57 001

0-1

Published by Authority of Hon. H.H. Stevens, M.P., Minister of Trade and Commerce

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

TRANSPORTATION AND PUBLIC UTILITIES BRANCH

OTTAWA

APR/29 1934

No. 3

Dominion Statistician, R.H. Coats, B.A., F.S.S., (Hon.), F.R.S.C. Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

OUTPUT OF CENTRAL ELECTRIC STATIONS IN CANADA

MARCH, 1934

Central electric stations in Canada created new high records in March in both monthly and daily outputs. Total production for the month was 1,795,616,000 kilowatt hours and the average daily output was 57,923,000 kilowatt hours which exceeded the previous daily record of 57,595,000 kilowatt hours made last February by .6 per cent. The index number, adjusted for seasonal variations, rose from 167.13 in February to 174.74 which was also a new high point. Exports to the United States, amounting to 112,114,000 kilowatt hours, averaged 3,617,000 as against 3,648,000 kilowatt hours per day in February. Deliveries to electric boilers at 432,393,000 kilowatt hours was also a new high record.

Total production less exports and deliveries to electric boilers amounted to 1,251,109,000 kilowatt hours and the index number rose to 156.45, exceeding the previous peak reached in May 1930 by .66 and the index number for February by 5.69 points.

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

	Monthly Data			: Daily Averages1/		
	February :	March 1934		February		March 1933
Generated by Water Power Maritime Provinces Quebec Ontario Prairie Provinces British Columbia	38,147 805,145 525,784 112,122 103,246	42,019 881,766 603,517 122,904 117,419	40,477 747,878 350,959 108,015 99,533	1,363 28,755 18,778 4,004 3,687	1,355 28,444 19,468 3,965 3,788	1,305 24,125 11,321 3,485 3,211
Total	1,584,444	1,767,625	1,346,862	56,587	57,020	43,447
Generated by Fuel Prairie Provinces Other Provinces Total	16,149 12,086 28,235	15,376 12,615 27,991	15,388 8,810 24,198	577 431 1,008	496 407 903	496 284 780
Grand Total	1,612,679	1,795,616	1,371,060	57,595	57.923	44,227
Exports	x 102,151	112,114	45,343	3,648	3,617	1,463
	Provincial Consumption 2/ Deliveries to Electric Boilers					
Maritime Provinces Quebec Ontario Prairie Provinces British Columbia	x 646,249 x 583,835 127,132	53,045 712,029 662,576 136,924 116,217	48,085 575,308 479,322 124,519 98,483	266,777 87,979 429,699 154	303,731 97,487 431,008 167	5,329 236,576 39,730 +19,752 184
Total	1,508,251	1,680,791	1,325,717	384,609	432,393	301,571

^{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.

STATISTICS CANADA LIBRARY
BIBLIOTHÉQUE STATISTIQUE CANADA
1010683757