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PROCEEDINGS

OF THE

AMERICAN SOCIETY OF HEATING AND VENTILATING

ENGINEERS.

FIRST ANNUAL MEETING.

New York City, Jan. 22, 23 and 24, 1895.

OPENING SESSION, TUESDAY MORNING, JAN. 22.

The first annual meeting of The American Society of Heating and Ventilating Engineers was held at No. 12 West 31st street, New York city, January 22, 23, and 24, 1895, the meeting being called to order at 10:50 A. M. on January 22 by the president of the society, Mr. Edward P. Bates, of Syracuse, N. Y.

The secretary called the roll. The following members were present then or at some time during the meeting:

Adams, Henry, Washington, D. C.
Andrus, Newell P., Brooklyn.
Barron, Hugh J., New York.
Barwick, Thomas, New York.
Bates, Edw. P., Syracuse, N. Y.
Burns, Samuel, New York.
Carpenter, B. Harold, Wilkesbarre, Pa.
Cobb, Geo. B., New York.
Cryer, T. B., Newark, N. J.
Edgar, A. C., Philadelphia.
Fish, John A., Boston.
Foster, F. W., Boston.
Harding, James A., Boston.
Hausa, Chas. F., New York.
Hill, Wm. H., New York.
Hopkins, Chas. S., Rochester, N. Y.
Hunting, Alfred A., Boston.
Jellett, Stewart A., Philadelphia.
Lincoln, Chas. C., New York.
Longenecker, C. K., New York.
Mackay, W. M., New York.
McMannis, Wm., New York.
Munro, Edw. A., Brooklyn.
Munro, Robt., Pittsburg, Pa.
Onderdonk, Chas. S., Philadelphia.
Paul, A. G., Boston.
Quay, D. M., Chicago.
Scollay, U. G., Brooklyn.
Seward, P. H., New York.
Smith, F. P., New York.
Stangland, B. F., New York.
Stoughton, Jos. M., Yonkers, N. Y.
Tompkins, S. D., Jersey City.
Wilkinson, W. B., New York.
Wilson, J. J., Troy, N. Y.
Weymouth, G. H., Brooklyn.

The President:—Next in order is the reading of the minutes of the previous meeting.

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On motion of Mr. W. M. Mackay, the reading of the minutes of the previous meeting was dispensed with.

President Bates delivered his annual address, which will be found on page 53.

The Secretary.—With the permission of the president, I will announce that the following candidates have been elected to the different memberships in the society: William Harry Dewey, 94 Centre street, New York, member; Samuel D. Tompkins, Jersey City, N. J., associate; George H. Weymouth, 331 Washington avenue, Scranton, Pa., junior; Thomas N. Thomson, Coal Exchange, Scranton, Pa., associate; Norman S. Kellogg, 43 Milk street, Boston, Mass., member; Andrew G. Paul, 10-12 Federal street, Boston, Mass., associate.

The secretary presented the following report:

REPORT OF SECRETARY.

The society has, at the present time, 75 members. A few more have been voted on, and the successful candidates will be announced by the council at this meeting. We have also eight more candidates that have been accepted by the council whose names will be sent to each member to vote on soon after the meeting. In addition to this there are several other applications in the hands of the council. I believe there is a general feeling throughout the country that the future of this society will be a glorious one; its success is already assured.

There is a large expense attached to printing the papers and making cuts for them, but I have done all I could to reduce the cost. The board of managers have met frequently, and much work that it is impossible to show in a report has been accomplished. I thank them and also the council for the help they have given me in advancing the interests of the society.

REPORT OF TREASURER.

In the absence of Treasurer J. A. Goodrich his report was read by Mr. Hart, as follows:

Cash received (membership assessment) ........ $750.00
Cash paid, as per order of Board of Managers ...... 256.82

Balance in hand in Washington Trust Co. ...... 493.18

Letters expressing the writers' regret at their inability to be present were read from Messrs. John Gormly, Henry B. Prather, J. H. Kinealy, James Mackay, Charles W. Light, Thomas N.

Thomson, H. D. Crane, James R. Willett, George D. Hoffman, and John H. Petherick.

The President:—The next in order is the report of the chairman of the board of managers. I understand that the chairman is not here in person, but he is represented, I believe, by Mr. Mackay, and Mr. Mackay will kindly make such a report as he can under the circumstances.

Mr. W. M. Mackay:—Mr. President and Fellow Members: I did not come prepared to say anything, supposing that Mr. Smith, our chairman, would be here. The members of the board of managers, since the organization of the society, have had weekly meetings. They have considered the objects set forth in the constitution as to the intention and aims of the society, and have endeavored to follow them so far as possible. They have organized a committee for the purpose of considering the interests of legislation in connection with the heating and ventilation of buildings. They have done a good deal of work in regard to this first annual meeting, and the different members have certainly done all that it was possible for them to do without neglecting their own business. I feel that this is really about all that can be said at the present time in regard to what they have done. I shall be glad to answer any questions which may be asked by any of the members.

The President:—The report of the chairman of the council is next in order. Is there anyone here who represents the chairman of the council? (No response).

The appointment of the nominating committee is next. As I understand the appointment is made by the Chair.

The Secretary:—That is as I understand it.

The President:—In order that there may be no delay in the matter, I appoint the following committee on nomination: H. J. Barron, J. A. Harding, F. W. Foster, Albert A. Cryer, and Henry Adams, and I request this committee to report to-morrow at the opening of our morning session.

The reports of special committees come next. What special committees are there to report, Mr. Secretary?

The Secretary:—There is no special committee to report this morning, Mr. President.

The President:—The next order of business is the reading of papers. Unless there is some special business that precedes that, we will proceed to the reading and discussion of papers. The first paper on the programme is, "Determining the Heating Power of Heating Systems," by Prof. J. H. Kinealy.
On motion of Mr. W. M. Mackay, the reading of the minutes of the previous meeting was dispensed with.

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