# Canadian Railway and Marine World 

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## Railway Rates for Carriage of Mails Recommended to be Largely Increased.

The Dominion Government, on Mar. 7, 1917, passed the following order in coun-cil:-The committee of the Privy CounFil have had before them a report, dated eral 15, 1917, from the Postmaster Genway, submitting that the different railWay companies of Canada have carried the mails since Feb. 1, 1913, at the following rates:
For full postal car
For half postal car
For baggage car se
16c a mile
$\qquad$ 9c a mile space . ................
 For baggage car service less than 159 a mile ft. ${ }^{\text {spgage }}$
Special
fice mail train ordered by Post Of 4 c a mile Speeial Department
atta mail train when other cars are attached by the railway company are $\$ 1.00$
It is company $\$ 1.00$ a mile and Grand Trunk Railways that these rates are inadequate, and the Minister of refore recommends that the question companuneration to be paid the railway Railpanies be referred to the Board of to way Commissioners to determine as claime accuracy or inaccuracy of the and if made by the railway companies, are if it is found that the present rates sul inadequate, to determine, as the repart of evidence to be submitted by both ment and that is the Post Office Depart interest the different railway companies Daymested, what would be a fair rate of tee dation concur in the foregoing recommen val.
The hearing of the case by the Board of Railway Commissioners was postponDeprom time to time, at the Post Office til partment's request, and it was not unOttaw. 18, 1919, that it was heard at having, the P. O. Department's counsel ditiong submitted previously that no conany incred arisen which would warrant Commereased payments to the railways. port, issioner S. J. McLean made a re1919 , under the reference, on July 5 clined but the Post Office Department dethat it wake it public, on the ground consideratis before the government for ion Paration. However, at the DominBur Parliament's recent session, Jacques moved tha. M. for Three Rivers, Que. the House the report be submitted to
broupht Commons and it was er Mit down accordingly. Commissionis as follows report, referred to above, The follows:-
by the rates referred to in the reference for one Privy Council were put into force rom year year and have been continued Cond year to year. The railways conthese that they in no sense agreed to tests from, but that they had made prouncertaint time to time. There is some cars was as to how the basis for full It was arrived at in the first instance. obtain stated that information had been that costs on the Intercolonial Ry . Gutelius as to operingt the rates on the Intercolonial Ry., and $60 \%$ an rates had been built up, allowIt was department's counsel that the estisate of barment's counsel that the estiWithitted by Mr . Gutelius, had been hithdrawn by Mr . Gutelius, had been
recognized at the hearing that costs had increased and the submission of the department was, in substance, that it was justifiable to consider this increase of cost, and to add thereto such additional amount, by way of operating ratio, as would give a reasonable profit on cost. There is no difference between the parties as to the car mile being the proper unit of charge.

Statistical material bearing on the apportionment of costs was submitted at the hearing by the Canadian Pacific, Grand Trunk, and the Toronto, Hamilton \& Buffalo Railways. W. J. Moule, Assistant Comptroller, Canadian Pacific Ry., made an apportionment of cost, involving in the first instance the separation of freight and passenger costs, and allowing thereafter for certain items of expense which he considered did not enter into the mail service in the same ratio as they did into the passenger service, and the allocation of cost on the basis of passenger train mileage. About $50 \%$ of the cost so computed was stated to be on the basis of items which could be directly allocated; the remainder was on a basis admittedly more or less arbitrary. Reference was made by Mr. Moule to the question of mail pay which is being brought before the Interstate Commerce Commission by the United States Post Office Department. That department has prepared a form of subdivisions of costs, and it was stated by Mr. Moule that his methods did not make more than a fraction, of $1 \%$ of difference on the total as compared with the method prepared by the U.S. Post Office Department. The method of subdivisions, as made use of by Mr. Moule, is in summary form as follows:
Actual cost:-Train locomotive men, fuel for train locomotives, trainman's wages, and great bulk of train supplies and wages.
Yard expenses:-Statements from heads of different divisions as to the different proportions.

Maintenance of way and structures, divided on basis of expenses.

Locomotive repairs and renewals:Divided on straight locomotive basis (this is in accordance with general practice; also made study of typical passenger and freight locomotives, and found locomotive cost per mile practically identical):

Maintenance of equipment:-(This is a general heading). Under this heading there are here concerned items of superintendence, shop, machinery, and other items under that heading. Apportioned on the basis that the previously divided expenses under maintenance bore to the total, what is commonly known as overhead basis.

Traffic expenses, worked out on a test for one month by him, giving $57.77 \%$ passenger.
Dispatching trains, divided on a train mile basis.
Items under Transportation:-Superintendence and station employes, station supplies and expenses, miscellaneous accounts, e.g., drawbridge operation, telegraph and telephone operation, operat-
ing floating equipment, other expenses, operating joint tracks and facilities, damage to property, damage to live stock on right of way, injuries to persons. Above apportioned on the basis which the previously divided expenses for passenger bore to the total expenses of those accounts. This is the I.C.C. basis.

General expenses, apportioned on the basis of how the other accounts were divided between passenger and freight as an overhead or supervisory expense under all previous items.

In addition to asking for increases in mail car rates, there are the following items:-terminal charges, switching, cleaning, repairs, for full mail storage cars $\$ 4$ a round trip; for apartment cars, 30 ft ., $\$ 2$ a round trip; for baggage cars, 15 ft ., $\$ 1$ a round trip. In the proposition made by the railways, it is provided that if the railways make use of the returning (empty) storage or baggage car space, credit is to be allowed the P. O. Department for the return mileage, and terminal charge; that is, the payment is to be for the loaded trip only. The evidence as developed was not sufficiently detailed to show that there were services commensurate with these costs, or to warrant the conclusion that additional terminal charges as asked for were justified.
The method used by the Canadian Pacific in its analysis of costs was followed by the Grand Trunk and may, therefore, be set out in summary form as typical. In the first instance, the Canadian Pacific submitted figures dealing with apportionment of cost for the year ended June 30, 1918. At the hearing, additional figures were submitted for the period from Aug. 1, 1918, to Feb. 1, 1919. In support of these figures being taken as affording a more exact measure of existing conditions, it was pointed out that the wage increases under the McAdoo award had become effective from Aug. 1, 1918, and added greatly to operating costs. On the basis of apportionment made by Mr. Moule, passenger car mile cost for the period Aug. 1, 1918, to Feb. 1, 1919, was 33.10c. From this he made certain deductions. In the case of baggage and express cars, it was found that the cost for maintenance was onethird less than for passenger cars. In the case of train supplies and expenses an arbitrary deduction of one half was made. These deductions amount to 2.52 c a car mile, giving a computation of 30.58 c a mail-car mile. To this figure was added a ratio for taxes, fixed charges and dividends, and a margin of $2 \%$ on the common stock. These items amount to 8.93 c , which would give a total of 39.51 c . If the $2 \%$ allowance above referred to is left out, it would give a figure of 38.25 c . The general contention of Mr. Moule, the C.P.R. statistical expert, was that all the services in connection with passenger business should be so considered as in effect, since advantage was being taken of the whole passenger service and organization, by the mail service. It was contended for the P. O. Department that there were various items not properly allocatable to the mail service and

