## MERICAN INSTITUTE OF ELECTRICAL ENGINEERS

RECORD OF APPLICATION FOR

TRANSFER TO THE GRADE OF

7806 No.....

Name		1, Chief Engr. /	0086	
Address	Southwest	ern Bell Telephone Co.,		
	10	10 Pine St., St. Louis, 1	Мо	
References	Grade	Communicated With	Second Request	Replies Received
H P Charlesworth	Fellow	Jan. 4, 1939		JAN 7 1939
H S Osborne	<b>"</b>	u		JAN 1 1 1939
0 B Blackwell	i i	<b>u</b>		JAN 1 U 1939
W O Pennell	H	u		
F J Meyer	n	u		JAN 9 1939
C H Kraft	u u			1/13/39
			47	JAN 9 1939

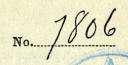
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Action by Board of Examiners....

Action by Board of Directors

Date Jaw. 19, 1939 March 21, 1939

ELECTRICAL ENGINEERING





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



### 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.

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

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

Rell Tolonkov, Telesident,
Rell Tolonkov, Telesident,

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, Pellow
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
2. Present	occupation Chief Engineer, Southwestern Bell Telephone Company  (title, and name of concern)
3. Business	s address 1010 Pine Street, St. Louis, Missouri.
4 Date and	d place of birth September 12, 1882, Galesburg, Michigan.
5. Constitu	tional clause (a) (see paragraph above)
6. General	and technical education Graduate - University of Kansas 1905 - B.S.
	in Electrical Engineering.
	ENDER COME CERTIFICATION COMMENTS
7. Other To	echnical Society affiliations (give grade) Member of The Engineers! Club ob St. L.
	of professional experience.
July 1, 1905	Assistant Construction Engineer for the Missouri and Kansas
June 30, 1911	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	Transmission Engineer for Missouri and Kansas Telephone Company
to	at Kansas City. During this short period the work consisted
June 30, 1912	principally in becoming acquainted with the factors influencing telephone transmission and with the means available for their maintenance and control.
July 1, 1912	General Transmission and Protection Engineer for the Southwestern
to	Bell Telephone Company at St. Louis. In this work general supervision was had over all matters relating to the trans-
Jan 01, 1920	mission 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
Annual Section (Control of the Control of the Contr	carrier method all were introduced into this area and came into extensive use during this period.
201 1014 101 128	
Feb. 1, 1926	General Building and Equipment Engineer for the Southwestern
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

No. of Contract of the Contrac	
Dates here	Applicant's Record (continued) telephone buildings and of the planning and installation of central office equipment.
to	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
t mag of soft foot for the government for them to the	outside plant, buildings and equipment, transmission, fundamental plan studies, and appraisal and depreciation studies.
lay 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.
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- Long Grorionas secretarios en u nalizados Francis	ALIGNIA DE COMENCIA DE COM PORTE ARRESTA DE COMENCIA D
	Signed Blake D. Hulf
Dated Dece	ember 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.