

7610.0310 CONTENT OF HISTORICAL DATA AND FORECAST.

The following data must be provided:

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

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

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

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

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

(5) street and highway lighting;

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(1) seasonal maximum demand;

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

(3) seasonal system demand;

(4) annual system demand;

(5) firm purchases - total;

(6) firm sales - total;

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

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

(9) net generating capability;

(10) participation purchases - total;

(11) participation sales - total;

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

(13) net reserve capacity obligation;

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

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

H. for the present calendar year and the subsequent 14 years, a list in megawatts of proposed additions and retirements in generating capability; and

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

Statutory Authority: *MS s 216C.10*

History: *L 1987 c 312 art 1 s 9; 16 SR 1400*

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