

F. H. Taylor, formerly vice-president of the Westinghouse Electric and Manufacturing Co., has been appointed vice-president of the Yale and Towne Manufacturing Company. Mr. Taylor's duties will relate equally to the manufacturing and commercial sides of the business, and ultimately will include many of the matters, which heretofore have been attended to by the president, H. R. Towne.



## MUNICIPAL WORKS

The Provincial Government of Nicola, B. C., will construct a bridge across the river at a cost of \$2,500.

The Manitoba Government has granted the request of the municipalities of Winnipeg and St. Boniface for a grant of \$125,000 for the building and acquiring of bridge communications between the two cities. The bridge will cost in the neighborhood of \$800,000.

The special committee of the City Council of Galt, Ont., has recommended that an agreement be entered into with the electric light company of the city, to extend over five years, giving the city power of nullification at the end of three years, on six months' notice. The cost is to be 25 cents per lamp per night, on moonlight schedule.

Charles H. Mitchell, C.E., who was one of the hydraulic engineers engaged in developing the Niagara Falls water-power has been making a preliminary examination of the various water-power propositions at Prince Albert. Mr. Mitchell is very sanguine over the power supply, feeling sure that a comparatively small outlay will give ample supply for not only the street railways but all the electric lighting and machinery necessary for a population of 5,000 or more.



## LIGHT, HEAT, POWER

The Capital Power Company, whose plant and power at Deschenes was in liquidation, has been sold by Mr. W. L. Scott, master-in-chambers, to the Canadian Pacific Railway Company for \$240,000.

The Kakabeka Falls water-power plant was started on Monday night, December 10th, by the Kaministiquia Power and Light Company. Connection has been made with the Ogilvie Company's new mill, one of the largest and most modern in the country.

The dam at the Natural Steps, Montmorency River, has now been built above the water, consequently the work will proceed with greater speed and with comparative ease. Owing to the dry weather and frost, the water is low, which assists matters. Very little water is going over the falls now.

The long-discussed scheme of harnessing the Victoria Falls of the Zambesi River will be begun immediately with united British and German capital. When the works are completed, electric power will be supplied to the industries of Rhodesia and the Transvaal, including the Rand. Probably afterwards, many railways will be electrified, getting their power from the same source.

St. John, N. B., has received a proposal from the Grand Falls Power Company to supply electrical power to the city for thirty years at named maximum figures. The company's calculation is that there would be an annual saving of \$250,000 to users of the power in St. John. The company expects to develop 60,000 H.P. at the falls, with storage facility to increase the H.P. by 25%. The cost of equipment to the company will be \$2,500,000.

A company is being formed for the purpose of developing 40,000 H.P. on the Quinze River at the head of Lake Temiskaming. The power will be used for mining purposes in the Cobalt silver-mining region, which is only 18 miles distant, and also for lighting purposes, as well as for an electric railway to run from New Liskeard to the source of the power. There will also be ample power to operate a large pulp and sawmill industry, to be established on the Quinze River. A number of prominent Canadian financial and business men are interested in the project, P. J. Lough-

rin, of Toronto, for the present acting as secretary for the proposed company.



## NEW INCORPORATIONS.

**Manitoba.**—Canada Lighting Fixtures, Winnipeg, \$100,000. R. H. Mainer, R. G. Mainer, R. J. Cole, E. C. White, Winnipeg.

The Western Rubber and Apparatus Co., Winnipeg, \$25,000. A. A. Andrews, J. H. Anderson, G. D. Minty, Winnipeg; W. P. Kearney, Montreal.

The Neva Development Co., Winnipeg, \$100,000. J. Mattson, A. Anderson, M. S. Linnell, T. H. Johnson, Winnipeg; C. North, Whitemouth.

**Ontario.**—The Exploration Company, of Canada, Limited, Toronto, \$100,000. A. O. Beardmore, W. R. Johnston, Jr., A. T. K. Evans, A. C. Macdonell, Toronto.

North Cobalt Mining Company, Limited, Cobalt, \$50,000. H. Von Hagen, W. G. Kennedy, J. E. Judge, New York, N. Y.; E. O. Seeley, R. M. Holden, Cobalt, Ont.

Cobalt Native Silver Mining Co., Limited Haileybury, \$500,000. A. T. Budd, Haileybury; W. S. Mitchell, Boston, Mass.; J. W. Kay, Detroit, Mich; W. A. Sadler, D. H. Glanville, Cobalt, Ont.

Consolidated Hardware Manufacturing Company, Limited, Hamilton, Ont., \$40,000. T. H. Wynn, F. Forsyth, C. H. Brigger, S. B. Cunningham, G. L. Forsyth, Hamilton, Ont.

Ruby Silver Mining and Development Company, Limited, Hamilton, Ont., \$500,000. S. J. Lloyd, W. S. Hutchinson, Montreal, Que.; J. M. Peregrine, G. R. Lees, Hamilton, Ont.

The Hunter Cobalt Silver Mining Company, Limited, Ottawa, Ont., \$1,000,000. F. R. Latchford, W. L. Marler, J. Heney, M. J. Whelan, J. J. Heney, Ottawa, Ont.

Nova Scotia Silver Cobalt Mining Company, Limited, Toronto, Ont., \$2,000,000. B. E. Bull, J. Montgomery, J. G. Strong, W. R. Williams, G. F. Thompson, Toronto, Ont.

Cobalt Union Mines, Limited, Toronto, \$1,000,000. J. A. Ferguson, J. A. Milne, A. C. Armstrong, W. B. Newsome, J. S. Back, Toronto.

**Dominion.**—H. R. Richey Co., Montreal, \$20,000. H. R. Richey, C. H. Richey, A. L. Richey, G. W. Elliott, T. P. Butler, Montreal.

The Canadian Electrical Exhibition Co., Montreal, \$20,000. W. M. Walbank, R. S. Kelsch, H. B. Bayne, J. A. Milne, J. W. Pilcher, Montreal.

The General Metal Foundry and Machinery Co., Montreal, \$199,900. M. E. Lymburner, Ste. Agathe; L. M. Lymburner, J. E. Mathews, J. B. Mathieu, Montreal; A. St. Georges, St. Paul Que.

The Canadian Chrome Co., St. Hyacinthe, \$145,000. H. St. Germain, J. H. E. Brodeur, J. M. Palardy, J. Blanchard, J. A. Cadotte, St. Hyacinthe.

The Valleyfield-Cobalt Mining Co., Valleyfield, Que., \$1,000,000. T. Belanger, O. P. Prieur, L. Cossette, A. Cossette, J. N. Napoleon Bourasa, Valleyfield.

Northern Coal and Coke Co., Winnipeg, \$1,000,000. J. S. Hough, A. C. Ferguson, C. Williams, E. B. Lindsay, W. M. Graham, Winnipeg.

Dominion Marble Co., Montreal, \$50,000. F. A. Johnson, R. T. Hopper, F. H. Markey, W. W. Skinner, R. C. Grant, Montreal.

Shedrick, Rigby Co., Montreal, \$20,000. C. E. Shedrick, J. S. Rigby, J. Rigby, P. C. Ryan, F. A. C. Bickerdike, Quebec.

D. Rattray, and Sons, Montreal, \$500,000. D. Rattray, Quebec; D. J. Rattray, Montreal; E. E. B. Rattray, Quebec; C. W. Tofield, W. J. Lafavre, Montreal.

Western Canada Development Co., Winnipeg, \$2,000,000. J. S. Hough, A. C. Ferguson, C. Williams, E. B. Lindsay, W. M. Graham, Winnipeg.

The Premier Asbestos Company, Limited, Montreal, Que., \$50,000. E. Languedoc, W. J. Henderson, A. C. Calder, C. T. Jette, J. Jenkins, Montreal, Que.

Dominion Chrome Company, Limited, Montreal, Que., \$20,000. H. W. Beauclerk, A. C. Calder, J. Jenkins, A. Savard, E. Languedoc, Montreal, Que.

Mussens, Limited, Montreal, Que., \$500,000. W. H. C. Mussens, G. Boulter, G. G. Foster, C. G. McKinnon, W. R. Staveley, Montreal.

Dominion Asbestos Co., Montreal, \$500,000. H. H. Robertson, Boston, Mass., R. T. Hopper, F. H. Markey, W. W. Skinner, R. G. Grant, Montreal.

The German Development Co., Ottawa, \$1,000,000. G. W. Buxinstein, H. Dansiger, H. Kraemer, Berlin, Germany; O. E. Talott, H. B. McGiverin, A. E. Barlow, M. Cohen, Ottawa.

**New Brunswick.**—The Saint Martins Railway Co., St. John, \$99,000. G. W. Vaughan, St. Martins; W. E. Foster, H. A. McKeown, W. G. Scovil, St. John; F. M. Anderson, Campbellton.

The Perth Electric Co, Perth, \$9,000. W. Amies, S. J. Brown, J. W. McPhail, C. L. Olmstead, G. E. Armstrong, Perth.