CATALOGUE No.

45-005

MONTHLY

6.3

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 5, No. 12

Price: \$1.00 per year, 10¢ per copy

SALES OF MANUFACTURED AND NATURAL GAS

DECEMBER 1962

During 1962 natural gas sales totalled 420,029,073 Mcf., an increase of 11.4 per cent over last year's 377,064,901 Mcf. Revenue from sales increased 13.6 per cent to \$257,589,445 from \$226,-678,494 and the number of customers (as of December 31) increased 6.5 per cent to 1,366,487 from 1,283,613 last year.

Natural gas sales for December 1962 increased 2.1 per cent to 44,278,853 Mcf. from 43,352,075 Mcf. for the same period last year. Revenue from these sales increased 6.8 per cent to \$29,062,110 from \$27,213,674 a year ago.

Residential sales decreased slightly to 17,202,395 Mcf. from 17,361,490 Mcf. last year and accounted for 38.8 per cent of all sales. Revenue from residential sales increased 6.3 per cent to \$16,809,375 from \$15,813,893 and accounted for 57.8 per cent of the total revenue. The number of residential customers rose 6.3 per cent to 1,249,237 from 1,174,966. Space heating customers increased 13.6 per cent to 895,861 including conversions as well as new customers.

Industrial sales increased 5.7 per cent to 19,062,820 Mcf. from 18,033,655 Mcf. for last year and accounted for 43.1 per cent of the total volume and 23.5 per cent of the total revenue. Revenue from industrial sales rose 9.6 per cent to \$6,816,470 from \$6,221,890.

Sales to commercial customers had a slight increase to 8,013,638 Mcf. from 7,956,930 Mcf. the previous year and accounted for 18.1 per cent of the total volume and 18.7 per cent of all revenue. Revenue from commercial sales increased to \$5,436,265 from \$5,177,891, up 5.0 per cent.

Ontario sales rose 10.0 per cent during December to 15,750,808 Mcf. from 14,312,627 Mcf. last year but were more than offset by a decline of 3.4 per cent in the Western provinces. The major cause of the decrease in consumption in the Western provinces was unusually warm weather.

Exports increased to 33,652,211 Mcf. from 24,598,618 Mcf. for December 1961. For the twelve-month period January to December 1962 exports totalled 361,388,511 Mcf. compared with 173,739,405 Mcf. last year, an increase of 108.0 per cent.

For the year 1962, sales of liquefied petroleum gases totalled 929,562 Mcf. and revenues from these sales were \$1,336,966. Manufactured gas sales totalled 1,602,105 Mcf., revenues \$1,140,648.

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

Prepared in the Public Utilities Section Public Finance and Transportation Division

March 1963 8506-501

ROGER DUHAMEL, F.R.S.C., Queen's Printer and Controller of Stationery, Ottawa, 1963

TABLE 1. Sales of Natural Gas

December 1962									
	17.4	Customer	Customers		Revenue	Sales per	Revenue		
No.	DOMESTIC OF THE PARTY.	Space heating	Total	Gas sold	Kevenue	customer	per Mcf.		
	Residential:	No.		Mcf.	\$	Mcf.	\$		
1	New Brunswick	100	2,729	5,944	17,434	2.2	2.93		
2	Quebec	59,397	228,473	969,885	1,565,512	4.2	1.61		
3	Ontario	394,048	533,938	7,062,629	8,630,613	13.2	1.22		
4	Manitoba	56,692	60,528	1,163,392	1,009,461	19.2	0.87		
5	Saskatchewan	74,004	80,366	1,440,313	1,038,909	17.9	0.72		
6	Alberta	202,599	208,941	4,823,635	2,274,199	23.1	0.47		
7	British Columbia	109,021	134,262	1,736,597	2,273,247	12.9	1.31		
8	Canada	895,861	1,249,237	17,202,395	16,809,375	13.8	0.98		
	Industrial:								
9	New Brunswick		-	_		-	-		
10	Quebec		1,934	1,113,392	665,587	576	0.60		
11	Ontario		5,501	6,371,577	3,669,665	1,158	0.58		
12	Manitoba		170	614,555	227,780	3,615	0.37		
13	Saskatchewan		468	1,595,271	358,613	3,409	0.22		
14	Alberta		551	7,742,174	1,150,863	14,051	0.15		
15	British Columbia		611	1,625,851	743,962	2,661	0.46		
16	Canada		9,235	19,062.820	6,816,470	2,064	0.36		
17	Firm		8,911	15.194.757	5,225,935				
18	Interruptible		324	3,868,063	1,590,535	***	9 4 9		
	Commercial:					194			
19	New Brunswick		39	1,500	2,403	38.5	1,60		
20	Quebec		10,382	223,456	314,320	21.5	1.41		
21	Ontario		43,086	2,316,602	2,347,095	53.8	1.01		
22	Manitoba		5,500	647,578	468,829	117.7	0.72		
23	Saskatchewan		8,593	687,251	376,624	80.0	0.55		
24	Alberta		22,756	3,626,063	1,267,152	159.3	0.35		
25	British Columbia		17,659	511,188	659.842	28.9	1.29		
26	Canada		108,015	8,013,638	5,436,265	74.2	0.68		
	Total Sales:								
27	New Brunswick		2,768	7,444	19,837	2.7	2,66		
28	Quebec		240,789	2,306,733	2,545,419	9.6	1.10		
29	Ontario		582,525	15,750,808	14,647,373	27.0	0.93		
30	Man1toba		66,198	2,425,525	1,706,070	36.6	0.70		
31	Saskatchevan		89,427	3,722,835	1,774,146	41.6	0.48		
32	Alberta		232,248	16,191,872	4,692,214	69.7	0.29		
33	British Columbia		152,532	3,873,636	3,677,051	25.4	0.95		
34	Canada		1,366,487	44,278,853	29,062,110	32.4	0.66		
-			2,023,107	.,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	75.7	7.00		

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

		Liquefied petroleum gases							
			December 1962	Year to date, 1962					
No.		Customers	Gas sold	Revenue	Gas sold	Revenue			
		No.	Mcf.	\$	Mcf.	\$			
-1	Domestic	13,931	50,100	80,857	472,804	779,493			
2	Industrial	47	2,096	1,987	26,621	25,203			
3	Commercial	2,512	48,047	59,149	430,137	532,270			
4	Total	16,490	100,243	141,993	929,562	1,336,966			

TABLE 3. Exports and Imports of Natural Gas

			December 1962				
No.		Ontario	Manitoba	Alberta	British Columbia	Total	Total
		1		1	Mcf.	,	
1 2	Exports	141,628	6,209,095	2,834,512	24,466,976	33,652,211	361,388,511 5,475,766

TABLE 1. Sales of Natural Gas

No.		ir to date, 1962	Yea	December 1961					
	Revenue	Gas sold	Customers	Revenue	Gas sold	Customers Space heating Total			
N						TOEST	Space neating		
	\$	Mcf.	No.	\$	Mcf.		No.		
	214,828	74,250	2,816	17,251	5,473	2,911	100		
	13,117,514	6,294,997	227,466	1,232,801	724,059	227,355	45,550		
	69.327.159	55,252,759	507,332	7,592,210	6,146,389	500,311	336,583		
	7,305,932	8,058,515	53,294	912,209	1,063,237	48,656	44,316		
	10,037,562	13,521,295	75,464	1,139,665	1,671,383	73,317	67,519		
	21,181,371	41,523,952	202,553	2,674,958	5,881,483	199,132	196,757		
	17,254,808	12,728,249	127,531	2,244,799	1,869,466	123,284	97,523		
	138,439,174	137,454,017	1,196,456	15,813,893	17,361,490	1,174,966	788,348		
							THE RESERVE		
1	7,098,679	15,048,584	1,670	523,120	1,011,618	1,474			
i	39,722,957	74,941,582	5,246	3,403,496	6,392,966	5,076			
i	2,105,901	5,678,068	161	193,427	487,950	173			
1	4,211,004	18,298,540	442	337,830	1,421,735	422			
1	13,153,101	86,746,391	534	1,132,645	7,288,418	516			
j	7,295,061	16,616,529	560	631,372	1,430,968	496			
1	73,586,703	217,329,694	8,613	6,221,890	18,033,655	8,157			
1	54,195,737	165,988,761	8,335						
1	19,390,966	51,340,933	278						
,	00.041	14 102	36	2,499	1,118	31	A DATE		
2	28,061	14,192		249.022	171,475	10,100			
	2,683,446	1,794,273	10,303	1,986,441	1,773,272	40,229			
2	19,864,796	18,888,078	4,814	384.674	538,133	4,328			
	3,370,145	4,609,198	8.050	406,767	780,894	7,784			
	3,407,637	6,166,065		1,469,632	4,129,587	21,361			
	10,807,291	29,597,182	21,790	678,856	562,451	16,657			
	5,402,192	65,245,362	103,016	5,177,891	7,956,930	100,490	*		
	45,563,568	03,243,302	103,010	3,177,092	7,750,750	200,470			
	242,889	88,442	2,852	19,750	6,591	2,942			
- 2	22,899,639	23,137,854	239,439	2,004,943	1,907,152	238,929			
	128,914,912	149,082,419	553,621	12,982,147	14,312,627	545,616			
	12,781,978	18,345,781	58,269	1,490,310	2,089,320	53,157			
	17,656,203	37,985,900	83,956	1,884,262	3,874,012	81,523			
	45,141,763	157,867,525	224,877	5,277,235	17,299,488	221,009			
:	29,952,061	33,521,152	145,071	3,555,027	3,862,885	140,437			
3	257,589,445	420,029,073	1,308,085	27,213,674	43,352,075	1,283,613			

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

Manufactured gas							
	December 1962		Year to date, 1962				
Customers	Gas sold	Revenue	Gas sold	Revenue	No		
No.	Mcf.	\$	Mcf.	\$			
					1		
	4 4		* *	4.4	2		
6,926	147,940	103,836	1,602,105	1,140,648	2		

TABLE 3. Exports and Imports of Natural Gas

	Year to date, 1961					
Ontario	Manitoba	Alberta	British Columbia	Total	Total	No.
		1	Mcf.	1		
	5,127,112	1,972,229	17,499,277	24,598,618	173,739,405 5,480,890	1 2

Revised figures.

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