

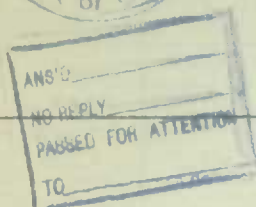
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OUTPUT OF CENTRAL ELECTRIC STATIONS IN CANADA

MAY, 1941.

The output of central electric stations continued to increase and reached an all time high in May of 2,805,394,000 kw.h. compared with 2,671,567,000 kw.h. in May 1940. This was an increase of 5.0 p.c. The production of firm power for use in Canada (including line losses), however, increased from 1,890,025,000 kw.h. in May last year to 2,205,990,000 kw.h. or by 16.7 p.c. and the index number rose to 152.4, the highest yet reached, as against 151.7 for April, the previous high record.

The production of secondary power for export and use in Canada declined from 655,224,000 kw.h. in May 1940 to 475,964,000 kw.h. or by 36 p.c., but the daily average was 8 p.c. above the average for April.

Exports to the United States amounted to 210,495,000 kw.h. as against 193,354,000 kw.h. in May last year, firm power exports decreasing from 126,319,000 to 123,440,000 kw.h., and secondary exports increasing from 67,035,000 to 87,055,000 kw.h.

28/6/41.

Price per year 50 cents.

CENTRAL ELECTRIC

Month of

(Thousands of

		Total	Prince Edward Island	Nova Scotia
A	<u>Production</u> - Hydraulic	2,756,283	17	27,802
B	Thermal	49,111	614	13,369
C (A + B)	Total	2,805,394	631	41,171
D	<u>Receipts from other Provinces</u>	...	...	...
E (C + D)	<u>Output plus Receipts</u>	...	631	41,171
F	<u>Deliveries to other Provinces</u>	...	...	...
	<u>Exports to U.S.A.</u>			
G	Firm Power	123,440	...	...
H	Secondary	87,055	...	...
I (G + H)	Total	210,495	...	...
J (F + I)	<u>Total Deliveries</u>	...	...	...
K (E - J)	<u>Net consumption in Canada</u>	2,594,899	631	41,171
	<u>Secondary Power</u>			
L	For Boilers	309,916	...	...
M	For other uses in Canada	78,993	...	1,164
N (L + M)	Total	388,909	...	1,164
O (K - N)	<u>Net consumption of Firm Power</u>	2,205,990	631	40,007
<u>CUMULATIVE PRODUCTION TOTALS. January - May</u>				
P	Firm Power 1940	9,539,514	2,730	171,699
Q	1941	11,335,543	3,516	185,905
R	Secondary Power 1940 (1)	2,850,106	...	...
S	1941 (1)	1,836,782	...	11,336
T (P + R)	Total 1940	12,389,620	2,730	171,699
U (Q + S)	1941	13,172,325	3,516	197,241
<u>DAILY AVERAGE CONSUMPTION OF FIRM POWER (OUTPUT LESS EXPORTS TO U.S.A.)</u>				
V (Average of C)	May 1940 (Revised)	60,960	16	1,179
W (" " ")	" 1941	71,160	20	1,291

(1) Includes secondary power exported to U.S.A.

INDEX NUMBERS

(Average 1935-39 =100)

	January	February	March	April	May	June
	<u>TOTAL OUTPUT</u>					
1939	105.7	106.4	104.1	102.9	107.4	108.2
1940	111.9	113.7	106.8	112.3	123.0	124.2
1941	116.7	115.7	115.8	126.1	129.1	
	<u>OUTPUT LESS EXPORTS AND SECONDARY POWER (Revised)</u>					
1939	107.0	106.9	106.7	108.0	109.9	110.9
1940	119.7	123.4	120.5	126.1	130.6	129.2
1941	145.1	147.5	148.0	151.7	152.4	

STATION DATA

May, 1941

Kilowatt hours)

	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
	38,917 7,924	1,490,092 39%	817,439 ...	130,673 232	34,048 15,097	16,320 7,844	200,975 3,633
	46,841	1,490,490	817,439	130,905	49,145	24,164	204,608
	572	16,296	291,051	...	...	2,030	...
	47,413	1,506,786	1,108,490	130,905	49,145	26,194	204,608
	31	291,623	16,265	...	...	...	2,030
	2,404 ...	53,518 ...	67,409 87,055	67 ...	... ...	... ...	42 ...
	2,404	53,518	154,464	67	...	...	42
	2,435	345,141	170,729	67	...	...	2,072
	44,978	1,161,645	937,761	130,838	49,145	26,194	202,536
	7,093 ...	222,679 24,890	39,650 50,441	40,225 2,498	... ...	... ...	269 ...
	7,093	247,569	90,091	42,723	...	...	269
	37,885	914,076	847,670	88,115	49,145	26,194	202,267
	172,045 191,988	4,870,864 6,033,416	2,730,865 3,185,808	406,890 429,088	230,414 239,929	107,984 120,814	846,023 945,079
	3,806 1,164	1,691,088 859,578	914,056 795,009	239,863 168,313	... ...	... ...	1,293 1,382
	175,851 193,152	6,561,952 6,892,994	3,644,921 3,980,817	646,753 597,401	230,414 239,929	107,984 120,814	847,316 946,461
	1,320 1,222	22,410 29,486	25,605 27,344	2,735 2,842	1,432 1,585	709 845	5,563 6,525

INDEX NUMBERS
(Average 1935-39 - 100)

July	August	September	October	November	December	
TOTAL OUTPUT						
108.4 128.6	109.5 119.4	113.1 114.0	113.3 108.8	112.3 109.0	109.4 111.4	
OUTPUT LESS EXPORTS AND SECONDARY POWER (Revised)						
111.6 132.5	112.3 132.0	113.1 130.9	113.4 130.7	115.9 133.6	116.1 136.6	



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OUTPUT OF CENTRAL ELECTRIC STATIONS

(Thousands of Kilowatt Hours)

Month	1937	1938	1939	1940	1941
January	2,317,906	2,283,691	2,386,979	2,526,143	2,634,695
February	2,146,578	2,057,598	2,214,174	2,367,031	2,407,068
March	2,412,259	2,258,197	2,366,740	2,426,157	2,631,809
April	2,322,884	2,063,801	2,197,379	2,398,722	2,693,353
May	2,301,167	2,081,935	2,333,443	2,671,567	2,805,394
June	2,255,338	1,973,155	2,245,537	2,578,883	
July	2,188,055	1,987,774	2,205,844	2,615,232	
August	2,197,725	2,075,901	2,293,032	2,500,179	
September	2,204,291	2,168,435	2,380,652	2,399,678	
October	2,365,052	2,333,461	2,589,956	2,487,455	
November	2,414,676	2,375,661	2,601,536	2,524,860	
December	2,457,996	2,353,196	2,536,242	2,584,341	
Total 12 months	27,583,927	26,012,805	28,351,514	30,080,248	
" first 5 "	11,500,794	10,745,222	11,498,715	12,389,620	13,172,325

EXPORTS TO THE UNITED STATES

January	134,931	157,532	166,915	149,050	192,470
February	138,041	123,094	153,491	139,908	176,643
March	172,695	144,091	165,422	155,402	201,613
April	164,250	135,616	141,523	170,600	211,594
May	161,033	155,292	164,520	193,354	210,495
June	158,657	158,313	163,063	190,704	
July	164,057	159,349	162,973	203,058	
August	162,617	149,493	177,824	192,236	
September	143,441	151,691	159,713	186,983	
October	142,736	165,455	151,794	168,904	
November	145,549	165,299	155,247	185,492	
December	159,093	161,290	150,138	199,866	
Total 12 months	1,847,100	1,826,515	1,912,623	2,135,557	
" first 5 "	770,950	715,625	791,871	808,314	992,815

OUTPUT LESS EXPORTS AND SECONDARY POWER (Revised)

January	1,433,499	1,522,381	1,612,995	1,805,591	2,188,080
February	1,307,226	1,404,034	1,455,426	1,680,884	2,008,725
March	1,487,828	1,539,443	1,581,562	1,786,563	2,194,373
April	1,469,055	1,447,356	1,528,777	1,784,640	2,146,361
May	1,478,130	1,472,745	1,590,865	1,890,025	2,205,990
June	1,456,355	1,439,682	1,555,822	1,812,317	
July	1,469,523	1,434,504	1,554,705	1,846,304	
August	1,501,943	1,487,662	1,609,545	1,893,312	
September	1,533,123	1,508,400	1,630,038	1,886,670	
October	1,611,025	1,602,664	1,753,729	2,021,032	
November	1,593,197	1,588,315	1,760,849	2,030,222	
December	1,593,203	1,609,049	1,770,859	2,083,949	
Total 12 months	17,934,107	18,056,235	19,405,172	22,521,509	
" first 5 "	7,175,738	7,385,959	7,769,625	8,947,703	10,743,529