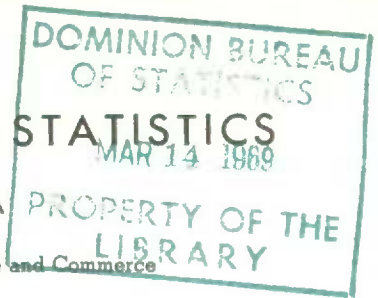


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DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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GAS UTILITIES  
(Transport and Distribution Systems)

OCTOBER 1968

During October field gathering systems and processing plants delivered to gas utilities 120,663,058 Mcf. of natural gas. The transport systems accounted for 95,761,134 Mcf. and the distribution systems 24,901,924 Mcf. Natural gas imported from the U.S.A. was 3,824,415 Mcf. and the volume recovered from storage was 4,637,911 Mcf. The disposition of the gas utilities supply is shown in the following table.

Disposition	Volume '000 Mcf.	% of total supply	% increase over October 1967	Revenue \$'000	% of total revenue
Ultimate customers .....	56,559	43.8	14.2	33,186	70.5
Exports .....	54,227	42.0	26.1	13,878	29.5
Other uses and adjustments .....	18,344	14.2	...	...	...
Totals .....	129,130	100.0	15.0	47,064	100.0

Transport system traffic which represents virtually all of the major "intercity" movements of natural gas, amounted to 80.9 billion commodity (Mcf.) miles (1,844 million ton miles) during October compared with 71.1 billion (Mcf.) miles (1,622 million ton miles) last year. The daily average deliveries of gas utilities amounted to 3.8 million Mcf.

Alberta natural gas utilities receipts totalled 94.6 billion cubic feet; of this 16.9 per cent was sold to ultimate customers in Alberta, 13.4 per cent in Ontario, 4.2 per cent in Quebec, 3.2 per cent in Saskatchewan, 1.1 per cent in British Columbia and 2.8 per cent in Manitoba. Exports accounted for 43.4 per cent and the remaining 15.0 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 October compared to the same month for the previous year. Details are contained in the following table.

Sales Category	Sales '000 Mcf.	% of total sales	% increase over October 1967	Revenue \$'000	% of sales revenue	Number of customers '000
Residential .....	11,105	19.6	7.2	13,249	39.9	1,571
Industrial .....	36,850	65.2	16.7	13,859	41.8	12
Commercial .....	8,604	15.2	13.5	6,078	18.3	151
Totals .....	56,559	100.0	14.2	33,186	100.0	1,734

All gas volumes in Tables I-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 Table 8-10.

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.

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

October 1968

No.		New Brunswick	Quebec	Ontario
			Mcf.	
	<u>Receipts</u>			
1	<u>By transport systems</u>			
1a	Fields .....	-	-	-
1b	Processing plants .....	-	-	-
2	<u>By distribution systems</u>			
2a	Fields .....	7,926	12,092	874,611
2b	Processing plants .....	-	-	-
3	Total (1 + 2) .....	7,926	12,092	874,611
4	Imports .....	-	-	3,816,217
5	Other receipts(1) .....	-	-	-
6	Total net receipts (3 + 4 + 5) .....	7,926	12,092	4,690,828
7	Received from storage .....	-	-	4,293,571
9	Total supply of gas utilities (6 + 7) .....	7,926	12,092	8,984,399
	<u>Transfers from</u>			
11	Other provinces .....	-	4,194,047	24,153,183
12	Distribution to transport (primary) .....	-	-	-
13	Other gas utilities .....	-	3,561,916	24,978,995
19	Total gross receipts (9 + 11 + 12 + 13) ...	7,926	7,768,055	58,116,577
	<u>Disposition</u>			
	<u>Sales</u>			
20	Residential .....	2,430	686,880	3,444,655
21	Industrial .....	-	2,880,664	14,462,185
22	Commercial .....	1,235	373,736	3,176,509
30	Total sales (20 + 21 + 22) .....	3,665	3,941,280	21,083,349
31	Exports .....	-	125,429	399,955
32	Other deliveries .....	-	-	905
33	Total net deliveries (30 + 31 + 32) .....	3,665	4,066,709	21,484,209
34	Delivered to storage .....	-	-	1,377,274
35	Line pack fluctuation .....	-	1,806	40,756
36	Gas used in system .....	-	6,379	2,194,707
37	Line losses and unaccounted for .....	4,261	131,245	3,846,589
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37) .....	7,926	4,206,139	28,943,535
	<u>Transfers to</u>			
40	Other provinces .....	-	-	4,194,047
41	Distribution by transport (primary) .....	-	3,552,548	21,439,358
42	Other gas utilities .....	-	9,368	3,539,617
49	Total disposition (39 + 40 + 41 + 42) .....	7,926	7,768,055	58,116,577

(1) Includes peak shaving and enrichment.

TABLE 1. Receipts and Disposition of Natural Gas Utilities by Province  
October 1968

Manitoba	Saskatchewan	Alberta	British Columbia	Canada	October 1967		No.
					Canada		
Mcf.							
-	-	7,610,061	491,725	8,101,786	6,841,105		1a
-	-	66,701,803	20,957,545	87,659,348	73,602,730		1b
-	2,171,334	10,783,022	-	13,848,985	8,557,225		2a
-	1,784,505	9,197,733	70,701	11,052,939	12,819,314		2b
-	3,955,839	94,292,619	21,519,971	120,663,058	101,820,374		3
-	-	8,198	-	3,824,415	7,628,057		4
2,443	-	1,705	195	4,343	462		5
2,443	3,955,839	94,302,522	21,520,166	124,491,816	109,448,893		6
-	80,275	264,065	-	4,637,911	2,818,525		7
2,443	4,036,114	94,566,587	21,520,166	129,129,727	112,267,418		9
39,076,432	43,496,847	-	28,136,324	...	...		11
-	2,215,305	1,340,237	-	3,555,542	4,055,846		12
3,433,766	2,552,743	6,977,928	8,135,580	49,640,928	51,787,221		13
42,512,641	52,301,009	102,884,752	57,792,070	182,326,197	168,110,485		19
837,429	999,384	3,146,941	1,987,469	11,105,188	10,362,869		20
1,248,651	3,766,522	9,934,870	4,556,893	36,849,785	31,575,183		21
589,798	592,429	2,948,596	921,662	8,603,965	7,582,929		22
2,675,878	5,358,335	16,030,407	7,466,024	56,558,938	49,520,981		30
10,738,144	-	3,130,629	39,833,133	54,227,290	42,991,558		31
-	6,046	970,942	-	977,893	66,204		32
13,414,022	5,364,381	20,131,978	47,299,157	111,764,121	92,578,743		33
-	319,725	111,290	-	1,808,289	5,721,254		34
30,567	119,479	141,611	- 102,590	231,629	548,321		35
529,269	1,028,058	530,494	1,576,694	5,865,601	4,621,937		36
951,834	1,624,886	2,018,043	883,229	9,460,087	8,797,163		37
14,925,692	8,456,529	22,933,416	49,656,490	129,129,727	112,267,418		39
34,153,183	39,076,432	71,633,171	-	...	...		40
3,433,766	2,552,743	164,384	7,985,828	39,128,627	40,642,550		41
-	2,215,305	8,153,781	149,752	14,067,843	15,200,517		42
42,512,641	52,301,009	102,884,752	57,792,070	182,326,197	168,110,485		49

TABLE 2. Receipts and Disposition of Natural Gas Utilities by Month, Canada, 1968

No.		January	February	March	April	May
				Mcf.		
	<u>Receipts</u>					
1	<u>By transport systems</u>					
1a	Fields .....	8,488,859	7,473,927	6,497,664	6,786,420	4,941,927
1b	Processing plants .....	92,137,690	87,505,605	90,636,294	81,536,215	80,655,552
2	<u>By distribution systems</u>					
2a	Fields .....	15,919,170	14,240,778	12,300,564	12,295,629	11,379,895
2b	Processing plants .....	15,001,003	14,603,637	14,235,623	11,085,214	9,897,117
3	Total (1 + 2) .....	131,546,722	123,823,947	123,670,145	111,703,478	106,874,491
4	Imports .....	6,173,198	6,574,121	9,137,563	8,023,099	7,772,695
5	Other receipts(1) .....	76,688	103,056	59,198	50,491	9,813
6	Total net receipts (3 + 4 + 5) .....	137,796,608	130,501,124	132,866,906	119,777,068	114,656,999
7	Received from storage .....	15,026,932	12,593,881	3,669,569	1,699,586	463,232
9	Total supply of gas utilities (6 + 7) .....	152,823,540	143,095,005	136,536,475	121,476,654	115,120,231
	<u>Transfers from</u>					
11	Other provinces .....	...	...	...	...	...
12	Distribution to transport (primary) .....	8,795,580	8,311,240	4,811,010	7,876,540	4,714,484
13	Other gas utilities .....	58,989,428	55,926,797	57,213,966	46,414,522	46,497,993
19	Total gross receipts (9 + 11 + 12 + 13) ...	220,608,548	207,333,042	198,561,451	175,767,716	166,332,708
	<u>Disposition</u>					
	<u>Sales</u>					
20	Residential .....	36,331,980	32,452,548	27,842,494	19,905,413	13,524,418
21	Industrial .....	32,916,942	33,059,807	33,774,234	32,396,655	34,944,543
22	Commercial .....	22,129,036	19,574,100	16,879,171	13,013,115	9,601,219
30	Total sales (20 + 21 + 22) .....	91,377,958	85,086,455	78,495,899	65,315,183	58,070,180
31	Exports .....	52,092,912	49,270,614	52,521,009	48,402,731	47,994,970
32	Other deliveries .....	123,294	1,074,591	1,187,280	258,805	48,811
33	Total net deliveries (30 + 31 + 32) .....	143,594,164	135,431,660	132,204,188	113,976,719	106,113,961
34	Delivered to storage .....	176,929	175,363	2,651,498	5,296,028	5,383,128
35	Line pack fluctuation .....	547,540	- 57,692	738,663	- 226,267	- 96,726
36	Gas used in system .....	6,386,066	5,834,189	4,762,417	4,958,274	4,878,126
37	Line losses and unaccounted for .....	2,118,841	1,711,485	- 3,820,291	- 2,528,100	- 1,158,258
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37) .....	152,823,540	143,095,005	136,536,475	121,476,654	115,120,231
	<u>Transfers to</u>					
40	Other provinces .....	...	...	...	...	...
41	Distribution by transport (primary) .....	45,820,006	43,350,902	44,897,540	41,092,001	39,307,349
42	Other gas utilities .....	21,965,002	20,887,135	17,127,436	13,199,061	11,905,128
49	Total disposition (39 + 40 + 41 + 42) .....	220,608,548	207,333,042	198,561,451	175,767,716	166,332,708

(1) Includes peak shaving and enrichment.  
r Revised figures.

TABLE 1. Receipts and Disposition of Natural Gas Utilities by Month, Canada, 1968

June	July	August	September	October	November	December	Year to date		No.
							1968	1967	
Mcf.									
6,769,820	6,083,905	6,669,045	6,292,088	8,101,786			68,105,441	63,209,456	1a
74,266,361	74,631,376	79,030,897	77,089,802	87,659,348			825,149,140	703,384,132	1b
9,053,119	8,175,950	8,374,756	10,698,681	13,848,985			116,287,527	90,852,253	2a
9,316,363	9,348,161	9,645,021	9,085,450	11,052,939			113,270,528	123,386,304	2b
99,405,663	98,239,392	103,719,719	103,166,021	120,663,058			1,122,812,636	980,832,145	3
8,065,550	9,174,890	7,088,369	5,655,136	3,824,415			71,489,036	51,640,753	4
1,891	3,211	3,101	3,219	4,343			315,011	52,943	5
107,473,104	107,417,493	110,811,189	108,824,376	124,491,816			1,194,616,683	1,032,525,841	6
36,050	22,221	52,223	231,469	4,637,911			38,433,074	34,974,504	7
107,509,154	107,439,714	110,863,412	109,055,845	129,129,727			1,233,049,757	1,067,500,345	9
...	...	...	...	...			...	...	11
8,945,068	6,187,058	3,634,794	6,379,495	3,555,542			61,210,811	52,462,210	12
41,108,519	44,897,320	51,630,444	41,031,576	49,640,928			493,351,493	461,846,396	13
155,562,741	158,524,092	166,128,650	156,466,916	182,326,197			1,787,612,061	1,581,808,951	19
8,582,922	5,307,919	4,856,899	6,476,550	11,105,188			166,386,331	159,461,209	20
32,184,916	31,242,163	33,110,249	33,790,304	36,849,785			334,269,598	294,114,275	21
6,018,319	4,274,920	4,485,479	5,759,917	8,603,965			110,339,241	102,576,185	22
46,786,157	40,825,002	42,452,627	46,026,771	56,558,938			610,995,170	556,151,669	30
45,997,382	46,405,884	47,424,400	47,328,559	54,227,290			491,665,751	414,553,563	31
28,077	93,347	32,622	39,180	977,893			3,863,900	716,386	32
92,811,616	87,324,233	89,909,649	93,394,510	111,764,121			1,106,524,821	971,421,618	33
10,616,304	13,327,279	10,605,703	5,437,900	1,808,289			55,478,421	51,226,171	34
131,822	- 191,144	346,540	- 184,341	231,629			1,240,024	- 50,589	35
4,144,072	4,164,092	4,479,961	4,616,387	5,865,601			50,089,185	44,128,510	36
- 194,660	2,815,254	5,521,559	5,791,389	9,460,087			19,717,306	774,635	37
107,509,154	107,439,714	110,863,412	109,055,845	129,129,727			1,233,049,757	1,067,500,345	39
...	...	...	...	...			...	...	40
35,900,928	36,222,672	36,154,804	33,531,715	39,128,627			395,406,544	344,712,608	41
12,152,659	14,861,706	19,110,434	13,879,356	14,067,843			159,155,760	169,595,998	42
155,562,741	158,524,092	166,128,650	156,466,916	182,326,197			1,787,612,061	1,581,808,951	49

... Figures not appropriate or not applicable.

TABLE 3. Receipts and Disposition of Natural Gas by Source

October 1968

No.		New Brunswick	Quebec	Ontario	Saskatchewan	Alberta	British Columbia	Imports from U.S.A.	Total
									Mcf.
	<u>Receipts</u>								
1	<u>By transport systems</u>								
1a	Fields .....	-	-	-	-	7,610,061	491,725	-	8,101,786
1b	Processing plants .....	-	-	-	-	66,701,803	20,957,545	-	87,659,348
2	<u>By distribution systems</u>								
2a	Fields .....	7,926	12,092	874,611	2,171,334	10,783,022	-	-	13,848,985
2b	Processing plants .....	-	-	-	1,784,505	9,197,733	70,701	-	11,052,939
3	Total (1 + 2) .....	7,926	12,092	874,611	3,955,839	94,292,619	21,519,971	-	120,663,058
4	Imports .....	-	-	-	-	-	-	3,824,415	3,824,415
5	Other receipts(1) .....	-	-	-	-	4,148	195	-	4,343
6	Total net receipts (3 + 4 + 5) .....	7,926	12,092	874,611	3,955,839	94,296,767	21,520,166	3,824,415	124,491,816
7	Received from storage .....	-	-	4,293,571	80,275	264,065	-	-	4,637,911
9	Total supply of gas utilities (6 + 7) .....	7,926	12,092	5,168,182	4,036,114	94,560,832	21,520,166	3,824,415	149,149,727
	<u>Disposition</u>								
	<u>Sales</u>								
23	British Columbia .....	-	-	-	-	1,076,962	6,389,062	-	7,466,024
24	Alberta .....	-	-	-	-	16,023,272	-	7,135	16,030,407
25	Saskatchewan .....	-	-	-	2,342,463	3,015,872	-	-	5,358,335
26	Manitoba .....	-	-	-	-	2,675,878	-	-	2,675,878
27	Ontario .....	-	-	4,550,649	-	12,716,483	-	3,816,217	21,083,349
28	Quebec .....	-	12,092	-	-	3,929,188	-	-	3,941,280
29	New Brunswick .....	3,665	-	-	-	-	-	-	3,665
30	Total sales (23 + 24 + 25 + 26 + 27 + 28 + 29) .....	3,665	12,092	4,550,649	2,342,463	39,437,655	6,389,062	3,823,352	56,558,938
31	Exports .....	-	-	-	-	41,076,383	13,150,907	-	54,227,290
32	Other deliveries .....	-	-	-	-	977,893	-	-	977,893
33	Total net deliveries (30 + 31 + 32) .....	3,665	12,092	4,550,649	2,342,463	81,491,931	19,539,969	3,823,352	111,764,121
34	Delivered to storage .....	-	-	-	319,725	1,488,564	-	-	1,808,289
35	Line pack fluctuation .....	-	-	-	- 12,985	342,497	- 97,883	-	231,629
36	Gas used in system .....	-	-	23,241	150,508	4,332,250	1,359,602	-	5,865,601
37	Line losses and unaccounted for .....	4,261	-	594,292	1,236,403	6,905,590	718,478	1,063	9,460,087
39	Total demand on gas utilities (33 + 34 + 35 + 36 + 37) .....	7,926	12,092	5,168,182	4,036,114	94,560,832	21,520,166	3,824,415	129,129,727

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

TABLE 4. Operating Statistics: Natural Gas Utilities

October 1968

	Natural gas transport systems	Natural gas distribution systems	Total natural gas utilities
<u>Daily sendouts (Mcf.)</u>			
October 1968			
Daily average .....	3,111,864	1,885,298	3,785,747
Maximum(1) .....	3,575,551	...	...
Minimum(1) .....	2,767,550	...	...
Exports maximum(1) .....	2,168,813	...	...
October 1967			
Daily average .....	2,584,003	1,597,451	3,170,967
Maximum(1) .....	3,006,532	...	...
Minimum(1) .....	2,465,777	...	...
Year to date 1968			
Daily average .....	2,908,434	2,003,263	3,809,846
Maximum(1) .....	3,258,381	...	...
Minimum(1) .....	2,634,248	...	...
<u>Commodity miles</u>			
Mcf. miles (thousands) .....	80,879,424	..	..
Ton-miles (millions) .....	1,844	..	..
<u>Line pack</u>			
Beginning of month (Mcf.) .....	8,176,628	..	..
End of month (Mcf.) .....	8,410,814	..	..
Operating revenues .....	..	33,186,379	..

(1) Non-coincident.  
 .. Figures not available.  
 ... Figures not appropriate or not applicable.

TABLE 5. Manufactured and Liquefied Petroleum Gases Utilities

Receipts and Disposition

October 1968

	Manufactured	Liquefied petroleum gases
	Mcf.	
Gas receipts .....	69,705	91,365
Deliveries to ultimate customers .....	67,619	85,179
Line pack fluctuations .....	-	- 1,800
Gas used in system .....	-	561
Metering difference, line losses, cyclical billing adjustments and unaccounted for .....	2,086	7,425
Total disposition .....	69,705	91,365
Daily average sendout .....	2,248	2,947
Revenues .....	36,747	157,302

TABLE 6. Sales of Natural Gas

No.		October 1968			
		Customers		Gas sold	Revenue
		Space heating	Total		
		No.		Mcf.	\$
	<u>Residential</u>				
1	New Brunswick .....	130	1,817	2,430	8,560
2	Quebec .....	110,868	201,374	686,880	1,443,954
3	Ontario .....	549,369	690,142	3,444,655	4,889,920
4	Manitoba .....	103,005	105,429	837,429	799,768
5	Saskatchewan .....	113,874	119,423	999,384	930,090
6	Alberta .....	256,340	258,804	3,146,941	1,876,278
7	British Columbia .....	175,066	193,800	1,987,469	3,300,424
8	Canada .....	1,308,652	1,570,789	11,105,188	13,248,994
	<u>Industrial</u>				
9	New Brunswick .....	-	-	-	-
10	Quebec .....	2,243	2,243	2,880,664	1,380,010
11	Ontario .....	7,542	7,542	14,462,185	7,713,543
12	Manitoba .....	296	296	1,248,651	364,471
13	Saskatchewan .....	610	610	3,766,522	916,765
14	Alberta .....	809	809	9,934,870	1,802,501
15	British Columbia .....	317	317	4,556,893	1,681,715
16	Canada .....	11,817	11,817	36,849,785	13,859,005
17	Firm .....		11,272	28,970,027	10,944,292
18	Interruptible .....		545	7,879,758	2,914,713
	<u>Commercial</u>				
19	New Brunswick .....	60	60	1,235	2,719
20	Quebec .....	10,254	10,254	373,736	485,801
21	Ontario .....	61,308	61,308	3,176,509	2,771,876
22	Manitoba .....	9,334	9,334	589,798	430,875
23	Saskatchewan .....	16,125	16,125	592,429	359,521
24	Alberta .....	29,274	29,274	2,948,596	1,147,725
25	British Columbia .....	24,762	24,762	921,662	879,849
26	Canada .....	151,117	151,117	8,603,965	6,078,380
	<u>Total sales</u>				
27	New Brunswick .....	1,877	1,877	3,665	11,279
28	Quebec .....	213,871	213,871	3,941,280	3,309,765
29	Ontario .....	758,992	758,992	21,083,349	15,375,339
30	Manitoba .....	115,059	115,059	2,675,878	1,595,114
31	Saskatchewan .....	136,158	136,158	5,358,335	2,206,390
32	Alberta .....	288,887	288,887	16,030,407	4,826,504
33	British Columbia .....	218,879	218,879	7,466,024	5,861,988
34	Canada .....	1,733,723	1,733,723	56,558,938	33,186,379

... Figures not appropriate or not applicable.

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

No.		October 1968		
		Liquefied petroleum gases		
		Customers	Gas sold	Revenue
		No.	Mcf.	\$
1	Residential .....	13,612	49,091	106,381
2	Industrial .....	8	595	1,113
3	Commercial .....	2,217	35,493	49,805
4	Total .....	15,837	85,179	157,302



TABLE 6. Sales of Natural Gas

October 1968		October 1967				
Sales per customer	Revenue per Mcf.	Customers		Gas sold	Revenue	No.
		Space heating	Total			
Mcf.	\$	No.		Mcf.	\$	
1.35	3.52	131	1,912	2,376	9,169	1
3.41	2.10	88,642	202,214	464,160	1,063,629	2
4.99	1.42	522,778	664,695	4,402,703	5,908,448	3
7.94	0.96	96,557	99,130	764,519	773,610	4
8.37	0.93	107,333	111,766	760,085	749,509	5
12.16	0.60	243,370	245,732	2,278,520	1,480,351	6
10.26	1.66	162,164	182,033	1,690,506	2,603,197	7
7.07	1.19	1,220,975	1,507,482	10,362,869	12,587,913	8
-	-	-	-	-	-	9
1,284	0.48	-	2,224	2,283,076	1,436,744	10
1,917	0.53	-	7,262	12,029,216	6,580,659	11
4,218	0.29	-	288	1,242,942	358,346	12
6,174	0.24	-	582	3,142,945	750,449	13
12,280	0.18	-	718	9,252,212	1,732,097	14
14,375	0.37	-	288	3,624,792	1,533,719	15
3,118	0.38	-	11,362	31,575,183	12,392,014	16
...	...	-	10,827	25,322,658	9,897,986	17
...	...	-	535	6,252,525	2,494,038	18
20.6	2.20	-	60	1,293	2,619	19
37.4	1.30	-	10,098	373,164	395,328	20
51.8	0.87	-	57,917	3,219,929	2,925,545	21
63.1	0.73	-	8,807	562,656	426,316	22
37.7	0.61	-	14,722	420,983	266,525	23
100.7	0.39	-	27,587	2,264,849	982,058	24
37.2	0.95	-	23,440	747,055	807,009	25
56.9	0.71	-	142,631	7,582,929	5,805,400	26
19.5	3.08	-	1,972	3,669	11,788	27
18.4	0.84	-	214,536	3,120,400	2,895,701	28
27.8	0.73	-	729,874	19,644,848	15,414,652	29
23.3	0.60	-	108,225	2,570,117	1,558,272	30
39.4	0.41	-	127,070	4,324,013	1,766,493	31
55.5	0.30	-	274,037	13,795,581	4,194,506	32
34.1	0.79	-	205,761	6,062,353	4,943,925	33
32.6	0.59	-	1,661,475	49,520,981	30,785,337	34

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

October 1968			
Manufactured gas			
Customers	Gas sold	Revenue	No.
No.	Mcf.	\$	
1,610	6,476	8,231	1
18	58,738	1,982	2
452	2,405	26,534	3
2,080	67,619	36,747	4

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

	October 1968			
	Residential	Industrial	Commercial	Total
	Mcf.			
<u>Sales</u>				
New Brunswick .....	2,932	-	1,490	4,422
Quebec .....	697,593	2,920,288	379,390	3,997,271
Ontario .....	3,267,988	14,424,431	3,428,777	21,121,196
Manitoba .....	843,863	1,258,527	594,051	2,696,441
Saskatchewan .....	1,016,741	3,831,880	603,217	5,451,838
Alberta .....	3,344,566	10,437,592	3,153,397	16,935,555
British Columbia .....	1,696,904	5,200,129	970,300	7,867,333
Canada .....	10,870,587	38,072,847	9,130,622	58,074,056

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

	October 1968						
	Quebec	Ontario	Manitoba	Alberta	British Columbia	Total	Year to date total
	Mcf.						
Exports .....	126,809	404,355	10,877,740	3,182,007	42,183,287	56,774,198	498,394,277
Imports .....	-	3,874,759	-	8,198	-	3,882,957	72,364,177

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

	October 1968	
	Liquefied petroleum gases	Manufactured gas
	Mcf.	
Totals .....	67,635	32,980

TABLE 11. Exports and Imports to and from the United States  
October 1968

Province and customs port	Exports	Imports
	Mcf.	
Quebec - Phillipsburg .....	125,429	-
Ontario - Cornwall .....	399,955	-
Niagara Falls .....	-	3,499,511
Ojibway .....	-	316,706
Total Ontario .....	399,955	3,816,217
Manitoba - Emerson .....	10,738,144	-
Alberta - Aden .....	1,424,668	-
Carway .....	1,705,912	-
Coutts .....	49	8,198
Total Alberta .....	3,130,629	8,198
British Columbia - Kingsgate - U.S.A. District V South(1) .....	20,544,751	-
Other U.S.A. ....	4,631,053	-
Huntingdon .....	14,657,329	-
Total British Columbia .....	39,833,133	-
Canada - October 1968 .....	54,227,290	3,824,415
October 1967 .....	42,991,558	7,628,057
Year to date - 1968 .....	491,665,751	71,489,036
1967 .....	414,553,563	51,640,753
Value - October 1968 .....	13,877,929	1,744,522
1967 .....	11,192,423	4,153,775

(1) California, Nevada, Arizona.

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