

### CANADIAN ASSOCIATION OF STATIONARY ENGINEERS.

The twenty-first annual convention of the Canadian Association of Stationary Engineers opened at Victoria Hall, Berlin, Ont., July 26, with a representative attendance of delegates from all parts of the Province. The usual exhibit of machine articles was the feature of the convention, and attracted the attention of the delegates.

Among the exhibitors were the Garlock Packing Co., Hamilton; Power and Engineer, New York; I. E. Shantz Co., Berlin; Manufacturing and Publishing, Toronto; Dunlop Tire and Rubber Goods Co., Toronto; Goldie & McCulloch, Galt; Dart Union Co., Bice Regulator Co., London; Peiler & McKenzie, Montreal; Diamond Grate Bar Co., Berlin; Jenkins Bros., Montreal; Canadian Fairbanks Co., Montreal; Lunkenheimer Co., Cincinnati; Dearborn Drug and Chemical Co., Chicago; Canadian Steam Boiler and Equipment Co., Toronto; Francis Duffy, Kingston; Quaker City Rubber Co., Pittsburg; Strong, Carlisle and Hammond Co., Cleveland; Twin City Oil Co., Berlin, and The Power House, Toronto.

The officers in charge of the exhibition were as follows: President—W. R. Stewart, Jenkins Bros., Montreal.

First Vice-President—G. E. Fisher, Canadian Fairbanks Co., of London.

Second Vice-President—E. A. Hetherington, Goldie & McCulloch, Galt.

Treasurer—H. C. Austen, Dunlop Tire and Rubber Goods Co., Toronto.

Secretary—J. B. Goff, Dart Union Co., Toronto.

His Worship Mayor Hahn extended a civic welcome, and Superintendent E. J. Philip, of the local lighting plant, Past President, also welcomed the visitors in behalf of Berlin Union No. 9. The addresses of welcome were responded to by President Chas. Kelly, Chatham, and Secretary W. A. Crockett. During the afternoon the reports of the officers were presented showing the progress made by the association during the year.

The following officers were elected for 1910-11: President, J. J. Haig, Guelph (acclamation); vice-president, W. Norris, London (acclamation); treasurer, A. M. Wickens, Toronto; conductor, J. A. Robertson, Stratford (acclamation); doorkeeper, H. R. Clarke, Hamilton; secretary, W. A. Crockett, Mount Hamilton (acclamation).

It was unanimously decided to hold the next annual convention in Stratford in 1911.

The appointment of the delegates to the next biennial convention was left to the executive after the plebiscite had been taken by the members.

The Exhibitors' Association elected the following officers:—President, John B. Goff, Toronto; first vice-president, E. Hetherington, Galt; second vice-president, H. L. Peiler, Montreal; secretary, Gordon C. Keith, Toronto; assistant secretary, D. O. McKinnon, Toronto; treasurer, G. E. Fisher, London; superintendent of exhibits, W. R. Stavert, Montreal.

### DRY DOCK SUBSIDIES.

The question of dry docks in Canada, the extent to which they should be subsidized, and their location, in causing the Canadian Government considerable anxiety.

At the recent session the Subsidy Act, in relation to these docks, was amended so as to increase the amount which

the Government could pay by way of annual subsidy, to 3½ per cent. The tenure, also, was extended.

Since then there have been numerous applications, and the tendency is to get into the higher classes. There is some apprehension, however, lest the business be overdone.

Quebec, backed by strong shipping interests, wants a dock on the Levis side, though the plans have not actually been filed. The Minister of Public Works has practically promised one to St. John. Both of these would be of the first class carrying an annual subsidy on outlay up to \$4,000,000. The Halifax dock, subsidized under the old arrangement, will seek a renewal of the subsidy under the new conditions.

Vickers, Son, and Maxim, as previously stated, changed their plan from a second to a first-class dock, at Montreal, and it is intimated pretty strongly that they will build this or nothing. The essential condition is, of course, the subsidy.

### Subsidies Already Granted.

Sault Ste. Marie has secured a subsidy for its dock. Collingwood has one already; Vancouver has just been subsidized, and one is assured for the Grand Trunk Pacific at Prince Rupert.

In many cases the docks would be operated in connection with shipbuilding, and the industry, it would seem, would either be stimulated or else considerable capital will be sunk in the undertakings.

### Montreal Versus Quebec.

The rival claims of Quebec and Montreal, and the question of whether there is room for two first-class plants on the St. Lawrence, have, it is learned, loomed up in the Cabinet discussion. Nothing, at all events, will be done till September.

The engineer representing Vickers, Son, and Maxim, who has been here for about a month, has been so assured, and is sailing for home.

### ORDERS OF THE RAILWAY COMMISSIONERS OF CANADA.

Copies of these orders may be secured from the Canadian Engineer for a small fee.

11161—July 14—Authorizing the Petrolea Electric Light, Heat, Power and Gas Company to lay a gas pipe under the track of the M.C.R. at Centre Street, Petrolea.

11162—June 27—Amending Order No. 9726, dated February 25th, 1910, authorizing the Corporation of the City of Brantford to construct a bridge on South Market Street, Brantford, by substituting the words "Niagara, St. Catharines and Toronto" for the words "Toronto, Niagara and Western," where they occur in the recital and operative parts of the said Order.

11163—July 13—Amending Order No. 10169, dated December 8th, 1909, by striking out the words "or in connection with any obligation on the part of the C.P.R. Co. to contribute to the cost of the work," in the preamble of the said Order.

11164—July 14—Extending the time for the construction of an overhead bridge by the G.T.R. at highway between Cons. 1 and 2, Township of King, until September 1st, 1910.

11165—July 14—Ordering the G.T.R. Co. to establish and maintain a suitable farm crossing across the farm of Thadde Desilets, parish of St. Celestin, P.Q.

11166—July 14—Authorizing the Township of Orillia to construct a highway crossing over the G.T.R. at Severn Bridge Station, Ontario.

11167—July 14—Dismissing the application of Leon. Lamontagne, of St. Malachie, P.Q., for a farm crossing over the National Transcontinental Railway.

11168—July 14—Dismissing the application of the residents of Norva, Ont., for an Order directing the G.T.R. to stop its train No. 9, leaving Toronto at 7 p.m., at Norval.

11169—July 14—Extending the time for the construction of a bridge to carry the tracks of the Toronto Street Railway and the highway over the tracks of the G.T.R., C.P.R., and C.N.R., at Queen Street East, Toronto, Ont., until July 1st, 1911.

11170—July 16—Approving the Standard Freight Tariffs of the Crow's Nest Southern Railway Co., the Manitoba Great Northern Railway Co., and the Bedlington & Nelson Railway Co.

11171—July 15—Amending Order No. 10419, dated May 2nd, 1910, by deleting from the Order all the words after the word "approved" and inserting in lieu thereof the following: "Subject, however, to the conditions (a) that if the construction of the said railway involves the crossing of the Stave River Road, an application or applications to the Board for permission to make such crossing or crossings shall first be made and

(Continued on page 152).