

transmitting electricity for light, heat or power, or maintaining underground conduits or ducts for electrical conductors.

Investigate and ascertain, from time to time, the quality of gas supplied by persons and corporations, examine the methods employed by such persons and corporations, in manufacturing, selling, delivering or supplying gas or electricity for light, heat or power, and in transmitting the same, and have power to order such improvements as will best promote the public interests, preserve the public health and protect those using such gas or electricity and those employed in the manufacture and distribution thereof, or in the maintenance and operation of the works, wires, poles, lines, conduits, ducts and systems in connection therewith.

Have power by order, to fix from time to time such reasonable standards as it may deem proper for the measurement of the purity of gas, and of the illuminating power of gas, and of the heating power of gas, for lighting, heating, or power purposes, whether natural gas distributed or sold, or gas manufactured, distributed, or sold by persons or gas corporations for such lighting, heating, or power purposes, and to prescribe from time to time the efficiency of the electric supply system, of the current supplied, and of the lamps furnished by the persons or electrical corporations generating and selling electric current, and by order to require said natural or other gas to equal the standards so fixed by it, and to prescribe from time to time the reasonable minimum and maximum pressure at which said natural or other gas shall be delivered by said persons or gas corporations.

For the purpose of determining whether said natural or other gas for lighting, heating or power purposes conforms to said standards of illuminating power, heating power, purity and pressure, and for the purpose of determining whether the efficiency of the electric supply system and the current supplied and the lamps furnished conforms with the orders issued by the Commission, the Commission shall have power of its own motion to examine and investigate the plants and methods employed in manufacturing, distributing, delivering and supplying said natural or other gas or electricity, and shall have access through its members or persons employed and authorized by it to make such examinations and investigations, to all parts of the manufacturing or other plants so owned, used or operated for the manufacture, transmission, distribution or delivery of said natural or other gas or electricity by any such person, gas or electrical corporation. Any employee or agent of the Commission who divulges any fact or information which may come to his knowledge during the course of any such inspection or examination, except in so far as he may be directed by the Commission or by a court or judge thereof or authorized by law, shall be guilty of a misdemeanor.

Have full and plenary power to value the plant, property, appurtenances, assets and franchises of such persons or corporations.