

MAR 31 1904

Form 34.

No. 925



AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS.

APPLICATION FOR TRANSFER FROM ASSOCIATE
TO FULL MEMBERSHIP.

*Refer by permission to
three or more Mem-
bers of the Institute
who are familiar with
work of applicant.*

Elected an Associate Member.....

Original Application endorsed by.....

Mr. B. J. Arnold
Chicago

Mr. E. W. Rice, Jr
Schenectady

Mr. W. C. L. Eglin,
Philadelphia

Mr. B. E. Sunny,
Chicago

Special Rule, recommended by the Board of Examiners, and approved by Council March 25th, 1895, requires that every applicant for transfer must have reached the age of 27 years before his case will be acted upon by the Board.

Statements of fact responsive to the following inquiries are required for the information of the Board of Examiners, and the Council, who will determine the proper classification of a duly elected Associate applying for transfer to the class of Members.

These statements may be required to be verified by the oath of the applicant, and should therefore be made with due care.

1. What is your full name; date, and place of birth?
2. What education, general and technical, have you had; where and how acquired?
3. What is and has been your employment; how long have you been employed in each position referred to?
4. State any facts you may deem likely to aid in determining the question here under inquiry.
5. Refer us to any Member of this society having personal knowledge of your professional qualifications, if such there be.

1. Louis Aloysius Ferguson. Born August 19, 1867, Dorchester, Massachusetts.

2. Educated in Boston public schools and High school of Dorchester. Graduated from the Massachusetts Institute of Technology 1888, with degree of Bachelor of Science in Department of Electrical Engineering.

3. Entered employ of The Chicago Edison Company in August, 1888, in Meter department. Appointed Electrician of Underground department in Fall of 1888. In this position had charge of laying

of underground tubes and clearing system of faults. In Spring of 1889 was appointed Electrician of the Construction department, and in Fall of 1889, Electrical-Engineer-in-Chief of the Company. In this position had charge of designing of all electrical engineering work of the Company, as well as all estimating on the cost of contract work done by the Contract department. In 1893, in addition to being Electrical-Engineer-in-Chief, assumed general charge of the Contract department of the Company. In 1897 became General Superintendent of the Chicago Edison and Commonwealth Electric Companies. These two companies control practically all of the central station lighting and power business in the City of Chicago. As General Superintendent had full direction, reporting to the President, of the Operating, Electrical Engineering, Construction, and Contract departments of the Companies, in fact, all departments except the Accounting and Merchandise Sales. Continued as General Superintendent until July, 1902, at which time was elected by Board of Directors to the position of Second Vice-President of the Chicago Edison Company and Commonwealth Electric company, which position I now occupy. As Second Vice-President, have supervision,

charge and control of the Operating, Construction, Electrical Engineering and Contract departments of the Companies' business. (The Board of Examiners are undoubtedly familiar with the general character and proportions of the electrical engineering work of these two Companies, and I will not, therefore, enter into specific details, unless it is desired.)

Acted as Consulting Electrical Engineer for the Columbus Edison Company, and designed extension of their system into the residence district. Acted as Consulting Electrical Engineer for the Economy Light & Power Company, Joliet, Illinois, in connection with their water power development and transmission to Chicago at 33,500 volts.

4. President Association of Edison Illuminating Companies, two years, 1901 to 1903.

President National Electric Light Association, one year, 1902-3.

Robert T. Ferguson