N. Y. TIMESMO Nov. 28/33

CALVERT TOWNLEY, ENGINEER, 69, DEAD

Victim of Heart Attack. LONG ACTIVE IN UTILITIES

Former Vice President of the Westinghouse Company Is

Aided in Electrification of New Railroad - One Time Haven Headed Professional Group.

Calvert Townley, well-known elec-rical engineer and a former vice resident of the Westinghouse Plactric and Manufacturing Compresident of Electric and Manufacturing pany, died suddenly of a hattack last night in the apartn of his son, Clifford Calvert, a Park Avenue. He was 69 years aral friends were visiting he collapsed. apartment

visiting Mr. Park Avenue. He was 69 years old.
Several friends were visiting Mr.
Cownley when he collapsed. He
lied before his physician, Dr. John
A. Hartwell, arrived. Dr. Hartwell
aid that the engineer had suffered
from heart disease for several
wears and that an attack six Townley v years and that an attack six months ago, while Mr. Townley was in a theatre, nearly caused his death at that time. Although Mr. Townley retired from business in 1931, his ailment did not prevent him from indulging in golf and other sports.

Born in Cincinn

ther sports.

Born in Cincinnati, Ohio, son of the late John and Carrie Ackeran Townley, he attended local moois and later was graduated om the Sheffield Scientific School Yale. When he was 23 years old pioned the Westinghouse commy, with which he remained, expt for a short period, until his tirement.

retirement.

During his service with the company Mr. Townley became interested in a large number of utility corporations and in 1904 he left the Westinghouse company to participate in the management of his utility interests. Until 1911 he was conculting engineer for the New York, New Haven & Hartford Railroad Company in planning the electrication of railroad lines leading out of New York.

In 1911 he became vice president of thirty or more utility corporations controlled by the New York, New Haven & Hartford. He later eturned to the Westinghouse company to become vice president and assistant to the president.

While he was engaged in railroad and electrical affairs, his knowledge of his subject and his ability to insualize future needs and trends and him a leader in the fast-growing industries with which he was connected.

In 1924 he was instrumental in

g industries with which he was nnected. In 1924 he was instrumental in ranging international radio broad-sts and was one of the sponsors a broadcast sent by six stations ore than 7,000 miles to various crts of the world. In 1927 he di-cted a survey for the radio engire than 7,000 miles to various to of the world. In 1927 he deed a survey for the radio engring committee of the America gineering Council, of which he chairman. The result of the vey was the first plan to limadcasting and called for national control of the new industrial control of the new industrial control of the services.

planned control of the new industry.

Mr. Townley was a fellow of the American Institute of Electrical Engineers, of which he was once president; former president of the Yale Engineering Association, a member of the Ohio Society of New York and the Berzelius Society of Yale. His clubs were the Engineers, Yale, Railroad, Bankers, New York Automobile, Quinnipiack, Graduate and the New Haven Country.

Mr. Townley married twice. His first wife was the former Miss Edith W. Case of Hartford, Conn. His second marriage was to Miss Mabel McCormaick Steele of Sardis, Miss. By his first marriage he had two sons, Clifford, at whose home he died, and Donald Case Townley of 815 Park Avenue.

## Calvert Townley Dies; Former Electric Official

## Retired From Westinghouse Company Last Year

Calvert Townley, who retired last year as assistant to the president of the Westinghouse Electric and Manufacturing Company, died unexpectedly last night at the home of friends at 77 Park Avenue. Mr. Townley, who lived at the Yale Club, was sixtynine years old.

Mr. Townley was consulting electrical engineer in the electrification of the New York, New Haven & Hattford Railroad Company from 1904 to 1911 and also was vice-president of about thirty utility corporations controlled by that railroad during the period. He had been connected with the Westinghouse company from 1887 to 1904, and joined it again in 1911 as assistant to the president. He was also vice-president of the Westinghouse X-Ray Company.

Mr. Townley was born in Cincinnati, the son of John Ackerman Townley and Carrie A .Calvert Townley, and was graduated in 1886 from the Sheffield Scientific School at Yale University.

He was a fellow and past president of the American Institute of Electrical Engineers, president of the Yale Engineering Association and a member of the Ohio Society of New York and the Berzelius Society of Yale. His clubs included the Engineers, Yale, Railroad, Bankers and the Automobile of New York, and the Quinnipiack, the Graduate and the New Haven Country Club, of New Haven, Conn.

His first wife was the former Edith W. Case, of Hartford, Conn., whom he married in 1889. They had two sons, Clifford Calvert Townley and Donald Case Townley. In 1911, he married Mabel McCormaick Steele, of Sardis, Miss.