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The American Society of Mechanical Engineers,

29 West Thirty-ninth Street,

New York

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Cable Address
"Dynamic, New York."
Telephone 4600 Vanderbilt.

SIR OLIVER HEAVISIDE, F.R.S., A.I.E.E. HONORARY MEMBER

Mr. F. L. Hutchinson, Secretary,
American Institute of Electrical Engineers,
New York, N.Y.

My dear Mr. Hutchinson:

I am pleased to give below a statement of the attainments of Sir Oliver Heaviside, F.R.S., furnished us by the Royal Society, which is more complete than anything we could obtain in the United States.

" Mr. Oliver Heaviside has been prominent for many years through his researches in theoretical electricity. Many of these are included in the two volumes of "Electrical Papers," published in 1893 and 1899. He was among the earliest and most influential expositors of the content of the theory of Maxwell, and the simplifications in the analysis and the improvements in the terminology which he introduced have contributed largely to promote a wide interest in exact electrical theory. In his writings he has also developed methods of mathematical analysis in the use of vector analysis and symbolical operators which, in his hands, proved to be powerful weapons of investigation. He developed in a more complete and practical form than any of his predecessors the theory of the propagation of electric signals. He was a pioneer in the theory of moving charges, now recognized as fundamental, and has published much valuable work in its recent developments."

Our Society has been pleased to join with you all in the nomination of Sir Oliver as the first recipient of the Kelvin Award.

Yours truly,

Calvin W. Rice
Secretary.

EXAMINED AND APPROVED
FOR FILING
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