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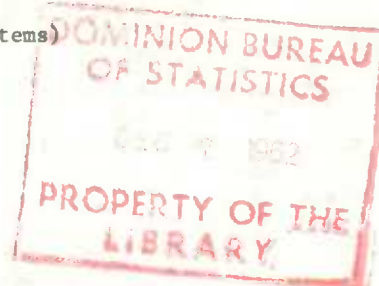
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GAS UTILITIES

(Transport and Distribution Systems)

FEBRUARY 1962



Gas Utilities for February 1962 received from field gathering systems and processing plants 69.2 million Mcf. of natural gas, 48.1 million Mcf. of which was received by Transport Systems and 21.1 million Mcf. received directly by the Distribution Systems. Natural gas received from storage was 5.0 million Mcf. The total supply of gas utilities, 74 million Mcf. was 37 per cent higher than in February 1961. Of the total supply, 46.9 million Mcf. were sold to ultimate customers in Canada, an increase of 15 per cent, while exports amounted to 28.7 million Mcf., an increase of over 100 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. The Transport Systems delivered some 23.6 million Mcf. to Distribution Systems an increase of 15 per cent from the previous year.

Line pack changes include 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 39.7 million Mcf. compared with 44.4^r million Mcf. commodity miles for January 1962; or 904 million ton miles compared with 1,013^r million ton miles for January 1962. The daily average deliveries of gas utilities amounted to 2.7 million Mcf./day.

Revenues for the month for the natural gas utilities was \$39,062,664 compared with \$40,720,869^r for January 1962. Manufactured and L.P.G. gas systems had revenues of \$234,966 for a combined total of \$39,297,630 for February 1962.

^r Contains revision.

Prepared in the Public Utilities Section
Public Finance and Transportation Division

November 1962
8506-503

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

February 1962

No.		New Brunswick	Quebec	Ontario
			Mcf.	
	<u>Receipts</u>			
	Receipts from fields or processing plants:			
1	By transport systems	-	-	1,102,206
2	By distribution systems	9,901	-	1,026,212
3	Totals	9,901	-	2,128,418
4	Imports	-	-	-
5	Other receipts	2,907	-	1,198
6	Total net receipts	12,808	-	2,129,616
7	Received from storage	-	-	4,592,156
8	Total supply of gas utilities	12,808	-	6,721,772
	Transfers:			
9	Interprovincial	-	1,872,092	12,500,854
10	Other	-	1,884,714	19,779,467
11	Total gross receipts	12,808	3,756,806	39,002,093
	<u>Disposition</u>			
	Sales:			
12	Residential	7,992	878,773	9,372,604
13	Industrial	-	672,546	5,269,778
14	Commercial	1,325	227,520	2,782,177
15	Total sales	9,317	1,778,839	17,424,559
16	Exports	-	-	-
17	Other deliveries	-	-	85
18	Total net deliveries	9,317	1,778,839	17,424,644
19	Delivered to storage	-	-	470,066
	Transfers:			
20	Interprovincial	-	-	1,872,092
21	Transport to distribution	-	1,872,092	13,371,050
22	Other	-	-	6,419,483
23	Total gross deliveries	9,317	3,650,931	39,557,335
24	Line pack fluctuation	-	- 3,700	- 87,187
25	Gas used in system(1)	-	48,895	568,056
26	Adjustments (B.T.U.)	-	-	-
27	Line losses and unaccounted for	3,491	60,680	- 1,036,111
28	Total disposition	12,808	3,756,806	39,002,093

(1) Includes estimated figures.

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

February 1962

Manitoba	Saskatchewan	Alberta	British Columbia	Canada	February 1961		No.
						Canada	
Mcf.							
-	-	37,279,837	9,691,240	48,073,283	33,493,653		1
-	2,732,203	17,317,758	53,944	21,140,018	16,515,904		2
-	2,732,203	54,597,595	9,745,184	69,213,301	50,009,557		3
-	-	10,122	-	10,122	8,671		4
-	-	-	-	4,105	12,930		5
-	2,732,203	54,607,717	9,745,184	69,227,528	50,031,158		6
-	109,383	253,524	2,534	4,957,597	3,581,159		7
-	2,841,586	54,861,241	9,747,718	74,185,125	53,612,317		8
20,781,955	22,570,808	45,808	14,574,806	-	-		9
2,321,038	2,909,985	4,212,624	3,243,331	34,351,159	21,730,735		10
23,102,993	28,322,379	59,119,673	27,565,855	108,536,284	75,343,052		11
1,338,391	2,240,249	6,167,218	1,544,012	21,549,239	17,799,483		12
450,427	1,527,721	6,604,118	1,253,111	15,777,701	14,770,178		13
723,721	1,032,695	4,261,280	540,205	9,568,923	7,722,967		14
2,512,539	4,800,665	17,032,616	3,337,328	46,895,863	40,292,628		15
5,710,063	-	2,198,979	20,811,220	28,720,262	14,283,852		16
-	-	34,144	-	34,229	33,618		17
8,222,602	4,800,665	19,265,739	24,148,548	75,650,354	54,610,098		18
-	37,064	33,816	-	540,946	898,031		19
12,500,854	20,781,955	37,145,614	45,808	-	-		20
2,321,038	2,230,441	547,516	3,243,665	23,585,802	20,679,907		21
-	703,617	3,641,950	-	10,765,050	1,022,149		22
23,044,494	28,553,742	60,634,635	27,438,021	110,542,152	77,210,185		23
-	- 7,756	9,885	- 87,898	- 176,656	415,552		24
250,000	331,937	70,009	278,798	1,547,695	1,132,895		25
-	-	- 1,014,598	-	- 1,014,598	) - 3,415,580		26
- 191,501	- 555,544	- 580,258	- 63,066	- 2,362,309	)		27
23,102,993	28,322,379	59,119,673	27,565,855	108,536,284	75,343,052		28

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

February 1962

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

(1) Includes estimated figures.

^r Contains revision.

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

June	July	August	September	October	November	December	Year to date		No.
							1962	1961	
Mcf.									
							99,266,214	69,480,867	1
							44,761,908	35,192,959	2
							144,028,122	104,673,826	3
							22,254	18,879	4
							32,438	31,500	5
							144,082,814	104,724,205	6
							11,101,766	9,332,046	7
							155,184,580	114,056,251	8
							-	-	9
							74,034,359	49,858,304	10
							229,218,939	163,914,555	11
							44,499,826	36,128,285	12
							33,141,583	30,635,684	13
							19,748,143	15,690,018	14
							97,389,552	82,453,987	15
							58,181,481	29,307,063	16
							167,065	70,457	17
							155,738,098	111,831,507	18
							642,908	1,835,819	19
							-	-	20
							50,189,668	45,387,055	21
							23,889,283	4,421,892	22
							230,459,957	163,476,273	23
							- 118,852	552,467	24
							3,182,272	2,252,755	25
							- 2,414,526	)	( 26
							- 1,889,912	) - 2,366,940	(27
							229,218,939	163,914,555	28

TABLE 3. Operating Statistics: Natural Gas Utilities

February 1962

	Natural gas transport systems	Natural gas distribution systems	Total natural gas utilities
Sendouts (Mcf.):			
February 1962:			
Daily average	1,868,074	1,674,852	2,721,118
Maximum (non-coincident)	2,226,408	...	...
Minimum (non-coincident)	1,679,528	...	...
February 1961:			
Daily average (Mcf.)	1,248,734	1,439,022	...
Maximum	1,609,894	...	...
Minimum	1,124,404	...	...
Year to date 1962:			
Daily average (Mcf.)	1,836,799	1,650,670	2,650,526
Maximum	2,226,408	...	...
Minimum	1,674,343	...	...
Commodity miles:			
Mcf. miles (000's miles)	39,660,325	..	..
Ton miles (millions)	904	..	..
Line pack:			
Beginning of month (Mcf.)	6,211,036	..	..
End of month (Mcf.)	6,057,606	..	..
Operating revenues	(\$15,336,919	(\$31,862,854	(\$39,062,664(1)

(1) Interindustry revenues eliminated.

.. Figures not available.

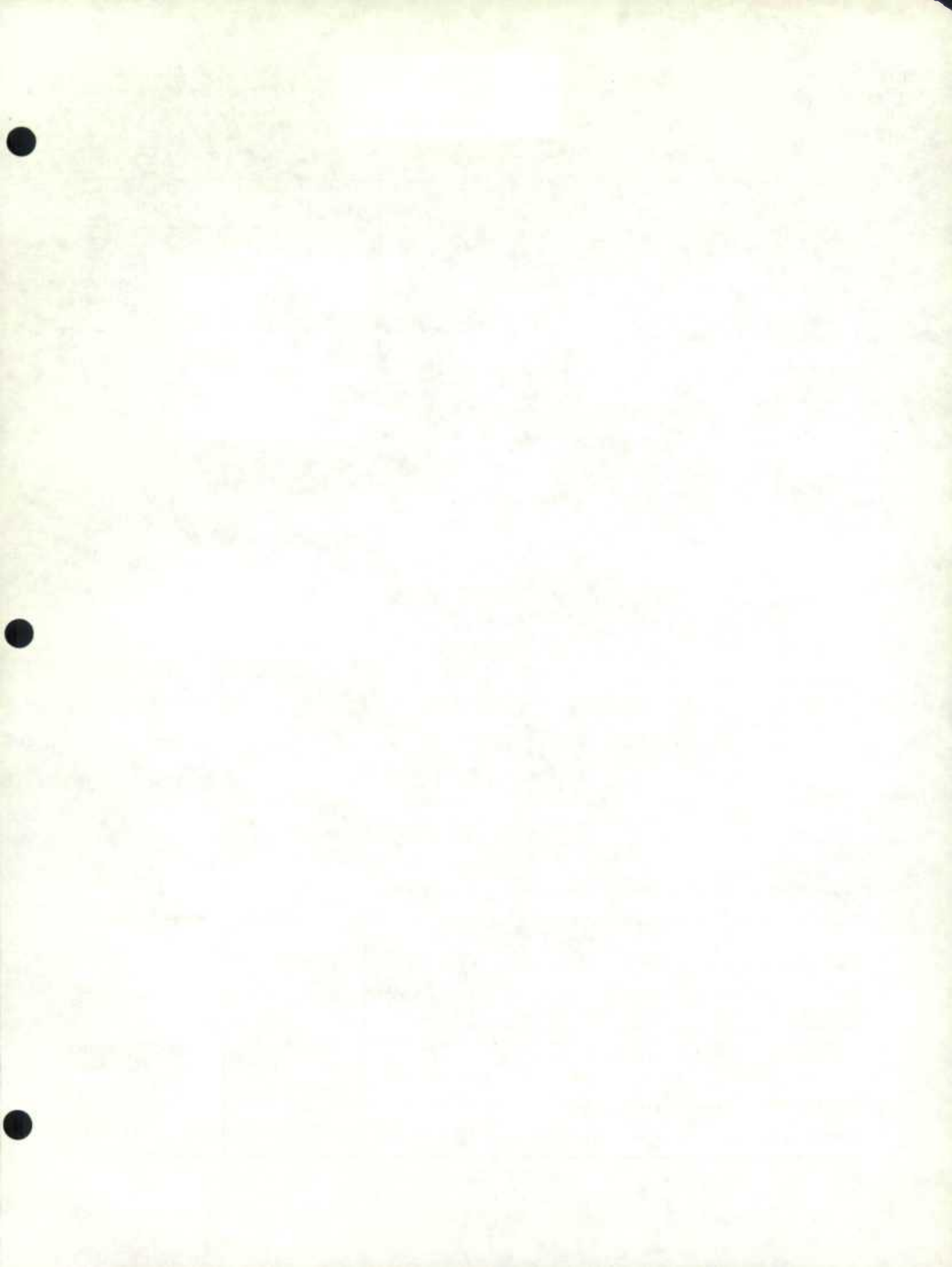
... Figures not appropriate or not applicable.

TABLE 4. Manufactured and Liquefied Petroleum Gases Utilities

Receipts and Disposition

February 1962

	Manufactured	Liquefied petroleum gases
	Mcf.	
Gas receipts	116,085	99,446
Deliveries to ultimate customers	149,473	87,588
Line pack fluctuations	- 575	- 175
Gas used in system	- 30,897	-
Metering difference, line losses, cyclical billing adjustments and unaccounted for	- 1,916	12,033
Total disposition	116,085	99,446
Daily average sendout	5,338	3,128
Revenues	(\$110,066	(\$124,900



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