DR. C. W. RICE, ENGINEER, DIES

Directed Many Experiments of General Electric Co.

DR. FRIEND B. GILPIN IS DEAD

New Jersey Physician Succumbs to Heart Attack at 57.

Taken ill in the afternoon at his office at 29 West Thirty-ninth street, Dr. Calvin Winsor Rice, a prominent engineer, died last night of a cerebral hemorrhage at the Murray Hill Hospital. His home was in Montclair, N. J. For the last twenty-eight years he was secretary of the American Society of Mechanical Engineers.

His widow and two children, Edward Winslow Rice and Miss Marjorie Rice, survive. He was 65 years old.

Although active in many fields of engineering, Dr. Rice was best known for his work in the electrical branch. He had directed many of the recent experiments carried on by the General Electric Company. In 1925, with E. W. Kellogg, he invented the transformer, an essential piece of equipment. For several years he was actively engaged with improvements in home receiving sets.

After four years with the Thomson-Houston Electric Company Dr. Rice in 1893 was made electrical engineer for the General Electric Company, only to leave that position to join the Anaconda Copper Mining Company and the Silver Lake Mines Company as electrical superintendent. In 1903 he became vice-president and sales manager of the Renert Lamp Company and a year later was named consulting engineer of the General Electric Company.

Dr. Rice was a member of many scientific societies of this country and had been honored likewise by membership in several foreign societies. He was the recipient of the Knight Cross of the Order of the White Lion from Czechoslovakia, and the Medal of Honor of the Verein Deutscher Ingenieure, the latter for services "particularly in promoting mutual international interests of engineers of the entire world."
Dr. Calvin Rice Dies; Leader in Electric Field
Specialist in High-Voltage Phenomena, He Perfected Long-Distance Devices

Directed Engineer Group Became Permanent Secretary of American Society

Dr. Calvin Wilbur Rice, executive secretary of the American Society of Electrical Engineers, died yesterday at Murray Hill Hospital, New York City, at the age of 71. A native of Montclair, New Jersey, he has been active in the electrical engineering profession for more than 55 years. Surviving are his wife, Miss Grace C. Rice, and a daughter, Mrs. A. Calvin Rice.

After fifteen years of varied experience in industrial, research, and teaching, Dr. Rice joined the staff of the General Electric Company, where he became permanent secretary of the American Society of Electrical Engineers. He had been the guiding force of the organization for more than 30 years.

At the society's 80th anniversary in 1930, Dr. Rice outlined a new philosophy of research and development, the application of engineering mechanisms and the activities of such bodies as the National Research Council. He introduced the policy of scientific advance and the expansion of the society's service to the public through the publication of technical devices.

It is life itself that is the subject of his technique.

He was born at Montclair, New Jersey, in 1892, the son of Edward Hyde and Grace C. Rice. At 8 A.M. M. in 1918, in the U.S. Naval Training Station, New York, he received his commission in the Navy and served as a lieutenant during World War I.

Born in 1892, he has been a vice-president of the A. I. E. E. Since 1930, he has been a member of the department of electrical engineering of the General Electric Company, where he was chief of the department of electrical engineering. Since 1930, he has been a member of the department of electrical engineering of the General Electric Company, where he was chief of the department of electrical engineering.

Dr. Rice was a member of the council of the A. I. E. E. since 1930, and he was a member of the board of trustees of the American Society of Electrical Engineers, where he was chief of the department of electrical engineering. Since 1930, he has been a member of the department of electrical engineering of the General Electric Company, where he was chief of the department of electrical engineering.

Dr. Rice received a medal from the National Academy of Engineering for his contributions to the electric power industry. He was also awarded the E. L. D. Richardson Medal for his work in the field of electrical engineering. He was also appointed a fellow of the Institution of Electrical Engineers.

In October 1930, he received the Ninetieth Anniversary Medal of the American Society of Electrical Engineers. He was also appointed a fellow of the Institution of Electrical Engineers.