

Received Jan. 4, 1939

Acknowledged Jan. 4, 1939

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

RECORD OF APPLICATION FOR

TRANSFER TO THE GRADE OF FELLOW

No. 7806

Name Blake D. Hull, Chief Engr. *10086*

Address Southwestern Bell Telephone Co.,

1010 Pine St., St. Louis, Mo.

References	Grade	Communicated With	Second Request	Replies Received
H P Charlesworth	Fellow	Jan. 4, 1939		JAN 7 1939
H S Osborne	"	"		JAN 11 1939
O B Blackwell	"	"		JAN 10 1939
W O Pennell	"	"		JAN 9 1939
F J Meyer	"	"		
C H Kraft	"	"		1/13/39 JAN 9 1939

March 21

Action by Board of Examiners Recommended

Date Jan. 19, 1939

Action by Board of Directors "

Date March 21, 1939

Posted in February ELECTRICAL ENGINEERING



AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS
33 WEST 39TH STREET, NEW YORK, N. Y.



Done paid

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.

Applicant's name Blake D. Hull

Present title or occupation Chief Engineer, Southwestern Bell Telephone Co.

Business address 1010 Pine Street, St. Louis, Missouri.

TRANSFER FEES AND DUES.

- Transfer fee from the grade of Associate to that of Fellow, Ten (10) 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, for the deficiency, references to five professional engineers of standing. (This clause has been interpreted to apply only to applicants whose location or conditions of work are such that it is unreasonable to expect them to make reference to members of the institute.)

References should be selected who have personal knowledge of the applicant's 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
Fellow
Fellow

Fellow

Mr. H. P. Charlesworth,
Assistant Chief Engineer,
American Tel. & Tel. Co.,
195 Broadway, New York, N. Y.

H. S. Osborne, Transmission Engr.,
American Tel. & Tel. Company,
195 Broadway, New York, N. Y.

O. B. Blackwell, Vice President,
Bell Telephone Laboratories,
463 West Street, New York, N. Y.

W. O. Pennell,
69 Court Street, Exeter, New Hampshire.

Frank J. Meyer,
Oklahoma Gas and Elec. Co.,
Oklahoma City, Okla.

Chris H. Kraft,
Union Electric Company of Missouri,
St. Louis, Missouri.

(Member 1926)

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

The applicant should state under which clause or clauses, a, b, c, d, of Section 4, Article II, of the Constitution, application is made, and give a full record of professional career, with particular reference to the period of responsible charge or the experience upon which the application is based.

APPLICANT'S RECORD
(Typewritten copy preferred)

1. Name Blake D. Hull
(give in full)
2. Present occupation Chief Engineer, Southwestern Bell Telephone Company
(title, and name of concern)
3. Business address 1010 Pine Street, St. Louis, Missouri.
4. Date and place of birth September 12, 1882, Galesburg, Michigan.
5. Constitutional clause (a)
(see paragraph above)
6. General and technical education Graduate - University of Kansas 1905 - B.S.
in Electrical Engineering.
7. Other Technical Society affiliations (give grade) Member of The Engineers' Club of St. L.
8. Record of professional experience

Dates here	
July 1, 1905 to June 30, 1911	Assistant Construction Engineer for the Missouri and Kansas Telephone Company at Kansas City. The work consisted in the engineering of underground and aerial cables, toll and exchange wire and pole lines, and other items of the outside plant.
July 1, 1911 to June 30, 1912	Transmission Engineer for Missouri and Kansas Telephone Company at Kansas City. During this short period the work consisted principally in becoming acquainted with the factors influencing telephone transmission and with the means available for their maintenance and control.
July 1, 1912 to Jan. 31, 1926	General Transmission and Protection Engineer for the Southwestern Bell Telephone Company at St. Louis. In this work general supervision was had over all matters relating to the transmission efficiency of the exchange and long distance plant and to its protection from electrical hazards and corrosive agencies. This involved not only the engineering of new projects, but also the exercising of surveillance over maintenance practices for the states of Missouri, Kansas, Arkansas, Oklahoma and Texas. The loading coil, the vacuum tube repeater, and the carrier method all were introduced into this area and came into extensive use during this period.
Feb. 1, 1926 to Nov. 30, 1926.	General Building and Equipment Engineer for the Southwestern Bell Telephone Company at St. Louis. In this work general supervision was had of the design and construction of

Dates here

Applicant's Record (continued)

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| | telephone buildings and of the planning and installation of central office equipment. |
| Dec. 1, 1926
to
Apr. 30, 1936 | Engineer for the Southwestern Bell Telephone Company, Texas area at Dallas, Texas. In this work general supervision was had of all engineering matters for the state of Texas, with final authority in the case of smaller projects and subject to the approval of the Chief Engineer in the case of the more important projects. The scope covered the fields of outside plant, buildings and equipment, transmission, fundamental plan studies, and appraisal and depreciation studies. |
| May 1, 1936- | Chief Engineer of the Southwestern Bell Telephone Company at St. Louis. In this position final supervision is had of all engineering work for this company in the states of Missouri, Kansas, Arkansas, Oklahoma and Texas. |

Signed

Blake D. Hull

Dated December 23, 1938.

NOTE: The Applicant's personal signature, in ink, must appear at the end of this record.

If not sufficient space, the record may be continued on separate sheets of this size.