

(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 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, including injection and withdrawal capacity, remain unchanged—and provided compliance with environmental and safety provisions is not affected unchanged. 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 authorized 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, including injection and withdrawal 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;