

## CANADIAN ELECTRICAL ASSOCIATION.

The thirteenth annual convention of the Canadian Electrical Association was held at the King Edward Hotel, Toronto, on Wednesday, Thursday and Friday, 10th, 11th and 12th June, the president, B. F. Reesor, of Lindsay, in the chair.

The following registered attendance:

B. F. Reesor, Lindsay; A. A. Wright, M.P., Renfrew; K. B. Thornton, Montreal; C. H. Mortimer, J. J. Wright, Toronto; John Yule, Guelph; A. B. Smith, Toronto; P. G. Gossler, Montreal; Ormond Higman, Ottawa; Ed. A. Evans, Quebec; A. A. Dion, Ottawa; A. Sangster, Sherbrooke; H. D. Bayne, Montreal; Gordon Henderson, Hamilton; C. C. Starr, Halifax, N.S.; J. Frederick Thorne, Pittsburg, Pa.; J. M. Leamy, Buffalo; Alfred Collyer, Montreal; H. B. Kirkland, Chelsea, Mass.; J. R. Hooper, Toronto; G. M. White, Montreal; J. W. Campbell, H. O. Edwards, Toronto; Cecil Doutre, Montreal; E. I. Jenking, Toronto; W. H. Reynolds, Fred. Thomson, J. A. Burns, Montreal; H. A. Moore, Toronto; C. H. Abbott, St. John, N.B.; A. Esling, Toronto; James Johnston, Ottawa; L. D. W. Magie, Peterboro; J. E. Skidmore, Cobourg; W. H. Breithaupt, Berlin; Mrs. J. E. Skidmore, Cobourg; Mrs. W. H. Breithaupt, Berlin; Miss F. A. Reesor, Lindsay; Alfred Demers, St. Cesaire, Que.; A. E. Wilson, Toronto; J. G. Archibald, Woodstock; F. Jno. Bell, Montreal; J. W. Pitcher, Halifax, N.S.; Wm. McKay, Toronto; A. T. Hicks, Trenton; R. J. Russell, St. Louis, Mo.; V. B. Coleman, Port Hope; Wm. A. Bucke, Toronto; R. M. Saxby, Bowmanville; Frank G. Bolles, Cincinnati, O.; G. A. Paterson, Brandon, Man.; C. W. Henderson, Montreal; C. B. Wilkinson, Brockville; A. E. Brock, R. T. Macken, Toronto; Chas. L. Farren, Lakefield; J. M. Dobbie, Brockville; J. P. Thomson, Montreal; F. Simmons, Kingston; R. G. Black, A. W. Smith, Toronto; W. H. Wiggs, Quebec; Geo. A. Childs, Montreal; L. H. Reesor, St. Mary's; Wm. McCaffrey, C. W. Bongard, J. E. Bilger, J. J. Ashworth, George Angus, Toronto; J. W. Purcell, Walkerville; Jas. Bannan, Toronto; Mrs. J. W. Purcell, Walkerville; C. E. Fortier, J. Herbert Hall, Toronto; T. Beecroft, Barrie; Joseph Rogers, Toronto; William Wilds, W. Williams, Sarnia; F. Rose, W. A. Johnson, E. S. Edmonson, Oshawa; Jos. Knox, Stayner; J. G. Haworth, Toronto; Stephen T. Kelly, Barrie; J. A. Whyte, Toronto; Alex. H. Skene, Bracebridge; Geo. F. Haworth, Toronto; Chas. B. Hunt; R. E. Campbell, Toronto; H. O. Fisk, Peterboro; William B. Boyd, Sydney; Arthur Warren, New York City; W. A. Boys, Barrie; H. Jecks, Toronto; R. B. Hamilton, St. Catharines; Geo. C. Rough, Montreal; E. Irving, Toronto; A. T. Duncan, St. Catharines; E. A. Smith, Toronto; L. Denis, Quebec; F. C. Whatmough, Stratford; Alex. Reid, Strathroy; P. H. Hover, New York; Roderick J. Clarke, Toronto; A. P. Manning, New York City; J. K. Johnstone, Toronto; Dr. R. B. Owens, Montreal; J. H. Bennett, Barrie; F. H. Leonard, Jr., Montreal; W. Warren, Toronto; Chas. F. Scott, Pittsburg, Pa.; R. R. Wiley, St. Catharines; Geo. W. Watts, Toronto; J. K. McDonough, Irving Smith, Montreal; G. A. Kammerer, C. C. Mooring, R. A. Stinson, G. B. Nicholson, E. B. Price, Toronto; G. Moacoysire, D. M. Stewart, Montreal; W. M. Beall, Toronto; C. W. Watson, Orangeville; W. McLeish, Toronto; G. Groves, Parry Sound; James Kynoch, Toronto; Thos. Hilliard, Ottawa; B. G. McBurney, A. B. Lambe, W. D. Wilgar, Toronto; Clarence Thomson, Montreal; C. E. Reid, London; A. M. Wickens, Toronto; J. M. McLennan, Thos. Stewart, Lindsay; Chas. Henry Hims, A.I.E.E., J. D. Lachapelle, Montreal; Max Toltz; A. C. Read, Levis; E. G. Patterson, Peterboro; Geo. H. Olney, Montreal; J. M. Deagle, Cataract; G. U. G. Holman, Levis; G. E. Woodhouse, Alex. M. Smith, G. B. Henderson, R. J. Henderson, Fred. Lyonde, Toronto; J. E. Stephenson, Montreal; Robert T. Lozier, Cincinnati; Louis W. Pratt, Brantford; F. W. Martin, St. Catharines; P. S. Coate, W. G. Richards, Chatham; L. Sangity, Hamilton; R. J. Sanderson, Orillia; E. T. Sifton, London; L. J. Belpop, W. R. J. MacPherson, Peterboro;

G. F. Maddon, H. G. Nicholls, J. C. Grant, Toronto; C. E. A. Carr, London; K. T. Aitken, Toronto.

In the absence of the Mayor, Ald. Starr welcomed the convention to the city, referring to the importance of the association and the deep interest of the subjects it was to discuss, such, for instance, as the question of long distance transmission. He would suggest that in addition to the paper to be read on the subject, another should be presented under the title of: "How the City of Toronto can get cheap power in competition with the companies that have already got the control of the power over at Niagara Falls." If any member could help the city out on such a problem as that, he was sure Toronto would vote not only to give him the freedom of the city, but would strain a point and give the freedom of the city to all the members.

Ald. Ward added a few words of welcome, and A. A. Dion, of Ottawa, replied, thanking acting Mayor Starr and Ald. Ward for their hearty welcome. The Association was glad to meet in this beautiful and interesting city, and the members knew that their stay here would be quite as profitable and pleasant as they wished it to be.

The president then delivered his annual address, in which he bespoke for the papers to be read a free and thorough discussion, so that the salient points in each might be brought out or criticized. In this way the members present would get the benefit of the knowledge imparted to the fullest degree. This year a feature new to this Association had been inaugurated, namely, the establishing of a question drawer, from which much benefit should accrue; and following along the lines of the National Electric Association, he suggested that a new officer should be elected to be named "Question Box Editor," whose duty it would be to look after questions pertinent to the interests of light and power companies and electricity generally. During the year just passed, the question of long distance power transmission had engrossed the minds of capitalists to a greater degree, perhaps, than at any previous period in the history of this country. Rapid strides had been made in development in this direction and at the present time some very extensive plants were contemplated and under construction, notably around the Niagara Peninsula, and when completed Canada could boast of having some of the largest and best equipped electrical installations in the world. He referred to the progress in connection with wireless telegraphy and said: "Truly electricity has passed its 'infancy' stage; let the use of electricity be suspended for one day, yes, even for one hour, and our whole commercial, if not our domestic system, would be paralyzed." He referred to the fact that the tide of municipal ownership was in full flow. Millions of money had been invested in Canada by individuals and companies in lighting and power development, sanctioned, and in many instances induced by the very municipal corporations that were now clamoring or looking with longing and covetous eyes at a business that had been carried from an experimental stage until it had become to all appearances a factor of considerable importance in every day commercial life. He characterized it as a case of "municipalities gone mad." He thought the experiences of the past in connection with this matter should be an incentive to every person interested in electricity to join the Association and bear a quota of the burden in connection with combating this movement. He acknowledged with thanks the cordial invitation extended by the National Electric Light Association to the officers of the Association to attend their annual convention which had been held a few weeks ago in the City of Chicago, and he was pleased to say several had availed themselves of this pleasure.

The report of the secretary-treasurer, C. H. Mortimer, showed the present membership to be 344, being an increase of 38 during the year. There was a balance of cash on hand of \$404.17, which is exclusive of a donation of \$500 by the Canadian General Electric Co., which is not available for the general purposes of the Association, it being given for prizes for papers of superior merit. The president and vice-presidents compose the committee on papers, with power to add to their number. The importance of the