

**Policy Bulletin No. 16**  
**Public Utility District Number 1 of Klickitat County**

**Line Extensions**

**I. Objectives**

To detail calculation of cost and responsibilities of the PUD and its customers in completing electrical services and electrical line extensions.

To aid new residential customers requiring line extensions to the maximum extent possible, without adversely impacting the rates of existing customers.

**II. Line Design Criteria**

1. All line extensions will be located and designed by the PUD to ensure orderly and efficient expansion of the electric system. This will be done as the PUD owns and must maintain facilities and needs to service future lots/customers.
2. Wherever practical, lines will be run along roads to areas being developed to allow better access and efficient routing of lines.

**III. Amperage charges**

In addition to any other charges, a \$1.25 per AMP charge will be assessed to cover a portion of the transformation and metering costs. This will be based upon the service disconnect amperage rating.

**IV. Residential Services**

**1. Permanent Residential Services**

For the purpose of this policy, a permanent installation is one that will be active for long enough duration (without change, revision, or periods of being idle) to cover the cost of operation, maintenance and amortization of the PUD's investment in facilities specially installed for a particular customer.

Homes and mobile homes may be classified as a permanent installation when the following conditions are met:

- a. The applicant is the landowner and will be the primary resident.
- b. A single-family dwelling building permit or mobile home placement permit has been obtained.
- c. The home is at least 600 square feet.

## **2. Cost for Permanent Residential Overhead Services**

The PUD will contribute a flat \$500 towards a new overhead service. An advance construction charge of \$ 5.00/ft. will be required for all line installed, excluding the final service drop.

## **3. Cost for Permanent Residential Underground Services**

- a. For underground line, the PUD will contribute a flat \$350 towards a new service. There is an aid in construction charge of \$10.00 per foot.
- b. As an option, the customer may dig, cover and restore their own trench on their own property. If they do so, the customer will be credited \$3.00 per foot for trenching, covering and restoring. The customer will be required to pay \$50.00 for each inspection in excess of three (3) that is required to assure the trench is completed to the PUD's specifications. The customer will also be required to pay \$350 for each trip a PUD field crew makes if the trench is not completed or materials are not supplied to PUD specifications and the customer has stated they are ready for service.
- c. A second option is for the customer to install all secondary cable and conduit to PUD specifications. Enough cable must be provided to make the connection at the transformer. There will be no charge for this footage. The customer will be required to pay \$50.00 for each inspection in excess of three (3) that is required to assure the trench is completed to the PUD's specifications. The customer will also be required to pay \$350 for each trip a PUD field crew makes if the trench is not completed or materials are not supplied to PUD specifications and the customer has stated they are ready for service.

## **4. Temporary Residential Service**

If the customer's facilities do not meet the above Permanent Service test, the installation will be considered temporary. The PUD reserves the right to disconnect any temporary residential services after 12 months at its sole discretion.

## **5. Cost for Temporary Residential Service**

The cost for temporary residential services will be computed as per Section V "Cost Calculations for All Other Services". If a customer brings documentation to the PUD within 12 months to demonstrate the service is now permanent, the PUD will refund to the original customer the difference between a Temporary and Permanent Service. These costs will be determined and documented on the original quotation letter to the customer.

**V. Cost Calculations for All Other Services**

1. There will be a minimum "In and Out Charge" of \$100.00, or actual cost, whichever is greater
2. The following formula (called the "In and Out Charge") will be used in computing costs:

	Cost of Installation	} Material and Labor
Plus	Cost of Removal	} Equals Net Cost
Minus	<u>Salvaged Materials</u>	
Equals	Total Cost to Customer	

3. The PUD's Standard Unit Costs, calculated by the Construction Work Order system, will be used by the Engineer to calculate the Cost of Installation, Cost of Removal, Salvage Materials and Total Cost to Customer.
4. Salvaged Materials credit will be determined by the Engineer in the Construction Work Order System Standard Unit Costs. Transformers and Metering Equipment will have 100% salvageable values.

**VI. Subdivisions and Other Developments**

The Developer is to pay to the PUD the "In and Out Charge" for the extension as defined by Section V above.

Subdivisions

1. All subdivision tracts shall have underground facilities if mandated by County and City ordinances. If the County or City determine that underground facilities are impractical because of soil conditions or other extenuating circumstances, the PUD will install overhead facilities.
2. The PUD will dig the trench, provide and install the underground backbone electric distribution facilities within a subdivision tract for future development of houses and commercial buildings. The PUD will allow the customer to utilize approved contractors to install conduit, vaults and associated grounding.

**VII. Responsibilities of PUD and Customer**

1. PUD will not connect any new service without State Electrical Inspection approval.
2. All charges for tree trimming, right-of-way clearing, flagging, easements and all permits required are the customer's responsibility. They will be considered extra and will be billed to the customer.

3. Any drilling, blasting, rock hammering, or special conduit required to meet the required cable depth, road crossing costs or any miscellaneous costs associated with this underground installation are the customer's responsibility. They shall be considered extra and will be billed to the customer.
4. Customers must provide a suitable disposal site for any rocks unearthed during excavation and are responsible for all hazardous waste exposed during construction.
5. If a local source of any necessary select bedding materials is not available, the customer shall provide an on site source or pay any additional cost to import the required backfill.
6. If a customer uses a contractor to install PUD facilities the customer shall be responsible for all replacement of sidewalks, lawns, landscaping, driveways, curbs, fences, and where settling occurs, the necessary restoration.
7. The PUD will provide any street or County Road restoration at the customer's cost.
8. If there is more than one account (each meter is considered an account) to be served by the extension, the cost of the extension will be proportioned between the accounts according to the proportionate costs if each were to construct the line on their own.

#### **VIII. Late-Comers Agreement**

1. For all line built after December 31, 2002, the PUD will issue rebates for five years after construction for any portion of the original Aid-In-Construction payment exceeding \$4,000.
2. Rebates will be issued until December 31 of the fifth year after completion of construction.
3. Rebates will only be paid to the original applicants, and only if the applicants still receive permanent residential service at the original account on the line extension.
4. Exclusions from this policy are:
  - a. Relocation of existing facilities.
  - b. Cost of undergrounding, if underground was optional.
  - c. Cost to three phase an existing single phase line, if "late-comer" uses only single phase.
  - d. Any lines not routed as determined by the Engineer to be in the best interest of efficient electric system expansion.
  - e. Any lines routed in which the PUD is prevented by the customer from extending to service future customers.
  - f. Existing GARs.
  - g. Primary backbone system installed for subdivisions or developments.
  - h. Amperage charges, rock charges, tree trimming costs and other special fees.
5. For use of lines eligible for rebate, late-comers will pay \$1.00 per foot. Said rebate shall be divided equally among those customers eligible.

6. For all lines built prior to January 1, 2003, the PUD will issue rebates for any portions of the original Aid-In-Construction payment exceeding \$1000 and are not restricted to lines run along public or private roadways.

## **IX. Responsibilities**

1. The Commissioners shall be responsible for any change or revisions of this policy.
2. The General Manager shall be responsible for the administration of this policy, and for making recommended changes.

Original Adoption Date 02/29/84

Revised: 06/11/85, 11/29/90, 01/08/91, 07/14/92, 04/12/94, 03/14/95, 01/09/96,  
01/23/96, 02/11/03, 05/13/08

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