4,807,201	211,976	45,649,175	13,791,646	38
119,354	2,699,422	2,435,490	131,065	9,204,626	8,543,802	39
1,135,855	37,153,343	23,160,567	1,209,312	121,036,044	78,604,971	40



TABLE 2. Provincial Receipts and Disposition of Natural Gas by Gas Distribution Systems

MARCH, 1961

No.		New Brunswick	Quebec	Ontario
			Mcf.	
	Receipts of natural gas into distribution systems:			
1	From gathering systems or processing plants	9,675	-	1,379,703
2	From Canadian transmission systems .....	-	2,140,216	11,576,723
3	Other receipts .....	1,130	-	10,190
4	Total net receipts .....	10,805	2,140,216	12,966,616
5	From storage .....	-	-	4,973
6	Returned to distribution systems from transmission systems .....	-	18,878	545,596
7	Transferred from distribution systems .....	-	-	2,819,258
8	Total gross receipts .....	10,805	2,159,094	16,336,443
	Deliveries of natural gas out of distribution systems:			
9	To ultimate consumers .....	8,384	2,045,748	13,325,520
10	Other deliveries .....	-	-	-
11	Total net deliveries .....	8,384	2,045,748	13,325,520
12	To storage .....	-	-	-
13	Delivered to transmission systems for return	-	-	18,878
14	Transferred to distribution systems .....	-	-	2,825,206
15	Total gross deliveries .....	8,384	2,045,748	16,169,604
16	Line pack fluctuations .....	-	350	-550
17	Gas used in system .....	-	24,505	32,314
18	Metering differences, line losses, cyclical billing adjustments and unaccounted for ..	2,421	88,491	135,075
19	Total disposition of receipts .....	10,805	2,159,094	16,336,443

TABLE 2. Provincial Receipts and Disposition of Natural Gas by Gas Distribution Systems

MARCH, 1961

Manitoba	Saskatchewan	Alberta	British Columbia	Canada	No.
Mcf.					
-	2,321,157	13,314,040	35,251	17,059,826	1
1,412,169	1,074,147	2,421,846	2,900,378	21,525,479	2
-	-	-	-	11,320	3
1,412,169	3,395,304	15,735,886	2,935,629	38,596,625	4
-	54,535	27,691	-	87,199	5
-	-	-	-	564,474	6
-	13,912	368,562	-	3,201,732	7
1,412,169	3,463,751	16,132,139	2,935,629	42,450,030	8
1,480,021	3,970,930	14,700,462	3,050,992	38,582,057	9
-	-	-	-	-	10
1,480,021	3,970,930	14,700,462	3,050,992	38,582,057	11
-	-	116,468	-	116,468	12
-	324,223	1,474,753	-	1,817,854	13
-	-	379,242	-	3,204,448	14
1,480,021	4,295,153	16,670,925	3,050,992	43,720,827	15
-	-1,864	-997	1,890	-1,171	16
-	50,446	38,959	-7,460	138,764	17
-67,852	-879,984	-576,748	-109,793	-1,408,390	18
1,412,169	3,463,751	16,132,139	2,935,629	42,450,030	19

TABLE 3. Receipts and Disposition of Natural Gas in Canada  
by the Gas Pipe Line Transport and Gas Distribution Systems

No.		January	February <sup>r</sup>	March	April	May
		Mcf.				
	Receipts:					
1	Receipts from gathering systems and processing plants .....	56,029,442	51,412,518	53,990,476		
2	Imports from United States .....	10,208	8,671	7,719		
3	Other receipts .....	18,570	12,930	11,320		
4	Total net receipts .....	56,058,220	51,434,119	54,009,515		
5	From storage .....	5,750,887	3,581,159	3,124,750		
6	Transfers .....	6,032,598	4,091,177	4,098,769		
7	Total gross receipts .....	67,841,705	59,106,455	61,233,034		
	Deliveries:					
	Sales to ultimate consumers -					
8	Residential .....	18,328,802	17,799,483	15,002,391		
9	Industrial .....	15,860,806	14,765,693	16,790,972		
10	Commercial .....	7,955,656	7,711,095	6,775,386		
11	Miscellaneous .....	16,095	16,357	13,308		
12	Total .....	42,161,359	40,292,628	38,582,057		
13	Exports to United States .....	15,023,211	14,283,852	15,787,681		
14	Other deliveries .....	36,839	33,440	-		
15	Total net deliveries .....	57,221,409	54,609,920	54,369,738		
16	To storage .....	937,788	898,031	1,513,930		
17	Transfers .....	7,377,093	5,465,637	5,596,433		
18	Total gross deliveries .....	65,536,290	60,973,588	61,480,101		
19	Line pack fluctuations .....	136,915	415,552	-168,259		
20	Gas used in system .....	1,119,860	1,132,895	1,154,173		
21	Metering differences, line losses, cyclical billing adjustments and unaccounted for .....	1,048,640	-3,415,580	-1,232,981		
22	Total disposition of receipts ..	67,841,705	59,106,455	61,233,034		

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TABLE 3. Receipts and Disposition of Natural Gas in Canada  
by the Gas Pipe Line Transport and Gas Distribution Systems

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TABLE 4. Pipeline Sales of Liquefied Petroleum Gases

	March, 1961			Year to date, 1961	
	Customers	Gas sold	Revenue	Gas sold	Revenue
	No.	Mcf.	\$	Mcf.	\$
Residential .....	13,652	41,951	66,327	129,841	205,175
Industrial .....	38	2,406	2,141	7,928	7,332
Commercial .....	2,414	39,092	47,690	119,168	144,563
Miscellaneous .....	-	-	-	-	-
Totals .....	16,104	83,449	116,158	256,937	357,070

TABLE 5. Sales of Manufactured Gas

	March, 1961			Year to date, 1961	
	Customers	Gas sold	Revenue	Gas sold	Revenue
	No.	Mcf.	\$	Mcf.	\$
Residential .....	12,338	69,386	67,163	208,195	211,921
Industrial .....	69	77,438	20,603	255,639	67,320
Commercial .....	854	20,053	21,254	56,883	63,882
Miscellaneous .....	-	-	-	-	-
Totals .....	13,261	166,877	109,020	520,717	343,123

TABLE 6. Manufactured and Liquefied Petroleum Gases

Receipts and Disposition

MARCH, 1961

	Manufactured gas	Liquefied petroleum gases
	Mcf.	
Gas receipts .....	207,116	94,954
Deliveries to ultimate consumers .....	166,877	83,449
Line pack fluctuations .....	2,772	-
Gas used in system .....	31,028	-
Metering differences, line losses, cyclical billing adjustments and unaccounted for .....	6,439	11,505
Total disposition of receipts .....	207,116	94,954