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No. 2

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OUTPUT OF CENTRAL ELECTRIC STATIONS IN CANADA

FEBRUARY, 1934

Central electric stations in Canada produced 1,612,680,000 kilowatt hours during February, as against 1,299,580,000 kilowatt hours in February last year. The daily average of 57,595,000 kilowatt hours was a new high record, exceeding the previous record made in January 1934 by 3.6 per cent. Exports to the United States, amounting to 102,150,000 kilowatt hours, were 120 per cent greater than in 1933 and on a daily basis were 11.6 per cent greater than in January 1934. Deliveries to electric boilers amounted to 384,609,000 kilowatt hours, or 31.4 per cent over February 1933 deliveries, and on a daily basis 6.6 per cent greater than in January this year.

Deducting the exports and boiler consumption leaves 1,125,920,000 kilowatt hours for lighting, power and line losses in Canada, as against 960,342,000 kilowatt hours in February 1933 and 1,122,301,000 kilowatt hours in February 1930 which was the next highest February. The adjusted index number for this figure, however, at 150.8, was below the peak of 155.8 reached in May 1930.

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

	Monthly Data			Daily Averages 1/		
	: January : : 1934 :					
Generated by Water Power Maritime Provinces Quebec Ontario Prairie Provinces. British Columbia	43,413 x868,589 x535,436 123,786 118,247	38,147 805,145 525,784 112,122 103,246	33,157 718,527 323,816 104,085 93,542	1,401 28,019 x17,272 3,993 3,814	4,004	
Total	x1,689,471	1,584,444	1,273,127	x54,499	56,587	45,469
Generated by Fuel Prairie Provinces Other Provinces Total	18,702 15,434 34,136	16,149 12,086 28,235	16,217 10,236 26,453	603 498 1,101		579 366 945
Grand Total	x1,723,607	1,612,679	1,299,580	x55,600	57,595	46,414
Exports	100,485	102,150	46,440	3,241	3,648	1,659
	Provincial Consumption 2/ : Deliveries to Electric Boilers					
Maritime Provinces Quebec Ontario Prairie Provinces British Columbia	57,386 x690,290 x614,661 143,849 116,936	48,907 646,455 583, 6 29 127,132 102,128	42,432 549,388 447,386 121,358 92,575	276,787 x91,088 / 30,754 187	87,979 + 29,699	4,694 230,192 36,607 421,147 157
Total	x1,623,122	1,508,251	1,253,139	x398,816	384,609	292,797

^{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.

^{20/3/34}

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