sion ever since the power question at Niagara was mooted, and one has only to visit that district now and compare it to what it was before development started, to become thoroughly convinced that the present state far transcends that of the past; and no one can deny that the increased esthetic value is due in a great measure to the power development there to date.

It need not be feared that a project laid out to obtain the maximum amount of power practically available would destroy the beauty now existing, since it would be necessary in any scheme of development to permit a very large flow of water to take care of regulation and of ice dis-

charged from Lake Erie and the Gorge.

M. V. SAUER, M.Can.Soc.C.E.,

Ass't. Chief Eng'r, Greater Winnipeg Water District. Winnipeg, August 4th, 1916.

PERSONAL.

HERBERT J. S. DENNISON, well-known mechanical engineer and patent attorney of Toronto, has just returned from an extended visit to England and France.

A. C. TOWNE has resigned his position with the Johns-Manville Company, Montreal, to take charge of the engineering department of the Electrical Equipment Co., Montreal.

CONTROLLER KENT has been appointed controller of the waterworks department of the city of Ottawa, and ex-Controller G. H. WILSON has been appointed secretary of the civic works department.

- J. A. KILPATRICK, president and manager of the Dominion Wheel & Foundry Co., of Toronto, and formerly of St. Thomas, has been appointed by the Imperial Munitions Board at Ottawa to take charge of the production of forgings.
- C. W. KNIGHTON, general manager of the Canadian Hart Accumulator Company, Limited, of St. Johns, P.Q., has opened an office at 701 Merchants Bank Building, Winnipeg. He hopes to considerably develop the company's western business as manufacturers of electric storage batteries.

Sergt. W. STUART LAING, who has been a year at the front in France with the 6th Field Company of Canadian Engineers, was recently promoted to lieutenant, and recalled to the Canadian Engineers' Training Depot in England. He is a graduate in engineering of Queen's University, Kingston, and enlisted on August 20th, 1914.

C. J. WILSON, formerly with the Algoma Steel Corporation, has been appointed superintendent of the mechanical and engineering department of the Donner Steel Co., Buffalo. Mr. Wilson was with this corporation for fourteen years, having entered their service in 1901 as foreman electrician. Some time later he became superintendent of the electrical department, then assistant to the general superintendent, and finally assistant to the general manager.

OBITUARY.

ALEXANDER McCARTNEY, a building contractor of Kingston, Ont., died recently at the age of 66.

JOHN L. JOHNSON, general contractor, died recently at his home in Toronto at the age of 75 years.

SAMUEL GROVER VEARY, late chief mechanical engineer Montreal waterworks, died in Montreal on August 2, aged 75.

F. X. BERLINGUET, engineer and architect, of Quebec, died at Three Rivers, Que., recently at the age of 86. He was the Dean of the Province of Quebec

Architects.

CLARK GORDON, of Sherbrooke, Que., died recently at North Hatley at the age of 80 years. Mr. Gordon was a contractor, and built a section of the International Railway.

Alderman ALEXANDER KELLY, chairman of the Hydro Commission of the city council of Sarnia, Ont., died on August 9th, after an illness of several weeks, at

the age of 65 years.

ALEXANDER MURPHY, who for twenty years was clerk of Fitzroy township council, recently passed away after a long illness. In his younger days the deceased was a building contractor.

PETER SILAS GIBSON died at his home in Willow-dale, York County, on August 7th at the age of 79. The late Mr. Gibson was a well-known civil engineer and surveyor, and head of Peter S. Gibson and Sons, engineers and land surveyors. Mr. Gibson was engineer for York Township for over 35 years, and was also on the board of examiners of the Ontario Land Survey.

THOMAS J. DRUMMOND, of Montreal, died on August 6th at his summer residence at Castine, Me. Mr. Drummond was born in Ireland in 1860, but educated in Montreal. Together with his brother, George Edward Drummond, and Mr. J. T. McCall, he founded the iron and steel firm of Drummond, McCall & Co. The "Drummond group" of iron industries were in 1908 consolidated under the name of the Canadian Iron Corporation, of which he was president. In 1909 he was elected president of the Lake Superior Corporation.

CANADIAN SOCIETY OF CIVIL ENGINEERS— ELECTIONS AND TRANSFERS.

At the meeting of the council of the Canadian Society of Civil Engineers held on August 1st, the following elections and transfers took place:—

Members.—Joel Horace Pillsbury, Prince Rupert, B.C.; James Ruddick, Beaupre, Que.; Lewis Stockett, Calgary, Alta.

Associate Members.—Walter J. Armstrong, St. Lambert, Que.; Alfred Hector Dion, Moose Jaw, Sask.; Wm. H. Eassie, Fort Steele, B.C.; A. V. Gale, Ottawa, Ont.; E. P. Gingras, Prince Rupert, B.C.; R. P. Graves, Edmonton, Alta.; Alan Mair Jackson, Brantford, Ont.; Manson Ainslie Lyons, Winnipeg, Man.; J. R. Mackenzie, Montreal, Que.; David Wm. Ritchie, Edmonton, Alta.; Alfred Trudel, Ottawa, Ont.

Juniors.—Ralph Hector Cooper, St. Vital, Man.; Henry Clifford Craig, St. Catharines, Ont.; Hermel Marie Perron, Edmonton, Alta.; Albert Fraser Wall, Montreal, Quebec.

Associate.—Francis C. C. Lynch, Ottawa, Ont.

Transferred from Associate Member to Member.— Arthur John Gayfer, Capreal, Ont.; Will Reid Wellington Parsons, Regina, Sask.

From Junior to Associate Member.—Maurice Weeks Black, Windsor, N.S.; Ainswell Gordon McIntyre, Bathurst, N.S.