



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

- A. Under Rule 20A, 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: (T)
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) Wheelchair access is limited or impeded in a manner that is not compliant with the Americans with Disabilities Act;
 - 4) The street or road or right-of-way adjoins or passes through a civic area or public recreation area or an area of significant scenic, cultural, and/or historic interest to the general public; or
 - 5) The street or road or right-of-way is considered an arterial street or major collector as defined by the California Department of Transportation's California Road System functional classification system.
 - 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. (T)

(Continued)

<i>Advice</i>	6984-E	<i>Issued by</i>	<i>Submitted</i>	July 10, 2023
<i>Decision</i>	D.23-06-008	Meredith Allen	<i>Effective</i>	July 10, 2023
		<i>Vice President, Regulatory Affairs</i>	<i>Resolution</i>	



ELECTRIC RULE NO. 20 Sheet 2
REPLACEMENT OF OVERHEAD WITH UNDERGROUND ELECTRIC FACILITIES

A. (Cont'd.)

- 2. PG&E's total annual amount of work credits for undergrounding, as authorized by the California Public Utilities Commission, shall be allocated to cities or the unincorporated area of any county as described in Sections A.2.a., and A.2.b., below. Pursuant to D.21-06-013, PG&E shall not allocate new Rule 20A work credits after December 31, 2022. Any city or the unincorporated area of any county may continue to use existing work credits allocated on or before December 31, 2022 for projects that qualify under Section A of this Rule after December 31, 2022. Pursuant to D.23-06-008, any Rule 20A work credits that have not been deducted from a community's work credit balance by December 31, 2033, shall be deemed expired. (T)

 - a. Fifty percent of the total authorized amount shall be allocated in the same ratio that the number of overhead meters in any city or unincorporated area of any county bears to the total system overhead meters; and
 - b. Fifty percent of the total authorized amount shall be allocated in the same ratio that the total number of meters in any city or unincorporated area of any county bears to the total system meters.
 - c. Upon request by a city or county, the amounts allocated may be exceeded for each city or county by an amount up to a maximum of five years' allocation at then-current levels where PG&E establishes additional participation on a project is warranted and resources are available. Such allocated amounts may be carried over for a reasonable period of time in communities with active undergrounding programs. In order to qualify as a community with an active undergrounding program the governing body must have adopted an ordinance or ordinances creating an underground district and/or districts as set forth in Section A.1.b. of this Rule. Where there is a carry-over or additional requested participation, as discussed above, PG&E has the right to set, as determined by its capability, reasonable limits on the rate of performance of the work to be financed by the funds carried over. Pursuant to D.23-06-008, communities shall have the option to contribute financially to any Rule 20A project that has insufficient work credits for completion. When amounts are not expended or carried over for the community to which they are initially allocated, they shall be assigned when additional participation on a project is warranted or be reallocated to communities with active undergrounding programs. Pursuant to D.21-06-013, PG&E does not have the discretion to allow communities to borrow work credits from future allocations beyond any 2022 allocation. (T)

(Continued)



ELECTRIC RULE NO. 20
REPLACEMENT OF OVERHEAD WITH UNDERGROUND ELECTRIC FACILITIES

Sheet 3

A. (Cont'd.)

2. (Cont'd)

- d. Per Section A.2.c., PG&E shall prioritize reallocation of work credits from inactive communities to Active Rule 20A Projects with insufficient work credits such that the reallocation of such work credits is made first to either: (1) Active Rule 20A Projects located in a city, unincorporated county, or tribal jurisdiction that has not completed a Rule 20A project since 2004; or (2) Active Rule 20A Projects where at least 50 percent of the main line trench distance will be located within Environmental and Social Justice Community census tract(s).

(N)

An Environmental and Social Justice Community census tract shall be defined as a census tract that meets one of the following criteria: (i) scores in the top 25 percent of CalEnviroScreen 4.0, along with those that score within the highest 5 percent of CalEnviroScreen 4.0's Pollution Burden but do not receive an overall CalEnviroScreen score; (ii) located in any federally-recognized tribal lands; or (iii) where aggregated household incomes are less than 80 percent of area or state median income.

- e. Pursuant to D.23-06-008, an Active Rule 20A Project shall be defined as a project with a signed resolution that PG&E has designated as either "active" or on "hold." A Rule 20A project that PG&E has designated as on "hold" is a project that was initiated but has stopped for an indeterminate amount of time due to the community possessing insufficient work credits to fund the entire project.

- f. Pursuant to D.23-06-008, any Rule 20A work credit that has not been allocated to a community with an Active Rule 20A Project shall be deemed expired on June 8, 2025.

(N)

- g. Pursuant to D.21-06-013, unauthorized work credit trading is not permitted, except for intra-county donations of work credits from a county government to cities and towns within the county or from a city or town to its county government, and pooling of work credits amongst two or more adjoining municipalities for a project with community benefit for the adjoining municipalities. PG&E shall not facilitate unauthorized trades of work credits between communities executed after June 3, 2021, the effective date of D.21-05-013.

(L)

(L)

(Continued)

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

A. (Cont'd.)

- 3. The undergrounding extends for a minimum distance of one block or 600 feet, whichever is the lesser.

Upon request of the governing body, PG&E will pay from the existing allocation of that entity for:

The installation of no more than 100 feet of each customer's underground electric service lateral occasioned by the undergrounding, and

The conversion of electric service panels to accept underground service, up to \$1,500 per service entrance, excluding permit fees.

The governing body may establish a smaller footage allowance, or may limit the amount of money to be expended on a single customer's electric service, or the total amount to be expended on all electric service installations in a particular project.

(L)

(L)
(T)/(L)

(L)

(L)

(Continued)



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

- B. In circumstances other than those covered by Section 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: (T)/(L)
(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 Electric System, all in accordance with PG&E's specifications, or, in lieu thereof, paid PG&E to do so; (L)
(T)/(L)
(L)
 - b. Transferred ownership of such facilities, in good condition, to PG&E; and (L)
 - c. Paid a nonrefundable sum equal to the excess, if any, of the estimated costs, of completing the Underground Electric System and building a new equivalent overhead system. (L)
(T)/(L)
(L)
 - 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)



ELECTRIC RULE NO. 20 Sheet 6
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 ninety (90) calendar 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 by that same amount under Section A of this Rule. (L)
(T)/(L)
- 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 20A allocations. (L)
(L)
(T)/(L)
- C. In circumstances other than those covered by Sections 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. (T)/(L)
(L)
- D. The term "Underground Electric System" means an electric system with all wires installed underground, except those wires in surface mounted equipment enclosures. (T)/(L)
(L)