indicating final ownership and responsibility for maintaining equipment furnished by utility.

- (12) Statement of the type of special construction commonly requested by customers which the utility allows to be connected, and terms upon which such construction will be permitted, with due provision for the avoidance of unjust discrimination as between customers who request special construction and those who do not. This applies, for example, to a case where a customer desires underground service in overhead territory.
- (13) Rules with which prospective customers must comply as a condition of receiving service, and the terms of contracts required.
- (14) Rules governing the establishment of credit by customers for payment of service bills.
- (15) Rules governing the procedure followed in disconnecting and reconnecting service.
 - (16) Notice by customer required for having service discontinued.
- (17) Rules covering temporary, emergency, auxiliary, and stand-by service.
- (18) Rules covering the type of equipment which may or may not be connected, including rules such as those requiring demand-limiting devices or power-factor corrective equipment.
- **PSC 113.115 Forms to be filed.** On or before May 1 of each year, all public utilities rendering electric service in Wisconsin who report to the federal power commission on form 12-12A or form 12D shall supply a copy of such report to the public service commission.

History: Cr. Register, March, 1963. No. 87, eff. 4-1-63.

- PSC 113.12 Information available to customers. (1) There shall be kept on file in every station and office of the utility where payments are received copies of the rate schedules applicable in such locality. Copies of these rules and such rules of the utility as are applicable shall be kept on file in every general and local office of the utility. Reasonable notice shall be given customers as to where the foregoing information is available to them.
- (2) (a) Where a customer is eligible to take service under any one or more of 2 or more rates, the company shall advise the customer in the selection of the rate or rates which result in the lowest cost of service, based on 12 months' service and on the information at hand.
- (b) The selection of a rate or rates shall be reviewed every 12 months, whenever there is a change in rates, and whenever a request to do so is received from the customer. The customer shall be notified if any combination of services, change in voltage of delivery, or the installation of any equipment will result in a lower cost of service.
- (3) Each electric utility, for every municipality in which it serves, shall provide in the respective telephone directories a telephone listing by which the utility can be notified during a 24-hour day of any utility service deficiency or emergency which may exist.
- (4) Where a second language is common in a particular area served by the utility and so identified by the commission, all rules pertaining to

billing and credit shall be available upon customer request, for distribution in English and that second language in every business office of the utility in that area accessible to the public and where customer payments are received.

History: 1-2-56; emerg. cr. (3) and (4), eff. 1-21-75; cr. (3) and (4), Register, January, 1975, No. 229, eff. 2-1-75.

- PSC 113.131 Deposits. (1) New residential service. A utility shall not require a cash deposit or other guarantee as a condition of new service unless a customer has an outstanding account balance with the utility which accrued within the last 6 years, and which at the time of the request for new service remains outstanding and not in dispute. (See Wis. Adm. Code section PSC 113.134).
- (2) EXISTING RESIDENTIAL SERVICE. A utility shall not require a cash deposit or other guarantee as a condition of continued service unless either or both of the following circumstances apply.
- (a) The utility has shut off or discontinued the service of the customer within the last 12-month period for violation of the utility's filed rules or for nonpayment of a delinquent service account not currently in dispute.
- (b) Subsequent credit information indicates that the initial application for service was falsified or incomplete to the extent that a deposit would be required under this section.
- (3) COMMERCIAL SERVICE. (a) In the case of commercial service if the credit of an applicant for service has not been established satisfactorily to the utility, he may be required to deposit a sum not exceeding the estimated gross bills for service for any 2 consecutive billing periods selected by the utility.
- (b) In the case of commercial service, the deposit shall be refunded after 24 consecutive months of prompt payment, if the customer's credit standing is satisfactory to the utility.
- (c) In the case of commercial accounts, payment shall be considered "prompt" if it is made prior to notice of disconnection for nonpayment not in dispute.
- (4) CONDITIONS OF DEPOSIT. The maximum deposit for a new account shall not exceed the highest estimated gross bill for any 2 consecutive months. Deposits for existing accounts shall not exceed the highest actual gross bill for any 2 consecutive months within the preceding 12-month review period as determined by the utility.
- (5) INTEREST. Deposits shall bear interest of at least the legal rate, payable from the date of deposit to the date of refund or discontinuance of service, whichever is earlier.
- (6) Review. The utility shall review the payment record of each residential utility customer with a deposit on file at 12-month intervals. The utility shall not require or continue to require a cash deposit unless a deposit is required under the provisions of section PSC 113.131(2).
- (7) REFUND. Any deposit or portion thereof refunded to a customer shall be refunded by check unless both the customer and the utility agree to a credit on the regular billing, or unless subsection (8) applies.

- (8) ACCRUED INTEREST. Upon termination of service, the deposit, with accrued interest shall be credited to the final bill and the balance shall be returned promptly to the customer.
- (9) GUARANTEE. A utility shall not require any customer to pay a deposit or establish a guarantee in lieu of deposit without explaining, in writing if requested, why that deposit is being required.
- (10) Refusal of service. Service may be refused or disconnected for failure to pay a deposit request subject to the rules pertaining to disconnection and refusal of service. (Wis. Adm. Code section PSC 113.132).
- (11) Guarantee terms and conditions. (a) The utility may accept, in lieu of a cash deposit, a contract signed by a guarantor satisfactory to the utility whereby payment of a specified sum not exceeding the cash deposit requirement is guaranteed. The term of such contract shall be for no longer than 2 years, but shall automatically terminate after the customer has closed his account with the utility, or at the guarantor's request upon 30 days' written notice to the utility.
- (b) Upon termination of a guarantee contract or whenever the utility deems same insufficient as to amount or surety, a cash deposit or a new or additional guarantee may be required upon reasonable written notice to the customer. The service of any customer who fails to comply with these requirements may be disconnected upon 8 days' written notice.
- (c) The utility shall mail the guarantor copies of all disconnect notices sent to the customer whose account he has guaranteed unless the guarantor waives such notice in writing.
- (12) Deferred payment. In lieu of cash deposit or guarantee, an applicant for new service who has an outstanding account accrued within the last 6 years with the same utility shall have the right to receive service from that utility under a deferred payment agreement as defined in Wis. Adm. Code section PSC 113.133 for the outstanding account.
- (13) APPLICABILITY. The rules in subsections (11) and (12) of this section are not applicable to deposits or guarantees made in connection with the financing of extensions or other equipment.

History: Emerg. cr. eff. 1-21-75; cr. Register, January, 1975, No. 229, eff. 2-1-75.

- PSC 113.132 Disconnection and refusal of service. (1) (a) In no circumstances will the cumulative time before notice of disconnection be less than 20 days after the date of issuance of the bill and an account may be deemed delinquent for the purpose of disconnection after such period has elapsed.
- (b) At least 8 calendar days prior to disconnection, the utility shall give written disconnect notice upon a form which must be in the tariff of the utility filed with the public service commission and which conforms to the requirements of Wis. Adm. Code section PSC 113.132 (9) unless excepted elsewhere.
- (c) When a customer, either directly or through the public service commission, disputes a disconnection notice the utility shall investigate any disputed issue and shall attempt to resolve that issue by negotiation. During this investigation and negotiation, utility service shall not be disconnected over this matter.

- (d) If a disputed issue cannot be resolved pursuant to Wis. Adm. Code section PSC 113.134(1), the utility shall inform the customer of the right to contact the public service commission.
- (2) Utility service may be disconnected or refused for any of the following reasons:
- (a) Failure to pay a delinquent account or failure to comply with the terms of a deferred payment agreement. (See Wis. Adm. Code section PSC 113.133).
- (b) Violation of the utility's rules pertaining to the use of service in a manner which interferes with the service of others or to the operation of non-standard equipment, if the customer has first been notified and provided with reasonable opportunity to remedy the situation.
- (c) Failure to comply with deposit or guarantee arrangements as specified in Wis. Adm. Code section PSC 113.131.
 - (d) Diversion of service around the meter.
- (3) A public utility may disconnect utility service without notice where a dangerous condition exists for as long as the condition exists.
- (4) Service may be denied to any customer for failure to comply with applicable requirements of this section, or of the utility's rules, or with section 167.16, Wis. Stats.; or if the customer proposes to use a device that is not so designed that interference with communication and signal services is reasonably minimized.
- (5) A utility is not required to furnish service under conditions requiring operation in parallel with generating equipment connected to the customer's system if such operation is hazardous or may interfere with its own operations or service to other customers or with service furnished by others. The utility may specify requirements as to connection and operation as a condition of rendering service under such circumstances.
- (6) Utility service may not be disconnected or refused for any of the following reasons:
- (a) Nonpayment of a delinquent account over 6 months old where collection efforts have not been made within that period of time unless the passage of additional time results from other provisions herein or from good faith negotiations or arrangements made with the customer.
- (b) Delinquency in payment for service by a previous occupant of the premises to be served other than a member of the same household residing at the same premises.
- (c) Failure to pay for merchandise or charges for non-utility service billed by the utility.
 - (d) Failure to pay for a different type of class of utility service.
- (e) Failure to pay the account of another customer as guarantor thereof.
- (f) Failure to pay charges arising from any underbilling occurring more than one year prior to the current billing and due to any misapplication of rates.

- (g) Failure to pay charges arising from any underbilling occurring more than one year prior to the current billing and due to any faulty metering.
- (h) Failure to pay an estimated bill other than a bill rendered pursuant to an approved bimonthly meter reading plan, unless the customer upon request refuses to permit the reading of the meter during normal business hours.
- (7) A utility shall not disconnect any residential service without notifying the county department of health and social services at least 5 calendar days prior to the scheduled disconnection, if the customer or responsible person has made a written request for this procedure to the utility. The customer shall be appraised of this right upon application for service.
- (8) Notwithstanding any other provision of this section, a utility may not disconnect service to a residential customer if disconnection will aggravate an existing medical emergency of the customer, a member of his family or other permanent resident of the premises where service is rendered and if the customer conforms to the procedures described in paragraph (a) below.
- (a) A utility shall postpone the disconnection of service for 21 days to enable the customer to arrange for payment, if the customer produces a licensed Wisconsin physician's statement or notice from a public health or social services official which identifies the medical emergency and specifies the period of time during which disconnection will aggravate the circumstances. The postponement may be extended once by renewal of the certificate or notice. No further extension of time shall be granted except upon a showing by the customer of the existence of extraordinary circumstances and further that he has exercised due diligence in meeting the emergency as evidenced in part by close and continuous communication with the utility.
- (b) During the period service is continued under the provisions of this subsection, the customer shall be responsible for the cost of residential utility service. However, no action to disconnect that service will be undertaken until expiration of the period of continued service.
- (c) If there is a dispute concerning an alleged existing medical emergency, either party shall have the right to an informal review by the public service commission staff. Pending a decision after informal review, residential utility service shall be continued provided that the resident has submitted a statement or notice as set forth in paragraph (a) of this subsection.
- (9) (a) A utility shall not disconnect service unless written notice by first class mail is sent to the customer or personally served at least 8 calendar days prior to the first date of the proposed disconnection. Notice shall be sent to the account name and address, and to the address where service is provided, if different. If disconnection is not accomplished on or before the 15th day after the first notice date, a subsequent notice must be left on the premises not less than 24 hours nor more than 48 hours prior to disconnection.
- (b) The utility shall make a reasonable effort to have a personal or telephone contact with the customer prior to disconnection.

- (c) Disconnection notice shall be given upon a form approved by the commission, and shall contain the following information:
- 1. The name and address of the customer and the address of the service, if different.
- 2. A statement of the reason (s) for the proposed disconnection of service and that disconnection will occur if the account is not paid, or if arrangement is not made to pay the account under deferred agreement, or if other suitable arrangements are not made, or if equipment changes are not made. If disconnection of service is to be made for default on a deferred payment agreement, the notice shall include an explanation of the acts of the customer which are considered to constitute default.
- 3. A statement that the customer should communicate immediately upon receipt of the notice with the utility's designated office, listing a telephone number, if he disputes the notice of delinquent account, if he wishes to negotiate a deferred payment agreement as an alternative to disconnection, if any resident is seriously ill, or if there are other extenuating circumstances.
- 4. A statement that residential utility service will be continued for up to 21 days during serious illness if the account holder submits a statement or notice pursuant to Wis. Adm. Code section PSC 113.132 (8).
- 5. A statement that the customer may appeal to the public service commission staff in the event that the grounds for the proposed disconnection or the amount of any disagreement remains in dispute after the customer has pursued the available remedies with the utility.
- (10) (a) Service shall not be disconnected on a day, or on a day immediately preceding a day, when the business offices of the utility are not available to the public for the purpose of transacting all business matters unless the utility provides personnel which are readily available to the customer 24 hours per day to evaluate, negotiate or otherwise consider the customer's objection to the disconnection as provided under Wis. Adm. Code section PSC 113.134, and proper service personnel are readily available to restore service 24 hours per day.
- (b) If a residential service which has been disconnected has not been restored to service within 24 hours after the time of the disconnection, the utility shall inform the local law enforcement department of the billing name and the service address and that threat to health and life might exist to persons occupying the premises.

History: Emerg. cr. eff. 1-21-75; cr. Register, January, 1975, No. 229, eff. 2-1-75; am. (1) (a) and (6) (a), Register, December, 1975, No. 240, eff. 1-1-76.; emerg. am. (2) (a), eff. 1-19-76; emerg. am. (2), eff. 12-6-77.

- **PSC 113.133 Deferred payment agreement.** The utility is required to offer deferred payment agreements only to residential accounts.
- (1) Every deferred payment agreement entered into due to the customer's inability to pay the outstanding bill in full shall provide that service will not be discontinued if the customer pays a reasonable amount of the outstanding bill and agrees to pay a reasonable portion of the remaining outstanding balance in installments until the bill is paid.
- (2) For purposes of determining reasonableness under these rules the parties shall consider the:

- (a) Size of the delinquent account.
- (b) Customer's ability to pay.
- (c) Customer's payment history.
- (d) Time that the debt has been outstanding.
- (e) Reasons why debt has been outstanding.
- (f) Any other relevant factors concerning the circumstances of the customer.
- (3) A deferred payment agreement offered by a utility shall state immediately preceding the space provided for the customer's signature and in bold face print at least 2 sizes larger than any other used thereon, that "IF YOU ARE NOT SATISFIED WITH THIS AGREEMENT, DO NOT SIGN. IF YOU DO SIGN THIS AGREEMENT YOU GIVE UP YOUR RIGHT TO DISPUTE THE AMOUNT DUE UNDER THE AGREEMENT EXCEPT FOR THE UTILITY'S FAILURE OR REFUSAL TO FOLLOW THE TERMS OF THIS AGREEMENT."
 - (4) A deferred payment agreement shall not include a finance charge.
- (5) If an applicant for utility service has not fulfilled terms of a deferred payment agreement, the utility shall have the right to disconnect pursuant to disconnection of service rules (Wis. Adm. Code section PSC 113.132) and under such circumstances it shall not be required to offer subsequent negotiation of a deferred payment agreement prior to disconnection.
- (6) Any payments made by a customer in compliance with a deferred payment agreement or otherwise shall first be considered made in payment of the previous account balance with any remainder credited to the current bill.

History: Emerg. cr. eff. 1-21-75; cr. Register, January, 1975, No. 229, eff. 2-1-75.

- PSC 113.134 Dispute procedures. (1) Whenever the customer disputes the utility's request for a deposit or other guarantee, or advises the utility's designated office prior to the disconnection of service that all or any part of any billing as rendered is in dispute, or that any matter related to the disconnection or refusal of service is in dispute, the utility shall:
 - (a) Investigate the dispute promptly and completely.
 - (b) Advise the customer of the results of the investigation.
 - (c) Attempt to resolve the dispute.
- (d) Provide the opportunity for the customer to enter into a deferred payment agreement when applicable in order to settle the dispute.
- (2) After the customer has pursued the available remedies with the utility, he may request that the public service commission staff informally review the disputed issue and recommend terms of settlement.
- (a) A request for informal review may be made in any reasonable manner such as by written notice or telephoned request directed to the public service commission.

- (b) There must be at least 5 days between the date the commission staff mails written notice of terms of settlement after informal review, and any subsequent disconnection.
- (3) Any party to the dispute after informal review may make a written request for a formal review by the commission. Such request must be made within 5 days of the date the commission staff mails written notice of terms of settlement after informal review.
- (a) Within 10 days from the time such a request is made, the commission shall decide on the basis of the information it has received from the staff whether to hold hearing on the matter and shall inform both parties of its decision.
- (b) If the commission decides to conduct formal hearing on the dispute, the customer shall be required to pay 50% of the bill or deposit in dispute to the utility or post bond for that amount on or before date of hearing. Such payment or bond may be waived by the commission for good cause shown. Failure to pay the specified amount before hearing will constitute waiver by the customer.
- (c) Such a hearing shall conform to the procedures described in sections 196.26 to 196.34, Wis. Stats.
- (d) Any such hearing shall be held not less than 10 days following a notice of hearing and a decision thereon shall be rendered following the conclusion of the hearing.
- (4) Utility service shall not be disconnected or refused because of any disputed matter while the disputed matter is being pursued in accordance with the provisions of this section. In no way does this relieve the customer from obligation of paying charges which are not in dispute.

History: Emerg. cr. eff. 1-21-75; cr. Register, January, 1975, No. 229, eff. 2-1-75; am. (1), (3) (b) and (4), Register, December, 1975, No. 240, eff. 1-1-76.

PSC 113.14 Limiting connected load. If the utility maintains a rate based on connected load, provision shall be made in its rules whereby the customer may arrange his load or wiring in such manner as is reasonably acceptable to the utility, whether by the use of double-throw switches or such other devices as may be approved by the utility, so that only a portion of the load may be served at one time and whereby, in such cases, the connected load to be used for the computation of charges shall be the largest load which can be served at any one time.

PART III

CHARGES AND BILLING

PSC 113.15 Meter readings and billing periods. Readings of all meters used for determining charges to customers shall be scheduled monthly, bimonthly, quarterly, or semiannually. An effort shall be made to read meters on corresponding days of each meter-reading period. The meter-reading date may be advanced or postponed not more than 5 days without adjustment of the billing for the period. Bills for service shall be rendered within 40 days from the reading of the meter except as may be otherwise specifically authorized by the commission. The utility may permit the customer to supply the meter readings on a form supplied by the utility, provided a utility representative reads the meter at least once each 6 months and when there is a change of customer.

- PSC 113.16 Billing. (1) (a) Each bill, including the customer's receipt, shall show the present and last preceding meter readings, the date of the present reading, the number of units consumed, the class of service if other than residential, and the rate schedule under which the bill is computed. In lieu of including the rate schedule on the bill the utility may, whenever a rate change becomes effective and at least twice a year, supply each customer with the schedule of rates at which the bills are computed and any other rates that might be applicable. Bills rendered at rates requiring the measurement of a number of different factors shall show all data necessary for the customer to check the computation of the bill. Minimum and estimated bills shall be distinctly marked as such.
- (b) If the utility is authorized to make late payment charges, such charges shall comply with the following requirements.
- 1. The bill shall clearly indicate the amount of the late payment charge and the date after which the late payment charge shall be applied.
- 2. Late payment charges shall be applied no sooner than 20 days after the date of issuance of the bill.
- 3. The amount of the late payment charge shall be 3% of the bill, except a minimum charge of 30¢ shall apply.
- 4. Late payment charges shall be applied to all customer classes and rate classifications.
- 5. The utility shall not waive any properly applied late payment charges.
- 6. A late payment charge shall be applied only once to any given amount outstanding.

Note: The public service commission in its order adopting the revision to PSC 113.16 (1) states that "all public utilities operating in Wisconsin shall be in compliance with all of the rules adopted herein not later than 180 days after said rules become effective [9-1-76]."

- (2) (a) If the billing period is longer or shorter than allowed in section PSC 113.15, the bill shall be prorated on a daily basis unless other provision is made in the utility's filed rules.
- (b) If the utility reads the meters at the end of each billing period, the utility may, or if requested by the customer shall, leave meter reading forms when access to meters cannot be gained. If no form is left or the form is not returned in time for the billing operation, a minimum or estimated bill may be rendered. In cases of emergency, the utility may render minimum or estimated (average) bills without reading meters or supplying meter-reading forms to customers. Only in unusual cases or when approval is obtained from the customer shall more than 3 consecutive estimated bills be rendered.
- (c) If the utility schedules the reading of meters less frequently than once each billing period, the utility, unless otherwise requested by the customer, shall supply meter-reading forms for the periods when the meter is not scheduled to be read. If the customer fails to return the meter-reading form or has informed the utility he does not wish to supply a reading, a minimum or estimated bill may be rendered.
- (d) If an estimated bill appears to be abnormal when a subsequent reading is obtained, the bill for the entire period shall be computed at a

rate which contemplates the use of service during the entire period and the estimated bill shall be deducted. If there is reasonable evidence that the use occurred during only one billing period, the bill shall be so computed.

- (3) (a) Credits due a customer because of meter inaccuracies, errors in billing, or misapplication of rates shall be shown separately and identified.
- (b) The original billing rendered because of meter inaccuracy, or errors in billing, shall be separated from the regular bill and the charges explained in detail. Subsequent to the first billing the amount can be shown as a separate item on the regular bill.
- (4) At the end of each billing period the utility shall read all prepayment meters, calculate the customer's bill at the regular net rates applicable, report the amount of money in the meter, and bill, refund, or credit the account with the difference between the bill at the regular rates and the amount collected, provided the same customer has received service during the entire billing period. Credits shall be liquidated at least once a year and upon termination of service.
- (5) Each bill for service shall be computed at the proper filed rate and the rate used shall be the cheapest applicable rate based on 12 months' use of service. If the customer's use is such that it is difficult to be certain what rate should be applied until there has been 12 months' use, the billing shall be adjusted on the 12th bill.
- (a) This rule does not prohibit contracts having terms longer than 1 year but does require that the rates in such contracts be the lowest on file with the commission.
- (b) This rule applies to service as it is being supplied. If the customer could reduce his bills by installing equipment, combining or separating services, he should be notified as required by section PSC 113.12 (2), but no change in rates shall be made until the customer makes the necessary changes.

History: 1-2-56; r. and recr. (1), Register, August, 1976, No. 248, eff. 9-1-76.

PSC 113.17 Adjustment of bills for metering inaccuracies. (1) Whenever a meter creeps or whenever a varhour meter or watthour meter installation, with or without pulsing devices and recording equipment, is found upon test to have an average error of more than $2\frac{e_0}{e_0}$ from 100%, or a demand metering installation more than 1.5% plus the errors allowed in section PSC 113.41 from 100%, a recalculation of bills for service shall be made for the period of inaccuracy. The recalculation shall be made on the basis that the service meter should be $100\frac{e_0}{e_0}$ accurate with respect to the working test standard.

Note: (See PSC 113.435 Determination of average meter error.)

- (2) (a) If the period of inaccuracy cannot be determined, it shall be assumed that the metering equipment has become inaccurate at a uniform rate since it was installed or last tested except as otherwise provided in (b) and (c) below.
- (b) Recalculation of bills shall be on the basis of actual bills except that if the monthly consumption has been reasonably uniform, averaged less than 500 kW hrs. per month and involves no billings other than for kW hrs., the recalculation of bills may be based on the average monthly

consumption and the inaccuracy may be assumed to have existed for a period equal to one-half the time elapsed since the meter was installed or since the last previous test, whichever is later.

- (c) The error in registration due to "creep" shall be calculated by timing the rate of "creeping" and assuming that this creeping affected the registration of the meter for $25\,\%$ of the time since the last test or since the meter was installed.
- (d) When the average error cannot be determined by test because of failure of part or all of the metering equipment, it shall be permissible to use the registration of check-metering installations, if any, or to estimate the quantity of energy consumed based on available data.
- (3) If the recalculated bills indicate that more than \$1 is due an existing customer or \$2 is due a person no longer a customer of the utility, the full amount of the calculated difference between the amount paid and the recalculated amount shall be refunded to the customer. The refund to an existing customer may be in cash or as credit on a bill. If a refund is due a person no longer a customer of the utility, a notice shall be mailed to the last known address and the utility shall upon demand made within 3 months thereafter refund the amount due.
- (4) If the recalculated bills indicate that more than \$10 is due, the utility may bill the customer for the amount due. For residential customers the period of backbilling shall not exceed 24 months unless there is evidence of fraud or deception.
- (5) A classified record shall be kept of the number and amount of refunds and charges made because of inaccurate meters, misapplication of rates, and erroneous billing. The record for a calendar year shall be submitted to the commission by April 1 of the following year.

History: 1-2-56; am. (5), Register, October, 1965, No. 118, eff. 11-1-65; am. Register, February, 1978, No. 266, eff. 3-1-78.

PSC 113.18 Billings for grounds. Subject to the utility's rules setting forth the method of determining a reduced rate herein authorized, if an accidental ground is found on a customer's wiring or equipment, the utility may estimate the kilowatt-hours so lost and bill for them at a reduced rate not less than the generated or purchase cost of the energy, but no such adjustment shall be made for energy supplied after the customer has been notified and has had an opportunity to correct the condition. Any demand (kilowatt) caused by an accidental ground may be billed at a rate lower than that filed for the class of service involved. The utility shall notify the customer of the ground whenever it is found or suspected.

PART IV

UTILITY RECORDS AND INTERRUPTIONS OF SERVICE

(See also sections PSC 113.29, 113.42, 113.43 and 113.45)

PSC 113.19 Employes authorized to enter customers' premises. The utility shall keep a record of employes authorized pursuant to section 196.171, Wis. Stats., to enter customers' premises.

PSC 113.20 Maps and diagrams. Each utility shall have record systems (maps, records, diagrams, drawings or computer display systems)

showing the location of its property, in sufficient detail so that the adequacy of service to existing customers may be checked and facilities located.

History: 1-2-56; am. Register, February, 1978, No. 266, eff. 3-1-78.

- **PSC 113.21 Customers' complaints.** Each utility shall investigate and keep a record of complaints received by it from its customers in regard to safety, service, or rates, and the operation of its system. The record shall show the name and address of the complainant, the date and nature of the complaint, and its disposition and the date thereof.
- PSC 113.22 Interruptions of service. (1) Each utility shall keep a record of all interruptions to service affecting the entire distribution system of any single community or an important division of a community, and include in such record the location, date and time of interruption, the duration, the approximate number of customers affected, the circuit or circuits involved, and, when known, the cause of each interruption.
- (2) When complete distribution systems or portions of communities have service furnished from unattended stations, these records shall be kept to the extent practicable. The record of unattended stations shall show interruptions which require attention to restore service, with the estimated time of interruption. Breaker or fuse operations affecting service should also be indicated even though duration of interruption may not be known.
- (3) Each utility shall notify the commission of any event described in (a), (b), (c), (d) or (e) involving bulk power supply facilities (any generating unit or electric facilities operating at a nominal voltage of 69 kV or higher):
- (a) Any interruption or loss of service to customers for 15 minutes or more to aggregate firm loads in excess of 200,000 kW. Such notification shall be made by telephone as soon as practicable without unduly interfering with service restoration and, in any event, within one hour after beginning of the interruption. A confirming written report shall be submitted within two weeks.
- (b) Any interruption or loss of service to customers for 15 minutes or more to aggregate firm loads exceeding the lesser of 100,000 kW or half of the current annual system peak load and not required to be reported under (a). Such notification shall be made by telephone no later than the beginning of the commission's next regular work day after the interruption occurred. A confirming written report shall be submitted within two weeks.
- (c) Any decision to issue a public request for reduction in use of electricity. Notification of such decision shall be made by telephone at the time of issuing such request. A confirming written report shall be submitted within 2 weeks.
- (d) Any action to reduce firm customer loads by reduction of voltage for reasons of maintaining adequacy of bulk electric power supply. Notification of such action shall be made by telephone at the time of taking such action. A confirming written report shall be submitted within 2 weeks.
- (e) Any action to reduce firm customer loads by manual switching, operation of automatic load shedding devices, or any other means for