

The Pere Marquette Rd. Co. recently acquired the Cincinnati, Hamilton and Dayton Ry. The general headquarters of the consolidated lines will be at Cincinnati, Ohio, where R. Harding, President P. M. Rd., will have his offices, and the operating headquarters will be at Detroit, Mich., where the General Manager will be located. The C.H. and D. Ry. operates 1,033 miles, which, added to the mileage of the Pere Marquette Rd., 2,108 miles, gives the new system 3,141 miles.

Port Arthur, Ont., Street Ry.—The operations for the six months ended June 30, 1904, show: Gross earnings, \$15,338; operating expenses, \$10,075; net earnings, \$5,263; interest charges, \$2,030; surplus, \$3,233. For 1903 the net earnings were \$4,083 and the surplus \$832. The number of passengers carried for the six months was 320,210, against 258,043 for same period 1903. The line is owned by the corporation and is nine miles long, of which five are in Port Arthur, and four in Fort William; it has seven motor cars and four trailers. The bonds outstanding in connection with the line, less amount paid into sinking fund, amounts to \$144,000. They are of \$1,000 each, bear 5% interest and are due for redemption Feb. 1, 1905, and Feb. 1, 1919.

Qu'Appelle, Long Lake and Saskatchewan Ry.—Net loss for July, \$5,599.32, as compared with a net loss of \$3,128.72 for July, 1903, making for eight months to July 31, a net loss of \$42,167.17, against earnings of \$19,141 for same period 1902-03.

Quebec and Lake St. John Ry.—Gross earnings for July, \$48,049, against \$52,668 for July, 1903, making for seven months ended July 31, \$237,049, against \$229,668 for same period 1903.

Quebec Central Ry.—Gross earnings for Aug., \$84,390, against \$70,132 for Aug., 1903.

Quebec Ry., Light and Power Co.—Following are the directors and officers for the current year:—President, A. Thompson; Vice-President, F. Ross; other directors: W. Shaw, G. H. Thomson, F. W. Ross, W. Hanson, E. W. Methot, Hon. J. Sharples and Hon. S. N. Parent. The annual report appears on pg. 353.

Rutland and Noyan Ry.—At the annual meeting at Noyan, Que., Sept. 7, the following were elected directors: W. S. Webb, G. T. Jarvis, C. Morgan, H. H. Powers, A. G. Adams. The figures covering the annual report are included in the annual report of the Rutland Rd., which has not yet been issued.

Temiscouata Ry.—Gross earnings for Aug., \$13,961.72, making for eight months ended Aug. 31, \$91,258.89.

A meeting of the shareholders and registered bondholders has been called for Oct. 18, for the purpose of petitioning the Governor-in-Council to put in force the act of 1903, respecting the finances of the company, which has already been approved by the general body of bondholders in London, Eng.

Tillsonburg, Lake Erie and Pacific Ry.—The shareholders of the C.P.R. will be asked at the annual meeting Oct. 5 to approve of the lease of the line of the T., L.E. and P. Ry. at a rental equal to the interest of an issue of bonds not to exceed \$25,000 a mile. This will total \$875,000, which is the amount of bonds the company is at present authorized to issue. A meeting of the shareholders of the T., L. and P. Ry. will be held to approve of the lease at an early date.

The T., L. and P. Ry. extends from Port Burwell, Lake Erie, to Ingersoll, Ont., 35.33 miles, and it may be extended under its charter to Collingwood, either by Berlin or Stratford. The extension into Ingersoll was completed in 1902. Its main line and five miles of sidings are laid with steel rails of 56, 65 and 70 lbs. weight. The equipment consists of four locomotives, six 1st class passenger cars, 13 cattle, freight and box cars, and 17 platform cars. During the year ended June 30, 1903, it carried 26,672 passengers, and 20,937 tons of freight, its passenger trains running 34,220 miles, and its mixed trains 10,920 miles in so doing. The gross earnings for the year amounted to \$19,239.12, and the net to \$842.51; the figures for the year ended June 30, 1904, are not yet obtainable. The common stock issued and paid up is \$400,000; the company received by way of bonus \$113,431.48 out of a total of \$151,712 voted by the Dominion Government; \$38,564 from the Ontario Government and \$75,000 from municipalities. The cost of the line, exclusive of equipment is given as \$326,200.

The Toronto and York Radial Ry. Co. is an amalgamation of the Metropolitan Ry. Co., 30 miles; the Toronto and Scarboro' Ry., Light and Power Co., 4½ miles; and the Toronto and Mimico Electric Ry. Co., 5½ miles, a total of 40 miles, and is controlled by the Toronto Ry. Co. The company has made an issue of 5% first mortgage gold bonds, guaranteed both as to principal and interest by the Toronto Ry. Co. The amount issued is \$800,000, and of these \$250,000 is being offered for sale at 102.66 and interest,

by the Dominion Securities Co., Toronto. In 1903 the surplus of the T. Ry. Co., available for the guarantee amounted to \$556,363.16, or 13 times the amount required for the purpose. The bonds are also secured by a first mortgage of \$20,000 a mile on the lines and properties of the three companies owned. The earnings of these three lines for 1903, after paying all operating and maintenance charges, amounted to \$42,119.53, more than sufficient to meet the interest on the bonds. The bonds are being issued in denominations of \$1000 each, interest payable half yearly, and are due Oct. 1, 1919.

Toronto, Hamilton and Buffalo Ry.—Gross earnings for Aug., \$53,068.51, against \$50,852.14 for Aug., 1903, making for three months ended Aug. 31, \$164,682.75, against \$146,754.61 for same period 1903.

Toronto Railway.—Car earnings for Sept. \$246,861.68 against \$237,009.91 for Sept., 1903, making for nine months ended Sept. 30, \$1,797,394.55 against \$1,597,475.41.

White Pass and Yukon Ry.—Gross earnings for two months ended Aug. 31, \$825,254.

W. Immell, a Souris, Man., farmer, and his wife were each fined \$20 and costs, Sept. 9, for selling the return portion of a reduced rate ticket from Pontiac, Ill., to Souris, Man.

The case against Jas. Rutherford, a conductor on the electric railway at Kingston, Ont., for running a car on Sunday was heard by the police magistrate there Sept. 16, and judgment reserved.

Taxation of Railways in Ontario.—The Commission appointed by the Ontario Government to enquire into the question of the taxation of railways, has completed its investigations in the United States and held an informal meeting with the representatives of railway companies at Toronto, Sept. 16. H. J. Pettypiece, Chairman of the Commission, stated that the G.T.R. and the C.P.R. representatives might as well make up their minds that those companies would have to pay \$2,000,000 a year taxes in Ontario. The railways were paying more than that in the U.S., but he admitted that the State of Michigan was overdoing it in the way of taxation. The case for the railway companies will be formally presented Oct. 8.

Uses of Electricity on Shipboard.—An interesting book for a practical electrician, bearing this title, has been written by J. W. Kellogg, and is published by Marine Engineer-



GRAND TRUNK RAILWAY'S NEW STATION AT BRANTFORD, ONT.

(For description see Sept. issue, pg. 319.)