

HENRY HESS

308 BAILEY BUILDING
PHILADELPHIA, PA.

January 29, 1918.

Professor Comfort A. Adams,
Massachusetts Institute of Technology,
Cambridge, Mass.

My dear Professor Adams:

MEMBERSHIP IN THE AMERICAN INSTITUTE
OF ELECTRICAL ENGINEERS.

I am in receipt of an invitation, under date of January 19, 1918, from Mr. F. L. Hutchinson, Secretary, suggesting my applying for membership.

I should like to become a member of the Institute, but on reading over the qualifications I find that I have the qualification for neither "Fellow" nor "Member", as I have not been in the professional practice of Electrical Engineering for either five years, ten years or at all.

On the other hand, I hardly care to enroll under the Associate classification.

I am under the impression that standing in one of the other national technical societies would qualify for membership. In that connection I can refer to the American Society of Mechanical Engineers, in which I have been Member of Council and also Vice President, as well as to the Society of Automotive Engineers, of which I was the third President.

Very naturally I do not care to make an application unless I have reasonable assurance that it would be accepted by the proper committee, and I shall be pleased to have your advice concerning this.

Very truly yours,

HH-BK.

Henry Hess
P.K.

I understand that this is correct, it should be (if it is not) for obvious reasons, in such a case as this -
Chas

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CARL HERING
CONSULTING ELECTRICAL ENGINEER
210 SOUTH THIRTEENTH ST.



PHILADELPHIA, PA. January 30, 1918.

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Mr. F. L. Hutchinson, Secretary,
American Inst. of Electrical Engineers,
33 West 39th Street,
New York City.

Dear Mr. Hutchinson:-

Will you help me out in the following case, as the Constitution does not make it quite clear.

A prominent, well-known engineer of high standing in his branch wishes to join the AIEE. He is not professionally, however, an electrical engineer nor has he followed that branch of engineering, altho indirectly interested in it. The recognition of his standing is shown by the fact that he was a President of one of the national engineering societies and was a Vice President of another; for good reasons I would prefer not to mention the name now. He was also President of the Engineers' Club of Philadelphia. His particular branch is mechanical engineering.

Naturally a man of his standing would not care to be merely an Associate Member of the AIEE, and I appreciate his views on this matter. On the other hand, I should suppose that he could not become a Fellow. The question therefore is, can he become a "Member". Unless his qualifications would entitle him to become a Member, as distinguished from an Associate, he would not join, altho I have explained to him that perhaps in any case his only method of entering would be thru the Associate class, from which however he might be immediately advanced into the Member class.

He is very well known to me personally, is a prominent, well-known and successful engineer of good reputation and personal standing, and therefore the only question which can be involved is the technical one that he is a mechanical instead of an electrical engineer.

I understand that a high standing in one of the sister societies of the national engineering societies is accepted as sufficient qualification; as to how far this exchange privilege goes in the AIEE, I do not know; the Civils I understand are very liberal in this respect.

Awaiting an early reply, I remain,

Yours very truly,

Carl Hering

To	Date	Notes
F. L. H.		
C. A. C.		
J. C. Y.		
C. R. M.		CH:AR.
F. B. H.		
M. A. M.		
J. J. M.		
L. M. C.		
G. M. H.		
R. B. L.		
F. A. H.		

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PHILADELPHIA, PA. February 2, 1918.

Mr. F. L. Hutchinson, Secretary,
American Inst. Electrical Engineers,
33 West 39th Street,
New York City.

Dear Mr. Hutchinson:-

Replying to yours of the 1st concerning that prospective new member, please do not lay too much stress on its being the same party as the one referred to by Prof. Adams, as it is not at all likely that they are the same.

I am glad you agree with me that the one I refer to would be a very desirable addition and, knowing the man as well as I do, I can assure you that this is the case.

Hoping to hear from you soon after next Tuesday, I remain,

Yours truly,

Carl Hering

CH:AR.

To	Date Noted
L. H.
O. A. G.
J. Q. Z.
C. R. M.
F. B. H.
M. A. M.
J. J. M.
I. M. G.
O. M. N.

February 7, 1918.

Dr. Carl Hering,
210 South Thirteenth St.,
Philadelphia, Pa.

Dear Dr. Hering:

Referring to our recent correspondence in regard to the eligibility for the grade of Member in the Institute of the engineer of high standing in whose behalf you made inquiry, the Board of Examiners met on Tuesday last and the question raised in your letter of January 30 was informally discussed.

There is no provision in the Constitution whereby high standing in one of the other national engineering societies is accepted as sufficient qualification for the higher grades of membership in the A.I.E.E. The Constitution does provide that when an applicant holds in a principal national society of an allied branch of engineering membership of a grade for which the qualifications indicate a standing equal to that required for the grade of Fellow or Member, such membership may be considered the equivalent of five of the requisite ten years active practice of the electrical profession for the grade of Fellow, or two and one-half years of the requisite five years for the grade of Member.

It is evident from the information given in your letter that the gentleman referred to could not qualify for the grade of Fellow, and the only question to be considered therefore was whether or not he could meet the requirements for the grade of Member.

Dr. Carl Hering.

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February 7, 1918.

Not being "an electrical engineer by profession" or "a teacher of electrical engineering or electrical science" eliminates him from consideration under either of those two clauses. Under clause c, although employed in closely allied work, his standing has not been attained "by inventions or by proficiency in electrical science, electrical arts, or electrical literature, or as an executive of an electrical enterprise of large scope".

Dr. Carl Hering.

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February 7, 1918.

The Board felt, therefore, that if it were obliged to consider an application of this kind it could not conscientiously recommend the applicant under the present provisions of the Constitution.

Very truly yours,

Secretary.