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KNOX, CHAS. EDWIN With C. O. Mailloux, Consulting Electrical Engineer, 150 Nassau St., New York.

BURTON, WM. CORWIN With J. G. White & Co., 29 Broadway, New York City.

THE PRESIDENT:—The first business before the INSTITUTE this evening is a paper upon the “Cost of Arc Lighting,” copies of which you have before you. This is a communication in discussion of Prof. Robb’s paper that was read here on September 27th. Mr. Wait is unfortunately not here this evening, but Mr. Albright has kindly consented to read the communication in his absence.

[See p. 555.]

THE PRESIDENT:—Accompanying this paper are sixteen diagrams and also a summary, to which the whole paper appears to tend, appearing under thirteen columns. The paper is now before you for discussion.

DISCUSSION IN NEW YORK.

MR. C. O. MAILLOUX:—I regret very much that I am not able to contribute to the discussion, because I have only just seen the paper and the diagrams. I am greatly impressed with the evident care and thoroughness bestowed upon it. The paper seems very valuable and it evidently contains a great deal of useful information in convenient and complete form. I regret very much that I have not had time to study it so as to be able to discuss it intelligently. The paper is not perhaps one that admits of, or needs much discussion. The paper is really a statement furnishing comparative data very useful for reference which the members of the INSTITUTE can have before them whenever they wish to investigate matters of this kind.

It affords perhaps a more complete presentation than any yet attempted of the points of difference and of the items of relative cost which should be considered in making a comparison between various methods of operating arc lamps.