

(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]

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**§ 157.214 Increase in storage capacity.**

(a) *Prior notice.* Subject to the notice requirements of §157.205, the certificate holder is authorized to increase the maximum volume of natural gas authorized to be stored in a storage field to the extent that geological data and operating experience have demonstrated that a volume of natural gas greater than that currently certificated may be safely stored without the construction of additional facilities.

(b) *Contents of request.* In addition to the requirements of §157.205(b), requests filed for activities described in paragraph (a) shall contain:

(1) Current and requested maximum storage capacity;

(2) Current and requested maximum storage pressure;

(3) Average depth of the storage formation;

(4) Copies of any geological or engineering studies that demonstrate the feasibility of the increase in storage volume; and

(5) A statement setting forth the purpose of the proposed increased capacity.

(c) *Reporting requirements.* For any storage facility whose capacity is increased pursuant to this section, the certificate holder shall submit, in the manner prescribed in §385.2011 of this chapter, semi-annual reports (to coincide with the termination of the injection and withdrawal cycles) containing the information listed in subdivisions (1) through (8) of this paragraph. The certificate holder shall continue to file semi-annual reports until the storage inventory volume has reached, or closely approximates, the maximum specified in the request. Thereafter, the reports shall continue on a semi-annual basis for a period of one year. The filing of reports shall be discontinued thereafter unless otherwise ordered by the Commission. (Volumes shall be stated at 14.73 psia and 60° F, and pressures shall be stated in psia.)

(1) The daily volume of natural gas injected into and withdrawn from the storage reservoir.

(2) The volume of natural gas in the reservoir at the end of the reporting period.

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(3) The maximum daily injection or withdrawal rate experienced during the reporting period and the average working pressure on such maximum days taken at a central measuring point where the total volume injected or withdrawn is measured.

(4) Results of any tracer program by which the leakage of injected gas may be determined. If the leakage of gas exists, the report should show the estimated total volume of gas leakage, the volume of recycled gas and the remaining inventory of gas in the reservoir at the end of the reporting period.

(5) Any surveys of pressures in gas wells, water levels in observation wells, pump test results for the aquifer-type reservoirs, and the results of back-pressure tests conducted during the reporting period.

(6) The latest revised structure and isopachous contour maps showing the location of the wells, the location and extent of the gas bubble in the storage reservoir for aquifer-type reservoirs and in any other reservoirs of the project in which gas bubbles are known to exist. This map need not be filed if there is no material change from the map previously filed.

(7) Discussion of current operating problems and conclusions.

(8) Such other data or reports which may aid the Commission in the evaluation of the storage project.

[Order 234, 47 FR 24266, June 4, 1982, as amended by Order 493, 53 FR 15030, Apr. 27, 1988]

**§ 157.215 Underground storage testing and development.**

(a) *Automatic authorization.* The certificate holder is authorized to acquire, construct and operate natural gas pipeline and compression facilities, including injection, withdrawal, and observation wells for the testing or development of underground reservoirs for the possible storage of gas, if:

(1) The testing and development of a particular storage project will be completed within a three-year-period;

(2) The quantity of natural gas injected into the prospective storage fields pursuant to the blanket certificate does not exceed a total of 10,000,000 Mcf at any time in all fields

with no more than 2,000,000 Mcf injected into any single field;

(3) Gas will be injected for testing purposes only during off-peak periods;

(4) The storage field developed pursuant to this section will not be utilized to render service without further authorization from the Commission, except that gas may be withdrawn on occasion for testing purposes; and

(5) The total expenditures per calendar year pursuant to this section do not exceed the amount specified in Table II as adjusted pursuant to § 157.208(d). These costs shall include expenditures for leases, wells, pipeline, compressors, and related facilities, but shall exclude the cost of the natural gas to be used for testing purposes.

TABLE II

Year	Limit
1982	2,700,000
1983	2,900,000
1984	3,000,000
1985	3,100,000
1986	3,200,000
1987	3,300,000
1988	3,400,000
1989	3,500,000
1990	3,600,000
1991	3,800,000
1992	3,900,000
1993	4,000,000
1994	4,100,000
1995	4,200,000
1996	4,300,000
1997	4,400,000
1998	4,500,000
1999	4,550,000
2000	4,650,000
2001	4,750,000
2002	4,850,000
2003	4,900,000
2004	5,000,000

(b) *Reporting requirements—(1) Annual reports.* For any storage project tested or developed pursuant to this section, the certificate holder shall file, in the manner prescribed in §§ 157.6(a) and 385.2011 of this chapter as part of the annual report required under § 157.207(a), the following information:

(i) A description of the facilities constructed and the type of storage reservoir, i.e., gas expansion or dry gas, water-drive or aquifer;

(ii) The location of the facilities;

(iii) The cost of such facilities, the date construction began, and the date they were placed in service;