(2) The average number of consumers (annual and seasonal consumers with residential, industrial, commercial, and irrigation accounts, but excluding separately billed services for water heating, electric space heating, and security lights) during the previous calendar year divided by the number of pole miles of distribution line at the end of such year. Distribution lines are defined as those that deliver electric energy from a substation or metering point, at a voltage of 34.5 kV or less, to the point of attachment to the consumer's wiring and include primary, secondary, and service facilities.

These calculations shall be based on data provided in the purchaser's annual financial and operating report. In calculating these ratios, BPA shall use data pertaining to the purchaser's entire electric utility system within the region. Results of the calculations shall not be rounded.

Customers who have not provided BPA with all four requisite pieces of annual data (see a.(1) and a.(2) above) by June 30 of each year shall be declared ineligible for the LDD effective with the June billing period for that year. BPA shall extend a customer's eligibility from the previous year through the June billing period of the following year and shall make any necessary retroactive adjustments once the new data have been processed. If no data have been received by December 31 for the previous calendar year, BPA shall assume that the utility did not qualify for an LDD for that year. LDDs issued from January 1 to June 30 shall be assumed to have been in error, and the utility shall be billed for any such discounts issued.

Revisions to the data used to calculate the amount of the LDD may be made by the purchaser for a period of up to 2 years from the first day to which the data apply. However, such revisions shall not apply to periods when the customer was ineligible for a discount due to late data submission.

### b. Eligibility Criteria

To qualify for a discount, the purchaser must meet all six of the following eligibility criteria:

 The purchaser must serve as an electric utility offering power for resale;

- (2) The purchaser must agree to pass the benefits of the discount through to the purchaser's consumers within the region served by BPA;
- (3) The purchaser's average retail rate for the reporting year must exceed the average Priority Firm Power rate in effect for the qualifying period by 10 percent. For Calendar Year (CY) 1995, the average Priority Firm Power rate

shall be the average of the PF-93 Preference rate for 9 months and the PF-95 Preference rate for 3 months;

- (4) The purchaser's kilowatt-hour-to-investment ratio (Ratio 3.a.(1)) must be less than 100;
- (5) The purchaser's consumers-permile ratio (Ratio 3.a.(2)) must be less than 12; and
- (6) The purchaser must qualify for a discount based on the criteria in section c, below.

# c. Discounts

The purchaser shall be awarded the greatest discount for which that purchaser qualifies. The discounts and the qualifying criteria for those discounts are listed below.

- (1) Three percent, for any purchaser for whom:
- (a) The kilowatt-hour-to-investment ratio is equal to or greater than 25 but less than 35; or
- (b) The consumers-per-mile ratio is equal to or greater than 5 but less than 7.
- (2) Five percent, for any purchaser for whom:
- (a) The kilowatt-hour-to-investment ratio is equal to or greater than 15 but less than 25: or
- (b) The consumers-per-mile ratio is equal to or greater than 3 but less than 5
- (3) Seven percent, for any purchaser for whom:
- (a) The kilowatt-hour-to-investment ratio is less than 15; or
- (b) The consumers-per-mile ratio is less than 3.

### 4. Irrigation Discount

# a. Basic Irrigation Discount Principles

A discount of 4.90 mills per kilowatthour shall be applied to the charges for qualifying irrigation energy purchased under the Priority Firm Power and New Resource Firm Power rate schedules, during the billing months of April through October. This discount shall be applied subsequent to calculation of the LDD, if applicable. Any energy on which the irrigation discount is claimed shall be metered separately by the Purchaser, and used exclusively for agricultural irrigation or drainage pumping.

### b. Qualifying Energy Purchases

The qualifying irrigation energy shall be determined as follows:

(1) All irrigation energy must be used exclusively for the purpose of irrigation and drainage pumping on agricultural land and be measured at the end-use irrigation customer's meter. The discount shall apply to the measured energy sales at the end-use.

(2) Energy subject to the discount must be purchased during the billing months of April through October.

(3) Purchasers of exchange energy under the Residential Purchase and Sale Agreement (RPSA) are eligible for the irrigation discount for the portion of their irrigation sales qualifying for the exchange under the RPSA contracts. However, if the purchaser also purchases energy from BPA for general requirements, and receives an irrigation discount on those purchases, a second irrigation discount will not be applied to that energy through the RPSA exchange. Therefore, the irrigation discount will not be applied to any portion of the purchaser's irrigation sales qualifying for the RPSA exchange that receives the discount as a general requirements purchase.

(4) General requirements customers are eligible for an irrigation discount for a portion of their irrigation sales equal to the share of their total sales served by BPA firm purchases (i.e., total irrigation and drainage pumping sales multiplied by BPA billing energy for Priority Firm or New Resources firm purchases divided by the total firm utility system requirements for the billing month).

#### c. Initial Reporting Requirements

Requests for the Irrigation Discount must include the following information:

(1) To receive an irrigation discount, a purchaser must file a request for the discount with its local BPA regional office by April 1 each year.

(2) In the request, the purchaser must certify that the irrigation energy is sold exclusively for use in irrigation and drainage pumping on agricultural land and that the discount is passed, in its entirety, to the irrigation consumer, regardless of whether the utility has raised its rates. BPA retains the right to verify, in a manner satisfactory to the Administrator, that the discounted energy is used for the sole benefit of the purchaser's irrigation load.

#### d. Annual Reporting Requirements

Purchasers shall submit an annual irrigation report to their local BPA regional office in order to receive the irrigation discount. Purchasers are required to report information related to monthly irrigation energy sales. If a utility does not read its irrigation meters monthly, the utility must estimate its monthly irrigation sales. These estimates shall be reviewed by BPA regional offices. Purchasers must read their meters within 3 working days of the beginning and ending of the irrigation discount period (April-October). In order to qualify for the discount, the purchaser must submit all