

CHAPTER 18

LIQUEFIED PETROLEUM GAS

Authority

N.J.S.A. 34:1-20, 34:1A-3(e) and 21:1B-2.

Source and Effective Date

R.2000 d.269, effective June 5, 2000.
See: 32 N.J.R. 738(a), 32 N.J.R. 2425(a).

Executive Order No. 66(1978) Expiration Date

Chapter 18, Liquefied Petroleum Gas, expires on June 5, 2005.

Chapter Historical Note

Chapter 18, Rentals, was adopted as R.1970 d.86, effective July 21, 1970. See: 2 N.J.R. 47(b), 2 N.J.R. 71(a).

Chapter 18, Rentals, was repealed by R.1980 d.234, effective May 30, 1980. See: 12 N.J.R. 170(c), 12 N.J.R. 388(a).

Chapter 18, Uniform Fire Code, was adopted as new rules by R.1985 d.66, effective February 19, 1985. See: 16 N.J.R. 3339(b), 17 N.J.R. 394(a).

Subchapter 4, Fire Safety Code, was adopted as R.1986 d.214, effective June 16, 1986. See: 17 N.J.R. 1161(a), 18 N.J.R. 1260(b).

Pursuant to Executive Order No. 66(1978), Chapter 18, Uniform Fire Code, was readopted as R.1990 d.72, effective January 4, 1990. See: 21 N.J.R. 3344(a), 22 N.J.R. 337(b).

Subchapter 3, State Fire Prevention Code, was repealed and Subchapter 3, State Fire Prevention Code, was adopted as new rules by R.1992 d.105, effective March 2, 1992. See: 23 N.J.R. 3554(a), 24 N.J.R. 740(a).

Pursuant to Executive Order No. 66(1978), Chapter 18, Uniform Fire Code, was readopted as R.1995 d.58, effective January 3, 1995. See: 26 N.J.R. 4258(a), 27 N.J.R. 878(b).

Pursuant to Reorganization Plan No. 002-1998, Chapter 18, Uniform Fire Code, was recodified as N.J.A.C. 5:70, effective July 1, 1998. See: 30 N.J.R. 1347(a), 30 N.J.R. 2644(a).

Chapter 18, Liquefied Petroleum Gas, was originally codified in Title 12 as Chapter 200, Liquefied Petroleum Gas. Chapter 200 was filed and became effective prior to September 1, 1969. Pursuant to Executive Order No. 66(1978), Chapter 200 expired on May 15, 1985.

Chapter 200, Liquefied Petroleum Gas, was adopted as new rules by R.1985 d.403, effective August 5, 1985. See: 17 N.J.R. 1379(a), 17 N.J.R. 1899(a).

Pursuant to Executive Order No. 66(1978), Chapter 200, Liquefied Petroleum Gas, was readopted as R.1990 d.436, effective August 3, 1990. Subchapter 5, API 2510 Installations, was adopted as new rules and former Subchapter 5, Submittal of Plans or Project Data Report, was recodified as Subchapter 6, Submittal of Plans or Project Data Report, by R.1990 d.436, effective September 4, 1990. See: 22 N.J.R. 1984(a), 22 N.J.R. 2744(a).

Pursuant to Executive Order No. 66(1978), Chapter 200, Liquefied Petroleum Gas, was readopted as R.1995 d.391, effective June 23, 1995. See: 27 N.J.R. 1950(a), 27 N.J.R. 2694(b).

Subchapter 7, Violations, Administrative Penalties and Hearings, was adopted as R.1997 d.220, effective May 19, 1997. See: 29 N.J.R. 836(a), 29 N.J.R. 2463(b).

Pursuant to Reorganization Plan No. 002-1998, Chapter 200 of Title 12, Liquefied Petroleum Gas, was recodified as N.J.A.C. 5:18, effective July 1, 1998. See: 30 N.J.R. 1347(a), 30 N.J.R. 2644(a).

Pursuant to Executive Order No. 66(1978), Chapter 18, Liquefied Petroleum Gas, was readopted as R.2000 d.269, effective June 5, 2000. See: Source and Effective Date. See, also, section annotations.

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SUBCHAPTER 1. GENERAL PROVISIONS

5:18-1.1 Purpose and scope

(a) The purpose of this chapter is to provide minimum standards for liquefied petroleum gas systems for the preservation of health and safety of the general public.

(b) This chapter shall apply to the design, construction, location, installation, maintenance and operation of liquefied petroleum gas systems.

(c) The following pertain to existing LP-Gas systems:

1. LPG systems within the scope of this chapter which were installed in accordance with the rules in effect at the time of installation may be continued in service unless the continued operation of such systems constitutes a serious and substantial threat to health and safety.

2. Existing systems shall be registered with the Bureau if required by N.J.A.C. 5:18-1.4 and containers shall be marked in accordance with N.J.A.C. 5:18-1.6.

(d) This chapter shall not apply to the following:

1. The transportation of liquefied petroleum gases over the highways in intrastate or interstate commerce;

2. Liquefied petroleum gas vapor piping inside of buildings; or

3. Portable cylinders of not more than 40 pounds when used as intended for outdoor cooking purposes.

Amended by R.1990 d.436, effective September 4, 1990.
See: 22 N.J.R. 1984(a), 22 N.J.R. 2744(a).

Deleted old N.J.A.C. 12:200-1.1, "Title and Citation." Recodified from N.J.A.C. 12:200-1.2 and 1.3, making 1.2 new 1.1(a) and 1.3(a)-(c) as new 1.1(b)-(d). In new N.J.A.C. 12:200-1.1(d)2, added group R-3 occupancies and "one and two family residential." In (d)3, added "vapor" to describe piping and deleted language, "... that is downstream of final stage regulation and outside ...," and replaced with "inside" of buildings.

Amended by R.2001 d.141, effective May 7, 2001.
See: 32 N.J.R. 3917(a), 33 N.J.R. 746(a), 33 N.J.R. 1399(d).

In (d), inserted "/R-4" following "R-3" in 2, added new 3 and recodified former 3 and 4 as 4 and 5.

Recodified from N.J.A.C. 5:18-1.2 amended by R.2003 d. 200, effective May 19, 2003.

See: 35 N.J.R. 7(a), 35 N.J.R. 2187(a).

Rewrote (b); deleted former (c) and recodified former N.J.A.C. 5:18-1.2 as (c); rewrote (d).

5:18-1.2 Applicability and jurisdiction

(a) The issuance of permits for, and the inspection of, new liquefied petroleum gas vapor delivery systems of 2,000 gallons or less aggregate water capacity shall be the responsibility of the local construction official and plumbing sub-code official, as set forth in N.J.A.C. 5:23-3.4. The local construction official shall also be responsible for handling unsafe structures as set forth in N.J.A.C. 5:23-2.32.

(b) The issuance of permits for, and the inspection of, new liquefied petroleum gas systems of vapor delivery greater than 2,000 gallons aggregate water capacity and all liquid withdrawal systems shall be the responsibility of the Bureau.

(c) In addition to compliance with the requirements of this chapter, liquefied petroleum gas systems of over 2,000 gallons aggregate water capacity, or individual containers of over 1,000 gallons water capacity, shall be subject to registration and to annual inspection by the fire official, as set forth in the Uniform Fire Code, N.J.A.C. 5:70-2.4B and 2.5.

(d) Cylinder exchange cabinets shall be subject to inspection by the fire official, in accordance with section F-3605.0 of the Fire Prevention Code, N.J.A.C. 5:70-3.

(e) In addition to compliance with the requirements of this chapter, LPG systems at locations identified as fill plants shall be subject to inspection by the local fire official, in accordance with section F-3609.0 of the Fire Prevention Code, N.J.A.C. 5:70-3.

(f) LP-Gas facilities including producers, bulk plants and industrial plants of 10,000 gallons water capacity or more, gas utility plants, marine or pipeline terminals or tank farms shall comply with and shall be inspected in accordance with the quality control program outlined in N.J.A.C. 5:18-9.

Recodified from N.J.A.C. 12:200-1.7 by R.1990 d.436, effective September 4, 1990.

See: 22 N.J.R. 1984(a), 22 N.J.R. 2744(a).

Prior N.J.A.C. 12:200-1.2 was "Purpose," which was recodified to N.J.A.C. 12:200-1.1.

New Rule, R.2003 d.200, effective May 19, 2003.

See: 35 N.J.R. 7(a), 35 N.J.R. 2187(a).

Former N.J.A.C. 5:18-1.2, Existing installations, recodified to N.J.A.C. 5:18-1.1(c).