

FEB 18 1909

-R E F E R E N C E S-

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- ✓ O.B. Suhr, c/o Telluride Power Company, Provo, Utah.
Familiar with work 1904-1906.
M. Am. Soc. C.E.
- ✓ H.H. Wilson, Supt. Ontario Power Co. Niagara Falls, Ont.
Familiar with work 1904 to date.
M. Am. Soc. M.E.
- ✓ R.C. Carpenter, c/o Cornell University, Ithaca, N.Y.
Familiar with work 1905 to date.
M. Am. Soc. M.E.
- ✓ m Henry S. Carhart, c/o University of Mich. Ann Arbor, Mich.
Familiar with work 1897-1898.
M. Am. Ind. E.E.
- ✓ m George Washington Patterson, c/o University of Michigan,
Ann Arbor, Mich.
Familiar with work 1897 to date.
M. Am. Inst. E.E.
- ✓ m F.B.H. Paine, c/o Niagara, Lockport & Ont. Power Co. Buffalo, N.Y.
Familiar with work 1905 to date.
M. Am. Ins. E.E.
- ✓ Gen. F.V. Greene, c/o Niagara, Lockport & Ont. Power Co. Buffalo,
Familiar with work 1904 to date.
M. Am. Soc. C.E.
- ✓ John F. Skinner, Asst. City Engineer, Rochester, N.Y.
Familiar with work 1906 to date.
M. Am. Soc. C.E.
- ✓ Le Grand Brown, Consulting Engineer, Buffalo, Lockport
& Rochester Railway Co., Rochester, N.Y.
Familiar with work, 1906 to date.
M. Am. Soc. C.E.
- ✓ W.R.W. Griffin, General Supt. Rochester Ry. Co. Rochester, N.Y.
Familiar with work 1906 to date.
M. Am. Soc. C.E.
- ✓ Olin C. Landreth, Schenectady, N.Y.
Familiar with work 1903-1904.
M. Am. Soc. C.E.
M. Am. Soc. M.E.
- ✓ m David B. Rushmore, Engineer, Power & Mining Dept. G.E. Co.
Schenectady, N.Y.
Familiar with work 1906 to date.
M. Am. Ins. E.E.
M. Am. Soc. C.E.
M. Am. Soc. M.E.

✓ W.N. Ryerson, General Manager. Great Northern Power Co.
Duluth, Minn.
Familiar with work 1905 to date.
Pres Canadian Elec. Soc.
Assoc. M. Am. Ins. E.E.

R.M. Searle, Vice-President, Rochester Ry. & Lt. Co.
Rochester, N.Y.
Familiar with work 1906 to date.
M. Am. Gas Inst.

✓ Henry C. Anderson, Engineering Dept. University of Mich.
Ann Arbor, Mich.
Familiar with work 1899 to date.
M. Am. Soc. M.E.

Associate

MAR - 2 1909

Transfer No. 1227

Form 28-1000-10-07



American Institute of Electrical Engineers,

33 WEST THIRTY-NINTH STREET

RALPH W. POPE,

SECRETARY.

TELEPHONE 4600 BRYANT.

CABLE ADDRESS, CYANDRIC.

Mr. W. N. Ryerson,

NEW YORK, February 24, 1909.

Dear Sir:

An application for transfer from the grade of Associate to that of Member in the Institute has been filed by John C. Parker, M. & E. Engr., Rochester Ry. & Lt. Co., Rochester, N.Y.

who has referred to you as being familiar with his electrical engineering work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Ralph W. Pope

Secretary.

For how long a period have you personally known the applicant?

From April 1, 1905 to date.

Kindly state instances within your personal knowledge of Electrical Engineering work; or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

Assistant to Messrs. L. L. and P. N. Nunn, Chief Engineers for the Ontario Power Co. of Niagara Falls until about Sept. 1, 1905, engaged in important designing and testing work for them. Was then employed by the Iroquois Construction Co. in Buffalo on electrical designing work at which time he supervised the design of a 60,000 volt substation for the Lackawana Steel Co., Buffalo. More recently Mechanical and Electrical Engineer, Rochester Railway & Light Co., Rochester, N.Y. designing and supervising the erection of power stations and 60,000 volt substations. Employed by the Great Northern Power Co. to conduct Pitot tube tests on one of the company's 7,500 K.W. turbine units. Mr. Parker's work has always been excellent, being marked for its originality and thoroughness. He is particularly strong as a mathematician and an investigator.

In order to avoid unnecessary delay in considering this case, please return this form before

W. N. Ryerson

Member

MAR 1 1909
1227

Transfer No.

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American Institute of Electrical Engineers,

33 WEST THIRTY-NINTH STREET

RALPH W. POPE,
SECRETARY.

TELEPHONE 4600 BRYANT,
CABLE ADDRESS, CYANDRIC.

Professor H. S. Carhart,

NEW YORK, February 24, 1909.

Dear Sir:

An application for transfer from the grade of Associate to that of Member in the Institute has been filed by John C. Parker, M. & E. Engr., Rochester Ry. & Lt. Co., Rochester, N.Y.

who has referred to you as being familiar with his electrical engineering work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

For nearly or quite ten years. He was a student in my classes.

Kindly state instances within your personal knowledge of Electrical Engineering work; or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

Mr. Parker was a brilliant student, and since graduation, he has had wide and valuable experience as an electrical engineer, first under Mr. Nunn and later in Rochester, where he now is. His work with Mr. Nunn was on the Canadian side at Niagara Falls. The particulars which he will give you himself you may rely on as exact. He is a gentleman and a scholar. I think he has great promise as an engineer. I take much pleasure in recommending that he be transferred to Membership in the Institute.

Feb 26, 1909

Signed *Henry S. Carhart*

In order to avoid unnecessary delay in considering this case, please return this form before

Member

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American Institute of Electrical Engineers,

33 WEST THIRTY-NINTH STREET

RALPH W. POPE,
SECRETARY.

TELEPHONE 4600 BRYANT,
CABLE ADDRESS, CYANDRIC.

Professor G. W. Patterson,

NEW YORK, February 24, 1909.

Dear Sir:

An application for transfer from the grade of Associate to that of Member in the Institute has been filed by

John C. Parker, M. & E. Engr., Rochester Ry. & Lt. Co., Rochester, N.Y.

who has referred to you as being familiar with his electrical engineering work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

About ten years

Kindly state instances within your personal knowledge of Electrical Engineering work; or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

Mr Parker is a graduate of this university, B.S. (1901) M.A. (1902) E.E. (1904). His thesis for the elect. eng. degree was excellent and his whole record as a student was always of the highest grade. Since graduation I have kept in touch with his work, though none of it has been under my direction. This work has been with the Ontario power Co., the Progress's Const. Co. + the Rochester Ry. + Light Co. I believe that this work has been of such a grade and in responsible positions to make it very desirable for the Institute to transfer Mr. Parker to full membership. Mr. Parker as a man is of excellent character and habits and in other words a gentleman.

Signed *G. W. Patterson*
Prof. of Elect. Eng.

In order to avoid unnecessary delay in considering this case, please return this form before

Univ. of Mich.

MAR - 4 1909

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Member



American Institute of Electrical Engineers,

33 WEST THIRTY-NINTH STREET

RALPH W. POPE,
SECRETARY.

TELEPHONE 4600 BRYANT,
CABLE ADDRESS, CYANDRIC.

Mr. F. B. H. Paine,

NEW YORK, February 24, 1909.

Dear Sir:

An application for transfer from the grade of Associate to that of Member in the Institute has been filed by **John C. Parker, M. & E. Engr., Rochester Ry. & Lt. Co., Rochester, N.Y.**

who has referred to you as being familiar with his electrical engineering work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

Four years

Kindly state instances within your personal knowledge of Electrical Engineering work; or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

1st - As Assistant to the Engineer in Charge of the Ontario Power Company during its construction, and my acquaintance with him and his excellent work was during the year 1905.

2nd - In 1906 Mr. Parker was associated with me and had entire charge of the design and preliminary arrangements for construction of the large sub-station, distribution system and manner of utilizing 60,000 volt power in the Lackawanna Steel Works at Buffalo. During this time he showed exceptional ability and was responsible for a number of important and original methods of utilizing equipment.

3rd - During 1907 and 1908 Mr. Parker was engaged as Mechanical & Electrical Engineer for the Rochester Ry & Lt Company in the design of its large sub-station for 60,000 volt power, and the method of distribution and utilization. During 1908 Mr. parkers duties have been more those of consulting engineer for the Rochester Ry & Lt Company than can be described in any other way.

I have been very familiar in detail with his work, and regard it as eminently qualifying him for full membership in the Institute.

Signed

In order to avoid unnecessary delay in considering this case, please return this form before

Member

MAR - 9 1909

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American Institute of Electrical Engineers,

33 WEST THIRTY-NINTH STREET

RALPH W. POPE,
SECRETARY.

TELEPHONE 4600 BRYANT,
CABLE ADDRESS, CYANDRIC.

Mr. D. B. Rushmore,

NEW YORK, February 24, 1909.

Dear Sir:

An application for transfer from the grade of Associate to that of Member in the Institute has been filed by **John C. Parker, M. & E. Engr., Rochester Ry. & Lt. Co., Rochester, N.Y.**

who has referred to you as being familiar with his electrical engineering work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

About 3 yrs. -

Kindly state instances within your personal knowledge of Electrical Engineering work; or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

Know of Mr. Parker's work at Union College, Niagara & Rochester - First Class Engineer - good training and experience and good character, in every way can be recommended for transfer to full membership. -

Signed David B. Rushmore

In order to avoid unnecessary delay in considering this case, please return this form before

Non-member

MAR 12 1909

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Transfer No.....

Form 28-1000-10-07



American Institute of Electrical Engineers,

33 WEST THIRTY-NINTH STREET

RALPH W. POPE,
SECRETARY.

TELEPHONE 4600 BRYANT,
CABLE ADDRESS, CYANDRIC.

Mr. H. H. Wilson,

NEW YORK, February 24, 1909.

Dear Sir:

An application for transfer from the grade of Associate to that of Member in the Institute has been filed by John C. Parker, M. & E. Engr., Rochester Ry. & Lt. Co., Rochester, N.Y.

who has referred to you as being familiar with his electrical engineering work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

Four Years

Kindly state instances within your personal knowledge of Electrical Engineering work; or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

Mr. Parker was employed by the Ontario Power Co. in the capacity of Assistant to the Engineer in Charge. After leaving this Company he was with the Niagara, Lockport & Ontario Power Co. and had full charge of the design and layout of the substation for the Lackawanna Steel Co. After leaving this Company he accepted a position as Electrical and Mechanical Engineer for the Rochester Railway & Light Co. and while with this company was responsible for a number of changes to this plant, which, to the best of my knowledge, have been very successful. In addition to this I have known Mr. Parker to be called out in a consulting capacity on several very important tests in connection with hydraulic plant.

Signed H H Wilson

In order to avoid unnecessary delay in considering this case, please return this form before

Non-member

MAR 1 1909

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Mr. Bellair
NON



American Institute of Electrical Engineers,

33 WEST THIRTY-NINTH STREET

RALPH W. POPE,
SECRETARY.

TELEPHONE 4600 BRYANT.
CABLE ADDRESS, CYANDRIC.

Mr. R. C. Carpenter,

NEW YORK, February 24, 1909.

Dear Sir:

An application for transfer from the grade of Associate to that of Member in the Institute has been filed by John C. Parker, M. & E. Engr., Rochester Ry. & Lt. Co., Rochester, N.Y.

who has referred to you as being familiar with his electrical engineering work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Ralph W. Pope

Secretary.

For how long a period have you personally known the applicant?

About four or five years

Kindly state instances within your personal knowledge of Electrical Engineering work; or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

Mr Parker was an Electrical Engineer in charge of responsible work for the Ontario Power Co. - To my personal knowledge he Parker did most of the electrical designing and calculation for the work of that Co. - He also had responsible charge of the testing of the Generators and of a great deal of the work in connection with the electrical installation. - Mr Parker I regard as a man of great ability as an electrical engineer and I regard his work for the Ontario Co as reflecting great credit on him - I also know that his work at Rochester N.Y. is of a high order

Signed

R. C. Carpenter

Prof. Experimental Engineering

Itasca N.Y.

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MAR 3 1909 1227
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American Institute of Electrical Engineers,

33 WEST THIRTY-NINTH STREET

RALPH W. POPE,
SECRETARY.

TELEPHONE 4600 BRYANT.
CABLE ADDRESS, CYANDRIC.

Gen. F. V. Greene,

February 24, 1909.

NEW YORK,

Dear Sir:

An application for transfer from the grade of Associate to that of Member in the Institute has been filed by John C. Parker, M. & E. Engr., Rochester Ry. & Lt. Co., Rochester, N.Y.

who has referred to you as being familiar with his electrical engineering work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

Five years.

Kindly state instances within your personal knowledge of Electrical Engineering work; or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

June, 1904, to 1905, Assistant to Engineer in Charge, of
Niagara Construction Company, Limited, Niagara Falls, Ontario.

1905 to 1906, Assistant to Chief Engineer, Iroquois Construction
Company, Buffalo, N. Y. 1906 to 1907, Mechanical ^{and} Electrical Engi-
neer, Iroquois Construction Company. The Iroquois Construction
Co. built the transmission system of the Niagara, Lockport and Ontario
Power Company, as shown in pamphlet herewith transmitted.

1907 to date, Mechanical and Electrical Engineer,
Rochester Railway and Light Company.

not received.

Signed

In order to avoid unnecessary delay in considering this case, please return this form before

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American Institute of Electrical Engineers,

33 WEST THIRTY-NINTH STREET

RALPH W. POPE,
SECRETARY.

TELEPHONE 4600 BRYANT,
CABLE ADDRESS, CYANDRIC.

Mr. John F. Skinner,

February 24, 1909.

NEW YORK,

Dear Sir:

An application for transfer from the grade of Associate to that of Member in the Institute has been filed by John C. Parker, M. & E. Engr., Rochester Ry. & Lt. Co., Rochester, N.Y.

who has referred to you as being familiar with his electrical engineering work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Secretary.

For how long a period have you personally known the applicant?

Three years

Kindly state instances within your personal knowledge of Electrical Engineering work; or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

The applicant has designed and constructed a transformer station in connection with the Rochester Railway & Light Company, known as No. 33, a concrete structure in which Niagara power is transformed for use in the City of Rochester. He is engaged at present mainly in "Industrial Engineering" for the Rochester Railway & Light Company, and in the past has had charge of the field parties which have done the preliminary work in connection with hydrographic studies of Genesee River, its tributaries and Irondequoit Creek. He has recently designed a re-equipment of the Ontario Light and Traction Company of Canandaigua, N. Y., and the work of construction is now being prosecuted in accordance with his plans.

Signed

In order to avoid unnecessary delay in considering this case, please return this form before

Pres. Asst City Engr's
Rochester, N.Y.

MAR 2 1909

Non-member
non

1227

Transfer No.

Form 28-1000-10-07



Mr. Griffin

American Institute of Electrical Engineers,

33 WEST THIRTY-NINTH STREET

RALPH W. POPE,
SECRETARY.

TELEPHONE 4600 BRYANT,
CABLE ADDRESS, CYANDRIC.

Mr. W. R. W. Griffin,

NEW YORK, February 24, 1909.

Dear Sir:

An application for transfer from the grade of Associate to that of Member in the Institute has been filed by **John C. Parker, M. & E. Engr., Rochester Ry. & Lt. Co., Rochester, N.Y.**

who has referred to you as being familiar with his electrical engineering work.

For the information of the Board of Examiners and the Board of Directors will you kindly reply to the following inquiries:

Very truly yours,

Ralph W. Pope

Secretary.

For how long a period have you personally known the applicant?

About three years.

Kindly state instances within your personal knowledge of Electrical Engineering work; or, of important original work of recognized value to electrical science, performed by the applicant, and your opinion of same.

I knew him when he was with the Niagara Power Company, more intimately during the last two years since he has been with the Rochester Railway and Light Company, in which Company he has entire charge of all electrical engineering, of all expert investigating work, designing and supervising.

The management cannot speak too highly of his services with them.

From what I know of his work in this City and what expert work he has done in the past couple of years of investigation on outside properties, I feel that he is thoroughly qualified for transfer of grade.

Signed *WRW Griffin*
W. R. W. Griffin

In order to avoid unnecessary delay in considering this case, please return this form before

asso. M. A. I. E. E.