



NPS Photo

Public Service Electric & Gas Co., #6816

0-6-OF, Builder: H.K. Porter, 1923. Builder's no. 6816.

Cylinders: 30 x 28

Drive Wheels: 52

Weight on Drivers: 125,000

Boiler Pressure: Storage, 190

Boiler Pressure: Working, 60

Tractive Effort: 24,000

Fireless locomotive, built for Public Service Electric Company for use in Newark, NJ. These locomotives carried no fuel or no water, but were charged with steam by connecting to a stationary steam boiler. Known by its builder's number, 6816, as the company never gave it an engine number. Donated to Steamtown Foundation in 1974. One of six known 0-6-0 fireless engines.