

Received

No.

2638



AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

33 WEST 39TH STREET, NEW YORK

APPLICATION FOR TRANSFER TO THE GRADE OF FELLOW.

QUALIFICATIONS FOR TRANSFER.

The qualifications for transfer to the grade of Fellow are set forth in Article II, Section 4, of the Constitution, which is printed on the last page of this form. Applicants are urged to read these extracts carefully in order that they may have a perfect knowledge of the constitutional requirements.

TRANSFER FEES AND DUES.

Transfer fee from the grade of Associate to that of Fellow, Fifteen (15) dollars.

Transfer fee from the grade of Member to that of Fellow, Five (5) dollars.

The annual dues for the grade of Fellow are Twenty (20) dollars.

REFERENCES.

Sec. 10 (Constitution). Applicants shall give references as follows:

For the grade of Fellow, to five Fellows.

Should an applicant for the grade of Fellow, either for direct admission or for transfer, certify that he is not personally known by five Fellows, the Board of Examiners may accept, in place thereof, references to five professional engineers of standing.

References should be selected who have personal knowledge of the applicant's electrical engineering experience.

As references occasionally fail to reply promptly to inquiries, it is suggested that applicants furnish more than the required number of names.

REFERENCES.

Fellow	Professor D.C. Jackson	Mass. Inst. Tech. - Boston - Mass.
Fellow	Gano Dunn	43 Exchange Pl. - N. Y. City
Fellow	Dr. Samuel Sheldon	198 1/2 Schermerhorn St. - Brooklyn - N. Y.
Fellow	B.A. Behrend	200 Abornshire Pl. - Boston - Mass.
Fellow	Wm. B. Jackson	Hargis Trust Bldg. 111 W. Turner St. - Chicago - Ill.

Applicant's name,
title or occupation,
and business address

Arthur W. Berresford, Vice President and General Manager The

Cutler-Hammer Mfg. Co. c/o the above company, Milwaukee, Wisconsin

Date October 21, 1913.

Number Oct. 26-1906

The following information is required by the Board of Examiners. Failure to give details will delay action on the application.

1. Give full name, date and place of birth.
2. Give general and technical education, where and how acquired.
3. State under which clause or clauses, a, b, c, d, of Section 4, Article II, of the Constitution, application is made, and give full record of professional career, with particular reference to the period of responsible charge or the experience upon which the application is based.

Dates
here

APPLICANT'S RECORD

Arthur William Berresford, born in Brooklyn, N.Y., July 9, 1872

1892	Graduated from Brooklyn Polytechnic Institute with degree of Bachelor of Science in Electricity
1893	Graduated from Cornell University with the degree of Mechanical Engineer in Electricity Application made under clause A.
1893-4	Employed by Brooklyn City Railroad Co. as electrician in all branches of their electrical work, except power houses
1894-5	In the employ of H.B. Coho & Co. New York, on sales and installation work and also carried on certain personal experimental work.
1895	Entered the employ of the Riker Electric Co. as designer, remaining in this position until the spring of 1896.
1896-8	In the spring of 1896 entered the employ of the Ward -Leonard Electric Co. in charge of design and testing work, in which position I was responsible for the detail design of the apparatus and for the testing of all material shipped. The business of this company consisted of the manufacture of rheostats and electric controlling devices.
1898	In the spring of this year and in connection with two friends I purchased from Receiver the assets of the Iron Clad Rheostat Co. of Westfield, N.J. and organized the Iron Clad Resistance Co., of which I was Vice-President. This company also manufactured rheostats and electric controlling devices, and I was directly in charge of its complete output, both as to design and manufacture.
1900	In September of 1900 The Cutler-Hammer Mfg. Co. of Milwaukee, Wisconsin, purchased the Iron Clad Resistance Co., and I entered the employ of The Cutler-Hammer Mfg. Co. in their Engineering Department.
1901	In the spring of 1901 I was made Superintendent of the Company, later was made Secretary and still later General Manager, which position, together with that of Vice-President, I now hold. Since that time I have been, and still am, in charge of and responsible for the entire output of this company and while today I am not doing detail engineering or design work I am directly in touch with and responsible for such work. Much of it is designed directly under my supervision and no matters of important nature as to engineering design or manufacture are decided without consultation with me. I can, if the Board so desires, give instances of design of comparatively important apparatus which I either performed or for which I have been responsible.

Respectfully submitted,

Arthur W. Berresford.