

JOHN WILLIAM LIEB

Born at Newark, N. J., February 12, 1860

M.E. 1880 - E.D., 1921, Stevens Institute of Technology
Knight Commander of the Order of the Crown of Italy 1904;
elevated to Grand Officer 1922.

Past President and Fellow: A. I. E. E.
Past President N. E. L. A.
Past Vice-President A. S. M. E.
Past President Edison Pioneers
Past President New York Electrical Society
Fellow New York Academy of Sciences

Chair. A.I.E.E. Committee on Code of Principles of Professional Conduct
Mem. N.E.L.A. Public Policy Committee and Rate Research Committee
Chair. Lamp Com. Assoc. Ed. Ill. Cos.
Mem. Amer. Soc. Military Engineers
Mem. Amer. Assoc. Advancement of Science
Mem. Amer. Soc. for Promotion of Engineering Education
Membership in numerous other Professional and Technical Organizations

Relations with National Commercial & Industrial Associations:

Mem. Indus. Relations Com. U. S. Chamber of Commerce and
Nat'l Councilor representing N.E.L.A.
Mem. Nat'l Industrial Conference Board representing N.E.L.A.
Chair. Indus. Committee, Merchants' Association of New York

International Relations:

Hon. Mem. Association of Italian Engineers and Architects
Hon. Mem. Association of Italian Railway Engineers
Mem. Institution of Electrical Engineers of Great Britain
Mem. Associazione Elettrotecnica Italiana
Mem. Newcomen Society, London
Rep. Department of State at International Railway Congress, Rome 1922
Rep. Nat'l Eng'ng Societies as Special Delegate to Italian Eng'g. Societies
and Offic. Delegate to Commemorative Exercises in Honor of Galileo
Farraris, University of Turin, 1922.

War Service

Chair. Nat'l Com. on Gas and Electric Service, Headq'trs, Washington, D.C.,
rep. the Nat'l Public Utility Assoc. - A.G.A., N.E.L.A. and A.E.R.A.-
in relations with the various departments of U. S. Government;
Advisor to Federal, N. Y. State and Metropolitan Fuel Administrations
Chair. Joint Fuel Committee represent. Nat'l Public Utility Assoc.

Professional Service

Draftsman, Brush Electric Company, Cleveland, Ohio, 1880;
February 1881 draftsman and assistant in Engineering Department,
Edison Electric Light Company; 1882 Assistant to Mr. Edison in
experimental research and tests in connection with his electrical
inventions.

Electrician, Edison Electric Illuminating Company of New York in charge
of installation and operation of the Pearl Street pioneer electric
light station.

November 1882 sent to Milan (Italy) to represent Mr. Edison in connection
with the design installation and operation of the Milan central station.
Chief Electrician, Chief Engineer, then Technical Director of the
Societa Generale Italiana di Elettricita Sistema Edison, of Milan
Italy, 1883-1894

Engaged while with Italian Company in the design, installation and
operation of direct and alternating current and series arc, electric
light and power stations throughout Italy and in the manufacture of
incandescent lamps, dynamos, motors and electrical apparatus.

At the Milan Station, one of the largest in Europe, there were made
under his direction some of the earliest experiments in the parallel
operation of direct driven alternators, operation of large synchronous
motors for shop drive from alternating current distribution circuits,
the long distance transmission of high tension alternating current
from underground cables.

In 1894 returned to New York as Assistant to Vice President, until 1901 Vice
President and General Manager of the Edison Electric Illuminating
Company of New York in charge of technical operations; with organization
of The New York Edison Company, made Associate General Manager, then
appointed to present position of Vice President, in general charge
of operating, also for affiliated electric companies in the Metropolitan
District.

Since 1900, President Electrical Testing Laboratories, engaged in the
business of electrical and mechanical testing and investigations.

Delivered lectures on Engineering and Technical subjects at Princeton,
Yale, Harvard, Mass. Inst. of Tech., Johns Hopkins, Franklin Institute,
Rutgers, Stevens Institute, Roanoke College. Author of numerous papers,
committee reports and discussions appearing in the Transactions of
Engineering and Technical Societies.

American representative, Raccolta Vinciana of Milan, Italy -
An Institute of research and studies in connection with the life
and works of Leonardo da Vinci