

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF BRIGHT'S BOTTLE GAS )  
COMPANY TO DEVIATE FROM COMMISSION ) CASE NO. 91-465  
REGULATION 807 KAR 5:022, SECTION 13(17) )

O R D E R

On December 12, 1991, Bright's Bottle Gas Company ("Bright's") filed a request to deviate from 807 KAR 5:022, Section 13(17). The proposed deviation would exempt Bright's from sampling its propane gas to determine the concentration of odorant in the gas of Bright's system. A formal case was established to allow the Commission to consider and determine the reasonableness of Bright's request.

In response to information requests from the Commission, Bright's provided information regarding the odorant concentration in its propane gas distribution system. Bright's stated that Ethyl Mercaptan is injected into its propane at a rate of 24.0 ounces (1.50 pounds) per 9,000 gallons at the loading rack. One pound of Ethyl Mercaptan per 10,000 gallons of propane has been recognized as an effective odorant by NFPA 58.

Bright's stated that it tests the odorant concentration in its distribution system weekly by sniffing. Bright's filed with this Commission copies of the certificates that were provided by

the propane suppliers, showing the odorant added in each delivery was adequate.

The Commission, having reviewed the evidence of record and being otherwise sufficiently advised, finds that:

1. Bright's is providing an adequate amount of odorant in its propane distribution system.

2. Bright's should continue requesting a certificate of gas delivery from its propane suppliers showing the concentration of the odorant in the gas meets the recommendations of NFPA 58.

3. Bright's should continue with its procedure by testing the odorant in its gas system weekly by the sniffing method.

4. Bright's should be authorized to deviate from Commission Regulation 807 KAR 5:022, Section 13(17)(g)(2), that requires special equipment to detect the level of odorant since the odorant is added and certified by the propane suppliers and tested by Bright's weekly by sniffing.

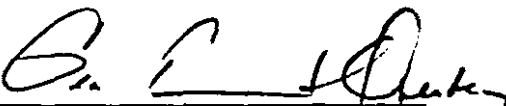
IT IS THEREFORE ORDERED that:

1. Bright's be and it hereby is granted a deviation from 807 KAR 5:022, Section 13(17)(g)(2), and authorized to continue with its current procedure in testing the level of the odorant in its gas system.

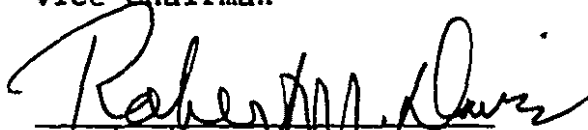
2. Bright's shall maintain the current service as outlined in Findings 1, 2, and 3 and shall keep in its records the certificates that show the amount of the odorant added in each truckload delivered into Bright's propane storage tank.

Done at Frankfort, Kentucky, this 28th day of February, 1992.

PUBLIC SERVICE COMMISSION

  
Chairman

  
Vice Chairman

  
Commissioner

ATTEST:

  
Executive Director