



**ELECTRIC RULE NO. 20** Sheet 1  
REPLACEMENT OF OVERHEAD WITH UNDERGROUND ELECTRIC FACILITIES

A. PG&E will, at its expense, replace its existing overhead electric facilities with underground electric facilities along public streets and roads, and on public lands and private property across which rights-of-ways satisfactory to PG&E have been obtained by PG&E, provided that:

1. The governing body of the city or county in which such electric facilities are and will be located has:

a. Determined, after consultation with PG&E and after holding public hearings on the subject, that such undergrounding is in the general public interest for one or more of the following reasons:

- 1) Such undergrounding will avoid or eliminate an unusually heavy concentration of overhead electric facilities;
- 2) The street or road or right-of-way is extensively used by the general public and carries a heavy volume of pedestrian or vehicular traffic;
- 3) The street or road or right-of-way adjoins or passes through a civic area or public recreation area or an area of unusual scenic interest to the general public; and
- 4) The street or road or right-of-way is considered an arterial street or major collector as defined in the Governor's Office of Planning and Research General Plan Guidelines.

b. Adopted an ordinance creating an underground district in the area in which both the existing and new facilities are and will be located requiring, among other things, (1) that all existing overhead communication and electric distribution facilities in such district shall be removed, (2) that each property served from such electric overhead facilities shall have installed in accordance with PG&E's rules for underground service, all electrical facility changes on the premises necessary to receive service from the underground facilities of PG&E as soon as it is available, and (3) authorizing PG&E to discontinue its overhead service.

c. Acknowledged that wheelchair access is in the public interest and will be considered as a basis for defining the boundaries of projects that otherwise qualify for Rule 20A under the existing criteria set forth in Section A(1)(a) above.

(N)  
|  
|  
(N)

(Continued)







**ELECTRIC RULE NO. 20** Sheet 4  
REPLACEMENT OF OVERHEAD WITH UNDERGROUND ELECTRIC FACILITIES

- B. In circumstances other than those covered by A above, PG&E will replace its existing overhead electric facilities with underground electric facilities along public streets and roads or other locations mutually agreed upon when requested by an applicant or applicants when all of the following conditions are met: (L)
  - 1. a. All property owners served from the overhead facilities to be removed first agree in writing to have the wiring changes made on their premises so that service may be furnished from the underground distribution system in accordance with PG&E's rules and that PG&E may discontinue its overhead service upon completion of the underground facilities; or
  - b. Suitable legislation is in effect requiring such necessary wiring changes to be made and authorizing PG&E to discontinue its overhead service.
  - 2. The applicant has:
    - a. Furnished and installed the pads and vaults for transformers and associated equipment, conduits, ducts, boxes, pole bases and performed other work related to structures and substructures including breaking of pavement, trenching, backfilling, and repaving required in connection with the installation of the underground system, all in accordance with PG&E's specifications, or, in lieu thereof, paid PG&E to do so;
    - b. Transferred ownership of such facilities, in good condition, to PG&E; and
    - c. Paid a nonrefundable sum equal to the excess, if any, of the estimated costs, of completing the underground system and building a new equivalent overhead system.
  - 3. The area to be undergrounded includes both sides of a street for at least one block or 600 feet, whichever is the lesser, and all existing overhead communication and electric distribution facilities within the area will be removed. (L)

(Continued)

<i>Advice</i>	5085-E-A	<i>Issued by</i>	<i>Date Filed</i>	<u>October 11, 2017</u>
<i>Decision</i>	11-05-018, 14-08-032 and 17-05-013	<b>Robert S. Kenney</b> <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	<u>November 13, 2017</u>
			<i>Resolution</i>	



**ELECTRIC RULE NO. 20** Sheet 5  
REPLACEMENT OF OVERHEAD WITH UNDERGROUND ELECTRIC FACILITIES

- B. (Cont'd) (L)

  - 4. PG&E may, when requested by the city or county and mutually agreed upon by such government entity and PG&E, initially fund any required engineering/design costs for conversion projects under this section. In the event such a project proceeds, the requesting city or county shall reimburse PG&E for such engineering/design costs before PG&E shall be required to commence further work on the project. In the event the project is not approved to proceed within two and one-half years of PG&E's delivery of such engineering/design study, the requesting city or county shall reimburse PG&E for its costs of such engineering/design study within 90 days of a demand by PG&E. In the event payment is not received PG&E shall expense such costs as an operational cost and shall reduce the city or county's allocations provided under Section A of this Schedule by the amount.
  - 5. The costs of removal of the overhead poles, lines, and facilities are the responsibility of PG&E and will be paid by PG&E. Such payments shall not operate to reduce Rule 20-A allocations.

- C. In circumstances other than those covered by A or B above, when mutually agreed upon by PG&E and an applicant, overhead electric facilities may be replaced with underground electric facilities, provided the applicant requesting the change pays, in advance, a nonrefundable sum equal to the estimated cost of the underground facilities less the estimated net salvage value and depreciation of the replaced overhead facilities. Underground services will be installed and maintained as provided in PG&E's rules applicable thereto.
- D. The term "underground electric system" means an electric system with all wires installed underground, except those wires in surface mounted equipment enclosures. (L)