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DOMINION BUREAU OF STATISTICS TRANSPORTATION AND PUBLIC UTILITIES BRANCH OTTAWA

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OPERATING REVENUES, EXPENSES & STATISTICS RAILWAYS IN CANADA

WITH ANNUAL OPERATING REVENUES OF

\$500,000 OR OVER

NOVEMBER, 1934

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Canadian railways earned \$25,702,297 in November as against \$24,176,422 in November, 1933. Operating expenses increased from \$18,240,586 to \$19,916,488, thus reducing the net operating revenue from \$5,935,836 to \$5,785,808 and the operating income from \$5,039,544 to \$4,796,588. Freight revenues increased by 8.0 per cent but passenger revenues declined by 1.8 per cent. The number of employees rose from 111,142 to 112,883 and the total pay roll increased from \$12,350,487 to \$12,403,714.

For the eleven months, January - November, gross revenues were \$273,059,239 in 1934 and \$245,060,165 in 1933 and the operating incomes were \$32,256,866 in 1934 and \$21,777,322 in 1933.

CANADIAN NATIONAL RAILWAYS: Canadian Mational lines in Canada earned \$12,139,868 in November as against \$11,612,406 in November, 1933. This was an increase of \$527,462, or 4.5 per cent. The increase in operating expenses amounted to \$324,833; thus the net operating revenue was increased from \$1,500,382 to \$1.703,010 and the operating income by \$156.907, or from \$1,219,605 to \$1,376,512.

The lines in the United States showed decreased revenues but increased expenses, causing a decrease in their operating income of \$50,713, or from a credit of \$47,716 in November, 1933, to a debit of \$2,997. This reduced the system operating income to \$1,170,556, as against \$1,030,304 in 1933.

For Jamery - November the operating income of the Canadian lines was \$5,736,680 in 1934 and \$101,456 in 1933, the United States lines reduced their debit from \$1,195,094 to \$405,747 and, for the system, the improvement amounted to \$6,424,570, or from a debit of \$1,093,637 in 1933 to a credit of \$5,330,933 in 1934.

CANADIAN PACIFIC RAILWAY: Gross revenues for November amounted to \$11,181,956, or \$831,027 over the 1933 revenues. Operating expenses, however, increased by \$933,980, reducing the operating income by \$143,981, or from \$3,585,809 to \$3,441,828.

For January - November gross revenues increased from \$104,183,519 in 1933 to \$114,988,775 and the operating income from \$17,616.707 to \$21,212,614.

31/1/35/550

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

HOVEMBER, 1934

		NOVEMBER, 1934				
	ALL RA	ILWAYS	CANADIAN WATIO	NAL RAILWAYS	CANADIAN PAG	FIFIC RAILWAY
	1934	1933	1934	1933	1934	1933
OPERATING REVENUES						- , , ,
Freight	\$20,298,328.23	tra moli alia se	A0 FGF GF7 00	40 000 017 00	As 200 260 72	Ag 007 701 05
Passenger	2,172,508.49	\$18,794,249.13	\$9,585,853.00	\$9,029,643.00	\$8,822,869.78	\$8,023,794.95
Mail	540,319.44	2,212,395.01	944,991.00		II .	995,734.70
Express	953,679.63	537,833.46	226,704.75	227,834.46	279,578.98	273,623.86
Other freight train		950,513.38	x 639,354.28	x 642,695.82	246,281.92	237,042.79
Other passenger train	2,458.96	2,753.20	281.92	a/ 005 To	932.32	1,390.24
Water line	250,304.79	234,916.42	92,503.63	86,205.79	150,038.35	143,676.63
All other	128,048.76	88,370.86			93,902.51	88,370.86
	1,356,649.03	1,355,391.48	650,179.42	683,474.93	624,628.01	587,294.62
Total railway operating revenues	25,702,297.33	24,176,422.94	x12,139,868.00	x11,612,406.00	11,181,956.45	10,350,928.65
OPERATING EXPENSES	4-6					
Maintenance of way and structures	\$3,650,504.14	\$3,193,002.32	\$2,052,733.66	\$1,891,686.62	\$1,262,568.93	\$1,015,412.23
Maintenance of equipment	4,386,345.01	3,517,836.07	2,302,276.37	2,213,659.63	1,362,764.26	895,231.73
Traffic	923,230.84	932,822.71	336,083.21	343,895.79	526,000.52	524,663.84
Transportation	9,846,034.25	9,591,927.53	5,206,913.11	5,092,770.19	3,833,548.33	3,744,833.37
Miscellaneous operations	167,004.73	169,680.77	67,139.88	71,180.93	74.953.93	71.739.33
General	1,031,612.86	865,500.49	520,304.78	521,683.00	388,785.63	<i>+</i> 230,695.32
Trans. for investment	cr. 88,243.40	cr. 30,183.76	cr. 48,593.95	cr. 22,853.02	cr. 39,328.14	cr. 7,262.55
Total railway operating expenses	19.916,488.43	18,240,586.13	10,436,857.06	10,112,023.14	7,409,293.46	6,475.313.27
OPERATING INCOME						
Net operating revenue	\$5,785,808.90	\$5,935,836.81	\$1,703,010.94	\$1,500,382.86	\$3,772,662.99	\$3,875,615.38
Railway tax accruals	731,525.35	731,281.53	349,835.00	351,787.07	327,756.01	327,626.52
Uncollectable revenues	7,076.88	4,205.06	1,448.63	2,979.69	5,628.25	1,173.98
Hire of equipment	Dr. 171,790.62	Dr. 79,508.96	cr. 26,070.27	cr. 86,222.16	cr. 25,951.33	cr. 37,869.57
Joint facilities rents	Dr. 78,827.79	Dr. 81,296.57			Dr. 23,401.79	Cr. 1,124.89
Operating income	4,796,588.26	5,039,544.69	1,376,512.60	1,219,605.21	3,441,828.27	3,585,809.34
OPERATING STATISTICS						
Average miles of road operated	42,193.12	42,329.80	21,925.15	21,946.50	17,017.7	17,023.5
No. of tons carried (Rev.Fr.)	6,685,184	6,153,478	2,671,801	2,553,956	2,481,305	2,217,088
No. of tons carried one mile " "	2,225,567,281	2,010,896,664	1,091,691,058	977,394,952	969,852,514	882,742,167
No. of tons carried one mile (All Fr.)	2,424,348,922	2,191,195,864	1,210,687,339	1,082,777,103	1,045,158,892	952,926,192
Gross ton miles, excl.of locomotive & tender	5,650,787,000	5,097,847,764	2,768,675,776	2,460,525,807	2,360,789,892	2,147,584,742
No. of reverse passengers carried	1,200,199	1,243,562	606,540	619,045	464,914	496,441
No. of rev. passengers carried one mile	94,239,245	91,153,996	41,451,679	40,385,530	42,732,025	39,878,283
# Freight train miles	3,874,299	3,595,327	1,888,956	1,744,208	1,616,934	1,522,021
# Passenger train miles	2,764.359	2,807,226	1,286,498	1,296,775	1,277,254	1,301,990
Total train miles (Rev. & Non Rev.)	6,692,851	6,475,777	3,208,693	3,080,741	2,912,480	2,852,245
Freight car miles - loaded	94,411,715	85,836,349	46,529,394	41,653,068	38,736,859	35,747.331
Freight car miles - empty	49,998,599	43,278,034	24,496,697	20,691,375	20,151,971	17,372,143
Passenger train car miles	19,439,505	19,378,155	9,053,755	9,122,658	8,512,565	8,401,396
Total amount of pay roll	\$12,403,714.42	\$12,350,487.82	\$6,840,193	\$6,949,965	\$4,792,429.90	\$4,660,619.34
Number of employees	112,883	111,142	63,192	61,426	43,378	43,230
Pay roll chargeable to ry.operating expenses	\$11,842,268.84	\$11,828,027.80	\$6,318,278	\$6,472,395	\$4,777,105.45	\$4,647,007.52
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$20.31	\$19.04	\$18.46	\$17.64	\$21.90	\$20.27
Operating expenses	\$15.73	\$14.36	\$15.87	\$15.36	\$14.51	\$12.68
No. of tons moved one mile (Rev. Fr.)	1,758	1,584	1,660	1,485	1,900	1,728
No. of tons moved one mile (All Fr.)	1,915	1,725	1,841	1,645	2,047	1,866
No. of rev. passengers carried one mile	74	72	63	61	84	78
#AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$5.24	\$5.23	\$5.07	\$5.18	\$5.46	\$5.27
No. of tons of freight (Rev.Fr.)	574.4	559.3	577.9	560.4	599.8	. 580.0
No. of tone of freight (All Fr.)	625.8	609.5	640.9	620.3	646.4	626.1
Gross ton miles	1458.5	1417.9	1465.7	1410.7	1460.0	1411.0
Loaded freight cars	54.4	23.9	24.6	23.9	24.0	23.5
Empty freight cars	12.9	12.0	13.0	11.9	12.5	11.4
#AVERAGES PER PASSENGER TRAIN MILE				The state of the s		
Passenger train revenues	\$1.42	\$1.40	x \$1.48	x \$1.46	\$1.28	\$1.27
	34.1	32.5	32.2	, 31.1	33.5	30.6
Passengers carried		6.9	7.0	7.0	6.7	6.4
Passenger cars	7.0					\$2.27
Passenger cars	7.0 \$2.98		\$3,25	31.65	36.79	
Passenger cars Average operating expenses per train mile	\$2.98	\$2.82	\$3.25 408.6	\$3.28 • 382.7	\$2.54 390.9	
Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles	\$2.98 332.9	\$2.82 326.8	\$3.25 408.6 68.3	• 382.7	390.9	398.2
Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles	\$2.98 332.9 78.5	\$2,82 326.8 73.3	408.6	• 382.7 65.2	390.9 91.9	398.2 80.3
Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile	\$2.98 332.9 78.5 25.7	\$2.82 326.8 73.3 25.5	408.6 68.3 26.0	• 382.7 65.2 26.0	390.9 91.9 27.0	398.2 80.3 26.7
Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile Average freight receipt per revenue ton mile	\$2.98 332.9 78.5 25.7	\$2.82 326.8 73.3 25.5	408.6 68.3 26.0 .878#	• 382.7 65.2 26.0 .924	390.9 91.9 27.0 .910¢	398.2 80.3 26.7 .90%
Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile Average freight receipt per revenue ton mile Average passenger receipt per passenger per mile	\$2.98 332.9 78.5 ·25.7 .9124 2.3054	\$2.82 326.8 73.3 25.5 .935\$ 2.427\$	408.6 68.3 26.0 .878¢ 2.280¢	· 382.7 65.2 26.0 .924 2.334	390.9 91.9 27.0 .910¢ 2.255¢	398.2 80.3 26.7 .909¢ 2.497¢
Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile Average freight receipt per revenue ton mile	\$2.98 332.9 78.5 ·25.7 .9124 2.3054	\$2.82 326.8 73.3 25.5	408.6 68.3 26.0 .878#	• 382.7 65.2 26.0 .924	390.9 91.9 27.0 .910¢	398.2 80.3 26.7 .909#

^{# -} Contains a proportion of mixed train miles. x - Includes gross express revenue. # Pension payments not included.



CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)
For the Month of November, 1934

for the Worth of November, 1934		
OPFRATING REVENUES		
Boards - Times	1934	1933
Canadian Lines	\$12,139,868.00	\$11,612,406.00
Duluth, Winnipeg and Pacific Grand Trunk Western	84,000.00	70,185.00
New England Lines	1,102,957.00	1,127,608.00
Central Vermont Railway, Inc.	67,362.00	66,207.00
Total	386,833.00	411,245.00
OPERATING EXPENSES	13,782,020.00	13,287,651.00
Canadian Lines	\$10,436,857.06	\$10,112,023,14
Daluth, Winnipeg and Pacific	73.504.52	
Grand Trunk Western	1,161,444.22	61,263.31
New England Lines	96,925.53	1,112,329.06
Central Vermont Railway, Inc.	313,275.23	98,776.45
Total		355,159.91
	12,082,006.56	11,739,551.89
MET OPERATING REVENUE	A1 707 012 01	4
Duluth, Winnipeg and Pacific	\$1.703,010.94	\$1,500,382.86
Grand Trunk Western	11,495,48	8,921.69
	Dr. 58,487.22	15,278.92
New England Lines	Dr. 29,563.53	Dr. 32,569.45
Central Vermont Railway, Inc.	73.557.77	56,085.09
Total	1,700,013.44	1,548,099.11
OPERATING INCOME		
Canadian Lines	\$1,376,512.60	\$1,219,605.21
Duluth, Winnipeg and Pacific	9.374.39	15,242.15
Grand Trunk Western	Dr. 184,171.36	Dr. 148,947.27
Hew England Lines	Dr. 78,116.18	Dr. 78,487.85
Central Vermont Railway, Inc.	47,257.20	22,891.89
Total	1,170,856.65	1,030,304.13
SUMMARY	0.11	
For Eleven Months ended November 30	Oth	
ALL RAILWAY3	4057 050 000 60	401-06-06-0
Operating revenues	\$273,059,239.69	\$245,060,165.10
Operating expenses	229,738,183.39	212,890,504.96
Net operating revenues	43,321,056.30	32,169,660.14
Operating income	32,256,866.22	21,777,322.78
CANADIAN NATIONAL RAILWAYS	40.00 000 000	40.000
Operating revenues - Canadian Lines	\$1.29,333,944.00	\$116,016,221.00
United States Lines	22,214,077.00	20,150,024.00
Total	151,548,021.00	136,166,245.00
Operating expenses - Canadian Lines	119,898,890.66	112,480,461.18
United States Lines	19,997,183.47	18,687,726.51
Total	139,896,074.13	131,168,187.99
Net operating revenues - Canadian Lines	9,435,053,34	3.535.759.32
United States Lines	2,216,893.53	1,462,297.19
Total	11,651,946.57	4,998,057.01
Operating income - Canadian Lines	5,736,680.45	101,456.20
United States Lines	Dr. 405.747.12	Dr. 1,195,094.16
Total	5.330.933.33	Dr. 1,093,637.96
CANADIAN PACIFIC RAILWAY		7 6 6 7 3
	An all and a man Am	\$104,183,519.31
Operating revenues	\$114.988,775.03	
Operating expenses	89,851,135,49	82,855,114.30
Operating revenues		