

(2) The location at which temporary compression was installed, operated and removed, including its location relative to existing facilities;

(3) A description of the permanent compression facility which was unavailable, and a statement explaining the reason for the temporary compression;

(4) The dates for which the temporary compression was installed, operated and removed; and

(5) If applicable, the information required in §157.208(e)(4).

[Order 603, 64 FR 26608, May 14, 1999, as amended by Order 699, 72 FR 45325, Aug. 14, 2007]

**§ 157.210 Mainline natural gas facilities.**

Subject to the notice requirements of §§157.205(b) and 157.208(c), the certificate holder is authorized to acquire, construct, modify, replace, and operate natural gas mainline facilities, including compression and looping, that are not eligible facilities under §157.202(b)(2)(i). The cost of a project may not exceed the cost limitation provided in column 2 of Table I of §157.208(d). The certificate holder must not segment projects in order to meet this cost limitation.

[Order 686, 71 FR 63693, Oct. 31, 2006]

**§ 157.211 Delivery points.**

(a) *Construction and operation*—(1) *Automatic authorization.* The certificate holder may acquire, construct, replace, modify, or operate any delivery point, excluding the construction of certain delivery points subject to the prior notice provisions in paragraph (a)(2) of this section if:

(i) The natural gas is being delivered to, or for the account of, a shipper for whom the certificate holder is, or will be, authorized to transport gas; and

(ii) The certificate holder's tariff does not prohibit the addition of new delivery points.

(2) *Prior notice.* Subject to the notice procedure in §157.205, the certificate holder may acquire, construct, replace, modify, or operate any delivery point if:

(i) The natural gas is being delivered to, or for the account of, an end-user

that is currently being served by a local distribution company; and

(ii) The natural gas is being delivered to a shipper for whom the certificate holder is, or will be, authorized to transport gas; and

(iii) The certificate holder's tariff does not prohibit the addition of new delivery points.

(b) *Contents of request.* In addition to the requirements of §157.205(b), requests for activities authorized under paragraph (a)(2) must contain:

(1) The name of the end-user, the location of the delivery point, and the distribution company currently serving the end-user;

(2) A description of the facility and any appurtenant facilities;

(3) A USGS 7½-minute series (scale 1:24,000 or 1:25,000) topographic map (or map of equivalent or greater detail, as appropriate) showing the location of the proposed facilities;

(4) The quantity of gas to be delivered through the proposed facility;

(5) A description, with supporting data, of the impact of the service rendered through the proposed delivery tap upon the certificate holder's peak day and annual deliveries.

(c) *Reporting requirements.* As part of the certificate holder's annual report of projects authorized under paragraph (a) of this section, the certificate holder must report in the manner prescribed in §§157.6(a) and 385.2011 of this chapter:

(1) A description of the facilities acquired, constructed, replaced, modified or operated pursuant to this section;

(2) The location and maximum quantities delivered at such delivery point;

(3) The actual cost and the completion date of the delivery point; and

(4) The date of each agreement obtained pursuant to §157.206(b)(3) and the date construction began.

[Order 436, 50 FR 42491, Oct. 18, 1985, as amended by Order 493, 53 FR 15030, Apr. 27, 1988; Order 603, 64 FR 26608, May 14, 1999; Order 603-B, 65 FR 11464, Mar. 3, 2000]

**§ 157.212 Synthetic and liquefied natural gas facilities.**

Subject to the notice requirements of §§157.205(b) and 157.208(c), the certificate holder is authorized to acquire, construct, modify, replace, and operate

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natural gas facilities that are used to transport either a mix of synthetic and natural gas or exclusively revaporized liquefied natural gas and that are not “related jurisdictional natural gas facilities” as defined in §153.2(e) of this chapter. The cost of a project may not exceed the cost limitation provided in column 2 of Table I in §157.208(d). The certificate holder must not segment projects in order to meet this cost limitation.

[Order 686, 71 FR 63693, Oct. 31, 2006]

### § 157.213 **Underground storage field facilities.**

(a) *Automatic authorization.* If the project cost does not exceed the cost limitations provided in column 1 of Table I in §157.208(d), the certificate holder may acquire, construct, modify, replace, and operate facilities for the remediation and maintenance of an existing underground storage facility, provided the storage facility’s certificated physical parameters—including total inventory, reservoir pressure, reservoir and buffer boundaries, and certificated capacity remain unchanged—and provided compliance with environmental and safety provisions is not affected. The certificate holder must not alter the function of any well that is drilled into or is active in the management of the storage facility. The certificate holder must not segment projects in order to meet this cost limitation.

(b) *Prior Notice.* Subject to the notice requirements of §§157.205(b) and 157.208(c), the certificate holder is authorized to acquire, construct, modify, replace, and operate natural gas underground storage facilities, provided the storage facility’s certificated physical parameters—including total inventory, reservoir pressure, reservoir and buffer boundaries, and certificated capacity remain unchanged—and provided compliance with environmental and safety provisions is not affected. The cost of a project may not exceed the cost limitation provided in column 2 of Table I in §157.208(d). The certificate holder must not segment projects in order to meet this cost limitation.

(c) *Contents of request.* In addition to the requirements of §§157.206(b) and 157.208(c), requests for activities au-

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thorized under paragraph (b) of this section must contain, to the extent necessary to demonstrate that the proposed project will not alter a storage reservoir’s total inventory, reservoir pressure, reservoir or buffer boundaries, or certificated capacity:

(1) A description of the current geological interpretation of the storage reservoir, including both the storage formation and the caprock, including summary analysis of any recent cross-sections, well logs, quantitative porosity and permeability data, and any other relevant data for both the storage reservoir and caprock;

(2) The latest isopach and structural maps of the storage field, showing the storage reservoir boundary, as defined by fluid contacts or natural geological barriers; the protective buffer boundary; the surface and bottomhole locations of the existing and proposed injection/withdrawal wells and observation wells; and the lengths of open-hole sections of existing and proposed injection/withdrawal wells;

(3) Isobaric maps (data from the end of each injection and withdrawal cycle) for the last three injection/withdrawal seasons, which include all wells, both inside and outside the storage reservoir and within the buffer area;

(4) A detailed description of present storage operations and how they may change as a result of the new facilities or modifications. Include a detailed discussion of all existing operational problems for the storage field, including but not limited to gas migration and gas loss;

(5) Current and proposed working gas volume, cushion gas volume, native gas volume, deliverability (at maximum and minimum pressure), maximum and minimum storage pressures, at the present certificated maximum capacity or pressure, with volumes and rates in MMcf and pressures in psia;

(6) The latest field injection/withdrawal capability studies including curves at present and proposed working gas capacity, including average field back pressure curves and all other related data;

(7) The latest inventory verification study for the storage field, including methodology, data, and work papers;