

DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
TRANSPORTATION AND PUBLIC UTILITIES BRANCH  
OTTAWA

No. 8.

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OUTPUT OF CENTRAL ELECTRIC STATIONS IN CANADA

AUGUST, 1934

The output of central electric stations in Canada during August amounted to 1,658,742,000 kilowatt hours, or a daily average of 53,508,000 kilowatt hours. This was 2.3 per cent above the July daily output but below the averages of the previous six months. The index number, adjusted for seasonal variations, was 172.30 as against 171.02 for July and 182.54 for May, the highest yet reached. Exports increased from 105,866,000 kilowatt hours in July to 115,988,000 and deliveries to electric boilers from 342,658,000 kilowatt hours to 351,103,000 kilowatt hours. The index number for the output less these two items was 157.00, as against 157.32 for July, 157.59 for June and 161.92 for May, the only months having higher index numbers. This index number for August last year was 147.22 and for August 1929, which was the previous high August, it was 151.42.

Output of Central Electric Stations in Canada  
(Thousands of Kilowatt Hours)

	Monthly Data			Daily Averages 1/		
	July 1934	August 1934	August 1933	July 1934	August 1934	August 1933
Generated by Water Power						
Maritime Provinces.....	56,226	50,163	43,785	1,814	1,619	1,413
Quebec .....	904,257	893,365	865,746	29,170	28,818	27,927
Ontario .....	434,224	472,388	392,773	14,007	15,238	12,670
Prairie Provinces .....	81,788	92,724	83,178	2,638	2,991	2,683
British Columbia .....	113,233	121,985	97,649	3,814	3,935	3,150
Total .....	1,594,728	1,630,630	1,483,131	51,443	52,601	47,843
Generated by Fuel						
Prairie Provinces .....	12,474	14,176	13,296	402	457	429
Other Provinces .....	14,112	13,936	11,789	455	450	380
Total .....	26,586	28,112	25,085	857	907	809
GRAND TOTAL .....	1,621,314	1,658,742	1,508,216	52,300	53,508	48,652
Exports .....	x 105,866	115,988	109,592	x3,415	3,742	3,535
	Provincial Consumption 2/			Deliveries to Electric Boilers		
Maritime Provinces .....	69,126	62,864	54,291	7,152	3,267	1,271
Quebec .....	x 694,288	691,320	649,229	280,670	279,653	244,788
Ontario .....	539,509	559,645	500,973	51,581	64,622	39,807
Prairie Provinces .....	95,547	108,220	97,701	+ 3,114	+ 3,423	+ 1,241
British Columbia .....	x 116,978	120,705	96,430	141	138	120
Total .....	x1,515,448	1,542,754	1,398,624	342,658	351,103	287,227

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

2/ Production plus provincial imports less provincial exports.

+ Manitoba only.

x Revised data.

20/9/34

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