

CATALOGUE NO.

55-002

MONTHLY

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GAS UTILITIES  
(Transport and Distribution Systems)

DECEMBER 1967

During December field gathering systems and processing plants delivered to gas utilities 126,597,652 Mcf. of natural gas. The transport systems accounted for 97,803,515 Mcf. and the distribution systems 28,794,137 Mcf. Natural gas imported from the U.S.A. was 9,394,094 Mcf. and the volume recovered from storage was 6,305,105 Mcf. The disposition of the gas utilities supply is shown in the following table.

Disposition	Volume	% of total supply	% increase over December 1966	Revenue	% of total revenue
	'000 Mcf.			\$'000	
Ultimate customers .....	75,775	53.3	7.7	52,325	80.0
Exports .....	51,121	35.9	18.6	13,069	20.0
Other uses and adjustments .....	15,415	10.8	...	...	...
Totals .....	142,311	100.0	12.9	65,394	100.0

... Figures not appropriate or applicable.

Transport system traffic which represents virtually all of the major "intercity" movements of natural gas, amounted to 81.8 billion commodity (Mcf.) miles (1,864 million ton miles) during December compared with 73.9 billion (Mcf.) miles (1,685 million ton miles last year. The daily average deliveries of gas utilities amounted to 4.1 million Mcf.

Alberta natural gas utilities receipts totalled 103.1 billion cubic feet; of this 20.6 per cent was sold to ultimate customers in Alberta, 15.2 per cent in Ontario, 3.5 per cent in Quebec, 4.0 per cent in Saskatchewan, 1.3 per cent in British Columbia and 4.7 per cent in Manitoba. Exports accounted for 39.4 per cent and the remaining 11.3 per cent was other deliveries, deliveries to storage, line pack changes, gas used in systems and line losses and unaccounted for.

In Table 3 "gas received from storage" is considered as having originated in the province where the storage is located and "gas delivered to storage" as a terminal delivery by the originating province.

There was an overall increase in distributor sales and revenues during December compared to the same month for the previous year. Details are contained in the following table.

Sales Category	Sales	% of total sales	% increase over December 1966	Revenue	% of sales revenue	Number of customers
	'000 Mcf.			\$'000		'000
Residential .....	26,325	34.7	4.6	26,417	50.5	1,533
Industrial .....	32,467	42.9	9.0	13,578	25.9	10
Commercial .....	16,983	22.4	10.6	12,330	23.6	146
Totals .....	75,775	100.0	7.7	52,325	100.0	1,689

All gas volumes in Tables 1-7 and Table II are given in thousand cubic feet measured at 14.73 p.s.i.a. at 60°F; that is, without adjustments to a common B.T.U. base. Gas sales, exports and imports containing 1,000 B.T.U.'s per cubic foot are given separately in Tables B-10.

Residential sales and a substantial portion of the smaller commercial sales are for the most part "displacement meter" sales and adjustments to a common base are only close approximations; industrial and larger commercial sales are for the most part "orifice meter" sales which are easily adjusted to the common base. All sales are reported on a billing month basis, consequently "line losses and unaccounted for" include cyclical billing adjustments.

A companion publication "Crude Petroleum and Natural Gas Production", Catalogue No. 26-006 gives a comprehensive review of the Supply and Disposition of Natural Gas.

Because of technical problems, August to October data are not available at present. The December information is being realeased in order to supply current gas utilities statistics.

Manufacturing and Primary Industries Division

May 1968  
6503-509

TABLE 1. Receipts and Disposition of Natural Gas Utilities by Province

December 1967

No.		New Brunswick	Quebec	Ontario
			Mcf.	
<u>Receipts</u>				
1	By transport systems:			
1a	Fields .....	-	-	-
1b	Processing plants .....	-	-	-
2	By distribution systems:			
2a	Fields .....	9,708	8,294	835,574
2b	Processing plants .....	-	-	-
3	Total (1 + 2) .....	9,708	8,294	835,574
4	Imports .....	-	-	9,377,565
5	Other receipts(1) .....	-	-	-
6	Total net receipts (3 + 4 + 5) .....	9,708	8,294	10,213,139
7	Received from storage .....	-	-	5,248,527
9	Total supply of gas utilities (6 + 7) .....	9,708	8,294	15,461,666
<u>Transfers from:</u>				
11	Other provinces .....	-	3,892,983	24,394,074
12	Distribution to transport (primary) .....	-	3,544,821	-
13	Other gas utilities .....	-	-	33,675,522
19	Total gross receipts (9 + 11 + 12 + 13) ...	9,708	7,446,098	73,531,264
<u>Disposition</u>				
Sales:				
20	Residential .....	3,611	1,113,342	11,485,592
21	Industrial .....	-	1,962,944	12,349,580
22	Commercial .....	2,218	561,888	6,730,898
30	Total sales (20 + 21 + 22) .....	5,829	3,638,174	30,566,070
31	Exports .....	-	118,216	476,034
32	Other deliveries .....	-	-	3,423
33	Total net deliveries (30 + 31 + 32) .....	5,829	3,756,390	31,045,527
34	Delivered to storage .....	-	-	231,610
35	Line pack fluctuation .....	-	15,416	35,637
36	Gas used in system .....	-	22,704	2,400,052
37	Line losses and unaccounted for .....	3,879	106,767	2,249,933
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37) .....	9,708	3,901,277	35,962,759
Transfers to:				
40	Other provinces .....	-	-	3,892,983
41	Distribution by transport (primary) .....	-	3,544,821	24,365,472
42	Other gas utilities .....	-	-	9,310,000
49	Total disposition (39 + 40 + 41 + 42) .....	9,708	7,446,098	73,531,264

(1) Includes peak shaving and enrichment.

CATALOGUE No.

55-002

MONTHLY

Gas Utilities

November 1967

ERRATA

It should be noted that figures for tables 1, 2, 3, 5 and 11 were incorrect in the original release of the November 1967 Gas Utilities monthly publication. Corrected amounts are as follows:

<u>Page</u>	<u>Table</u>	<u>Line</u>		<u>Reads</u>	<u>Should read</u>
3	1	31	British Columbia .....	35,032,187	35,010,228
		31	Canada .....	47,578,368	47,556,409
		33	British Columbia .....	41,926,218	41,904,259
		33	Canada .....	110,850,070	110,828,111
		37	British Columbia .....	544,296	566,255
		37	Canada .....	9,518,672	9,540,631
6	3	31	British Columbia .....	10,756,394	10,734,435
		31	Canada .....	47,578,368	47,556,409
		33	British Columbia .....	16,600,808	16,578,849
		33	Canada .....	110,850,070	110,828,111
		37	British Columbia .....	466,669	488,628
		37	Canada .....	9,518,672	9,540,631
7	5 (Revenues)		L.P.G.'s .....	194,970	182,114
11	11	8	(Exports) Carway .....	11,226,654	1,226,654
		13	(Huntingdon) .....	12,195,446	12,173,487
		14	(Total B.C.) .....	35,032,187	35,010,228
		15	Canada .....	47,578,368	47,556,409



TABLE 1. Receipts and Disposition of Natural Gas Utilities by Province

December 1967

Manitoba	Saskatchewan	Alberta	British Columbia	Canada	December 1966	No.
					Canada	
Mcf.						
-	-	7,752,903	497,427	8,250,330	7,715,505	1a
-	-	71,618,219	17,934,966	89,553,185	76,459,703	1b
-	2,623,578	10,785,145	-	14,262,299	14,766,524	2a
-	2,074,952	12,366,381	90,505	14,531,838	14,323,487	2b
-	4,698,530	102,522,648	18,522,898	126,597,652	113,265,219	3
4,766	-	16,529	-	9,394,094	4,737,294	4
4,766	-	-	9,854	14,620	9,330	5
4,766	4,698,530	102,539,177	18,532,752	136,006,366	118,011,843	6
-	520,808	535,770	-	6,305,105	8,020,767	7
4,766	5,219,338	103,074,947	18,532,752	142,311,471	126,032,610	9
41,650,961	46,879,724	-	27,877,824	...	...	11
-	3,695,974	1,107,731	-	8,348,526	6,127,666	12
5,721,658	4,122,242	6,187,780	8,681,935	58,389,137	57,622,010	13
47,377,385	59,917,278	110,370,458	55,092,511	209,049,134	189,782,286	19
2,152,542	2,382,238	6,022,371	3,165,112	26,324,808	25,176,852	20
1,179,096	3,727,011	9,978,755	3,270,221	32,467,607	29,792,498	21
1,544,298	1,335,504	5,236,202	1,571,773	16,982,781	15,358,906	22
4,875,936	7,444,753	21,237,328	8,007,106	75,775,196	70,328,256	30
10,917,554	-	2,903,821	36,705,786	51,121,411	43,108,785	31
-	-	105,849	-	109,272	309,621	32
15,793,490	7,444,753	24,246,998	44,712,892	127,005,879	113,746,662	33
-	249,326	-	-	480,936	511,694	34
26,728	95,020	24,980	- 179,755	18,026	14,850	35
592,237	1,168,653	743,665	1,177,279	6,104,590	4,593,559	36
849,196	1,490,349	3,301,756	700,160	8,702,040	7,165,845	37
17,261,651	10,448,101	28,317,399	46,410,576	142,311,471	126,032,610	39
24,394,076	41,650,961	74,757,548	-	...	...	40
5,721,658	4,122,242	72,821	8,438,120	46,265,134	41,232,252	41
-	3,695,974	7,222,690	243,815	20,472,529	22,517,424	42
47,377,385	59,917,278	110,370,458	55,092,511	209,049,134	189,782,286	49

... Figures not appropriate or applicable.

TABLE 2. Receipts and Disposition of Natural Gas Utilities by Month, Canada, 1967

No.		January	February	March	April	May
						Mcf.
<u>Receipts</u>						
1 By transport systems:						
1a	Fields .....	8,465,265	7,589,123	8,250,295	6,263,379	5,808,365
1b	Processing plants .....	78,771,451	70,197,341	78,413,384	73,511,097	71,211,152
2	By distribution systems:					
2a	Fields .....	15,707,256	13,120,081	13,960,144	10,504,251	8,419,238
2b	Processing plants .....	14,791,017	12,488,760	14,048,494	12,998,901	11,661,978
3	Total (1 + 2) .....	117,734,989	103,395,311	114,672,317	103,277,628	97,100,733
4	Imports .....	4,379,773	3,837,708	4,959,518	5,602,094	4,984,144
5	Other receipts(1) .....	23,683	13,514	903	917	2,191
6	Total net receipts (3 + 4 + 5) .....	122,138,445	107,246,533	119,632,738	108,880,639	102,087,068
7	Received from storage .....	8,346,900	12,781,478	7,013,740	1,890,668	1,257,866
9	Total supply of gas utilities (6 + 7) .....	130,485,345	120,028,011	126,646,478	110,771,307	103,344,934
Transfers from:						
11	Other provinces .....	...	...	...	...	...
12	Distribution to transport (primary) .....	6,345,214	5,127,330	6,144,645	6,211,372	3,645,768
13	Other gas utilities .....	56,422,445	53,253,749	55,909,055	49,915,357	43,633,445
19	Total gross receipts (9 + 11 + 12 + 13) .....	193,253,004	178,409,090	188,700,178	166,898,036	150,624,147
<u>Disposition</u>						
Sales:						
20	Residential .....	31,158,284	30,687,889	28,870,048	21,656,133	15,438,552
21	Industrial .....	29,418,788	27,288,180	31,285,178	31,040,115 <sup>r</sup>	30,586,654
22	Commercial .....	18,494,795	18,232,554	17,024,248	13,736,161 <sup>r</sup>	10,106,264
30	Total sales (20 + 21 + 22) .....	79,071,867	76,208,623	77,179,474	66,432,409	56,131,470
31	Exports .....	43,700,898	40,121,156	44,865,129	42,706,590	43,111,952
32	Other deliveries .....	241,834	94,608	92,079	64,200	44,130
33	Total net deliveries (30 + 31 + 32) .....	123,014,599	116,424,387	122,136,682	109,203,199	99,287,552
34	Delivered to storage .....	311,925	675,440	1,207,130	2,629,153	4,795,844
35	Line pack fluctuation .....	29,177	- 238,840	136,621	- 92,885	- 481,628
36	Gas used in system .....	5,101,044	4,307,636	5,183,681	4,586,542	4,312,395
37	Line losses and unaccounted for .....	2,028,600	- 1,140,612	- 2,017,636	- 5,554,702	- 4,569,229
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37) .....	130,485,345	120,028,011	126,646,478	110,771,307	103,344,934
Transfers to:						
40	Other provinces .....	...	...	...	...	...
41	Distribution by transport (primary) .....	42,803,077	38,618,252	38,291,533	35,610,617	32,266,247
42	Other gas utilities .....	19,964,582	19,762,827	23,762,167	20,516,112	15,012,966
49	Total disposition (39 + 40 + 41 + 42) .....	193,253,004	178,409,090	188,700,178	166,898,036	150,624,147

(1) Includes peak shaving and enrichment.  
... Figures not appropriate or applicable.

TABLE 2. Receipts and Disposition of Natural Gas Utilities by Month, Canada, 1967

June	July	August	September	October	November	December	Year to date January to July inclusive		No.
							1967	1966	
McF.									
4,491,556	4,867,212				7,286,184	8,250,330	45,735,195	52,321,463	1a
62,624,492	63,267,903				79,582,904	89,553,185	497,996,820	445,985,308	1b
5,878,123	4,250,524				10,452,676	14,262,299	71,839,617	65,796,360	2a
10,663,858	11,708,116				12,918,187	14,531,838	88,361,130	73,844,642	2b
83,658,029	84,093,755				110,239,951	126,597,652	703,932,762	637,947,773	3
4,773,750	4,012,901				9,428,005	9,394,094	32,549,888	24,861,493	4
3,501	2,016				1,319	14,620	46,725	6,824	5
88,435,280	88,108,672				119,669,275	136,006,366	736,529,375	662,816,090	6
563,188	60,779				6,488,147	6,305,105	31,914,619	20,636,216	7
88,998,468	88,169,451				126,157,422	142,311,471	768,443,994	683,452,306	9
3,058,762	3,615,058				4,166,027	8,348,526	34,148,149	8,856,283	11
38,086,256	37,636,300				54,375,676	58,389,137	334,856,607	328,053,245	12
130,143,486	129,420,809				184,699,125	209,049,134	1,137,448,750	1,020,361,834	13
7,909,671	4,660,221				18,218,519	26,324,808	140,380,798	132,482,596	20
28,574,750	26,526,760				32,437,842	32,467,607	204,408,917	181,598,249	21
5,313,841	3,597,485				12,439,448	16,982,781	86,816,856	73,949,973	22
41,798,262	34,784,466				63,095,809	75,775,196	431,606,571	388,030,818	30
38,776,749	39,457,977				47,556,409 <sup>r</sup>	51,121,411	292,740,451	247,571,763	31
29,954	23,246				175,893	109,272	590,051	1,549,877	32
80,604,965	74,265,689				110,828,111 <sup>r</sup>	127,005,879	724,937,073	637,152,458	33
8,736,904	9,561,633				931,607	480,936	27,918,029	33,306,359	34
37,915	- 229,588				- 329,794	18,026	- 839,228	93,820	35
3,661,155	3,937,377				5,186,867	6,104,590	31,089,830	29,347,500	36
- 4,042,471	634,340				9,540,631 <sup>r</sup>	8,702,040	- 14,661,710	- 16,260,191	37
88,998,468	88,169,451				126,157,422	142,311,471	768,443,994	683,452,306	39
...	...								
27,123,568	28,132,540				40,894,362	46,265,134	242,845,834	246,851,000	40
14,021,450	13,118,818				17,647,141	20,472,529	126,158,922	90,058,528	41
130,143,486	129,420,809				184,699,125	209,049,134	1,137,448,750	1,020,361,834	42

<sup>r</sup> Revised figures.

TABLE 3. Receipts and Disposition of Natural Gas by Source

December 1967

No.		New Brunswick	Quebec	Ontario	Saskatchewan	Alberta	British Columbia	Imports from U.S.A.	Total
Mcf.									
<u>Receipts</u>									
1	By transport systems:								
1a	Fields .....	-	-	-	-	7,752,903	497,427	-	8,250,330
1b	Processing plants .....	-	-	-	-	71,618,219	17,934,966	-	89,553,185
2	By distribution systems:								
2a	Fields .....	9,708	-	835,574	2,623,578	10,785,145	-	-	14,254,005
2b	Processing plants .....	-	8,294	-	2,074,952	12,366,381	90,505	-	14,540,132
3	Total (1 + 2) .....	9,708	8,294	835,574	4,698,530	102,522,648	18,522,898	-	126,597,652
4	Imports .....	-	-	-	-	-	-	9,394,094	9,394,094
5	Other receipts(1) .....	-	-	-	-	4,766	9,854	-	14,620
6	Total net receipts (3 + 4 + 5) .....	9,708	8,294	835,574	4,698,530	102,527,414	18,532,752	9,394,094	136,006,366
7	Received from storage .....	-	-	5,248,527	520,808	535,770	-	-	6,305,105
9	Total supply of gas utilities (6 + 7) .....	9,708	8,294	6,084,101	5,219,338	103,063,184	18,532,752	9,394,094	142,311,471
<u>Disposition</u>									
	Sales:								
23	British Columbia .....	-	-	-	-	1,338,285	6,668,821	-	8,007,106
24	Alberta .....	-	-	-	-	21,221,045	-	16,283	21,237,328
25	Saskatchewan .....	-	-	-	3,302,238	4,142,515	-	-	7,444,753
26	Manitoba .....	-	-	-	-	4,875,936	-	-	4,875,936
27	Ontario .....	-	-	5,498,123	-	15,690,382	-	9,377,565	30,566,070
28	Quebec .....	-	8,294	-	-	3,629,880	-	-	3,638,174
29	New Brunswick .....	5,829	-	-	-	-	-	-	5,829
30	Total sales (23 + 24 + 25 + 26 + 27 + 28 + 29)	5,829	8,294	5,498,123	3,302,238	50,898,043	6,668,821	9,393,848	75,775,196
31	Exports .....	-	-	-	-	40,655,243	10,466,168	-	51,121,411
32	Other deliveries .....	-	-	-	-	109,272	-	-	109,272
33	Total net deliveries (30 + 31 + 32) .....	5,829	8,294	5,498,123	3,302,238	91,662,558	17,134,989	9,393,848	127,005,879
34	Delivered to storage .....	-	-	-	249,326	231,610	-	-	480,936
35	Line pack fluctuation .....	-	-	-	- 20,804	221,543	- 182,713	-	18,026
36	Gas used in system .....	-	-	23,786	201,319	4,938,177	941,308	-	6,104,590
37	Line losses and unaccounted for .....	3,879	-	562,192	1,487,259	6,009,296	639,168	246	8,702,040
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37) .....	9,708	8,294	6,084,101	5,219,338	103,063,184	18,532,752	9,394,094	142,311,471

(1) Includes peak shaving and enrichment.

... Figures not appropriate or not applicable.

TABLE 4. Operating Statistics: Natural Gas Utilities

December 1967

	Natural gas transport systems	Natural gas distribution systems	Total natural gas utilities
Daily sendouts (Mcf.):			
December 1967			
Daily average .....	3,141,501	2,444,530	4,112,478
Maximum(1) .....	3,514,922	...	...
Minimum(1) .....	2,899,351	...	...
Exports maximum(1) .....	1,750,095	...	...
December 1966			
Daily average .....	2,720,678	2,268,653	3,685,753
Maximum(1) .....	2,941,258	...	...
Minimum(1) .....	2,583,679	...	...
Year to date			
Daily average .....	..	..	..
Maximum(1) .....	..	..	..
Minimum(1) .....	..	..	..
Commodity miles:			
Mcf. miles (thousands) .....	81,757,617	..	..
Ton-miles (millions) .....	1,864	..	..
Line pack:			
Beginning of month (Mcf.) .....	7,807,781	..	..
End of month (Mcf.) .....	7,815,734	..	..
Operating revenues .....	\$ ..	52,324,931	..

(1) Non-coincident.

.. Figures not available.

... Figures not appropriate or not applicable.

TABLE 5. Manufactured and Liquefied Petroleum Gases Utilities

Receipts and Disposition

December 1967

	Manufactured	Liquefied petroleum gases Mcf.
Gas receipts .....	49,640	152,650
Deliveries to ultimate customers .....	51,819	126,067
Line pack fluctuations .....	-	693
Gas used in system .....	-	1,673
Metering difference, line losses, cyclical billing adjustments and unaccounted for .....	- 2,179	24,217
Total disposition .....	49,640	152,650
Daily average sendout .....	1,655	5,088
Revenues .....	36,570	217,823

TABLE 6. Sales of Natural Gas

No.		December 1967			
		Customers		Gas sold	Revenue
		Space heating	Total		
No.					
	Residential:				
1	New Brunswick .....	131	1,915	3,611	12,026
2	Quebec .....	91,736	203,597	1,113,342	1,763,011
3	Ontario .....	533,675	674,725	11,485,592	13,784,405
4	Manitoba .....	99,121	100,692	2,152,542	1,531,426
5	Saskatchewan .....	109,986	114,530	2,382,238	1,686,714
6	Alberta .....	243,919	249,629	6,022,371	3,016,024
7	British Columbia .....	167,630	187,497	3,165,112	4,623,015
8	Canada .....	1,246,198	1,532,585	26,324,808	26,416,621
	Industrial:				
9	New Brunswick .....	-	-	-	-
10	Quebec .....	1,472	1,962,944	1,572,293	
11	Ontario .....	7,404	12,349,580	7,470,112	
12	Manitoba .....	288	1,179,096	341,891	
13	Saskatchewan .....	583	3,727,011	939,675	
14	Alberta .....	523	9,978,755	1,851,177	
15	British Columbia .....	261	3,270,221	1,402,579	
16	Canada .....	10,531	32,467,607	13,577,727	
17	Firm .....	9,983	27,762,808	11,631,793	
18	Interruptible .....	548	4,704,799	1,945,934	
	Commercial:				
19	New Brunswick .....	60	2,218	4,580	
20	Quebec .....	10,133	561,888	605,284	
21	Ontario .....	59,037	6,730,898	6,035,615	
22	Manitoba .....	9,151	1,544,298	1,093,031	
23	Saskatchewan .....	15,401	1,335,504	719,844	
24	Alberta .....	28,002	5,236,202	2,071,063	
25	British Columbia .....	24,257	1,571,773	1,801,166	
26	Canada .....	146,041	16,982,781	12,330,583	
	Total sales:				
27	New Brunswick .....	1,975	5,829	16,606	
28	Quebec .....	215,202	3,638,174	3,940,588	
29	Ontario .....	741,166	30,566,070	27,290,132	
30	Manitoba .....	110,131	4,875,936	2,966,348	
31	Saskatchewan .....	130,514	7,444,753	3,346,233	
32	Alberta .....	278,154	21,237,328	6,938,264	
33	British Columbia .....	212,015	8,007,106	7,826,760	
34	Canada .....	1,689,157	75,775,196	52,324,931	

(1) Estimated figures.

TABLE 7. Pipeline Sales of Liquefied Petroleum Gases and Manufactured Gas

No.		December 1967			
		Liquefied petroleum gases		Revenue	
		Customers	Gas sold		
No.					
No.		Gas sold		\$	
1	Domestic .....	14,639	75,047	147,849	
2	Industrial .....	8	394	1,066	
3	Commercial .....	2,596	50,626	68,908	
4	Total .....	17,243	126,067	217,823	

TABLE 6. Sales of Natural Gas

Sales per customer Mcf.	Revenue per Mcf. \$	December 1966			No.
		Customers Space heating No.	Total	Gas sold Mcf.	
1.89	3.33	100	2,004	3,633	12,123
5.47	1.58	86,736	204,087	1,466,361	2,224,726
17.00	1.20	506,924	651,253	9,413,955	11,912,991
21.38	0.71	91,966	94,754	2,343,361	2,015,602
20.80	0.71	103,510	107,787	2,689,232	1,825,344
24.13	0.50	234,211	240,579	6,622,275	3,312,652
16.88	1.46	152,151	175,944	2,638,035	4,668,396(1)
17.18	1.00	1,175,598	1,476,408	25,176,852	25,971,834
-	-		-	-	9
1,309	0.80		2,766	1,409,994	1,025,818
1,668	0.60		7,007	10,886,484	11,428,501(1)
4,094	0.29		282	1,072,876	319,312
6,393	0.25		567	3,477,938	981,212
19,080	0.19		553	9,844,675	1,808,962
12,529	0.43		256	3,100,531	1,168,308(1)
3,083	0.42		11,431	29,792,498	16,732,113
2,761	0.42		10,919	24,124,406	12,989,150
8,585	0.41		512	5,668,092	3,742,963
37.0	2.06		57	1,810	3,896
55.5	1.08		9,862	449,794	566,572
114.0	0.90		56,054	5,193,102	4,854,454
168.8	0.71		8,450	1,632,798	1,056,332
86.7	0.54		14,333	1,419,201	746,347
187.0	0.40		27,140	5,321,855	2,092,872
64.8	1.15		23,048	1,340,346	1,931,076(1)
116.3	0.73		138,944	15,358,906	11,251,549
3.0	2.85		2,061	5,443	16,019
16.9	1.08		216,715	3,326,149	3,817,116
41.2	0.89		714,314	25,493,541	28,195,946
44.3	0.61		103,486	5,049,035	3,391,246
57.0	0.45		122,687	7,586,371	3,552,903
76.4	0.33		268,272	21,788,805	7,214,486
37.8	0.98		199,248	7,078,912	7,767,780
44.9	0.69		1,626,783	70,328,256	53,955,496

TABLE 7. Pipeline Sales of Liquefied Petroleum Gases and Manufactured Gas

Customers No.	December 1967		No.
	Manufactured gas Mcf.	Gas sold Mcf.	
1,779		7,448	1
522		14,274	2
22		30,097	3
2,323		51,819	4

TABLE 8. Sales of Natural Gas in Mcf. with a Heat Content of 1,000 B.T.U. per Cubic Foot

	December 1967			
	Residential	Industrial	Commercial	Total
	Mcf.			
<b>Sales:</b>				
New Brunswick .....	4,333	-	2,662	6,995
Quebec .....	1,832,566	1,983,865	567,637	4,384,068
Ontario .....	9,554,928	12,434,322	6,773,884	28,763,134
Manitoba .....	2,170,674	1,188,756	1,560,350	4,919,780
Saskatchewan .....	2,382,317	3,727,011	1,335,574	7,444,902
Alberta .....	6,419,295	10,512,396	5,614,638	22,546,329
British Columbia .....	3,190,080	3,329,186	1,589,689	8,108,955
Canada .....	25,554,193	33,175,536	17,444,434	76,174,163

TABLE 9. Exports and Imports of Natural Gas at 1,000 B.T.U.

	December 1967						Year to date total
	Quebec	Ontario	Manitoba	Alberta	British Columbia	Total	
	Mcf.						
Exports .....	118,925	479,366	10,993,977	2,960,548	19,649,294	34,202,110	..
Imports .....	-	8,781,589	-	16,401	-	8,797,990	..

.. Figures not available.

TABLE 10. Pipeline Sales of Liquefied Petroleum Gases and Manufactured Gas at 1,000 B.T.U.

	December 1967	
	Liquefied petroleum gases	Manufactured gas
	Mcf.	
Totals .....	180,306	24,252

TABLE 11. Exports and Imports to and from the United States

December 1967

Province and customs port	Exports	Imports
	Mcf.	
Quebec - Phillipsburg .....	118,216	
Ontario - Cornwall .....	476,034	
Niagara Falls .....		5,985,760
Ojibway .....		3,391,805
Total Ontario .....	476,034	9,377,565
Manitoba - Emerson .....	10,917,554	-
Alberta - Aden .....	1,344,150	-
Carway .....	1,559,548	-
Coutts .....	123	16,529
Total Alberta .....	2,903,821	16,529
British Columbia - Kingsgate - U.S.A. District V South(1)	19,910,492	-
Other U.S.A. .....	4,729,293	-
Huntingdon .....	12,066,001	-
Total British Columbia .....	36,705,786	-
Canada - December 1967 .....	51,121,411	9,394,094
December 1966 .....	43,108,785	4,737,294
Year to date - 1967(2) .....	513,231,383	70,462,852
1966 .....	431,818,191	44,606,905
Value - December 1967 .....	(\$)	13,068,895
December 1966 .....	(\$)	10,968,161
		2,093,930

(1) California, Nevada, Arizona.

(2) Twelve months total.

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