

—To make their street cars pay, the city of St. Thomas has sent a canvasser out to sell tickets.

—A molybdenite property in Methuen has been sold to the International Mining Co., of Buffalo.

—The Cordova mine and power plant, near Marmora, is pronounced by experts to be one of the finest examples of engineering skill in Canada.

—A provincial mining association has been formed in British Columbia to be known as the Miners' Association of British Columbia.

—The McGill College authorities object to a wireless telegraph station being placed on Mount Royal, as they fear it will affect their instruments.

—Work has been commenced on the Winnipeg power plant to supply 10,000-h.p. to the city from the Winnipeg river, near Lac du Bonnet, 55 miles distant.

—The Mineral Range Iron Mining Co., in Hastings, intends building an electric railway from L'Amable on the Central Ontario Railway. They will also erect a large concentrator at the works.

—Canada is to make a mineral exhibit at St. Louis in 1904. A. K. Stuart, who was on the staff at the Glasgow and Wolverhampton exhibitions, has been instructed to prepare it.

—The report of the commission on the Fernie coal mines explosion has been issued. As to the cause of the explosion, Mineralogist Robertson says the most tenable theory is, it was an explosion of gas or of gas and dust.

—The city hall at Hamilton has had to fall back on coal oil lamps, George Black, electrical inspector for the Canadian Underwriters' Association, having sent word to the city clerk that the wiring was defective and unsafe.

—A report from Vancouver states that the New Vancouver Coal Company has sold its whole plant to the Western Coal Company of San Francisco. The price named is \$1,500,000. The new company intend to increase the output.

—The Dominion Coal Co. is testing the Emery seam at Glace Bay with the calyx drill, and if the thickness warrants it will sink another shaft. They are also considering the building of a coke oven at Montreal to supply the city with coal gas by-products.

—The Belmont gold mine in Hastings County is showing an improved quality of ore on the lower levels. The company proposes doubling its present output, and putting in thirty more stamps, thus utilizing the whole of the 1,300-h.p. at its disposal.

—In artesian wells at Dawson, water has been struck at a depth of 216 feet, and flowed at the rate of 900 to 1,000 gallons per minute. By elevating the water a hundred feet or so, a supply sufficient for the whole district could be obtained.

—A new copper line has been put up between Seattle and Vancouver, which will give a telephone communication exclusively devoted to the British Columbia service. It is 160 miles in length, weighs something like 172 pounds to the mile, and cost about \$48,000.

—The Canadian Northern has absorbed the Great Northern Railway, which runs from Quebec to Hawkesbury, 225 miles, with branches built, under construction (including that from Joliette to Montreal 30 miles), or projected, bringing the total mileage up to 370 miles.

—Along the Canadian Government telegraph line to the Yukon the poles and wires will be replaced by an insulated cable, which will stand the rigors of a severe winter better than the poles and wires.

—The Dominion Government is to be asked to place a lighthouse on the Main Duck and a fog signal on False Duck at the eastern end of Lake Ontario. Magnetic attraction, which is said to be greater here than at any other point on the Great Lakes makes steering by the compass dangerous, and has led to several disasters.

—The Montreal Transportation Company has placed an order at Newcastle-on-Tyne, England, for a steel freight steamer to trade between Kingston and Fort William, to be ready in April. The steamer will be 248 feet long, 48 feet beam with a depth of 23 feet flush decks. The engines will be placed aft, and will be triple expansion cylinders, 22, 35 and 58 inch diameter, with 39 inch stroke. Two Scotch boilers with a working pressure of 180 pounds to the square inch will be installed.

—George H. Gibson has resigned his position with the Westinghouse Companies' Publishing Department, of Pittsburg, Pa., to accept a position with the B. F. Sturtevant Company, of Jamaica Plain Station, Boston, Mass., the well-known manufacturers of blowers, heating, ventilating and forced draft apparatus, electrical machinery and steam engines. Mr. Gibson was formerly a member of the editorial staff of The Engineering News, of New York city, and is a graduate of the Engineering School of the University of Michigan.

TENDERS—For the supply of Turbines, Sluice Gates, Stave Pipe, Dynamos and Power Transmission Line of ten miles, will be received by the undersigned. Plans and other particulars will be mailed upon request.

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