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OUTPUT OF CENTRAL ELECTRIC STATIONS IN CANADA

APRIL, 1935

Central electric stations in Canada produced 1,881,028,000 kilowatt hours in April, as against 1,697,909,000 kilowatt hours in April last year and 1,943,544,000 kilowatt hours for March, and the index number increased from 189.13 for March to 191.43. This is the second highest recorded, the peak being 191.77 for January, 1935. On a daily basis the April output was slightly greater than the March average, but there were 5 Sundays and 5 Saturdays in March, as against 4 of each in April.

Exports to the United States amounted to 97,474,000 kilowatt hours and deliveries to electric boilers amounted to 489,104,000 kilowatt hours, as against 63,105,000 kilowatt hours and 474,738,000 kilowatt hours, respectively, for April, 1934.

The consumption of firm power in Canada, or the total output less exports and deliveries to electric boilers, decreased from 1,357,778,000 kilowatt hours for March to 1,294,450,000 kilowatt hours, and the index number declined from 169.79 to 169.75 which is the second highest yet recorded.

OUTPUT OF CENTRAL ELECTRIC STATIONS
(Thousands of Kilowatt Hours)

	Total	Maritime Provinces	Quebec	Ontario	Prairie Provinces	British Columbia	
<u>MONTHLY OUTPUTS</u>							
<u>Generated by Water Power</u>							
Apr. 1935	1,854,252	53,065	1,028,940	533,740	118,689	119,818	
Mar. 1935	1,912,931	43,416	1,032,363	578,285	125,713	133,154	
Apr. 1934	1,673,869	49,230	925,386	473,761	114,286	111,206	
<u>Generated by Fuel</u>							
Apr. 1935	26,776	13,708	211	23	12,754	80	
Mar. 1935	30,623	13,660	208	28	16,632	95	
Apr. 1934	24,040	11,781	...	24	12,152	83	
<u>Total Output</u>							
Apr. 1935	1,881,028	66,773	<u>1,029,151</u>	<u>533,763</u>	131,443	119,898	
Mar. 1935	1,943,554	57,076	<u>1,032,571</u>	<u>578,313</u>	142,345	133,249	
Apr. 1934	1,697,909	61,011	925,386	473,785	126,438	111,289	
<u>Total to Date</u>							
1935	7,640,770	246,008	4,106,740	2,235,601	560,204	492,217	
1934	6,834,932	224,290	3,480,886	2,139,098	535,494	455,164	
<u>PROVINCIAL CONSUMPTIONS^{1/}</u>							
Apr. 1935	1,783,555	65,564	805,220	661,467	133,026	118,278	
Mar. 1935	1,839,598	55,561	808,771	699,713	143,840	131,713	
Apr. 1934	1,634,804	59,956	735,732	601,417	127,928	109,771	
<u>Total to Date</u>							
1935	7,215,940	240,399	3,205,118	2,718,186	565,967	486,270	
1934	6,457,077	219,294	2,762,995	2,484,271	540,839	449,678	

INDEX NUMBERS

	January	February	March	April	May	June	
							<u>TOTAL</u>
1933	132.93	134.68	133.42	131.97	134.59	143.99	
1934	164.21	167.31	174.90	172.79	182.54	179.47	
1935	<u>191.77</u>	186.90	189.13	191.43			
							<u>OUTPUT LESS EXPORTS AND</u>
1933	129.83	128.59	128.07	127.21	131.46	136.54	
1934	149.81	151.00	156.66	152.13	161.92	157.59	
1935	167.78	163.70	<u>169.79</u>	169.75			

^{1/} Production plus provincial imports less provincial exports.

OUTPUT OF CENTRAL ELECTRIC STATIONS
(Thousands of Kilowatt Hours)

	Total	Maritime Provinces	Quebec	Ontario	Prairie Provinces	British Columbia
			<u>DAILY AVERAGE OUTPUTS^{2/}</u>			
	61,808	1,769	34,298	17,791	3,956	3,994
	61,707	1,401	33,302	18,654	4,055	4,295
	55,796	1,641	30,846	15,792	3,810	3,707
	893	457	7	1	425	3
	988	441	7	1	536	3
	801	393	405	3
	62,701	2,226	34,305	17,792	4,381	3,997
	62,695	1,842	33,309	18,655	4,591	4,298
	56,597	2,034	30,846	15,792	4,215	3,710
	63,673	2,050	34,223	18,630	4,668	4,102
	56,958	1,869	29,007	17,826	4,463	3,793
		<u>DELIVERIES TO ELECTRIC BOILERS</u>				
		(3)			(4)	
	489,104	3,775	367,723	93,231	24,184	191
	481,820	181	351,886	99,437	30,121	195
	474,738	4,013	367,805	78,383	24,377	160
	1,968,133	5,606	1,445,187	398,386	118,174	780
	1,690,558	4,013	1,215,101	354,937	115,838	669

(Average, 1926 = 100)

	July	August	September	October	November	December
<u>OUTPUT</u>						
	152.17	156.66	152.03	151.51	<u>160.31</u>	159.11
	171.02	174.18	166.11	173.57	183.96	<u>191.26</u>
<u>DELIVERIES TO ELECTRIC BOILERS</u>						
	141.74	<u>146.43</u>	145.24	143.19	144.84	142.73
	157.32	159.39	155.03	156.85	158.25	<u>162.23</u>

2/ No allowance is made for the effect of holidays, Sundays or Saturdays, etc.

3/ New Brunswick only.

4/ Manitoba only.



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OUTPUT OF CENTRAL ELECTRIC STATIONS
(Thousands of Kilowatt Hours)

Month	1931	1932	1933	1934	1935
January	1,488,721	1,413,918	1,396,661	1,725,264	2,012,742
February	1,338,988	1,325,133	1,299,580	1,614,425	1,803,446
March	1,417,558	1,388,697	1,371,060	1,797,334	1,943,554
April	1,411,090	1,329,489	1,296,805	1,697,909	1,881,028
Sub Total	5,656,357	5,457,237	5,364,106	6,834,932	7,640,770
May	1,365,786	1,271,015	1,349,942	1,830,820	
June	1,289,828	1,198,232	1,370,901	1,708,632	
July	1,251,323	1,155,581	1,442,657	1,621,314	
August	1,256,149	1,230,220	1,508,216	1,676,865	
September	1,288,413	1,279,140	1,489,322	1,627,289	
October	1,428,342	1,390,144	1,617,608	1,853,226	
November	1,415,020	1,448,227	1,702,363	1,953,512	
December	1,432,182	1,433,191	1,707,886	2,052,940	
TOTAL	16,383,400	15,862,987	17,553,001	21,159,530	

EXPORTS TO THE UNITED STATES

January	162,443	61,767	48,018	100,485	113,878
February	145,498	52,422	46,440	102,151	109,524
March	127,985	55,414	45,343	112,115	103,956
April	97,677	54,982	35,272	63,105	97,474
Sub Total	533,603	224,585	175,073	377,856	424,832
May	86,824	51,354	42,874	111,000	
June	88,602	64,864	86,673	113,640	
July	95,085	59,015	119,192	105,866	
August	99,781	69,192	109,592	115,988	
September	93,288	71,500	122,907	107,114	
October	95,423	50,737	127,243	107,122	
November	73,357	35,023	106,457	99,714	
December	69,362	41,610	99,353	110,508	
TOTAL	1,235,325	667,880	989,364	1,248,808	

OUTPUT LESS EXPORTS AND DELIVERIES TO ELECTRIC BOILERS

January	1,179,856	1,130,430	1,062,447	1,225,962	1,373,019
February	1,052,887	1,056,607	960,342	1,127,664	1,222,559
March	1,143,625	1,094,779	1,024,147	1,252,827	1,357,778
April	1,122,294	1,016,348	970,017	1,160,066	1,294,450
Sub Total	4,498,662	4,298,164	4,016,953	4,766,519	5,247,806
May	1,125,041	999,749	1,023,979	1,261,178	
June	1,072,893	932,648	1,019,082	1,176,141	
July	1,039,037	902,740	1,056,634	1,172,789	
August	1,036,736	950,994	1,111,397	1,209,774	
September	1,068,277	990,920	1,117,383	1,192,695	
October	1,148,387	1,060,554	1,198,720	1,313,033	
November	1,132,312	1,123,982	1,204,309	1,315,837	
December	1,154,705	1,099,017	1,206,780	1,372,056	
TOTAL	13,276,050	12,358,768	12,955,237	14,780,022	

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