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### CONTENTS

	Page
1. Preliminary Electric Power Statistics, July 1970, Catalogue No. 57-001	1
2. Preliminary Propane Statistics, May 1969 and May 1970	3

#### 1. Preliminary Electric Power Statistics, July 1970 Catalogue No. 57-001

Net generation for the month of July 1970 rose 8.1% to 15,679,623 thousand kwh. from 14,495,295 thousand kwh. in July 1969. Increases in net generation occurred in all provinces except British Columbia where there was a decrease of 5.1%, while the increase in Ontario amounted to a mere 0.7%. The largest increases occurred in Newfoundland and Yukon Territory where they amounted to 88.3% and 102.6% respectively. Quebec, with a 15.7% increase, showed the greatest absolute gain. Hydro generation increased 10.8% in July over the same period last year, while thermal generation decreased 3.0%.

Imports increased 15.1% and exports also increased 43.7% compared with July 1969. Firm energy consumption increased 6.6%.

Total generation for the twelve month period ending July 31, 1970 amounted to 199,202,695 thousand kwh. compared with 198,018,367<sup>r</sup> thousand kwh. for the twelve month period ending June 30, 1970.

Seasonally adjusted net generation in July 1970 amounted to 17,276 million kwh. compared with 17,107 million kwh. in June and 16,791 million kwh. in May. Firm energy consumption amounted to 16,689 million kwh. on a seasonally adjusted basis. The comparable figures for June and May were 16,584 million kwh. and 16,357 million kwh. respectively.

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Preliminary Electric Energy Statistics

(thousand Kwh.)

	July		
	1968	1969	1970
Net generation - Hydro .....	10,774,036	11,727,882	12,995,111
Thermal .....	2,678,262	2,767,413 <sup>r</sup>	2,684,512
Total net generation .....	13,452,298	14,495,295 <sup>r</sup>	15,679,623
Energy imported from U.S.A. ....	222,546	233,916	269,295
Energy exported to U.S.A.:			
Firm .....	57,330	63,599	71,461
Secondary .....	165,750	270,972	409,453
Total exported to U.S.A. ....	223,080	334,571	480,914
Net energy used in Canada .....	13,451,764	14,394,640 <sup>r</sup>	15,468,004
Secondary energy used in Canada .....	89,564	90,336 <sup>r</sup>	219,405
Firm energy used in Canada .....	13,362,200	14,304,304 <sup>r</sup>	15,248,599

<sup>r</sup> Revised figures.

2. Preliminary Propane Statistics, May 1969 and May 1970

Production of propane for May 1970 amounted to 2,061,177 barrels. This was an increase of 410,688 over the same month last year.

Sales to distributors were 733,214 barrels as compared with 688,756 barrels during May 1969.

The export of propane for the month was 671,031 barrels, a boost of 265.4 per cent over May 1969.

These statistics show provincial source and end disposition of the product, without taking into account intermediate interprovincial transfers.

Statistics for the succeeding months and prior years will be issued in the DBS Service Bulletin in the same format as they become available.





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- 4 -

Canadian Propane Supply and Disposition

	Atlantic	Quebec	Ontario	Manitoba and Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
	barrels							
<u>May 1969</u>								
<u>Supply</u>								
Refinery production .....	37,805	81,231	130,915	18,394	-	21,671	-	290,016
Gas processing plant production(1) .....	-	-	-	62,972	1,282,698	14,803	-	1,360,473
Imports .....	-	742	707	-	-	-	-	1,449
Interprovincial "IN" .....	461	82,572	113,397	98,415	2,534	41,709	2,607	...
Inventory change .....	3,997	(25,069)	(37,607)	(33,060)	(471,628)	2,974	-	(560,393)
Total .....	42,263	139,476	207,412	146,721	813,604	81,157	2,607	1,091,545
<u>Disposition</u>								
Plant and refinery use .....	-	-	1,300	3,400	3,890	-	-	8,590
Gas enrichment .....	-	-	-	-	545	-	-	545
Miscible flood .....	-	-	-	-	36,916	-	-	36,916
Petrochemical and Industrial(2) ...	-	3,570	38,426	-	122,982	1,394	-	166,372
Distributors .....	35,309	164,929	174,849	122,499	119,679	68,884	2,607	688,756
Exports:								
District I .....	-	-	-	-	14,925	-	-	14,925
District II .....	-	-	-	17,693	90,383	-	-	108,076
District IV .....	-	-	-	-	24,170	-	-	24,170
District V .....	-	-	-	-	36,493	-	-	36,493
Offshore .....	-	-	-	-	-	-	-	-
Losses or gains .....	199	741	621	883	48,524	37	-	51,005
Adjustments .....	6,755	(30,819)	(7,784)	(76)	(20,591)	8,212	-	(44,303)
Interprovincial "OUT" .....	-	1,055	-	2,322	335,688	2,630	-	...
Total .....	42,263	139,476	207,412	146,721	813,604	81,157	2,607	1,091,545
<u>May 1970</u>								
<u>Supply</u>								
Refinery production .....	51,576	159,730	210,519	21,617	2,000	20,095	-	465,537
Gas processing plant production(1) .....	-	-	-	64,134	1,497,261	34,245	-	1,595,640
Imports .....	-	3,091	266	-	-	-	-	3,357
Interprovincial "IN" .....	-	32,145	285,586	68,156	3,910	28,718	2,964	...
Inventory change .....	(2,915)	(39,647)	(66,136)	(27,444)	(233,375)	(293)	-	(369,810)
Total .....	48,661	155,319	430,235	126,463	1,269,796	82,765	2,964	1,694,724
<u>Disposition</u>								
Plant and refinery use .....	-	6,100	35,800	4,449	3,348	-	-	49,697
Gas enrichment .....	-	-	-	-	2,428	-	-	2,428
Miscible flood .....	-	-	-	-	52,640	-	-	52,640
Petrochemical and Industrial(2) ...	-	16,855	134,206	-	93,382	1,305	-	245,748
Distributors .....	35,919	121,663	322,960	77,388	132,046	40,274	2,964	733,214
Exports:								
District I .....	-	-	8,720	-	52,789	-	-	61,509
District II .....	-	-	-	30,950	168,708	405	-	200,063
District IV .....	-	-	-	-	41,904	-	-	41,904
District V .....	-	-	-	-	79,052	-	-	79,052
Offshore .....	-	-	-	-	249,354	39,149	-	288,503
Losses or gains .....	-	38	(374)	326	(1,392)	(12)	-	(1,414)
Adjustments .....	5,442	7,953	(77,547)	3,063	2,493	(24)	-	(58,620)
Interprovincial "OUT" .....	7,300	2,710	6,470	10,287	393,044	1,668	-	...
Total .....	48,661	155,319	430,235	126,463	1,269,796	82,765	2,964	1,694,724

(1) Excludes returned to formation.

(2) Identifiable industrial sales have been allocated to this category. Distributor sales may contain sales to industrial.