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SALES OF MANUFACTURED AND NATURAL GAS

PROPERTY OF THE

FEBRUARY 1963

Natural gas sales for February 1963 increased 11.5 per cent to 52,299,868 Mcf. from 46,895,-863 Mcf. last year and revenue from these sales increased 14.9 per cent to \$36,605,160 from \$31,862,-854 a year ago.

Residential sales increased to 24,217,941 Mcf. from 21,549,239 Mcf. last year, up 12.4 per cent and accounted for 46.3 per cent of all sales. Revenue rose to \$22,562,366 from \$19,723,726 last year and made up 61.6 per cent of the total revenue. Customers increased 6.6 per cent to 1,262,277 from 1,183,788 last year and space heating customers rose 12.0 per cent to 891,330, including conversions as well as new customers.

Sales to industrial customers increased to 17,246,726 Mcf. from 15,777,701 a year ago, an increase of 9.3 per cent and accounted for 33.0 per cent of the total volume and accounted for 18.3 per cent of total revenues. Revenue from industrial sales rose to \$6,704,139 from \$5,796,204, up 15.7 per cent.

Commercial sales increased 13.2 per cent to 10,835,201 Mcf. from 9,568,923 Mcf. for the same month last year and accounted for 20.7 per cent of the total volume and 20.0 per cent of the total revenue. Revenue from commercial sales increased to \$7,338,655 from \$6,342,924, up 15.7 per cent.

Ontario sales increased 17.3 per cent during February to 20,445,723 Mcf. from 17,424,559 Mcf. last year, while Alberta had a slight increase to 17,571,706 Mcf. from 17,032,616 Mcf. for the same month a year ago.

Exports increased to 29,718,393 Mcf. from 28,720,262 Mcf. for February 1962.

Total sales for the twelve-month period ending February 28 amounted to 429,154,718 Mcf.

This report contains several significant revisions in concept. In previous years the sales volumes were reported in cubic feet containing approximately 1,000 B.T.U.'s. Unfortunately, not all of the statistics collected were consistent, and it was difficult to relate these statistics to statistics on other sectors of the gas industry. Sales of natural gas in Tables 1, 2 and 3 of this report, therefore, are measured in Mcf. at 14.73 p.s.i.a. regardless of B.T.U. content. Tables 4, 5 and 6 report the sales volume in terms of cubic feet containing 1,000 B.T.U.'s. As a result, comparisons with previous years are not precise, although they are close. Analysis of the differences arising in these changes will be made in the next few months, and reported in a future publication.

Prepared in the Public Utilities Section Public Finance and Transportation Division

June 1963 8506-501

TABLE 1. Sales of Natural Gas

				February 19	63			
		Customers  Space heating Total  Gas sold Revenue	Pavanua	Sales per	Revenue			
No.		Space heating	Total	Gas sold	Kevende	customer	per Mcf.	
	Residential:	No.		Mcf.	\$	Mcf.	\$	
1	New Brunswick	100	2,691	7,047	19,874	2.6	2.82	
2	Quebec	61,644	228,879	1,044,500	1,602,037	4.6	1.53	
3	Ontario	380,222	539,803	10,897,014	12,736,089	20.2	1.17	
4	Manitoba	57,919	61.584	1,719.548	1,459,421	27.9	0.85	
5	Saskatchewan	75.194	81,659	2.649.755	1,700,188	32.4	0.64	
6	Alberta	204,358	211,235	6,373,427	3,024,500	30.2	0.47	
7	British Columbia	111,893	136,426	1,526,650	2,020,257	11.2	1.32	
8	Canada	891,330	1,262,277	24,217,941	22,562,366	19.2	0.93	
	Industrial:							
9	New Brunswick							
10	Ouebec	1	1,954	752,398	547,627	385	0.73	
11	Ontario		5,646	6,100,399	3.763.008	1,080	0.63	
12	Manitoba		187	385,411	141,000	2,061	0.3	
13	Saskatchewan		475	1,712,483	442,984	3,605	0.26	
14	Alberta		544	6,921,397	1,159,909	12,723	0.17	
15	British Columbia		621	1,374,638	649,611	2,214	0.47	
16	Canada		9,427	17,246,726	6,704,139	1,830	0.39	
17	Firm		9,083	14,231,960	5,469,832			
18	Interruptible		344	3,014,766	1,234,307	2 9 9		
	Commercial:							
19	New Brunswick		39	1,800	2,935	46.2	1.63	
20	Ouebec		10,479	256,523	344.088	24.5	1.34	
21	Ontario		43,981	3,448,310	3,369,432	78.4	0.98	
22			5,668	1,065,898	722,951	188.1	0.68	
23	Manitoba		8,993	1,227,220	627,762	136.5	0.5	
	Saskatchewan					183.6	(1.3)	
24	Alberta		23,290	4,276,882	1,600,617			
25	British Columbia		17,922	558,568	670,870 7,338,655	31.2 98.2	0.68	
	Total Sales:							
27	New Brunswick		2,730	8,847	22,809	3.2	2.58	
28	Ouebec		241,312	2,053,421	2,493,752	8.5	1.2	
29			,					
	Ontario		589,430	20,445,723	19,868,529	34.7	0.9	
30	Manitoba		67,439	3,170,857	2,323,372	47.0	0.73	
31	Saskatchewan		91,127	5,589,458	2,770,934	61.3	0.50	
32	Alberta		235,069	17,571,706	5,785,026	74.8	0.33	
33	British Columbia		154,969	3,459,856	3,340,738	22.3	0.9	
34	Canada		1,382,076	52,299,868	36,605,160	37.8	0.70	

r Revised figures.

TABLE 2. Pipeline Sales of Liquefied Petroleum Gases and Manufactured Gas

		Liquefied petroleum gases						
	THE VALUE OF THE PARTY OF THE P		February 1963	Year to date 1963				
No.		Customers	Gas sold	Revenue	Gas sold	Revenue		
NO.		No.	Mcf.	\$	Mcf.	\$		
1	Domestic	14,088	82,451	63,935	208,978	160,366		
2	Industrial	46	1,470	2,385	2,821	4,459		
3	Commercial	2,384	53,518	49,924	132,550	113,423		
4	Total	16,518	137,439	116,244	344,349	278,248		

TABLE 3. Exports and Imports of Natural Gas

			Pebr	Pebruary 1963			
No		Ontario	Manitoba	Alberta	British Columbia	Total	Total
No.					Mcf.		
1 2	Exports	129,997 157,694	5,703,153	2,496,689 8,455	21,388,554	29,718,393 166,149	<b>64,336,</b> 416 379,933

TABLE 1. Sales of Natural Gas

		r to date, 1963	Yea		1962 <sup>r</sup>	February			
1	Revenue	Gas sold	Customers	Revenue	Gas sold		Customers Total		
N	Kevende	Gas sord	Customers	kevenue	Gas sold	Total	Space heating		
	\$	Mcf.	No.	\$	Mcf.		No.		
	39,604	13,949	2,701	22,330	7,992	2,896	100		
	3,236,352	2,113,576	228,869	1,393,877	878,773	227,537	47,839		
	25,189,249	21,542,513	539,136	11,002,829	9,372,604	504,088	340,775		
	2,988,898	3,531,370	61,402	1,133,898	1,338,391	49,521	45,254		
	3,175,661	4,887,260	81,579	1,451,519	2,240,249	74,053	68,196		
	6,088,846	12,837,157	210,737	2,807,244	6,167,218	201,049	194,748		
1	4,846,524	3,779,803	135,888	1,912,029	1,544,012	124,644	99,110		
	45,565,134	48,705,628	1,260,312	19,723,726	21,549,239	1,183,788	796,022		
	-		-		-				
	1,178,431	1,689,367	1,950	449,524	672,546	1,542			
	7,567,306	12,320,190	5,600	3,151,484	5,269,778	5,190			
	301,464	801,549	188	185,499	450,427	159			
	845,367	3,339,523	475	393,803	1,527,721	429			
	2,376,579	14,729,736	542	1,041,465	6,604,118	532			
	1,424,914	2,993,165	620	574,429	1,253,111	526			
	13,694,061	35,873,530	9,375	5,796,204	15,777,701	8,378			
				4,568,952	12,701,947	8,126			
				1,227,252	3,075,754	252			
	5,917	3,800	39	2,851	1,325	33			
	691,728	514,215	10,472	316,065	227,520	10,335			
	6,653,780	6,760,792	43,732	2,819,605	2,782,177	40,726			
	1,480,757	2,194,942	5,641	493,810	723,721	4,456			
	1,154,578	2,234,261	8,926	533,710	1,032,695	7,968			
	3,273,144	8,780,390	23, 161	1,541,425	4,261,280	21,847			
	1,515,361	1,447,639	17,899	635,458	540,205	16,797			
	14,775,265	21,936,039	109,870	6,342,924	9,568,923	102,162	4		
	45,521	17,749	2,740	25,181	9,317	2,929			
	5,106,511	4,317,158	241,291	2,159,466	1,778,839	239,414			
	39,410,335	40,623,495	588,468	16,973,918	17,424,559	550,004			
	4,771,119	6,527,861	67,231	1,813,207	2,512,539	54,136			
	5,175,606	10,461,044	90,980	2,379,032	4,800,665	82,450			
	11,738,569	36,347,283	234,440	5,390,134	17,032,616	223,428			
	7,786,799	8,220,607	154,407	3,121,916	3,337,328	141,967			
	74,034,460	106,515,197	1,379.557	31,862,854	46,895,863	1,294,328			

TABLE 2. Pipeline Sales of Liquefied Petroleum Gases and Manufactured Gas

-			lanufactured gas		
	e 1963	Year to dat		February 1963	
	Revenue	Gas sold	Revenue	Gas sold	Customers
T	\$	Mcf.	\$	Mcf.	No.
	0.6	• •	• •	• •	
Т	• •	• •	• •	• •	••
	233,246	336,706	115,299	167,380	6,683

TABLE 3. Exports and Imports of Natural Gas

	February 1962							
Ontario	Manitoba	Alberta	British Columbia	Total	Total	No.		
			Mcf.	1				
~	5,710,063	2,198,979	20,811,220	28,720,262	58,181,481 22,254	1 2		



TABLE 4. Sales of Natural Gas in Mcf. with a Heat Content of 1,000 B.T.U. per Cubic Foot

	February 1963							
	Residential	Industrial	Commercial	Total				
		Mcf.						
Sales:								
New Brunswick	7,047		1,800	8,847				
Quebec	1,098,773	791,508	269,838	2,160,119				
Ontario	11,285,412	6,350,818	3,578,492	21,214,722				
Manitoba	1,805,962	404,764	1,119,793	3,330,519				
Saskatchewan	2,664,141	1,721,781	1,233,883	5,619,805				
Alberta	6,795,347	7,332,616	4,561,255	18,689,218				
British Columbia	1,629,526	1,465,228	592,093	3,686,847				
Canada	25,286,208	18,066,715	11,357,154	54,710,077				

TABLE 5. Exports and Imports of Natural Gas at 1,009 B.T.W.

	February 1963					Year to date 1963	
	Ontario	Manitoba	Alberta	British Columbia	Total	Total	
	Mcf.						
Exports	129,997	5,994,014	2,494,193	22,879,147	31,497,351	68,315,450	
Imports	155,485		8,455		163,940	381,714	

TABLE 6. Pipeline Sales of Liquefied Petroleum Gases and Manufactured Gas at 1,000 B.T.U.

	Manufact	ured gas	Liquefied petroleum gases		
	February 1963	Year to date 1963	February 1963	Year to date 1963	
	Gas	sold	Gas	sold	
		Mcf.			
Totals	83,690	168,353	137,439	344,349	