

1 Department of Public Service

2

3 Adopted Permanent Rules Relating to Energy Information Reporting

4

5 Rules as Adopted

6 7610.0100 DEFINITIONS.

7 [For text of subps 1 and 2, see M.R.]

8 Subp. 3. [See repealer.]

9 [For text of subps 4 to 8, see M.R.]

10 Subp. 8a. Department. "Department" means the Minnesota
11 Department of Public Service.

12 Subp. 9. [See repealer.]

13 [For text of subp 10, see M.R.]

14 Subp. 10a. Interruptible load. "Interruptible load" means
15 the amount of electric power made available under agreements
16 permitting curtailment or cessation of delivery by the supplier.

17 [For text of subp 11, see M.R.]

18 Subp. 12. and 13. [See repealer.]

19 [For text of subps 14 to 17, see M.R.]

20 Subp. 18. Municipal power agency. "Municipal power agency"
21 means a municipal corporation incorporated under Minnesota
22 Statutes, sections 453.51 to 453.62. For purposes of these
23 parts, a municipal power agency may elect to supply in aggregate
24 the data required by these parts for its members. Data
25 submitted in this fashion must be in the format specified by the
26 commissioner.

27 [For text of subps 19 to 26, see M.R.]

28 Subp. 26a. Schedule L purchase. "Schedule L purchase"
29 means the amount of interruptible load replacement energy that
30 is planned to be purchased for the purpose of serving
31 interruptible load.

32 [For text of subps 27 to 35, see M.R.]

33 7610.0110 PURPOSE AND SCOPE.

34 Subpart 1. Purpose. The purpose of parts 7610.0100 to
35 7610.0700 is to implement the forecasting, statistical, and

1 informational reporting requirements of Minnesota Statutes,
2 sections 216C.17 and 216C.18. Parts 7610.0100 to 7610.0700 are
3 adopted pursuant to the powers of the commissioner conferred by
4 Minnesota Statutes, section 216C.10, clause (1), and are
5 designed to identify emerging energy trends based on supply and
6 demand, conservation and public health and safety factors, and
7 to determine the level of statewide and service area energy
8 needs.

9 Subp. 2. Scope. Each electric utility serving Minnesota
10 shall submit the information required by parts 7610.0100 to
11 7610.0700 to the commissioner in the form specified by the
12 commissioner.

13 7610.0130 ANNUAL REPORTING DATES.

14 Subpart 1. Annual. Utilities listed under part 7610.0300
15 shall file the information required by parts 7610.0100 to
16 7610.0700 by July 1 of each year. All other electric utilities
17 shall file only the information required by parts 7610.0120,
18 7610.0170, and 7610.0600, items B to J, by July 1 of each year.
19 For good cause shown, the department may grant a utility an
20 extension from the deadline following receipt of a written
21 request from the utility.

22 Subp. 2. and 3. [See repealer.]

23 7610.0170 FEDERAL REPORTS FILED BY UTILITIES.

24 A utility shall identify to the commissioner the
25 energy-related forms and reports that it regularly files with
26 the Federal Energy Regulatory Commission, the United States
27 Department of Energy, the Rural Electrification Administration,
28 and other federal agencies. Upon request of the commissioner, a
29 utility shall make copies of the forms or reports available to
30 the commissioner.

31 7610.0300 WHO MUST FILE.

32 The following utilities must file the information required
33 by parts 7610.0100 to 7610.0700: Northern States Power Company,
34 Minnesota Power, Otter Tail Power Company, Interstate Power

1 Company, Minnkota Power Cooperative, Cooperative Power
2 Association, United Power Association and Dairyland Power
3 Cooperative, and the Southern Minnesota Municipal Power Agency.
4 Data that is compiled within the same calendar year for either
5 an extended forecast or a certificate of need application may be
6 substituted interchangeably to satisfy those portions of both
7 sets of rules that have identical data requirements. For these
8 cases, references to the material substituted and a copy of the
9 appropriate reference material must be submitted to meet the
10 reporting requirements.

11 7610.0310 CONTENT OF HISTORICAL DATA AND FORECAST.

12 The following data must be provided:

13 A. the annual electrical consumption by ultimate
14 consumers and number of customers at year's end within the
15 utility's system and for its Minnesota service area only for the
16 past calendar year, the present calendar year, and the
17 subsequent 14 years, for each of the following categories:

18 (1) farm, which for reporting purposes means a
19 tract of land used primarily for agricultural purposes,
20 including irrigation and drainage pumping;

21 (2) nonfarm residential, including electricity
22 supplied through a single meter for both residential and
23 commercial uses reported according to its principal use and
24 apartment buildings reported as residential even if not
25 separately metered;

26 (3) commercial, including wholesale and retail
27 trade; communications industries; public and private office
28 buildings, banks, and dormitories; insurance, real estate, and
29 rental agencies; hotels and motels; personal business and auto
30 repair services; medical and educational facilities;
31 governmental units, excluding military bases; warehouses other
32 than manufacturer owned; and electric, gas, water, water pumping
33 other than pumping for agricultural irrigation, and other
34 utilities;

35 (4) industrial and mining, including

1 manufacturing industries, construction operations, and petroleum
2 refineries, except that mining must be reported as a separate
3 category if annual sales are greater than 1,000 gigawatt hours;

4 (5) street and highway lighting;

5 (6) other ultimate consumers, including municipal
6 water pumping facilities, oil and gas pipeline pumping
7 facilities, military camps and bases, and other consumers not
8 reported in subitems (1) to (5); and

9 (7) the sum of subitems (1) to (6);

10 B. the annual system consumption and generation data
11 for the last year, the present year, and the 14 subsequent years
12 for each of the following categories:

13 (1) annual total electrical consumption in
14 megawatt hours by ultimate consumers within the utility's
15 Minnesota service area;

16 (2) annual total electrical consumption in
17 megawatt hours by the utility's ultimate consumers outside its
18 Minnesota service area;

19 (3) the number of megawatt hours the utility has
20 received or expects to receive from other systems for sale to
21 its ultimate consumers or to other utilities;

22 (4) the number of megawatt hours the utility has
23 delivered or expects to deliver to other systems for resale;

24 (5) total annual net generation of electrical
25 energy by the utility in megawatt hours;

26 (6) electrical energy loss in megawatt hours due
27 to transmission line and substation losses; and

28 (7) total semiannual electrical consumption by
29 the utility's ultimate consumers during May through October and
30 November through April;

31 C. an estimate of the demand for power by ultimate
32 consumers in the utility's system for each of the categories
33 listed in item A at the time of the last annual system peak
34 demand;

35 D. the utility's system peak demand by month for the
36 last calendar year;

1 E. the utility's seasonal firm purchases and seasonal
2 firm sales for each utility involved in each transaction for the
3 last year, the present year, and the 14 subsequent years;

4 F. the utility's seasonal participation purchases and
5 participation sales for each utility involved in each
6 transaction for the last year, the present year, and the 14
7 subsequent years;

8 G. for the summer season and for the winter season of
9 the last year, the present year, and the 14 subsequent years,
10 the load and generation capacity data requested in subitems (1)
11 to (13), including anticipated purchases, sales, capacity
12 retirements, and capacity additions, including those that may
13 depend upon certificates of need not yet issued:

14 (1) seasonal maximum demand;

15 (2) schedule L purchase at the time of seasonal
16 system demand;

17 (3) seasonal system demand;

18 (4) annual system demand;

19 (5) firm purchases - total;

20 (6) firm sales - total;

21 (7) seasonal adjusted net demand, which is
22 subitem (3) minus subitem (5) plus subitem (6);

23 (8) annual adjusted net demand, which is subitem
24 (4) minus subitem (5) plus subitem (6);

25 (9) net generating capability;

26 (10) participation purchases - total;

27 (11) participation sales - total;

28 (12) adjusted net capability, which is subitem
29 (9) plus subitem (10) minus subitem (11);

30 (13) net reserve capacity obligation;

31 (14) total firm capacity obligation, which is
32 subitem (7) plus subitem (13); and

33 (15) surplus or deficit (-) capacity, which is
34 subitem (12) minus subitem (14);

35 H. for the present calendar year and the subsequent
36 14 years, a list in megawatts of proposed additions and

1 retirements in generating capability; and

2 I. the utility's method of determining its system
3 reserve margin and the appropriateness of the margin.

4 7610.0315 FORECASTS USING ALTERNATIVE SECTOR DEFINITIONS.

5 Utilities required to provide forecasts by category of
6 consumption under part 7610.0310, item A, may request in writing
7 that the department accept alternative definitions for one or
8 more of the categories defined in part 7610.0310, item A. A
9 utility must provide the alternative definition or definitions
10 in writing. This must be filed with each subsequent forecast
11 following approval by the department. If the department
12 concludes that a previously accepted alternative definition is
13 no longer acceptable, the department must inform the utility in
14 writing at least six months before the reporting date for the
15 next annual forecast.

16 7610.0320 FORECAST DOCUMENTATION.

17 Subpart 1. Forecast methodology. An applicant may use the
18 forecast methodology that yields the most useful results for its
19 system. However, the applicant shall detail in written form the
20 forecast methodology employed to obtain the forecasts provided
21 under parts 7610.0300 to 7610.0315, including:

22 [For text of items A to D, see M.R.]

23 E. forecast confidence levels or ranges of accuracy
24 for annual peak demand and annual electrical consumption; and

25 F. a brief analysis of the methodology used,
26 including its strengths and weaknesses, its suitability to the
27 system, cost considerations, data requirements, past accuracy,
28 and any other factors considered significant by the utility; and.

29 ~~G. an explanation of any discrepancies that appear~~
30 ~~between the forecasts presented by the utility in part 7610.0310~~
31 ~~and those contained in parts 7610.0200 to 7610.0220 this year or~~
32 ~~in the past years.~~

33 Subp. 2. Data base for forecasts. The utility shall
34 discuss in written form the data base used in arriving at the
35 forecast presented in ~~parts 7610.0200 to~~ part 7610.0310,

1 including:

2 [For text of items A and B, see M.R.]

3 [For text of subp 3, see M.R.]

4 Subp. 4. Subject of assumption. The utility shall discuss
5 the assumptions made regarding the availability of alternative
6 sources of energy, the expected conversion from other fuels to
7 electricity or vice versa, future prices of electricity for
8 customers in the utility's system and the effect that such price
9 changes will likely have on the utility's system demand, the
10 assumptions made in arriving at any data requested in ~~parts~~
11 ~~7610.0200-to~~ part 7610.0310 that is not available historically
12 or not generated by the utility in preparing its own internal
13 forecast, the effect of existing energy conservation programs
14 under federal or state legislation on long term electrical
15 demand, the projected effect of new conservation programs that
16 the utility deems likely to occur through future state and
17 federal legislation on long term electrical demand, and any
18 other factor considered by the utility in preparing the
19 forecast. In addition the utility shall state what assumptions
20 were made, if any, regarding current and anticipated saturation
21 levels of major electric appliances and electric space heating
22 within the utility's service area. If a utility makes no
23 assumptions in preparing its forecast with regard to current and
24 anticipated saturation levels of major electrical appliances and
25 electric space heating it shall simply state this in its
26 discussion of assumptions.

27 [For text of subp 5, see M.R.]

28 7610.0400 PRESENT FACILITIES.

29 A utility required to report under part 7610.0300 shall
30 provide the following information on each power plant serving or
31 capable of serving its Minnesota service area as of January 1 of
32 the current year:

33 [For text of item A, see M.R.]

34 B. the statutory or home rule charter city or town
35 and the county in which the plant is located;

1 [For text of items C and D, see M.R.]

2 E. if coal is a fuel source, the average Btu content
3 of the coal;

4 [For text of items F and G, see M.R.]

5 H. the type of unit for each unit of generating
6 equipment in the plant; and

7 I. if available, for base load plants provide the
8 capacity factor, operating availability, and forced outage rate.

9 7610.0410 FUTURE FACILITY ADDITIONS.

10 A utility required to report under part 7610.0300 shall
11 estimate the additional power plants or additions to existing
12 plants necessary to provide for the energy growth predicted by
13 the forecasts in parts 7610.0300 to 7610.0320. A utility shall
14 supply the following information about each additional plant or
15 addition:

16 [For text of items A to E, see M.R.]

17 F. the estimated type and amount of fuel to be used
18 to operate the plant on an annual basis under conditions set
19 forth in item E; and

20 G. the type of unit or units proposed for the plant.

21 7610.0420 FUTURE FACILITY RETIREMENTS.

22 A utility required to report under part 7610.0300 shall
23 list the planned facility retirements that will take place
24 within the next 15 years. The utility shall provide the
25 following information about a facility retirement: the location
26 and type of the plant; the forecasted retirement date; and the
27 plant's actual summer and winter capacity.

28 7610.0430 FUEL REQUIREMENTS AND GENERATION BY FUEL TYPE.

29 [For text of subpart 1, see M.R.]

30 Subp. 2. **Estimated quantity necessary.** Each utility shall
31 estimate the quantities of the fuel which will be necessary for
32 use by its Minnesota power plants to provide for the electrical
33 energy growth predicted by the forecast projected in parts
34 ~~7610.0200~~ 7610.0300 to 7610.0320. Each utility shall also

1 estimate by fuel type the net megawatt hours electricity which
2 will be produced by its Minnesota power plants under the
3 forecast. A forecast of net generation from Minnesota
4 hydropower plants shall also be provided. In preparing such
5 estimates, each utility shall consider increases in fuel use by
6 existing facilities and possible conversions between fuel types.

7 7610.0600 OTHER INFORMATION REPORTED ANNUALLY.

8 A utility shall provide the following information for the
9 last calendar year:

10 A. the demand in megawatts by hour over a 24-hour
11 period for:

12 (1) the 24-hour period during the summer season
13 when the megawatt demand on the system was the greatest; and

14 (2) the 24-hour period during the winter season
15 when the megawatt demand on the system was the greatest;

16 B. the names, addresses, and the kilowatt hours of
17 electricity consumed by customers of the utility who annually
18 consume over 10,000 megawatt hours;

19 C. a detailed map, on which the scale is shown, of
20 the utility's Minnesota service area, identifying power plants,
21 principal substations, and transmission lines over 200
22 kilovolts, identified by voltage;

23 D. a listing of the purchases and sales for resales
24 the utility had with other utilities, including the names of the
25 other utilities and megawatt hours purchased or sold for resale
26 during the last year;

27 E. its present rate schedules as of June 1 of the
28 present year;

29 F. a copy of report form EIA-861 filed with the
30 Energy Information Administration of the United States
31 Department of Energy;

32 G. for rural electric cooperatives, part D. of the
33 financial and statistical report to the United States Department
34 of Agriculture;

35 H. for utilities that are not members of the MWPSG,

1 the total megawatts of generation capacity, the megawatt hours
2 generated during the last calendar year, the amount of fuel used
3 to generate the electricity, and the average Btu content of the
4 coal used for electric generation;

5 [For text of item I, see M.R.]

6 J. its deliveries to ultimate consumers and revenues
7 for the last calendar year broken down by categories determined
8 by the commissioner.

9 7610.0700 QUARTERLY REPORTS OF ENERGY DELIVERED TO ULTIMATE
10 CONSUMERS.

11 Subpart 1. Content. Utilities with sales to ultimate
12 consumers of over 2,000 gigawatt hours annually, shall report
13 total sales and number of customers by customer class, within
14 Minnesota and outside of Minnesota, for each quarter of the
15 previous year.

16 Customer class will be defined by standard industrial
17 classification (SIC) codes, listed in the Standard Industrial
18 Classification Manual, 1987 edition, published by the federal
19 Office of Management and Budget, Executive Office of the
20 President, Washington D.C., as amended and supplemented from
21 time to time. This manual, with future amendments and
22 supplements to it, is incorporated by reference and is available
23 through the Minitex interlibrary loan system and at the
24 Minnesota State Law Library, 117 University Avenue, Saint Paul,
25 MN. The manual is not subject to frequent change.

26 Subp. 2. [See repealer.]

27 7610.0800 DEFINITIONS.

28 Subpart 1. Scope. For purposes of parts 7610.0800 to
29 7610.1230, the following definitions shall apply.

30 Subp. 2. [See repealer.]

31 [For text of subps 3 to 5, see M.R.]

32 Subp. 6. [See repealer.]

33 [For text of subp 7, see M.R.]

34 Subp. 7a. Department. "Department" means the Minnesota
35 Department of Public Service.

1 [For text of subps 8 to 15, see M.R.]

2 Subp. 16. Large energy facility. "Large energy facility"
3 means any pipeline for transporting natural or synthetic gas at
4 pressure in excess of 200 pounds per square inch with more than
5 50 miles of its length in Minnesota, any facility designed for
6 or capable of storing on a single site more than 100,000 gallons
7 of liquefied natural gas or synthetic gas, or any underground
8 gas storage facility requiring a permit pursuant to Minnesota
9 Statutes, section 103I.681, subdivision 1, paragraph (a).

10 [For text of subps 17 to 24, see M.R.]

11 7610.0810 PURPOSE AND SCOPE.

12 Subpart 1. Purpose. The purpose of parts 7610.0800 to
13 7610.1230 is to implement the forecasting, statistical, and
14 informational reporting requirements of Minnesota Statutes,
15 sections 216C.17 and 216C.18. These parts are adopted under the
16 powers of the commissioner conferred by Minnesota Statutes,
17 section 216C.10, clause (a), and are designed to identify
18 emerging energy trends based on supply and demand, conservation,
19 and public health and safety factors, and to determine the level
20 of statewide and service area energy needs.

21 [For text of subp 2, see M.R.]

22 7610.0820 ANNUAL REPORTING DATES.

23 Subpart 1. Gas utilities. A utility and interstate gas
24 pipeline company shall file with the commissioner the
25 information required by parts 7610.0850 to 7610.1230 by July 1
26 of each year. For good cause shown, the department may grant a
27 utility an extension from the deadline following receipt of a
28 written request from the utility.

29 Subp. 2. and 3. [See repealer.]

30 7610.0840 FEDERAL OR STATE DATA SUBSTITUTION.

31 Upon written request by a utility, the commissioner may
32 allow it to substitute data provided to the federal government
33 or another state agency in place of data required by parts
34 7610.0800 to 7610.1230 if the data required by both agencies is

1 substantially the same.

2 7610.0850 REGISTRATION.

3 A gas utility serving ultimate consumers and an interstate
4 gas pipeline company serving a utility in Minnesota must file a
5 registration statement with the commissioner. A utility or
6 interstate pipeline company that begins operation in the state
7 shall file a registration statement with the commissioner within
8 30 days after beginning operation. The registration statement
9 must be on forms issued by the commissioner and available from
10 the department. The registration statement must contain the
11 name and headquarters address of the utility or interstate
12 pipeline company, the names and addresses of officers of the
13 utility or interstate pipeline company, and the name, address,
14 and telephone number of a person who may be contacted for
15 information about the utility or interstate pipeline company.

16 7610.0860 FEDERAL REPORTS: UTILITY, PIPELINE COMPANY.

17 A utility and interstate pipeline company shall identify to
18 the commissioner the forms and reports pertaining to gas supply
19 and demand that it regularly filed with the Federal Energy
20 Regulatory Commission, the federal Department of Energy, and
21 other federal agencies. Upon request of the commissioner, a
22 utility or pipeline company shall make copies of any forms or
23 reports available to the commissioner.

24 7610.0910 OVERALL SUPPLY AND DEMAND.

25 The basic forecast and current data shall contain the
26 following data and forecasts for the last calendar year, the
27 present year, and the subsequent five years:

- 28 A. annual sales to ultimate consumers within the
29 utility's Minnesota service area;
- 30 B. other deliveries of gas to commercial consumers in
31 Minnesota;
- 32 C. other deliveries of gas to industrial consumers in
33 Minnesota;
- 34 D. the annual volume of gas delivered or expected to

1 be delivered to other utilities for resale;

2 E. the annual volume of gas used in the operation of
3 the utility within its Minnesota service area;

4 F. the annual volume of gas used in the utility's
5 Minnesota service area but unaccounted for in items A to E;

6 G. the total annual gas consumption, for all
7 purposes, in the utility's Minnesota service area, with total
8 consumption equaling the sum of items A to F, excluding gas held
9 in storage at year's end;

10 H. the total annual volume of substitute natural gas
11 provided by the utility to supplement the utility's supply of
12 natural gas for use in its Minnesota service area;

13 I. the total annual volume of liquefied natural gas
14 supply withdrawn from storage by the utility for use in its
15 Minnesota service area;

16 J. the total volume of natural gas withdrawn from
17 underground storage by the utility for use in its Minnesota
18 service area;

19 K. the total annual volume of gas received or
20 estimated to be received from the interstate pipeline company
21 for use in its Minnesota service area;

22 L. the design-day maximum gas demand volume for the
23 utility's Minnesota service area firm customers;

24 M. the maximum winter peak-day volume of gas sent out
25 or expected to be sent out in the utility's Minnesota service
26 area;

27 N. the design-day availability of each type of gas
28 and the maximum one-day volume of gas the supplies will provide;

29 O. the amount of substitute natural gas the utility
30 can produce from the feedstock it will have in storage at the
31 beginning of the winter heating season for use in its Minnesota
32 service area;

33 P. the amount of liquid natural gas the utility will
34 have for use in storage at the beginning of the winter heating
35 season for use in its Minnesota service area;

36 Q. the amount of natural gas the utility will have in

1 underground storage for use at the beginning of the winter
2 heating season; and

3 R. the type and amount of fuel used or to be used in
4 Minnesota to produce substitute natural gas.

5 7610.0914 SALES BY CUSTOMER CATEGORY.

6 Subpart 1. Sales of 3,000,000 Mcf or more. Utilities with
7 annual Minnesota sales during the last calendar year of
8 3,000,000 Mcf or greater shall provide historic and forecast
9 data on sales to ultimate customers and the number of customers
10 during the last calendar year, the present year, and the
11 subsequent first through the fifth, tenth, and 15th years for:

12 A. residential firm sales;

13 B. commercial firm sales;

14 C. commercial interruptible sales;

15 D. industrial firm sales;

16 E. industrial interruptible sales; and

17 F. total annual gas consumed in Minnesota, which is
18 the sum of items A to E.

19 Subp. 2. Sales of less than 3,000,000 Mcf. Utilities with
20 annual Minnesota sales during the last calendar year of less
21 than 3,000,000 Mcf shall provide data on sales to ultimate
22 customers and the number of customers for the categories listed
23 in subpart 1, items A to F, for the last calendar year only.

24 7610.0920 LAST CALENDAR YEAR HISTORICAL DATA.

25 For the last calendar year, historical data must be
26 supplied. For each other reporting year, the forecasts must be
27 made using the utility's or pipeline company's best estimate for
28 each of the items requested. Utilities must prepare these
29 forecasts to the best of their ability and knowledge based on
30 those assumptions and factors that the reporting utility
31 considers most likely to occur. The assumptions and factors
32 used in deriving the forecasts must be stated in writing. The
33 utility shall evaluate the size of the estimating error, given
34 the conditions and factors used in the estimate. The utility
35 shall comment on possible deviations from the forecast and what

1 factors might create those deviations. A utility required to
2 file a forecast documentation under part 7610.1010 need not file
3 forecast documentation required in this part.

4 7610.1000 PEAK-DAY FORECAST.

5 Utilities with annual Minnesota sales of more than
6 10,000,000 Mcf during the last calendar year must file a
7 peak-day consumption forecast. A utility required to file a
8 forecast under this part shall identify or estimate the demand
9 for gas on the peak sendout day during the last calendar year,
10 the current year, and the subsequent five years for the
11 following categories of demand:

- 12 A. residential firm sales;
- 13 B. commercial industrial firm sales;
- 14 C. commercial industrial interruptible sales;
- 15 D. other deliveries to ultimate customers;
- 16 E. own company gas;
- 17 F. gas unaccounted for;
- 18 G. gas delivered to other utilities for sale;
- 19 H. total peak-day gas consumed in Minnesota; and
- 20 I. total peak-day consumption in Minnesota.

21 7610.1010 FORECAST DOCUMENTATION.

22 Subpart 1. Forecast methodology. A utility may use
23 whatever forecast methodology it believes is most appropriate
24 for its Minnesota service area. However, utilities with annual
25 Minnesota sales of more than 10,000,000 Mcf during the last
26 calendar year shall describe the forecast methodology employed
27 by providing the following documentation:

28 [For text of items A to G, see M.R.]

29 [For text of subps 2 to 4, see M.R.]

30 7610.1130 OTHER INFORMATION REPORTED BY UTILITIES.

31 Subpart 1. General data. Gas utilities must also report:

32 A. the total monthly consumption of gas during the
33 last calendar year in the following classifications:

- 34 (1) residential firm;

- 1 (2) commercial industrial firm;
- 2 (3) commercial industrial interruptible;
- 3 (4) electric generation;
- 4 (5) other deliveries to ultimate consumers;
- 5 (6) gas to storage;
- 6 (7) other dispositions and losses; and
- 7 (8) level of contract demand;

8 B. additional municipalities or geographic areas
 9 outside the utility's current service area that it expects to
 10 serve and the year when service will begin;

11 C. the total number of customers and total sales
 12 during the last calendar year to:

- 13 (1) firm commercial industrial customers that use
 14 more than 200 Mcf on peak day; and
- 15 (2) interruptible commercial industrial customers
 16 that use more than 200 Mcf on peak day;

17 [For text of items D and E, see M.R.]

18 Subp. 2. **Customer information.** For the last calendar
 19 year, a utility shall provide a list of customers and their
 20 addresses who have gas requirements in excess of 200 Mcf on
 21 their peak day each year. For a customer so identified, the
 22 utility shall list:

- 23 A. annual actual sales;
- 24 B. annual estimated curtailment;
- 25 C. annual estimated requirements, which should
 26 equal the sum of items A and B;
- 27 D. alternative fuel used; and
- 28 E. curtailment priority rank.

29 7610.1200 BASIC FORECAST AND CURRENT STATISTICS FOR INTERSTATE
 30 GAS PIPELINE COMPANIES.

31 [For text of subpart 1, see M.R.]

32 Subp. 2. **Contents of report.** The basic forecast and
 33 current data report must contain the following data for each
 34 year cited in subpart 1:

- 35 A. the annual sales and deliveries to Minnesota gas

1 utility distribution companies for resale;

2 B. the annual sales and deliveries to ultimate
3 consumers in Minnesota, excluding sales and deliveries that are
4 transported in part by Minnesota distribution utilities; and

5 C. the maximum one-day amount of gas that must be
6 provided to the Minnesota service area to meet contractual
7 obligations to the gas utilities served.

8 Subp. 3. **Basis of forecasts.** In meeting the requirements
9 of subpart 1, historical data for the last calendar year must be
10 supplied.

11 For each other reporting year, the forecasts must be made
12 using the interstate pipeline company's best estimate for each
13 of the items. Interstate pipeline companies must prepare these
14 forecasts to the best of their ability and knowledge based on
15 those assumptions and factors that the reporting utility
16 considers most likely to occur. An interstate pipeline company
17 shall evaluate the size of estimating error possible given the
18 conditions and factors used in the estimate. A utility company
19 shall comment on possible deviation from the forecast and what
20 factors might create the deviation.

21 7610.1210 MAP OF PRESENT FACILITIES.

22 An interstate pipeline company shall provide a map, on
23 which the general scale is shown, of the utility's Minnesota
24 service area identifying distribution utility companies served,
25 underground natural gas storage facilities, underground liquid
26 natural gas facilities, substitute natural gas facilities, major
27 transmission lines, and interconnection with other interstate
28 pipeline companies.

29 7610.1220 MAP OF FUTURE FACILITIES.

30 An interstate pipeline company shall provide a Minnesota
31 service area map identifying future transmission lines, natural
32 gas storage facilities, liquefied natural gas storage
33 facilities, substitute natural gas storage facilities,
34 additional distribution utility companies to be served, and
35 additional interconnections with other interstate natural gas

1 pipeline companies.

2 7610.1230 DISPOSITION OF GAS BY INTERSTATE PIPELINE COMPANIES.

3 Each interstate pipeline company shall file a copy of its
4 annual FERC form 2 with the department.

5 7610.1300 DEFINITIONS.

6 [For text of subpart 1, see M.R.]

7 Subp. 2. [See repealer.]

8 [For text of subp 3, see M.R.]

9 Subp. 4. [See repealer.]

10 [For text of subp 5, see M.R.]

11 Subp. 5a. Department. "Department" means the Minnesota
12 Department of Public Service.

13 [For text of subps 6 to 17, see M.R.]

14 7610.1330 ANNUAL REPORTING DATES.

15 Subpart 1. Prime petroleum supplier, pipeline company. A
16 prime petroleum supplier and pipeline company shall file with
17 the commissioner or its trade association, as applicable, the
18 information required by parts 7610.1300 to 7610.1500 by July 1
19 of each reporting year. For good cause shown, the department
20 may grant a prime petroleum supplier an extension from the
21 deadline following receipt of a written request from the company.

22 Subp. 2. and 3. [See repealer.]

23 7610.1360 REGISTRATION.

24 A prime petroleum supplier or petroleum pipeline company
25 that begins operations in the state shall file a registration
26 statement with the commissioner within 30 days after beginning
27 operation. The registration statement must be on forms issued
28 by the commissioner. The registration statement must contain
29 the name and headquarters address of the prime petroleum
30 supplier or petroleum pipeline company, the names and addresses
31 of officers of the supplier or company, and the name, address,
32 and telephone number of a person who may be contacted for
33 information about the prime petroleum supplier or petroleum
34 pipeline company.

1 7610.1380 HISTORICAL SUPPLY DATA.

2 Each prime petroleum supplier shall submit annually to the
3 commissioner the annual supply of motor gasoline, middle
4 distillates, jet fuels, aviation gasoline, residual fuel oil,
5 propane, and total petroleum products that the supplier provides
6 or will provide to its Minnesota service area. This data must
7 be submitted for the last calendar year only.

8 7610.1400 ANNUAL FORECASTS.

9 Each prime petroleum supplier that operates a refinery
10 located in Minnesota or an adjacent state must submit annually
11 to the commissioner five-, ten-, and 15-year forecasts of crude
12 inputs and production at its Minnesota area refinery.

13 7610.1410 CONTENT OF FORECASTS.

14 The energy forecast required under part 7610.1400 must
15 contain the following data for each reporting year:

16 A. the annual supply of motor gasoline, middle
17 distillates, jet fuels, aviation gasoline, residual fuel oil,
18 propane, and total petroleum products that the supplier provides
19 or will provide to its Minnesota service area; and

20 B. the annual volume of crude oil in number of
21 barrels available to the supplier's refinery.

22 7610.1420 REPORTING YEARS.

23 The data required in part 7610.1410 shall be supplied for
24 the following years:

25 A. the last calendar year;

26 B. the present calendar year;

27 C. the year five years after the present calendar
28 year;

29 D. the year ten years after the present calendar
30 year; and

31 E. the year 15 years after the present calendar year.

32 7610.1430 CRITERIA FOR FORECAST.

33 For the last calendar year, historical data must be

1 supplied. If recorded figures are not available, estimates must
2 be used and be identified as estimates. For each other
3 reporting year, the forecast must be made using the supplier's
4 best estimates of the amount of each petroleum product that will
5 be supplied. These estimates must be based on the factors that
6 the supplier considers most likely to occur in its Minnesota
7 service area. The data for each reporting year must be
8 calculated by applying these factors to the data for the last
9 calendar year for which actual data required in part 7610.1410
10 is available.

11 7610.1500 PRESENT FACILITIES.

12 A prime petroleum supplier or pipeline company shall
13 provide to the commissioner the following information on
14 facilities that it owns in Minnesota as of January 1 of the
15 current year:

16 A. for storage tanks at any one site in excess of
17 1,000,000 gallons:

- 18 (1) the location and address of the site;
19 (2) the total storage capacity for the site; and
20 (3) the total storage capacity for the site by
21 product stored; and

22 B. a map depicting the location of pipelines from
23 their origin to their termination in Minnesota.

24 REPEALER. Minnesota Rules, parts 7610.0100, subparts 3, 9, 12,
25 and 13; 7610.0130, subparts 2 and 3; 7610.0200; 7610.0210;
26 7610.0220; 7610.0700, subpart 2; 7610.0800, subpart 2;
27 7610.0820, subparts 2 and 3; 7610.0900; 7610.1120; 7610.1300,
28 subparts 2 and 4; 7610.1330, subparts 2 and 3; 7610.1510;
29 7610.1520; 7610.1600; and 7610.1610, are repealed.

30

31 TERM CHANGES.

32 Subpart 1. Agency to department. The term "department" or
33 similar form of that term will be substituted for "agency" or
34 similar form of that term wherever it appears in Minnesota
35 Rules, parts 7610.0140; 7610.0160; 7610.0830; 7610.1340; and

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1 7610.1600, subpart 3.

2 Subp. 2. Gender-neutral terms. Appropriate terms that are
3 gender-neutral will be substituted for "him," "he," and "his"
4 where they appear in Minnesota Rules, parts 7610.0110, subpart
5 2; 7610.0810, subpart 2; 7610.1300, subpart 12; and 7610.1320.