

News Release 5/29/74

FROM American Institute of Electrical Engineers
33 West 39th Street
New York, N.Y.

RELEASE ON RECEIPT

of 276 Riverside Drive,
NEW YORK, May -- Arthur W. Berresford, former vice-president of Cutler
Hammer Manufacturing Company and retired managing director of the National
Electrical Manufacturers Association, died in New York

A distinguished electrical engineer, he was particularly associated with
the development of control devices for electric motors and generators during
the period of his connection with Cutler Hammer 1900-23 and for some years
previously. Under his management were developed many of the devices which
made possible the modern steel mill, hoisting and conveying machinery,
and
the electrically operated printing press, the modern electric elevator
~~Examination Form~~ For many years he had been prominent in engineering affairs,
having served as president of the American Institute of Electrical Engineers
and president of the American Engineering Council. For his exceptional
services to the latter organization, he received in 1930 the first professional
award of the Phoebe Hobson Fowler medals bestowed by the American Society of
Civil Engineers.

Mr. Berresford was born in Brooklyn, N.Y., July 9, 1872, and ~~grad~~ was
graduated with the degree of bachelor of science in electrical engineering
from the Polytechnic Institute of Brooklyn in 1892, receiving the degree of
mechanical engineer from Cornell University the following year. During
the years 1893 to 1896 he engaged, as he himself put it, "in the usual
variety of occupation possible in panic years to a college graduate without
experience", working as electrician for the Brooklyn City Railroad Company,
overhauling motors and assisting in trolley-line construction, meanwhile
carrying on private experimental work. He was employed by the H. B. Coho
Company and the Riker Electric Company before taking charge in 1896 of the

Berresford 2

testing and design work of the Ward-Leonard Electric Company, an association which marked the beginning of his work with electric-motor control. In 1898, with two associates, he bought ~~the~~ and reorganized the Iron Clad Rheostat Company, which he operated for two years as the Iron Clad Resistance Company. The firm was sold to Cutler Hammer in 1900, and Mr. Berresford entered the engineering department of that organization, becoming superintendent in 1901, general manager and vice-president in 1905, and continuing as vice-president for 13 years. He entered the electric-refrigeration field in 1925, becoming vice-president of the Hizer Corporation, ~~xxx~~ Detroit, Mich., one of three units which merged to form the Electric Refrigeration Corporation. From 1929 until his retirement in 1934 he was managing director of the National Electrical Manufacturers Association. During the first World War he was chairman of the general ~~war~~ war service committee of the electrical manufacturing industry. He had also served as president of the Electrical Manufacturers Club, and of the Associated Manufacturers of Electrical Supplies, and in addition to very active participation for more than 30 years in the affairs of the American Institute of Electrical Engineers, also was a member of the Franklin Institute, The American Society of Mechanical Engineers, and the Society of Naval Architects and Marine Engineers.

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FROM American Institute of Electrical Engineers
33 West 39th Street,
New York, N.Y.

! WARNING !
ADVANCE RELEASE

NEW YORK, May -- Arthur W. Berresford of 276 Riverside Drive, former vice-president and general manager of Cutler Hammer Manufacturing Company and retired managing director of the National Electrical Manufacturers Association, died in New York

A distinguished electrical engineer, he was intimately associated with the development of control devices for electric motors and generators during the period of his connection with Cutler Hammer 1900-23 and for some years previously. Under his management were developed many of the devices which made possible the modern steel-mill, hoisting and conveying machinery, the electrically operated printing press, and the modern electric elevator. For many years he had been prominent in engineering affairs, having served as president of the American Institute of Electrical Engineers (1920-21) and president of the American Engineering Council. For his particularly efficient administration of the latter organization, he received in 1930 his first professional award of the Phoebe Hobson Fowler medals bestowed by the American Society of Civil Engineers.

Mr. Berresford was born in Brooklyn, N.Y., July 9, 1872, and was graduated with the degree of bachelor of science in electrical engineering from the Polytechnic Institute of Brooklyn in 1892, receiving the degree of mechanical engineer from Cornell University the following year. During the years 1893 to 1896 he engaged, as he himself put it, "in the usual variety of occupation possible in panic years to a college graduate without experience", working as electrician for the Brooklyn City Railroad Company, overhauling motors and assisting in trolley-line construction, meanwhile carrying on private experimental work. He was employed by the H.B. Coho Company and the Riker Electric Company before taking charge in 1896 of the testing and design work of the Ward-Leonard Electric Company, an association which marked the beginning of his work with electric-motor control. In 1898, with two associates, he bought the assets of the Iron Clad Rheostat Company, which he operated for two years as the Iron Clad Resistance Company. The firm was sold to Cutler Hammer in 1900, and Mr. Berresford entered the engineering department of that organization, becoming superintendent in 1901, general manager and vice-president in 1905, and continuing as vice-president for 18 years. He entered the electric-refrigeration field in 1925, becoming vice-president of the Nizer Corporation, Detroit, Mich., one of three units which merged to form the Electric Refrigeration Corporation. From 1929 until his retirement in 1934 he was managing director of the National Electrical Manufacturers Association. During the first World War he was chairman of the general war service committee of the electrical manufacturing industry. He had also served as president of the Electrical Manufacturers Club, and of the Associated Manufacturers of Electrical Supplies, and in addition to very active participation for more than 30 years in the affairs of the American Institute of Electrical Engineers, also was a member of the Franklin Institute, The American Society of Mechanical Engineers, and the Society of Naval Architects and Marine Engineers.

Mr. Berresford is survived by his wife, Alice McGrath Berresford, and by two sons and a daughter: John T. Berresford of Middletown, Conn.; Doctor Arthur B. Berresford of Ithaca, N.Y.; and Mrs. John M. Blayney, Jr., of St. Louis, Mo.

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MAY 29 1941

IN MEMORIAM

ARTHUR WILLIAM BERRESFORD

File in
folder of
A. W. Berresford
2287 St.

Arthur William Berresford, thirty-third president of the American Institute of Electrical Engineers, died on May 30, 1941, at the age of 69.

Mr. Berresford received the degree of bachelor of science in electrical engineering from the Polytechnic Institute of Brooklyn in 1892, and the degree of mechanical engineer from Cornell University in 1893. After gaining experience in several types of engineering work, he was, in 1896, placed in charge of testing and design in the Ward Leonard Electric Company.

From 1898 to 1900, he operated a company owned by himself and two associates, and then sold it to the Cutler Hammer Manufacturing Company, and entered the latter's engineering department. He became superintendent in 1901, general manager and vice-president in 1905, continuing as vice-president until 1923. In 1925, he became vice-president of the Nizer Corporation, which later was merged with the Electric Refrigeration Corporation, and from 1929 until his retirement in 1934, he was managing director of the National Electrical Manufacturers Association.

Mr. Berresford joined the Institute in 1894. He was transferred to the grade of Member in 1906, and to the grade of Fellow in 1914. He was a manager 1909-12, a vice-president 1912-14, and president 1920-21. He was keenly interested in Institute activities and during his long career he served with distinction as chairman of many committees.

RESOLVED: That the Board of Directors of the American Institute of Electrical Engineers hereby records its deep appreciation of Mr. Berresford's many contributions to the development of various activities of the Institute and its sorrow at his death, and be it further

RESOLVED: That these resolutions be entered in the minutes and transmitted to the members of Mr. Berresford's family.
