AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

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NEW YORK

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BENJAMIN G. LANME

may 2, 1919

Mr. Benjamin G. Lamme was born in Springfield, Ohio, in 1864, and graduated from the Ohio State University as a mechanical engineer in 1888.

The subjects in which he is particularly interested are analytical, such as mathematical and mechanical problems.

He entered the Testing Department of the Westinghouse Electric and Manufacturing Company, May 1, 1889. The company was then engaged almost exclusively in the manufacture of high frequency, alternating apparatus for incandescent lighting. The development of practically all types of polyphase alternating current apparatus and railway generators and motors was a matter of the future, in which Mr. Lamme took a leading part. He has invented and designed much of the apparatus and many of the systems and methods which are now in general use. He has about 140 patents, many of which are of fundamental importance and cover inventions which have contributed very largely to the present methods of generating, transmitting and using electrical power.

In 1900 he was made Assistant Chief Engineer and since 1903 he has been Chief Engineer of the Company.

Aside from his personal engineering activities, he acts in an advisory capacity to the whole engineering interests of the company. He is Chairman of the company's committee which passes upon new inventions and appliances. He is the author of many technical papers presented before engineering societies, some of which are regarded as classics. A paper on the Induction Motor published 18 years ago, is used in many schools and permission has recently been given for including it in the text-books of the Naval Academy at Annapolis.

His inventions and writings have made him well known among electrical engineers in Europe, as well as in America.

Mr. Lamme has been an acknowledged leader during the past twenty five years in the engineering work of the Westinghouse Company, and many advances in the general use of electricity are due to his ingenuity and ability and discriminating judgment in directing and passing upon the engineering work of others.

In 1915 Mr. Lamme was, upon nomination by the American Institute of Electrical Engineers, appointed by the Secretary of the Navy, to membership on the Naval Consulting Beard, and his services as a member of the Board during the war have been of great value to the country.

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