\$5.00 A YEAR

IND-SB-2-31

of 1965.

November 25, 1966

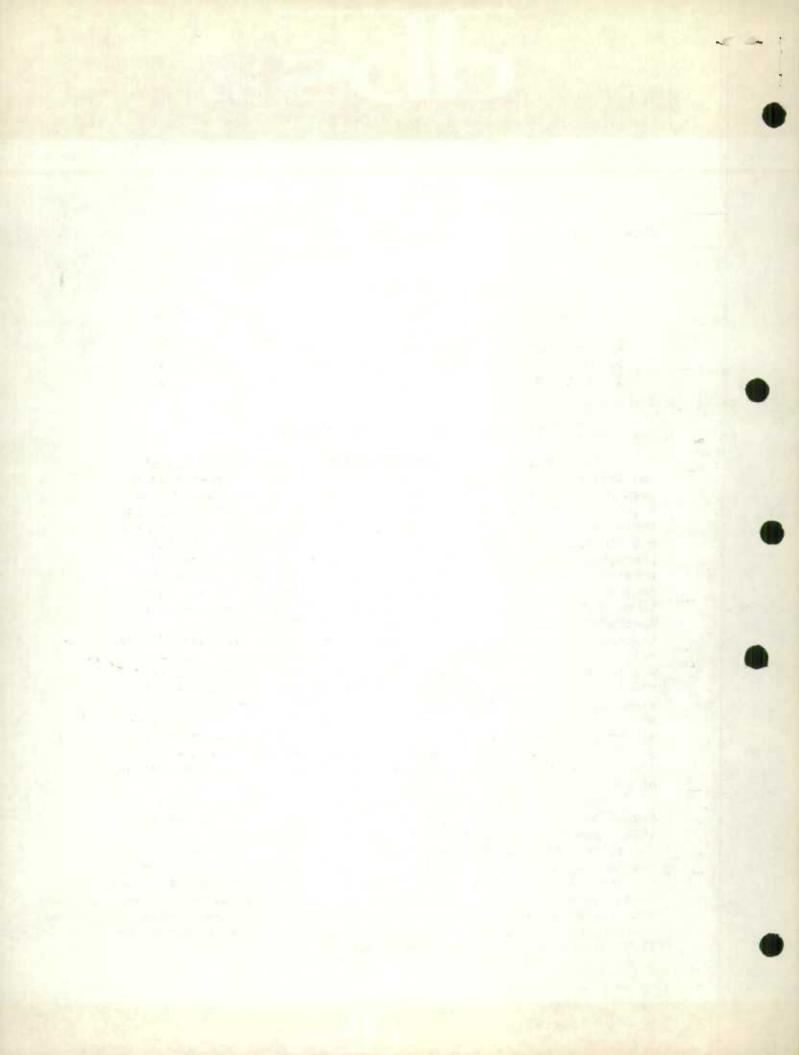
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1. Preliminary Electric Energy Statistics

Electric energy generation showed increases in both August and September of 1966 over the same months in 1965. Generation in August increased 10.7% to 12,684,509 thousand kwh. as compared to 11,453,728 thousand kwh. in August 1965. September 1966 generation increased 9.1% to 12,625,775 thousand kwh. from 11,578.103 thousand kwh. in September 1965. Due to the favourable water conditions throughout most of the country during August, all the increased generation was in hydro-electric plants while thermal generation decreased. However, in September, increased generation was shown in both hydro-electric and thermal plants. During the first eight months of 1966, net generation increased 10.8% to 102,336,331 thousand kwh. from 92,353,737 thousand kwh. in the same period last year. September generation brought the cumulative total to 144,-962,106 thousand kwh.; an increase of 10.6% over the 103,931,840 thousand kwh. generated in the first nine months of 1965. Hydroelectric generation increased 13.8% during the first eight months and 13.1% in the first nine months as compared to the same periods of 1965. Output from thermal plants during the first eight months of 1966 decreased 2.2% from the previous year and showed a decrease of 0.2% for the first nine months from the first nine months

Imports in August 1966 increased 13.9% over the previous August but decreased by 24.8% in September as compared to September 1965. Exports increased in both August and September by 21.8% and 25% respectively as compared to the same months of last year. The cumulative totals for 1966 show imports down by 25% and 21.7% for the first eight and nine months respectively. Exports, on the other hand, increased during these periods by 10.7% and 12.4% respectively over the previous years. Secondary energy used in Canada during these periods increased by 15% during the January-August period and 13.2% during the January-September period.



Net generation for the twelve month periods ending August 31, 1966 and September 30, 1966 amounted to 152,874,071^r thousand kwh. and 153,921,743 thousand kwh. respectively (151,640,301 thousand kwh. in July).

Preliminary Electric Energy Statistics (thousand kwh.)

	1964	1965	1966		
	August				
Net generation:					
Hydro Thermal	9,048,691 ^r 1,657,143 ^r	9,252,399 2,201,329 ^r	10,629,255 2,055,254		
Total net generation	10,705,834 ^r	11,453,728°	12,684,509		
Energy imported from U.S.A	303,559	277,208	315,681		
Energy exported to U.S.A.:	60,484	41,823	44,326		
Secondary	307,812	277,488	344,284		
Total exported to U.S.A	368,296	319,311	388,610		
Net energy used in Canada	10,641,097	11,411,625 ^r	12,611,580		
Secondary energy used in Canada	323,360°	355,551 ^r	398,055		
Firm energy used in Canada	10,317,737	11,056,074 ^r	12,213,525		
		September			
Net generation: Hydro	8,916,549 1,930,031	9,327,935 2,250,168 ^r	10,037,888 2,587,887		
Total net generation	10,846,580	11,578,103 ^r	12,625,775		
Energy imported from U.S.A	263,780	293,685	220,995		
Energy exported to U.S.A.:					
Firm Secondary	61,303 305,482	44,054 270,067	39,403 353,123		
Total exported to U.S.A	366,785	314,121	392,523		
Net energy used in Canada	10,743,575	11,557,667 ^r	12,454,247		
Secondary energy used in Canada	311,876 ^r	364,609 ^r	362,91		
Firm energy used in Canada	10,431,699r	11,193,058 ^r	12,091,336		

r Revised figures.

2. Oil Pipeline Transport, August 1966

Oil movements by Canadian oil pipelines increased 11.5% in August 1966 with receipts of 45,137,711 barrels compared with 40,492,949 last year.

Total traffic amounted to 19,491 million barrel miles with an average length haul of 431.1 miles.

This data is summarized from the August Oil Pipeline Transport report Catalogue 55-001.

	Refined			% of	
Crude oil	petroleum	Total	Total	increase	Year
and	products	August	August	or	to
equivalent	and	1966	1965	decrease	date 1966
	L. P. G'S.		43 Alton 3	over 1965	
29,735,762	5,995,564	35,731,326	34,113,382	+ 4.8	226,445,899
9,373,987	32,398	9,406,385	6,379,567	+ 47.5	73,463,183
39,109,749	6,027,962	45,137,711	40,492,949	+ 11.2	299,909,082
28,524,200	5,820,844	34,345,044	30,412,744	+ 12.9	217,324,847
10,929,686					81,423,140
39,453,886	6,019,573	45,473,459	40,028,896	+ 13.6	298,747,987
- 399,027	761	- 398 266	368,893		426,205
	and equivalent 29,735,762 9,373,987 39,109,749 28,524,200 10,929,686 39,453,886	Crude oil petroleum products and L.P.G'S. 29,735,762 5,995,564 32,398 39,109,749 6,027,962 28,524,200 5,820,844 10,929,686 198,729 39,453,886 6,019,573	Crude oil petroleum Total August equivalent and 1966 L.P.G'S. 29,735,762 5,995,564 35,731,326 9,373,987 32,398 9,406,385 39,109,749 6,027,962 45,137,711 28,524,200 5,820,844 34,345,044 10,929,686 198,729 11,128,415 39,453,886 6,019,573 45,473,459	Crude oil petroleum Total Total and products August August 1966 1965 L.P.G'S. 29,735,762 5,995,564 35,731,326 34,113,382 9,373,987 32,398 9,406,385 6,379,567 39,109,749 6,027,962 45,137,711 40,492,949 28,524,200 5,820,844 34,345,044 30,412,744 10,929,686 198,729 11,128,415 9,616,152 39,453,886 6,019,573 45,473,459 40,028,896	Crude oil and products August August or decrease and 1966 1965 decrease over 1965 29,735,762 5,995,564 35,731,326 34,113,382 + 4.8 9,373,987 32,398 9,406,385 6,379,567 + 47.5 39,109,749 6,027,962 45,137,711 40,492,949 + 11.2 28,524,200 5,820,844 34,345,044 30,412,744 + 12.9 10,929,686 198,729 11,128,415 9,616,152 + 15.7

3. Directory

Oil & Gas Statistics

A.J. Côté 992-4021 Energy Statistics

R.L. Borden 992-6014 Coal & Electricity Statistics

D.F. Heney 992-6014

