

**PHILIP TORCHIO, 73,  
LONG AN ENGINEER****Retired Aide of Consolidated  
Edison Co., Who Got American  
Institute Medal in '39, Dies****HOLDER OF MANY PATENTS****Helped to Procure Lower Cost  
of Electric Production—  
Navy Ex-Consultant**

Philip Torchio, retired vice president of the Consolidated Edison Company of New York, with which he had been connected for forty-three years, died Wednesday night at his home in Lawrence Park, Bronxville, N. Y. He had resided in Bronxville since 1905, and was Mayor of the community from 1929 to 1931. His age was 73.

Mr. Torchio, who retired in 1938, received the next year the Edison medal of the American Institute of Electrical Engineers "for distinguished contributions to the art of central station engineering and for achievement in the production, distribution and utilization of electrical energy."

The progress made in the distribution of electric energy in this city from the isolated direct current generating stations to the large alternating-current stations was a result of Mr. Torchio's analysis and experimentations, in which he sought improved methods for insuring higher continuity of service and lower cost of production and distribution.

**Solved Scientific Problems**

His ingenuity in solving scientific and engineering problems was instrumental in advancing high-voltage transmission and distribution. The Committee on High Potential Disturbances of the Association of Edison Illuminating Companies, of which Mr. Torchio was chairman, was entrusted with solving the early growing problems of the central station.

Mr. Torchio's investigations were important factors in the satisfactory performance of high-voltage electric power cables and the successful adaptation of large generators to the requirements of electric power systems.

He held many patents here and abroad, and during the first World War was consultant for the government on plans for the interchange of electric power for the interest of the war industries.

**Made Vice President in 1924**

Mr. Torchio was born on Aug. 2, 1868, in Vercana, Como, Italy, and was graduated from the University of Pavia, the Royal Polytechnic in Milan and the Institute Carlo Erba. He came to this country when twenty-five years old and joined the Sprague Elevator Company. He then became a draftsman for the Edison Electric Illuminating Company of New York and later served its successor, the Consolidated Edison Company, as statistician, economic engineer, distribution engineer and chief electrical engineer. In 1924 Mr. Torchio was named vice president in charge of electrical engineering.

He also acted as consulting engineer for other electric companies in what is now the Consolidated Edison System, and became a director of three of them. He was consultant for the Navy Department in the development of electrical cable for use in large electrically propelled battleships, with power plants of great capacity.

Mr. Torchio was president of the New York Electrical Society.

Mr. Torchio married Angela de Nova of Milan in 1893. They had four children, Mrs. Richard Peterson; Mrs. Paul Desmond; Philip Jr. and Brady.



PHILIP TORCHIO