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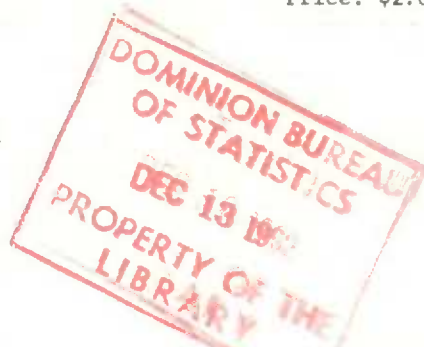
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GAS UTILITIES

MARCH 1962



In March 1962, the gas utilities received from field gathering systems and processing plants 72.8 million Mcf. of natural gas, 50.5 million Mcf. of which was received by transport systems and 22.3 million Mcf. received directly by the distribution systems. In addition, some 2.9 million Mcf. of natural gas was received from storage. The total supply of gas utilities, 75.8 million Mcf. was 36.3 per cent higher than in March 1961. Of the total supply, 46.4 million Mcf. were sold to ultimate customers in Canada, an increase of 20.4 per cent, while exports amounted to 30.5 million Mcf., an increase of 93 per cent. The difference between gas supply and deliveries was accounted for by losses including cyclical billing adjustments, B.T.U. adjustments, line pack changes and small deliveries to storage. Transport systems delivered some 23.5 million Mcf. to distribution systems, an increase of 9.0 per cent from the previous year.

Line pack changes included changes in the transport systems as well as certain changes in the transmission lines of the distribution systems. The changes in line pack of the transport systems are given separately in table 3.

The transport systems which represent virtually all of the major "inter-city" movements of natural gas had traffic amounting to 45.2 billion commodity (Mcf.) miles compared with 37.1 billion for the same period last year. Ton miles for March 1962 totalled 1,031 million. The daily average deliveries of gas utilities amounted to 2.5 million Mcf./day.

Revenues for the natural gas utilities for the month was \$37,759,862. Manufactured and liquefied petroleum gases systems had revenues of \$225,924 for a combined total of \$37,985,786 for March 1962.

For the three month period January to March 1962, total net receipts totalled 217 million Mcf. compared with 157 million Mcf. last year and total net deliveries amounted to 233 million Mcf. compared with 166 million Mcf. for March 1961.

Prepared in the Public Utilities Section
Public Finance and Transportation Division

November 1962
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TABLE 1. Receipts and Disposition of Natural Gas Utilities by Province

March 1962

No.		New Brunswick	Quebec	Ontario
			Mcf.	
	<u>Receipts</u>			
	Receipts from fields or processing plants:			
1	By transport systems	-	-	797,662
2	By distribution systems	9,330	-	1,157,692
3	Totals	9,330	-	1,955,354
4	Imports	-	-	-
5	Other receipts	3,885	-	193
6	Total net receipts	13,215	-	1,955,547
7	Received from storage	-	-	2,745,660
8	Total supply of gas utilities	13,215	-	4,701,207
	Transfers:			
9	Interprovincial	-	1,974,980	14,554,339
10	Other	-	1,977,355	19,463,690
11	Total gross receipts	13,215	3,952,335	38,719,236
	<u>Disposition</u>			
	Sales:			
12	Residential	6,908	656,471	7,959,922
13	Industrial	-	1,013,109	6,448,276
14	Commercial	1,208	202,480	2,404,503
15	Total sales	8,116	1,872,060	16,812,701
16	Exports	-	-	-
17	Other deliveries	-	-	71
18	Total net deliveries	8,116	1,872,060	16,812,772
19	Delivered to storage	-	-	825,043
	Transfers:			
20	Interprovincial	-	-	1,974,980
21	Transport to distribution	-	1,974,980	13,677,480
22	Other	-	-	5,779,038
23	Total gross deliveries	8,116	3,847,040	39,069,313
24	Line pack fluctuation	-	400	213,810
25	Gas used in system(1)	-	43,876	626,979
26	Adjustments (B.T.U.)	-	-	-
27	Line losses and unaccounted for	5,099	61,019	- 1,190,866
28	Total disposition	13,215	3,952,335	38,719,236

(1) Includes estimated figures.
r Revised figures.

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

March 1962

Manitoba	Saskatchewan	Alberta	British Columbia	Canada	March ^r 1961	No.
					Canada	
Mcf.						
-	-	38,961,478	10,797,541	50,556,681	35,435,644	1
-	2,821,885	18,261,412	51,274	22,301,593	17,059,826	2
-	2,821,885	57,222,890	10,848,815	72,858,274	52,495,470	3
-	-	10,411	-	10,411	7,719	4
-	-	-	-	4,078	11,320	5
-	2,821,885	57,233,301	10,848,815	72,872,763	52,514,509	6
-	11,445	186,587	-	2,943,692	3,124,750	7
-	2,833,330	57,419,888	10,848,815	75,816,455	55,639,259	8
22,461,941	24,004,070	34,960	15,526,094	-	-	9
1,966,418	2,652,965	4,593,407	3,577,686	34,231,521	27,615,048	10
24,428,359	29,490,365	62,048,255	29,952,595	110,047,976	83,254,307	11
1,064,444	2,139,372	6,375,392	1,581,321	19,783,830	15,002,391	12
250,576	1,436,588	7,176,788	1,384,468	17,709,805	16,795,024	13
608,355	960,526	4,247,654	518,766	8,943,492	6,784,642	14
1,923,375	4,536,486	17,799,834	3,484,555	46,437,127	38,582,057	15
5,691,184	-	2,460,968	22,319,061	30,471,213	15,787,681	16
-	-	71,287	-	71,358	-	17
7,614,559	4,536,486	20,332,089	25,803,616	76,979,698	54,369,738	18
-	171,906	56,891	-	1,053,840	1,513,930	19
14,554,339	22,461,941	39,530,164	34,960	-	-	20
1,966,418	1,977,887	279,391	3,575,036	23,451,192	21,520,661	21
-	697,685	4,267,687	-	10,744,410	6,097,045	22
24,135,316	29,845,905	64,466,222	29,413,612	112,229,140	83,501,374	23
-	- 23,417	- 94,380	150,936	247,349	- 168,259	24
250,000	328,899	72,044	343,945	1,665,743	1,154,173	25
-	-	- 1,066,971	-	- 1,066,971	-	26
43,043	- 661,022	- 1,328,660	44,102	- 3,027,285	- 1,232,981	27
24,428,359	29,490,365	62,048,255	29,952,595	110,047,976	83,254,307	28

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

March 1962

No.		January	February	March	April	May
				Mcf.		
	<u>Receipts</u>					
	Receipts from fields or processing plants:					
1	By transport systems	51,192,931	48,073,283	50,556,681		
2	By distribution systems	23,621,890	21,140,018	22,301,593		
3	Totals	74,814,821	69,213,301	72,858,274		
4	Imports	12,132	10,122	10,411		
5	Other receipts	28,333	4,105	4,078		
6	Total net receipts	74,855,286	69,227,528	72,872,763		
7	Received from storage	6,144,169	4,957,597	2,943,692		
8	Total supply of gas utilities	80,999,455	74,185,125	75,816,455		
	Transfers:					
9	Interprovincial	-	-	-		
10	Other	39,683,200	34,351,159	34,231,521		
11	Total gross receipts	120,682,655	108,536,284	110,047,976		
	<u>Disposition</u>					
	Sales:					
12	Residential	22,950,587	21,549,239	19,783,830		
13	Industrial	17,363,882	15,777,701	17,709,805		
14	Commercial	10,179,220	9,568,923	8,943,492		
15	Total sales	50,493,689	46,895,863	46,437,127		
16	Exports	29,461,219	28,720,262	30,471,213		
17	Other deliveries	132,836	34,229	71,358		
18	Total net deliveries	80,087,744	75,650,354	76,979,698		
19	Delivered to storage	101,962	540,946	1,053,840		
	Transfers:					
20	Interprovincial	-	-	-		
21	Transport to distribution	26,603,866	23,585,802	23,451,192		
22	Other	13,124,233	10,765,050	10,744,410		
23	Total gross deliveries	119,917,805	110,542,152	112,229,140		
24	Line pack fluctuation	57,804	- 176,656	247,349		
25	Gas used in system(1)	1,634,577	1,547,695	1,665,743		
26	Adjustments (B.T.U.)	- 1,399,928	- 1,014,598	- 1,066,971		
27	Line losses and unaccounted for	472,397	- 2,362,309	- 3,027,285		
28	Total disposition	120,682,655	108,536,284	110,047,976		

(1) Includes estimated figures.

r Contains revision.

TABLE 2. Receipts and Disposition of Natural Gas Utilities by Month
March 1962

June	July	August	September	October	November	December	Year to date		
							1962	1961 ^T	
Mcf.									
							149,822,895	104,916,511	1
							67,063,501	52,252,785	2
							216,886,396	157,169,296	3
							32,665	26,598	4
							36,516	42,820	5
							216,955,577	157,238,714	6
							14,045,458	12,456,796	7
							231,001,035	169,695,510	8
							-	-	9
							108,265,880	77,473,352	10
							339,266,915	247,168,862	11
							64,283,656	51,130,676	12
							50,851,388	47,430,708	13
							28,691,635	22,474,660	14
							143,826,679	121,036,044	15
							88,652,694	45,094,744	16
							238,423	70,457	17
							232,717,796	166,201,245	18
							1,696,748	3,349,749	19
							-	-	20
							73,640,860	66,907,716	21
							34,633,693	10,518,937	22
							342,689,097	246,977,647	23
							128,497	384,208	24
							4,848,015	3,406,928	25
							- 3,481,497	- 3,599,921	26
							- 4,917,197	- 4,917,197	27
							339,266,915	247,168,862	28

TABLE 3. Operating Statistics: Natural Gas Utilities

March 1962

	Natural gas transport systems	Natural gas distribution systems	Total natural gas utilities
Sendouts (Mcf.):			
March 1962:			
Daily average	1,739,432	1,497,972	2,517,211
Maximum (non-coincident)	2,181,114	...	...
Minimum (non-coincident)	1,425,561	...	...
March 1961:			
Daily average (Mcf.)	1,203,650	1,244,583	...
Maximum	1,482,020	...	...
Minimum	1,095,491	...	...
Year to date 1962:			
Daily average (Mcf.)	1,803,262	1,598,074	2,604,606
Maximum	2,226,408	...	...
Minimum	1,425,561	...	...
Commodity miles:			
Mcf. miles (000's miles)	45,232,794	..	..
Ton miles (millions)	1,031	..	..
Line pack:			
Beginning of month (Mcf.)	6,057,606	..	..
End of month (Mcf.)	6,318,658	..	..
Operating revenues	(\$15,837,119	(\$29,987,175	(\$37,759,862(1)

(1) Interindustry revenues eliminated.
 .. Figures not available.
 ... Figures not appropriate or not applicable.

TABLE 4. Manufactured and Liquefied Petroleum Gases Utilities

Receipts and Disposition

March 1962

	Manufactured	Liquefied petroleum gases
	Mcf.	
Gas receipts	112,895	108,742
Deliveries to ultimate customers	136,078	89,984
Line pack fluctuations	- 53	- 8
Gas used in system	- 24,491	-
Metering difference, line losses, cyclical billing adjustments and unaccounted for	1,361	18,766
Total disposition	112,895	108,742
Daily average sendout	4,390	2,903
Revenues	(\$98,753	(\$127,171

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