Rule No. 16 SERVICE EXTENSIONS

APPLICABILITY: This rule is applicable to both (1) BVES' Service Facilities¹ that extend from BVES' Distribution Line facilities to the Service Delivery Point, and (2) service related equipment required of Applicant on Applicant's Premises to receive electric service.

- A. GENERAL
 - 1. DESIGN: BVES will be responsible for planning, designing and engineering its Service Facilities and Service Lateral facilities using BVES' standards for design, materials and construction.
 - a. Construction and Design Specifications, Standards, Terms, and Conditions of a New Extension of Service Project.
 - 1. In compliance with Section 783 of the Public Utilities Code, BVES will apply only those construction and design specifications, standards, terms, and conditions that are applicable to a new extension of service project for the 18 months following the date the application for a new extension of service project is approved.
 - 2. BVES may adopt modifications to those construction and design specifications, standards, terms, and conditions applicable to a new extension-of-service project only in accordance with any of the following:
 - i. An emergency order or decision of the California Public Utilities Commission (CPUC) or any other state or federal agency with jurisdiction.
 - ii. A work order issued by BVES to implement construction or design changes necessitated by a customer-driven scope of work modification.
 - iii. A material-related design change identified by BVES to remedy a construction material defect that could pose a risk to public safety.
 - 3. Approval date of a new extension of service application refers to the earlier of either the effective date of the contract for the extension of electric service or the date when BVES first invoices the customer for the extension of electric service. "Invoice" to mean when BVES presents an offer to the customer for the extension of service in response to an application for an extension of service submitted pursuant to the regulations of the CPUC and applicable specifications of BVES.

	(Continued)		
	Issued By		
Advice Letter No. 406-E	Paul Marconi	Date Filed January 13, 2021	-
Decision No.	President	Effective January 13, 2021	-
		Resolution No.	

(N)

(N)

ⁱ Certain words beginning with capital letters are defined either within the provisions of this rule or in Section H.

- A. GENERAL (Continued)
 - 2. SERVICE FACILITIES. BVES' Service Facilities shall consist of (a) primary or secondary underground or overhead Service Lateral conductors, (b) poles to support overhead service conductors, (c) service transformers, (d) metering equipment, and (e) other BVES-owned service related equipment.
 - 3. OWNERSHIP FACILITIES. Service Facilities installed under the provisions of this rule shall be owned, operated, and maintained by BVES if they are (a) located in the street, road or Franchise Area of BVES, (b) installed by BVES under Section D.2 below on Applicant's Premises for the purpose of the delivery of electric energy to Applicant, or (c) installed by Applicant under the provisions of this rule, and conveyed to BVES.
 - 4. PRIVATE LINES. BVES shall not be required to connect Service Facilities to or serve any Applicant from electric facilities that are not owned, operated, and maintained by BVES.
 - 5. SPECIAL OR ADDED FACILITIES. Any special or added facilities BVES installs at the request of Applicant will be installed at Applicant's expense in accordance with Rule 2, Description of Service.
 - 6. TEMPORARY SERVICE FACILITIES. Service Facilities installed for temporary service or for operations of speculative character or questionable permanency shall be made in accordance with the fundamental installation and ownership provisions of this rule, except that all charges and refunds shall be made under the provisions of Rule 13, Temporary Service.
 - 7. STREET LIGHTS. Street light services and appurtenant facilities shall be installed in accordance with the service provisions of the applicable street light schedule.
 - 8. CONTRACTS. Each Applicant requesting service may be required to execute a written contract(s) prior to BVES performing its work to establish service. Such contract(s) shall be) the form on file with the California Public Utilities Commission (Commission).
 - 9. DISTRIBUTION LINE EXTENSIONS. Whenever BVES' distribution system is not complete to the point designated by BVES where the Service Lateral is to be connected to BVES's distribution system, the extension of Distribution Line facilities will be installed in accordance with Rule 15, Distribution Line Extensions.

(Continued)

Advice Letter No. <u>406-E</u> Decision No. Issued By Paul Marconi President

Date Filed January 13, 2021 Effective January 13, 2021 Resolution No.

(L)

Page 2

A. GENERAL (Continued)

- 10. RIGHTS-OF-WAY. Rights-of-way or easements may be required by BVES to install Service Facilities on Applicant's property to serve only Applicant.
 - a. SERVICE FACILITIES. If the Service Facilities must cross property owned by a third party to serve Applicant, BVES may, at its option, install such Service Facilities after appropriate rights-of-way or easements, satisfactory to BVES, are obtained without cost to BVES; or
 - b. LINE EXTENSIONS. If BVES's facilities installed on Applicant's property, or third-party property, will be or are designed to serve adjacent property, then BVES may, at its option, install its facilities under Rule 15, after appropriate rights-of-way or easements, satisfactory to BVES, are obtained without cost to BVES.
 - c. CLEARANCES. Any necessary rights-of-way or easements for BVES' facilities shall have provisions to maintain legal clearances from adjacent structures
- 11. ACCESS TO APPLICANT'S PREMISES. BVES shall at all times have the right to enter and leave Applicant's Premises for any purpose connected with the furnishing of electric service (meter reading, inspection, testing, routine repairs, replacement, maintenance, emergency work, vegetation management, etc.,) and the exercise of any and all rights secured to it by law, or under BVES' tariff schedules. These rights include, but are not limited to:
 - a. The use of a BVES-approved locking device, if Applicant desires to prevent unauthorized access to BVES' facilities;
 - b. Safe and ready access for BVES personnel free from unrestrained animals;
 - c. Unobstructed ready access for BVES' vehicles and equipment to install, remove, repair, or maintain its facilities; and
 - d. Removal of any and all of its property installed on Applicant's Premises after the termination of service.
- 12. SERVICE CONNECTIONS. Only personnel duly authorized by BVES are allowed to connect or disconnect service conductors to or from BVES' Distribution Lines, remove meters, remove BVES-owned service facilities, or perform any work upon BVES-owned existing facilities.

(L)

 (Continued)

 Issued By

 Advice Letter No. 406-E
 Paul Marconi
 Date Filed
 January 13, 2021

 Decision No.
 President
 Effective
 January 13, 2021

 Resolution No.
 Resolution No.

Page 3

B. METERING FACILITIES

- 1. GENERAL
 - a. METER ALL USAGE. BVES will meter delivery of all electric power and energy, unless otherwise provided for by BVES' tariff schedules or by other applicable laws.
 - b. METER LOCATION. All BVES meters and associated metering equipment shall be located at some protected location on Applicant's Premises as approved by BVES.
- 2. NUMBER OF METERS. BVES normally will install only one meter for a singlefamily residence or a single non-residential enterprise on a single Premises, except:
 - a. When otherwise required or allowed under BVES' tariff schedules;
 - b. At the option of and as determined by BVES, for its operating convenience, consistent with its engineering design; or
 - c. When required by law or local ordinance.
 - d. When additional services are granted by BVES. A single meter is required for each single enterprise operating in one building or group of buildings or other development on a single Premises, such as, but not limited to, a commercial business, school campus, industrial manufacturer, or recreational vehicle park, unless otherwise approved by BVES. See Rule 19 for more information.
- 3. MULTIPLE OCCUPANCY. In a building with two or more tenants, or where BVES furnishes more than one meter on the same Premises, BVES' meters normally shall be grouped at one central location, or as otherwise specified by BVES and each meter position or socket shall be clearly and permanently marked by Applicant, customer, or owner of the Premises to indicate the particular unit, occupancy, or load supplied by it.
 - a. RESIDENTIAL. BVES will individually meter electric service to every residential unit in a residential building or group of buildings or other development with multiple tenants such as, but not limited to, apartment buildings, mobile home parks, etc., except as may be specified in Rule 18 and applicable rate schedules.
 - NON-RESIDENTIAL. BVES will individually meter electric service to each tenant in a non-residential building or group of buildings or other development on a single Premises with multiple tenants or enterprises (such as, but not limited to, an office building or shopping center complex). Alternative metering arrangements as determined by BVES may be allowed only as specified in Rule 2 and applicable rate schedules.

(Continued)

Advice Letter No. <u>406-E</u> Decision No. Issued By **Paul Marconi President**

Date Filed January 13, 2021 Effective January 13, 2021 Resolution No.

(L)

Page 4

C. SERVICE LATERAL FACILITIES

- 1. GENERAL LOCATION The location of the Service Lateral facilities shall extend:
 - a. FRANCHISE AREA. From the point of connection at the Distribution Line to Applicant's nearest property line abutting upon any street, highway, road, or Right-of-way, along which it already has, or will install distribution facilities; and
 - b. PRIVATE PROPERTY. A further extension on private property, along the shortest, most practical and available route (clear of obstructions) as necessary to reach a Service Delivery Point designated by BVES
- 2. NUMBER OF SERVICE LATERALS. BVES will not normally provide more than one Service Lateral, including associated facilities, either overhead or underground for any one building or group of buildings, for a single enterprise on a single Premises, except:
 - a. TARIFF SCHEDULES. Where otherwise allowed or required under BVES' tariff schedules; or
 - b. UTILITY CONVENIENCE. At the option of and as determined by BVES, for its operating convenience, consistent with its engineering design for different voltage and phase classification, or when replacing an existing service; or
 - c. ORDINANCE. Where required by ordinance or other applicable law, for such things as fire pumps, fire alarm systems, etc.
 - d. OTHER. BVES may charge for additional services provided under this paragraph, as special or added facilities.

3. UNDERGROUND INSTALLATIONS. Underground services will be installed:

- a. UNDERGROUND REQUIRED. Underground services (1) shall be installed where required to comply with applicable tariff schedules, laws, ordinances, or similar requirements of governmental authorities having jurisdiction, and (2) may be necessary as determined by BVES where Applicant's load requires a separate transformer installation of 300 kVa or greater.
- b. UNDERGROUND OPTIONAL. An underground service may be installed in an area where it is not otherwise required and when requested by Applicant and agreed upon by BVES.

(L)

 (Continued)

 Issued By

 Advice Letter No.
 406-E
 Paul Marconi
 Date Filed
 January 13, 2021

 Decision No.
 President
 Effective
 January 13, 2021

 Resolution No.
 Resolution No.
 Resolution No.

(L)

Page 5

C. SERVICE LATERAL FACILITIES (Continued)

- 4. OVERHEAD INSTALLATIONS. Overhead services are permitted except under the circumstances specified in section C.3.a. above.
- 5. UNUSUAL SITE CONDITIONS. In cases where Applicant's building is located a considerable distance from the available Distribution Line or where there is an obstruction or other deterrent obstacle or hazard such as plowed land, ditches, or inaccessible security areas between BVES' Distribution Line and Applicant's building or facility to be served that would prevent BVES from prudently installing, owning, and maintaining its Service Facilities, BVES may at its discretion, waive the normal Service Delivery Point location. In such cases, the Service Delivery Point will be at such other location on Applicant's property as may be mutually agreed upon; or, alternatively, the Service Delivery Point may be located at or near Applicant's property line as close as practical to the available Distribution Line. (L)

(Continued)

Advice Letter No. <u>406-E</u> Decision No. Issued By **Paul Marconi President**

Date Filed January 13, 2021 Effective January 13, 2021 Resolution No.

Page 6

(L)

<u>Rule No. 16</u> <u>SERVICE EXTENSIONS</u>

D. RESPONSIBILITIES FOR NEW SERVICE FACILITIES.

- 1. APPLICANT RESPONSIBILITY. In accordance with BVES' design, specifications, and requirements for the installation of Service Facilities, subject to BVES inspection and approval, Applicant is responsible for:
 - a. SERVICE LATERAL FACILITIES.
 - 1) CLEAR ROUTE. Providing (or paying for) a route on any private property that is clear of obstructions which would inhibit the construction of either underground or overhead Service Facilities.
 - 2) EXCAVATION. All necessary trenching, backfilling, and other digging as required, including permit fees.
 - 3) CONDUIT AND SUBSTRUCTURES.
 - a) furnishing, installing, owning, maintenance all Conduits (including pull wires) and Substructures on Applicant's Premises.
 - b) installing (or paying for) any Conduits and Substructures in BVES' Franchise Area (or rights-of-way, if applicable) as necessary to install Applicant's Service Lateral.
 - c) conveying ownership to BVES upon its acceptance of those Conduits and Substructures not on Applicant Premises.
 - PROTECTIVE STRUCTURES. Furnishing, installing, owning and maintaining all necessary Protective Structures as specified by BVES for BVES' facilities on Applicant Premises.
 - b. APPLICANT'S FACILITIES DESIGN AND OPERATION. Applicant shall be solely responsible to plan, design, install, own, maintain, and operate facilities and equipment beyond the Service Delivery Point (except for BVES' metering facilities) in order to properly receive and utilize the type of electric service available from BVES. Refer to Rule 2 for a description, among other things, of:

(1) Available service delivery voltages and the technical requirements and conditions to qualify for them.

- (2) Customer utilization voltages,
- (3) Load balancing requirements.
- (4) Requirements for installing electrical protective devices,
- (5) Loads that may cause service interference to others, and
- (6) Motor starting limitations.

 (Continued)

 Issued By

 Advice Letter No. 406-E
 Paul Marconi
 Date Filed
 January 13, 2021

 Decision No.
 President
 Effective
 January 13, 2021

 Resolution No.
 Resolution No.
 Resolution No.

(L)

<u>Rule No. 16</u> <u>SERVICE EXTENSIONS</u>

D. RESPONSIBILITIES FOR NEW SERVICE FACILITIES. (Continued)

- 1. APPLICANT RESPONSIBILITY. (Continued)
 - c. REQUIRED SERVICE EQUIPMENT. Applicant shall, at its sole liability, risk, and expense, be responsible to furnish, install, own, maintain, inspect, and keep in good and safe condition, all facilities of any kind or character on Applicant's Premises that are not the responsibility of BVES but are required by BVES for Applicant to receive service. Such facilities shall include but are not limited to the overhead or underground service Lateral termination equipment, Conduits, service entrance conductors from the service Delivery Point to the location of BVES' metering facilities, connectors, meter sprockets, meter and instrument transformer housing, service switches, circuit breakers, fuses, relays, wireways, metered conductors, machinery and apparatus of any kind or character. Detailed information on BVES' service equipment requirements will be furnished by BVES.
 - d. COORDINATION OF ELECTRICAL PROTECTIVE DEVICES. When, as determined by BVES, Applicant's load is of sufficient size as to require coordination of response time characteristics between Applicant's electrical protective devices (circuit breakers, fuses, relays, etc.) and those of BVES, it shall be Applicant's responsibility to provide such coordination in accordance with Rule 2.
 - e. LIABILITY. BVES shall incur no liability whatsoever, for any damage, loss or injury occasioned by:
 - 1) Applicant-owned equipment or Applicant's transmission and delivery of energy, or
 - 2) The negligence, omission of proper protective devices, want of proper care, or wrongful act of Applicant, or any agents, employees, or licensees of Applicant, on the part of Applicant in installing, maintaining, using, operating, or interfering with any such conductors, lines, machinery, or apparatus.
 - f. FACILITY TAMPERING: Applicant shall provide a suitable means acceptable to BVES for placing its seals on meter rings and covers of service enclosures and instrument transformer enclosures which protect unmetered energized conductors installed by applicant. All BVES-owned meters and enclosure covers will be sealed only by BVES' authorized employees and such seals shall be broken only by BVES' authorized employees. However, in an emergency, BVES may allow a public authority or other appropriate party to break the seal. Any authorized tampering with BVES-owned seals or connection of Applicant-owned facilities to unmetered conductors at any time is prohibited and is subject to the provisions of Rule 11 for unauthorized use.

	(Continued)	
	Issued By	
Advice Letter No. 406-E	Paul Marconi	Date Filed January 13, 2021
Decision No.	President	Effective January 13, 2021
		Resolution No.

<u>Rule No. 16</u> <u>SERVICE EXTENSIONS</u>

	PECPONICIBILITY (Continued)
1. APPLICANT	RESPONSIBILITY. (Continued)
Tran BVES	 NSFORMER INSTALLATIONS ON APPLICANT'S PREMISES. sformer installations on Applicant's Premises shall be as specified by and in accordance with the following applicable provisions: SPACE FOR TRANSFORMERS. Applicant shall provide space on Applicant's Premises at a location approved by BVES for a standard transformer installation including any necessary switches, capacitors, and electric protective equipment where required if (a) in an overhead area, BVES determines that the load to be served is such that a separate transformer installation, or (b) if BVES determines that the installation of a pad-mounted or subsurface transformer of any size is required on Applicant's Premises to serve only Applicant.
2) PADMOUNTED EQUIPMENT. In BVES' standard installation, Applicant shall furnish, install, own, and maintain, at its expense, Substructures and any required Protective Structures as specified by BVES for the proper installation of the transformer, switches, capacitors, etc. as determined by BVES.
3) SINGLE UTILITY-OWNED CUSTOMER SUBSTATION. When BVES elects for its operating convenience to supply Applicant from the transmission line and install BVES-owned substation on Applicant's Premises, Applicant shall furnish, install, own and maintain at its expense the necessary site improvements as specified by BVES for the proper installation of the transformer. Such improvements shall include but are not limited to a concrete pad or foundation, grounding system, fences and gates, access road, grading, and paving as required, etc. Detailed information on BVES' requirements for a single customer substation will be furnished by BVES.

(Continued)

Advice Letter No. <u>406-E</u> Decision No. Issued By **Paul Marconi President**

<u>Rule No. 16</u> <u>SERVICE EXTENSIONS</u>

D. RESPONSIBILITIES FC	OR NEW SERVICE FACILITIES. (Contir	ued) (i
1. APPLICANT R	ESPONSIBILITY. (Continued)	
g. TRANS (Contir 4)	 SFORMER INSTALLATIONS ON APPInued) TRANSFORMER ROOM OR VAULT. and BVES approves the installation of or room on Applicant's Premises, rath padmounted installation: a) The room or vault on Applica furnished, installed, owned, a and shall meet BVES' specifica access, ventilation, Drainage, 5 b) If space cannot be provided on the installation of transformer or vault, a vault will be install the street near the property lin responsibility to install (or pay restricted by governmental au and Applicant shall convey or upon its acceptance. The addit treated as special or added factor Rule 2. c) If BVES' installed cost for the vault is more costly than the stransformer installation, the a by Applicant as special or added 	Where Applicant requests the transformer(s) in a vault er than BVES' standard nt's Premises shall be nd maintained by Applicant titions for such things as grounding system, etc. n Applicant's Premises for on either a pad or in a room ed at Applicant's expense in ne. It shall be Applicant's v for) such vault if not thority having jurisdiction vnership of the vault to BVES cional facilities shall be ilities under the provisions transformer in the room or tandard padmounted dditional costs shall be paid
5)	TRANSFORMER LIFTING REQUIRE installed or agrees to install, transform cannot use its standard transformer lif lifting facilities are required to install of on Applicant's Premises, Applicant sh furnish, install, own, and maintain per be responsible for lifting the transform position, or (b)provide (or pay for) por acceptable to BVES for installing or re Rights-of-way and space provisions sh Applicant such that access and require structures can be maintained. BVES m contract for transformer lifting require	ers at locations where BVES ting equipment and special or remove the transformers all, at his/her expense, (a) manent lifting facilities and ter and from its permanent stable lifting facilities moving the transformers. hall be provided by ed clearances from adjacent ay require a separate
	(Continued)	
Advice Letter No. <u>406-E</u> Decision No.	Issued By Paul Marconi President	Date Filed <u>January 13, 202</u> Effective <u>January 13, 202</u> Resolution No.

<u>Rule No. 16</u> SERVICE EXTENSIONS

D. RESPONSIBILI	TIES FOR NEW SERVICE FACILITIES. (Continued)	(
1. APPLI	CANT RESPONSIBILITY. (Continued)	
g.	 TRANSFORMER INSTALLATIONS ON APPLICANT'S PREMISES. (Continued) 6) OVERHEAD TRANSFORMERS. In remote areas or in areas not zoned for residential or commercial use or for underground services, padmounted, transformers are preferred for installation on Applicant's Premises; however where BVES determines that it is not practical to install a transformer on a pad, in a room or vault, BVES may furnish a pole-type structure at its expense for an installation not exceeding 500 KVA. 	
h.	BUILDING CODE REQUIREMENTS. Any service equipment and other related equipment owned by Applicant, as well as any vault, room, enclosure, or lifting facilities for the installation of transformers shall conform with applicable laws, codes, and ordinances of all governmental authorities having jurisdiction.	
i.	REASONABLE CARE. Applicant shall exercise reasonable care to prevent BVES' Service Lateral, meters, and other facilities owned by BVES on the Applicant's Premises from being damaged or destroyed, and shall refrain from interfering with BVES' operation of the facilities and shall notify BVES of any obvious defect. Applicant may be required to provide and install suitable mechanical protection (barrier posts, etc.) as required by BVES.	ĺ

(Continued)

Advice Letter No. 406-E Decision No.

Issued By Paul Marconi President

(L)

<u>Rule No. 16</u> SERVICE EXTENSIONS

D. RESPONSIBILITIES FOR NEW SERVICE FACILITIES. (Continued)

2. BVES RESPONSIBILITY

- a. SERVICE, METER, AND TRANSFORMER. BVES will furnish, install, own, and maintain the following Service Facilities as applicable after Applicant meets all requirements to receive service:
 - 1) UNDERGROUND SERVICE. A set of Service Lateral conductors to supply Permanent service from the Distribution Line source to the Service Delivery Point approved by BVES.
 - 2) RISER MATERIALS. Any necessary pole riser material for connecting underground services to an overhead Distribution Line.
 - 3) OVERHEAD SERVICE. A set of overhead Service Lateral conductors and support poles to supply permanent service from a Distribution Line source to a suitable support at the Service Delivery Point approved by BVES. Such support shall be of a type and located such that service wires may be installed in accordance with good engineering practice and in compliance with all applicable laws, ordinances, rules, and regulations including those governing clearance and points of attachment.
 - 4) METERING. The necessary instrument transformers where required, test facilities, meters, associated metering equipment, and the metering enclosures when BVES elects to locate metering equipment at a point that is not accessible to Applicant.
 - 5) TRANSFORMER. The transformer where required, including any necessary switches, capacitors, electrical protective equipment, etc. When a padmounted or overhead transformer is installed on Applicant's Premises, the Service Lateral shall include the primary conductors from the connection point at the distribution supply line to the transformer and the secondary conductors, if any, from the transformer to the Service Delivery Point.

(L)

(Continued)

Advice Letter No. <u>406-E</u> Decision No. Issued By **Paul Marconi President**

<u>Rule No. 16</u> SERVICE EXTENSIONS

D. RESPONSIBILITIES FOR NEW SERVICE FACILITIES. (Continued) (L) 2. BVES RESPONSIBILITY (Continued) b. SPECIAL CONDUIT INSTALLATIONS. BVES shall own and maintain Service Lateral Conduits only if: (1) they are located in the same trench with distribution facilities, and (2) when it is necessary to locate Conduits on property other than that owned by Applicant, as determined by BVES, or as may be required by local authorities. CABLE-IN-CONDUIT. In those cases where BVES elects to install its c. Service Lateral conductors using pre-assembled cable-in-conduit (CIC), the conduit portion will be considered a part of the conductor installation provided by BVES. d. GOVERNMENT INSPECTION. BVES will establish electric service to Applicant following notice from the governmental authority having jurisdiction that the Applicant-owned facilities have been installed and inspected in accordance with any applicable laws, codes, ordinances, rules, or regulations, and are safe to energize. 3. INSTALLATION OPTIONS a. BVES-PERFORMED WORK. Where requested by Applicant and mutually agreed upon, BVES may perform that portion of the new service extension work normally the responsibility of Applicant according to Section D.1 above provided Applicant pays BVES its estimated installed cost. b. APPLICANT-PERFORMED WORK. Applicant may elect to use competitive bidding to install that portion of the new Service Facilities normally installed and owned by BVES in accordance with the same provisions outlined in Rule 15. (L)

(Continued)

Advice Letter No. <u>406-E</u> Decision No. Issued By Paul Marconi President

(L)

<u>Rule No. 16</u> <u>SERVICE EXTENSIONS</u>

E. ALLOWANCES AND PAYMENTS BY APPLICANT

- 1. ALLOWANCES. BVES will provide the Service Lateral extension without charge provided the length of Service Lateral extension does not exceed an allowance of up to 100 feet as measured from the point of connection to the Distribution Line.
- 2. SEASONAL, INTERMITTENT AND INSIGNIFICANT LOADS. When Applicant requests service for loads that are expected to have low or minimal energy usage, such as loads that are seasonal, intermittent, insignificant, or used only for emergency purposes, the allowances stated above shall not apply. Further, Applicant shall pay BVES its total estimated costs for the service, including the transformer, if any.
- 3. PAYMENTS. Applicant is responsible to pay BVES the following non-refundable costs as applicable under this rule and in advance of BVES commencing its work:
 - a. POLE RISER. BVES' estimated installed costs of any riser materials on its poles.
 - b. EXCESS SERVICE. BVES' total estimated installed cost (including appurtenant facilities, such as connectors and the conduit portion of CIC cable) for the excess service length beyond the allowance.
 - c. TAX. Any payments or contribution of facilities by Applicant are taxable Contributions In Aid of Construction (CIAC) and shall include an Income Tax Component of Contribution (ITCC) for state and federal tax at the rate provided in BVES' Preliminary Statement.
 - d. OTHER. BVES' total estimated installed cost for any work it performs that is Applicant's responsibility or performs for the convenience of Applicant.

(L)

(Continued)

Advice Letter No. <u>406-E</u> Decision No. Issued By **Paul Marconi President**

(L)

<u>Rule No. 16</u> SERVICE EXTENSIONS

F. EXISTING SERVICE FACILITIES

- 1. SERVICE REINFORCEMENT
 - a. BVES-OWNED. When BVES determines that its existing Service Facilities require replacement, the existing Service Facilities shall be replaced as new Service Facilities under Section D above.
 - b. APPLICANT-OWNED. When BVES determines that existing Applicantowned service facilities (installed under a prior rule) require replacement, such replacement shall be accomplished under the provisions for a new service installation, except that it BVES determines that any portion of Applicant's existing service conductors can be utilized by BVES, Applicant will convey any such usable part to BVES and an appropriate credit by BVES may be allowed to Applicant. Applicant will replace that portion of the service lateral which Applicant will continue to own subject to the provisions of Section D above.

2. SERVICE RELOCATION OR REARRANGEMENT.

- a. BVES CONVENIENCE. When, in the judgment of BVES, the relocation or rearrangement of a service, including BVES-owned transformers, is necessary for) the maintenance of adequate service or for the operating convenience of BVES, BVES normally will perform such work at its own expense, except as provided in Sections F.2.b. and F.5. below.
- b. APPLICANT CONVENIENCE. Any relocation or rearrangement of BVES' existing Service Facilities at the request of Applicant (aesthetics, building additions, remodeling, etc.) and agreed upon by BVES shall be performed in accordance with Section D above except that Applicant shall pay BVES its total estimated costs. In all instances, BVES shall remove its existing facilities rendered idle by the relocation or rearrangement.

3. IMPAIRED ACCESS AND CLEARANCE. Whenever BVES determines that:

- a. ACCESS. Its existing Service Lateral facilities have become inaccessible for inspecting, operating, maintenance, meter reading, or testing, or
- b. CLEARANCES. A hazardous condition exists or any of the required clearances between the existing Service Facilities and any object becomes impaired under any applicable laws, ordinances, rules, or regulations of BVES or public authorities, then
- c. CORRECTIVE ACTION. Applicant or owner shall, at Applicant's or owner's expense, either correct the access or clearance infractions or pay BVES its total estimated cost to relocate its facilities to a new location which is acceptable to BVES. Applicant or owner shall also be responsible for the expense to relocate any equipment which Applicant owns and maintains. Failure to comply with corrective measures within a reasonable time may result in discontinuance of service.

(Continued) Issued By

Advice Letter No.	406-Е	
Decision No.		

Paul Marconi President Date Filed January 13, 2021 Effective January 13, 2021 Resolution No.

(L)

<u>Rule No. 16</u> <u>SERVICE EXTENSIONS</u>

F. EXISTING SERVICE FACILITIES (Continued)

4. OVERHEAD TO UNDERGROUND SERVICE CONVERSIONS

- a. RULE 20. Where an existing overhead Distribution Line is replaced by an underground distribution system in accordance with Rule 20, Replacement of Overhead With Underground Electric Facilities, new underground services will be installed under Rule 16, Service Extensions.
- b. APPLICANT'S CONVENIENCE. Where overhead services are replaced by underground services for Applicant's convenience, Applicant shall perform on the private property of Applicant all Excavation, furnish and install all Substructures, and pay BVES its total estimated installed cost to complete the new service and remove the overhead facilities.
- 5. DAMAGED FACILITIES. When BVES' facilities are damaged by Applicant, customer, third party, or any of their agents, the repair will be made by BVES at the expense of the party responsible for the damage. Applicants are responsible for repairing their own facilities.
- 6. SUBDIVISION OF PREMISES. When BVES' Service Facilities are located on private property and such private property is subsequently subdivided into separate Premises with ownership divested to other than Applicant or customer, the subdivider is required to provide BVES with adequate rights-of-way satisfactory to BVES for its existing facilities and to notify property owners of the subdivided Premises of the existence of the rights-of-way.

When adequate rights-of-way are not granted as a result of the property subdivision, BVES shall have the right, upon written notice to Applicant, to discontinue service without obligation or liability. The existing owner, Applicant, or customer shall pay to BVES the total estimated cost of any required relocation or removal of BVES' facilities. A new electric service will be re-established in accordance with the provisions of Section D above for new service and the provisions of any other applicable BVES rules.

G. EXCEPTIONAL CASES.

When the application of this rule appears impractical or unjust to either party, or ratepayers, BVES or Applicant may refer the matter to the Commission for a special ruling or for approval of special conditions which may be mutually agreed upon.

(L)

(Continued)

Advice Letter No. <u>406-E</u> Decision No. Issued By **Paul Marconi President**

<u>Rule No. 16</u> <u>SERVICE EXTENSIONS</u>

I.	DEFINITIONS FOR RULE 16.	(L)
	Applicant: A person or agency requesting BVES to supply electric service.	
	Conduit : Ducts, pipes, or tubes of certain metals, plastics or other materials acceptable to BVES for the installation and protection of electric wires and cables.	
	Distribution Lines : BVES' overhead and underground line which is operated at distribution voltages as set forth in BVES' Rule 2 and which is designed to supply two or more services.	
	Excavation : All necessary trenching, backfilling, and other digging as required to install service facilities including furnishing of any imported backfill materials, concrete encasement to protect conduit, and disposal of trench spoil, as required by BVES, surface repair and replacement, landscape repair and replacement.	
	Franchise Area : Public streets, roads, highways, and other public ways and places where BVES has a legal right to occupy under franchise agreements with governmental bodies having jurisdiction.	
	Insignificant Loads : Small operating loads, such as but not limited to gate openers, valve controls, Clocks, timing devices, transmitter services, alarm devices, etc.	
	Intermittent Loads : Loads requiring significant capacity but have low energy usage such as but limited to welders, x-ray machines, fire protection equipment, etc.	
	Premises : All of the real property and apparatus employed in a single enterprise on an integral parcel of land undivided, excepting in the case of industrial, agricultural, oil field, resort enterprises, and public or quasi-public institutions, by a dedicated street, highway or public thoroughfare or a railway. Automobile parking lots constituting a part of and adjacent to a single enterprise may be separated by an alley from the remainder of the Premises served.	
	Protective Structures : Fences, retaining walls, sound barriers, posts, barricades and other structures as required by BVES.	
	Service Delivery Point : Where BVES' Service Lateral is connected to either Applicant's conductors or other service termination facility designated and approved by BVES.	 (L)

(Continued)

Advice Letter No. <u>406-E</u> Decision No. Issued By **Paul Marconi President**

(L)

(L)

Rule No. 16 SERVICE EXTENSIONS

H. gDEFINITIONS FOR RULE 16. (Continued)

Service Lateral: The overhead and underground primary or secondary facilities extending from the point of connection at the Distribution Line to the Service Delivery Point. When an underground Service Lateral is supplied from a BVES-designated overhead pole, the beginning point of connection to BVES' Distribution Line shall be where the Service Lateral is connected to BVES' overhead Distribution Line conductors.

Substructures: The surface and subsurface structures which are necessary to contain or support BVES' electric facilities. This includes but is not limited to splice boxes, pull boxes, equipment vaults and enclosures, foundations or pads for surface-mounted equipment.

Advice Letter No. <u>406-E</u> Decision No. Issued By Paul Marconi President