

**CITY OF BURLINGTON ELECTRIC DEPARTMENT
RULES AND REGULATIONS FOR LINE EXTENSIONS**

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**CITY OF BURLINGTON ELECTRIC DEPARTMENT
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ARTICLE I


APPLICABILITY

- (A) This electric service extension tariff applies to all single-phase and multi-phase service extensions to customers of the Burlington Electric Department (BED). This tariff shall supersede any conflicting provisions contained in Burlington Electric Department's Operating Guidelines approved by the Board as of February 1, 1997.

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ARTICLE II

DEFINITIONS

As Used in This Tariff

(A) Conduit

The pipe that encloses and protects electric conductors in underground power installations, including necessary fittings and connectors.

(B) Contributions-In-Aid-Of-Construction

The monetary contributions to BED by a customer requesting service to design, furnish, place and construct such primary and secondary service extensions as are necessary to render the service requested.

(C) Customer-Owned Lines

Electric service lines, at either primary or secondary voltage, extending from the point of connection to BED's electrical system.

(D) Delivery Point

The point at which BED facilities first connect to customer-owned facilities. The typical Delivery Point for each type of service shall be as follows:

- (1) The weatherhead for overhead secondary service;
- (2) The line side terminals of the meter channel for residential underground secondary service;
- (3) The secondary terminals of the transformer for non-residential underground secondary service; and
- (4) The primary metering terminals for underground or aerial primary service.

The actual Delivery Point may differ from the foregoing typical Delivery Points due to physical constraints on BED's distribution system or the customer's property or to accommodate the special needs of the customer.

(E) Looped Electric Utility Service

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Electric service provided to a customer from a distribution line which receives, or is capable or receiving, its electric supply from both directions of the distribution line.

(F) Point of Connection

The point at which BED facilities first connect to customer-owned facilities.

(G) Secondary System

The electrical distribution system operating at 600 volts or less.

(H) Service Drop

A 100-foot overhead power line from BED's secondary system to the Delivery Point. The service drop is a minimum overhead secondary electrical connection and shall not include poles, primary wiring, right-of-way acquisition and clearing, trenching and backfilling, installation, and any other cost item required to serve a new or relocated customer.

(I) Service Extension

The electric facilities required to connect the power line existing at the time of request for service to the customer's premises. The service extension shall include all poles, primary wiring, secondary wiring, transformer(s), meter(s), right-of-way acquisition and clearing, trenching and backfilling, installation, and any other one-time cost items associated with serving a new customer. A Service Extension shall include reestablishment of a previously abandoned Service Extension.

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ARTICLE III

CONTRIBUTIONS IN AID OF CONSTRUCTION OF SERVICE EXTENSION

(A) Upon written application of the owner of any property, or occupant with the consent of the owner, BED shall furnish, place and construct such primary and secondary service extensions as are necessary to render the service requested. The total cost of the service extension, less any credits outlined below, shall be paid by the party requesting the service extension. This requirement is subject to the following conditions/exceptions:

(1) Line Assessment Charges

All customer charges for construction of new utility lines shall be based on the actual costs to BED.

(2) Service Drop Credit

Each new customer is entitled to a credit equal to the cost of the service drop(s) as defined above. However, if the cost of a line extension is less than the cost of the service drop(s) as defined above, the amount of the service drop credit shall be the same as the cost of the extension.

* (3) Installation of Conduit

The additional cost of installation of conduit for underground line extensions shall be shared equally between the customer and BED. The cost of trenching and backfilling of the trench shall be the responsibility of the owner or occupant of the property.

* (B) A new customer shall first execute an agreement to pay BED the Line Extension charges according to the tariff then in effect, and where applicable shall contract to pay BED the Contribution-in-Aid-of-Construction for the Line Extension as provided in Article IV. Payment shall be made prior to construction. Further payment or refund, due to changes in construction, shall be due within thirty (30) days after completion of construction (or of billing, whichever is later).

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ARTICLE IV

COST RECOVERY PERIOD FOR CONTRIBUTIONS-IN-AID-OF-CONSTRUCTION

- (A) Whenever more than one customer is connected to an existing customer-financed line extension, total contributions-in-aid-of-construction, however paid, shall be computed to yield to BED not more than the total cost of extending or expanding service to the new customer(s) less the service drop credit provided in Article III. Amounts to be collected from new customers connecting to customer-financed lines shall be computed as follows:
- (1) For a period of five (5) years from the completion of construction of a line extension, reimbursement from new customers connecting to said line to customers entitled to reimbursements shall be based upon an equal sharing of the full cost of construction of the subject line extension, adjusted to the percentage used of that line extension to the point of connection.
 - (2) For a period of ten (10) years immediately following the initial five (5) year period discussed in Article IV (A)(1) above, reimbursement to customers entitled to reimbursements shall be based upon an equal sharing of the full cost of construction of the subject line extension depreciated at a straight line rate to zero at the end of the ten (10) year period, also adjusted to the percentage of the line extension used to the point of connection.
- (B) For each new transaction (defined as one or more new connections at the same time and location) involving a line that is subject to contribution-in-aid-of-construction payments for new connections within the 15-year reimbursement period, an administrative fee based on actual costs not to exceed \$100.00 shall be retained by BED from the total amount to be reimbursed to customers entitled to reimbursements. If the total amount of all reimbursements owed for each transaction is less than BED's administrative fee, no reimbursements shall be made.
- (C) All line extension reimbursements less the administrative fee shall be paid by BED to the current owners of the dwellings or structures served by line extensions that are subject to reimbursement payments for new connections, except that reimbursement payments shall be made to any customer who paid for or contributed to the costs of line extensions and who subsequently sold the dwellings or structures originally served prior to the effective date of the Vermont Public Service Board's Order of September 21, 1999, in Docket 5496.

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ARTICLE V

INTEREST ON CUSTOMER FUNDS HELD BY BED

- (A) No interest shall be paid on the initial engineering fee of \$200.00 required under Article XIII.
- (B) No interest shall be paid on funds received in advance of line extension construction and used for the purpose of ordering long lead time specialty items necessary for the subject line extension.
- (C) With the exception of Articles V (A) and V (B) above, interest shall be paid at the rate of 1% per month to line extension customers on funds received in advance of construction (unless returned to the customer), from sixty (60) days after the payment is received by BED to the date of the commencement of the line extension construction.
- (D) No interest shall be paid by BED under Article V (C) above as a result of construction delays beyond the control of BED.
- (E) Interest to be paid on funds received more than sixty (60) days in advance of the commencement of line extension construction may be waived by customers seeking priority status for construction at a specified time as agreed to by both the customer and BED.

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ARTICLE VI

CONSTRUCTION STANDARDS

- (A) All line extensions shall conform to BED construction standards or for situations not addressed by a BED construction standard the latest edition of the National Electrical Safety Code at a minimum.

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ARTICLE VII

USE OF PRIVATE CONTRACTORS FOR LINE EXTENSIONS

- (A) Customers may hire private contractors for construction of routine distribution line extensions. BED will design the line extension and monitor the construction of these lines at the customer's expense. BED will accept no responsibility for the performance of contractors hired by a customer, including but not limited to the timeliness of work completion and difficulties associated with complex or difficult construction conditions. Contractors may not install used equipment without the prior written consent of BED. All poles must be new.

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ARTICLE VIII

**APPROPRIATE CUSTOMER PAYMENT OF CONTRIBUTIONS-IN-AID-OF-
CONSTRUCTION FOR SERVICE RELOCATIONS**

(A) For all relocated distribution lines that provide a benefit to BED, customers who request the relocation shall reimburse BED for distribution line relocations according to the following formula:

Where:	$^{CP} \text{ TAX ADJ.}$	=	$\text{New Line} + ^{PV} \text{ DEP} - ^{SV} \text{ EXISTING}$
	$^{CP} \text{ TAX ADJ.}$	=	Customer Payment, adjusted for any utility tax liability
	New Line	=	Total cost of relocating the line today
	$^{PV} \text{ DEP}$	=	Present value of any unrealized depreciation expense associated with the existing line
	$^{SV} \text{ EXISTING}$	=	Salvage Value of existing line (including line removal costs)

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ARTICLE IX

CHANGE IN PRESUMPTION AS TO REIMBURSEMENTS FOR CONTRIBUTIONS-IN-AID-OF-CONSTRUCTION

- (A) The presumption regarding reimbursements for customer-financed lines shall be changed if there is a grantee/grantor relationship between the person connecting to a customer-financed line and the person who originally paid for the line to whom a reimbursement would otherwise have been due. In such cases, no reimbursement shall be collected from the connecting customer or paid by BED to the grantor.

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ARTICLE X

LINE EXTENSION INFORMATION

- (A) BED will provide a copy of this line extension tariff to each line extension customer. Moreover, this line extension tariff policy is posted on BED's website, www.burlingtonelectric.com.

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ARTICLE XI

CUSTOMER-OWNED LINES

- (A) As a general rule, residential customers shall not own primary lines (overhead or underground) that are installed after the effective date of this Tariff. In certain circumstances where BED and the residential customer agree that such ownership would be appropriate, BED and the residential customer shall petition the Board for a waiver of this prohibition. Any such petition will address the issue of underground damage prevention with respect to the facilities to be owned by the residential customer. However, no such petition shall be required for a residential customer to extend or connect to a line already owned by that residential customer.

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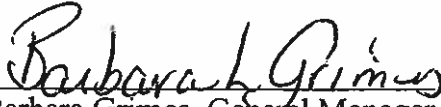
ARTICLE XII

WHERE APPLICATION IMPRACTICAL OR UNJUST

- (A) BED will, to the extent possible, try to accommodate individual customer line extension needs, but no deviations from this tariff will be granted that will result in significant additional maintenance problems for BED, and additional costs resulting from the accommodation will be the responsibility of the customer. Where the application of these regulations appears impractical or unjust, any party affected by such applications may refer the matter to the Public Service Board for a ruling for the approval of special conditions.

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ARTICLE XIII

ENGINEERING FEE

- * (A) An applicant who desires electric service or requests a line relocation shall pay an engineering fee of \$200, which will authorize BED to perform preliminary engineering sufficient to develop a cost estimate of providing electric service. Additional estimates will be subject to an additional \$200 engineering fee. If, after BED performs preliminary engineering services, the applicant decides to abandon the project, the engineering fee will be non-refundable. If no engineering services have been performed prior to cancellation of the projects, the engineering fee will be refunded. If the applicant subsequently authorizes BED to construct an electric service extension or relocation, BED may require a prepayment equal to ten percent of the preliminary estimated cost before any additional engineering services are provided. This prepayment will be credited against the total cost of the new line extension or relocation.

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ARTICLE XIV

RIGHTS-OF-WAY AND EASEMENTS

- (A) BED will not complete a line extension project until a satisfactory right-of-way or easement for the safe installation, operation and maintenance of its facilities has been provided by the customer. BED may decline a right-of-way or easement on the grounds that it is incomplete or incorrect. A complete and correct right-of-way or easement will include any possible environmental assessments on the property and shall also include the following wording:
- (1) The Grantor agrees to indemnify and hold Grantee harmless from any and all claims, including cost of defense, arising from the discovery of additional and known contaminations, from any releases or threatened releases of hazardous substances or hazardous waste presently or in the future covered under Federal or Vermont environmental laws that are on or in Grantor's property which is subject to the easement herein granted.
- (B) BED shall not be responsible for costs incurred by a customer who provides a false or illegally obtained right-of-way or easement.

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ARTICLE XV

TEMPORARY SERVICES

- (A) All charges for temporary service installations and removals shall be the responsibility of the customer. Charges for temporary services shall be based on actual costs incurred by BED.

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ARTICLE XVI

INFORMATION REGARDING LINE EXTENSION ALTERNATIVES

- (A) Upon request, BED will provide relevant information with respect to off-grid electric generation solutions.

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ARTICLE XVII

ACTUAL COST BILLING

- (A) Any work performed by BED on behalf of a customer associated with a line extension, which is not specifically covered by the charges contained in this tariff, will be billed to the customer at BED's actual costs of performing the service plus applicable administrative fees.

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