A. to M. No. 1011.

A.& S. " 5, 1905.

WILLIAM STATES LEE, Jr.

Chief Engineer, Southern Power Co., Charlotte, North Ca.

OCT -5 1905 C. P. Steinmetz. OCT 10 1905

OCT -5 1905 F. D. Sampson. OCT -9 1905

OCT -5 1905 F. O. Blackwell. OCT 11 1905

OUT -5 1905 E. J. Berg. DEC -5 1905

OCT - 5 1905 A. W. Soboo

A. M. Schoen. OCT 1 4 1905

rolina.

OGT -5 1905 W.D.Moore. OGT -9 1905

ec.6'05. Record to be amplified ,with dates of nature of elec. eng'g duties. Wrote Dec.19'05.

JAN - 2 1906

Jan. 3'06. Get more particulars abt work at Columbus.

Wrote for particulars Columbus. JAN -6 1906
Rejected on record, Board of Examiners. APR -6 1906

Wrote May 7'06, asking if he wished to withdraw.

Not recommended. SEP - 14906

Action conformal Ly 18 For Och 20 1906

Notified. 12 1906

Taken up for reconsideration by Board of Examiners, Feb.8th, 1907. Information from A.M. Schoen read. Case held over, awaiting Mr. Still-well's attendance; Secretary to confer with him in the interim.

Mar.15, '07. Taken up, new information considered, and previous action reaffirmed. R.W.P.

Mar. 29. Secy authorized to obtain information from P.M. Lincoln, Gano Dunn, and W.S. Rugg, & transmit to Board of Examiners with request for recommendation of the case.

APR - 2 1907 Gano Dunn. APR 1 2 1907

APR - 2 1907 Paul M. Lincoln. APR -8 1907

APR -2 1907 w. s. Rugg. APR -3 1907

APR -2 1907 F.A.C. Perrine. APR -4 1907

A. to M. No. 1011. Recd. Oct. 2, 1905. R.& S.Oct. 5, 1905. Form 22. WILLIAM STATES LEE, Jr. Chief Engineer, Southern Power Co., Charlotte, North Carolina. C. P. Steinmetz. OCT 10 1905 00015-19090 0610-1905 F. D. Sampson. UCT -9 1905 F. O. Blackwell. GCT 11 1905 007 0 = 1905 0010-1905 E. J. Berg. DEC 5 1905 A. M. Schoen. 007 14 1905 161 - 1905 007 5-1906 W. E. Moore. OCT -9 1905 De 6/03 Record to be aughtered with dates of nature of electing duties Yorole Dec 19/0 - JAN 2 1006 1906 Let more parlecula. alt work at Columbia, Wrote for particular, Clumbus, JAN 6 1906 lejecher on necond sigh APR 6_ 1000 wrote May 7/06 arking y he wisher to with range hot recommended of 1 1008 SEP 1 golfied) NOV TO THE

Caken up for reconsideration by tound Thelwell's alterdame. See to confer with him in the internal. Max 15/07 Taken up, men information Considered & previous action reaffurmed Russ Mar 29. Secy authorized to oblain information from Br. Lincoln, Geno During with request for reconsideral in of the care APR 2- 1907 Jano Dunn APR 1 2 1907 APR 2- 1907 Paul M. Lincoln APR 8- 1907 APR 2- 1907 APR 3- 1907.

APR 2- 1907 APR 3- 1907

APR 2- 1907 Board works portpose till 4 present. May 10/07 Fallwell & albright agreeable Ame 7/09 write Bod of sin evidend does not show 5 kgro cleaving. expersen but slighte under Oclave d.

American Institute of Electrical Engineers.

95 LIBERTY STREET, NEW YORK.

APPLICATION FOR TRANSFER FROM ASSOCIAT TO FULL MEMBERSHIP.

n, as Amended May 21st, 1901.

ICLE II. IBERSHIP.

1. The corporate memb associates. Members and Associates are sensible to all of the rights and privileges of the INSTITUTE, except eligibility to the offices of President and Vice-President, which shall be limited to Members; and Members only shall be entitled to a diploma. There shall also be Honorary Members, who shall be entitled to all the rights and privileges of the INSTITUTE, except the right to vote for officers and hold office.

2. A Member shall have been an Associate, and at the time of his transfer to membership he shall be not less than twenty-seven years of age, and shall be:

a. A Professional Electrical Engineer; or

b. A Professor of Electrical Engineer; or

c. A person who has done important original work of recognized value to electrical science.

cal science.

3. To be eligible to membership as a professional Electrical Engineer, the applicant shall have been in the active practice of his profession for at least five years; he shall have had responsible charge of work for at least two years, and shall be qualified to design as well as direct electrical engineering works. Graduation from a School of Engineering of recognized standing shall be considered the equivalent of one year's active practice.

4. To be eligible to membership as Professor of Electrical Engineering, the applicant shall have been in responsible charge of a course of Electrical Engineering at a college or technical school of recognized standing, for a period of at least two years.

5. An Associate shall be a person who is interested in or connected with the study or application of electricity.

or application of electricity.

ARTICLE III.

3. An application for transfer from the grade of Associate to that of Member shall be made in a form prescribed by the Board of Directors, and shall embody a full record of the general technical education of the candidate and of his professional career. It shall be signed by the applicant, and shall refer to at least five members by whom he is personally known. Each of these references shall be requested by the S-cretary to fill out a prescribed confidential form, to be addressed to the Board of Directors. No such application for transfer shall be considered until at least five favorable replies have been received. The Board of Directors, or the Board of Examiners, in the event of failure of replies, or receipt of unfavorable replies, may call upon the applicant to furnish additional names. Should an applicant for transfer certify that he is not personally known by five members, the Board of Examiners may accept references for the deficiency, to professional engineers of standing.

ARTICLE IV.

DUES.

The entrance fee, payable on admission to the INSTITUTE, shall be five (5) dollars.
 A fee of ten (10) dollars shall be paid on transfer to the grade of Member, which shall include the fee for a diploma.
 The annual dues shall be fifteen (15) dollars for members and ten (10) dollars for

Occupation

3. The annual dues of Members and Associates residing in foreign countries other than Canada and Mexico, shall be ten (10) and five (5) dollars, respectively.

NCES.

See

Section 3.

As references occa ry fail to reply to inquiries, thus delaying action, applicants are requested to send names of more than five full members if possible.

SPECIAL INSTRUCTIONS TO APPLICANT.

Statements of fact responsive to the following inquiries, are desired for the information of the Board of Directors and Board of Examiners.

These statements may be required to be verified by the oath of the applicant.

When required to give references to "Professional Engineers of Standing," preference should be given to full members of the American Institute of Civil Engineers, the American Society of Mechanical Engineers, American Institute of Mining Engineers, the Society of Naval Architects and Marine Engineers, the Canadian Society of Civil Engineers, all of America, or the Institution of Civil Engineers, the Institution of Mechanical Engineers, and the Institution of Electrical Engineers of Great Britain.

1. What is your full name? Give date and place of birth.

2. Please state under which one or more of clauses a, b, c of Section 2 Article II. quoted above, in your opinion, you are eligible for transfer to membership.

3. What is your general and technical education; where and how acquired?

4. (a) State in full the nature of the work done by you as a professional electrical engineer, during a period of five years or more, noting especially the work of which you have had responsible charge. Or,

(b) State in what college or technical school of recognized standing you have had responsible charge for two years or more of a course of electrical engineering. Or,

(c) State fully, instances of important original work of recognized value to electrical science which you have done. State fully any facts you may deem likely to assist in determining the question or questions here under inquiry.

William States Lee, & Present Address

This Record must be Signed by Applicant with Pen and Ink. This Record usual be Signed by Applicant with Pen and Ink.

APPLICANT'S RECORD.

- 1. William States Lee, Jr., born Lancaster, S. C., Jaunary 28th, 1872.
- 2. Clause "a".
- 3. Graduate South Carolina Military Academy, Charleston, S. C., 1894.
- 4. 1897, Resident Engineer Anderson Light & Power Company,
 Hydraulic Development, Electrical Transmission 11,000 volts
 tem miles, total development 5,000 H. P.

October 1898 to March 1902 Resident Engineer Columbus Power Company, Columbus, Ga.

March 1902 to March 1903, Chief Engineer Columbus Power Co., Columbus Power Company consists of Hydraulic Development, Electrical Transmission of 8,000 H. P.

March 1903 to present date, Chief Engineer of Catawha Power Company, Charlotte, N. C., Hydraulic Development, Electrical Transmission of 10,000 H. P. Cost \$1,500,000.00.

June 24th to present date, Chief Engineer of Southern Power Company, Charlotte, N. C. This Company's property consists of eight water powers, including the Catawba Power Company, with aggregate H. P. of 125,000.

At present, engaged in operating, designing and constructing these plants. Estimated cost of these developments \$10,000,000.00

Dept 28/01.