ORIGINAL

Decision No. 76394

FV.

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Investigation on the Commission's own motion into the Tariff Schedules, Rates, Rules, Charges, Operations, Practices, Contracts, Services and Aesthetics and Economics of Facilities of all Electric and Communication Public Utilities in the State of California.

Case No. 8209 (Filed June 22, 1965)

Additional Appearances

E. F. Stark, for Electrical Contractors
Industry Council of Contra Costa County;
M. A. Walters, for Local Union 1245
International Brotherhood of Electrical
Workers, interested parties.
Richard D. Gravelle, Counsel, for the
Commission staff.

OPINION AND ORDER AFTER FURTHER HEARING /

The Commission on June 22, 1965 instituted this investigation of the rules of electric and communication utilities to consider the conditions which might require the revision of existing rules and establishment of new rules or rates pertaining to the extension of electric and communication service and facilities for aesthetic and economic reasons. After 36 days of public hearings the matter was taken under submission on December 10, 1966.

An Interim Order, Decision No. 73078 dated September 19, 1967, resolved the matters of Service Connections and Conversions, leaving the matter of New Construction to be resolved in a future order. In reference to a new rule for new underground construction in new subdivisions, proposed by Pacific Gas and Electric Company (PG&E) in its opening brief, the Commission stated "It appears that

the Commission's jurisdiction. On January 9, 1968 the Commission

filed its order reopening the matter for further hearing commencing

March 5, 1968 and being limited in scope to consideration of the

rule proposed by PG&E, and the issues related thereto. After six

was submitted on April 3, 1968, subject to the filing of briefs.

Concurrent opening briefs were filed on June 3, and concurrent

reply briefs were filed on June 18, 1968. The issue of new

days of public hearings, held before Examiner Gillanders, the matter

Following are the positions of the parties on the principal issues remaining to be resolved in the case.

Proposed Rule and Position of Pacific Gas and Electric Company

construction is ready for decision.

Proposed Rule 15.1 is an electric line extension rule applicable only to underground distribution systems in new residential subdivisions. Such systems, and no others, are referred to as "URD" (underground residential distribution).

Under the rule, the developer of the subdivision will perform all necessary trenching and backfilling and will furnish, install, and deed to the utility any ducts that are required. PG&E will complete the installation of the URD extension within the subdivision boundaries and will also complete under this rule up to 200 feet of underground line outside the subdivision boundaries to connect the extension to the utility's existing or planned supply facilities. Any required extension outside of the subdivision in excess of 200 feet will be constructed in accordance with existing Rule 15, except that the free footage appliance allowances (Sections B.1.a. and B.l.b.) will be reduced by 50 percent for those installed within the subdivision. This reduction is made because the Company claims it will already be investing a substantial amount within the subdivision. Specifically, PG&E estimates that in most instances the actual investment in underground facilities within the subdivision would be approximately 50 percent of the cost of installing the maximum free footage of an overhead extension as allowed in Rule 15 for such a subdivision. Services will be installed and maintained as provided in Rule 16. Street lights will be installed under appropriate, existing tariff schedules.

The developer must make a refundable advance to the utility and in some cases may be required to make a nonrefundable advance. A nonrefundable advance will be required where the total street frontage of property within the subdivision is in excess of 125 feet times the number of lots plus 25 feet times the number of dwelling units in excess of two in each multifamily building. For each excess front foot, the developer will pay a nonrefundable advance of \$1.10. The refundable advance to be paid by the developer will be \$2.80 per front foot minus any nonrefundable amount which might be required. The refundable advance is subject to postponement for six months under the same conditions which presently exist for postponement of

refundable advances in existing Rule 15. If a developer requests a URD system using subsurface transformers he will be required to make an additional nonrefundable advance of the amount by which the cost of such a system exceeds the cost of a standard URD system using pad-mounted transformers.

A refund for each lot equal to the total refundable advance divided by the number of lots will be made to the developer within 90 days after permanent service commences at each lot. Any remainder of the advance not yet refunded will be refunded when 90 percent of the lots have been occupied by permanent customers. In the event that dwellings have not been completed and occupied on 90 percent of the lots within 12 months after completion of the system, the developer will pay the utility each month three-quarters of one percent of the balance of the advance not yet eligible for refund. This payment is to cover the utility's ownership costs associated with the completed but unused portion of the extension (i.e., depreciation, taxes, maintenance, and operating costs). The cost of ownership payment normally will be made by a deduction from the amounts refundable to the developer. As under the existing Rule 15, no refunds will be made after ten years from the date the utility is first ready to render service from the extension.

In recent years, according to PG&E, a series of new technological developments has taken place in the materials and methods
used in the installation of URD. These developments have resulted
in major cost reductions in the installation of underground facilities of the type used in residential subdivisions, i.e., relatively
light distribution systems initially designed and built for the
ultimate density of customers expected. The cost of such URD systems
is now no more than double the cost of equivalent overhead systems.

initial rate blocks.

Position of Southern California Edison Company (Edison)

According to Edison, it is without question that underground installations in residential developments are more expensive to install than overhead installations for electric service. The primary regulatory question involved then is: How is the added cost, for underground distribution facilities that are to be installed, to be equitably allocated among the utility's ratepayers?

tive rules, or (2) rules could be designed which would provide for the increased cost to be covered through increased revenues from those customers who receive the direct benefit of underground service, or (3) rules could be designed whereby the increased cost would be imposed upon all of the utility's customers as proposed by PG&E in its Rule No. 15.1 for its system. Edison firmly believes that the equitable method of recovering these added costs is to provide the customer with the option of selecting one of the first two alternatives referred to above, and that extension rules which do not provide for an equitable allocation of the added cost burdens would be contrary to the firmly established policies of this Commission that each customer should pay a reasonable share of the cost of rendering service.

According to Edison, PG&E's Rule No. 15.1 is based upon customer density, and admittedly has no relationship to the amount of installed electric load within the subdivision, except as to the allowance for an overhead extension in excess of 200 feet outside of the subdivision boundaries. The effect of PG&E's Rule would be to provide for the installation of underground electric distribution systems in all new residential subdivisions at no cost to the developer other than trenching, backfilling and necessary ducts that may be required to complete the installation.

Edison believes that PG&E's evidence supporting its proposed rule in no way reflects an accurate evaluation of the total cost to it resulting from underground construction in place of overhead facilities.

Edison submits that extension rules which do not allocate in an equitable manner the additional cost of providing underground service, are contrary to the established policies of this Commission and would not conform to sound, regulatory practice. An important and fundamental consideration in rate making is that each customer should pay a reasonable share of the cost of rendering service. The imposition of the added costs resulting from Paific's proposed Rule No. 15.1 on all of a utility's ratepayers would not, in Edison's opinion, result in an equitable allocation of the added cost burdens involved and would not be in keeping with the exercise of just and equitable rate making authority.

Edison believes that the existing cost differentials as between overhead and underground in the methods of providing distribution service to its residential customers require the utility to recover such excess costs in order to eliminate unfair discrimination as between its ratepayers. The method to be used in recovering such cost differentials is a practical problem to be determined by utility management, taking into consideration all of the relevant facts applicable within its own service area. Management's discretion in determining the most reasonable and practical method of payment of such charges within its service area should not, it submits, be interfered with by the Commission unless it is exercised in an unreasonable or unjust manner.

Position of San Diego Gas & Electric Company (San Diego)

San Diego believes that the underground line extension rule proposed by it in Exhibit 75 in these proceedings, and as modified in its letter of October 17, 1967, is the most appropriate and the most

Such modifications nullify Exhibit 75 and in essence Exhibit 75 becomes the equivalent of PG&E's proposed Rule 15.1. The letter of October 17, 1967 is not in evidence.

C.8209 equitable for its service territory. This proposed rule was designed to cover the specific circumstances found in its service territory. It is San Diego's earnest desire to have this matter resolved as expeditiously as possible, and for this reason, it would not object to this Commission ordering San Diego to adopt as part of its tariff an underground line extension rule similar to PG&E's proposed Rule 15.1. Position of Sierra Pacific Power Company (Sierra) Sierra Pacific introduced its testimony and exhibits alleging that (1) its electric service territory in the State of California is far different from that served by the other electric utilities in California; (2) that its competitive position with other fuels was much closer to the price of electric energy in Sierra Pacific's territory than was the gas in Pacific Gas & Electric's territory; and (3) that Sierra Pacific's territory in California was mainly in the Lake Tahoe Basin which is bisected by the California - Nevada state line and as such Sierra Pacific would like to have the same rules for electric underground extensions in both states as is now the case for all of its rates and tariffs in the Lake Tahoe Basin. Interested Parties
Position of Southern California Gas Company and Southern Counties Gas Company of California (Gas Companies) Gas Companies believe that extension rules can be designed to provide a utility with a competitive tool for obtaining new business. This is done by relating the amount of the utility's investment in the extension to major uses in a manner designed to influence the builder to install appliances or equipment that are competitive with another available source of energy. In Southern California, at least, the choice between gas and electricity for -8-

0.8209 Gas Companies would have no objection to, and would not oppose, the Commission prescribing underground electric extension rules comparable to PC&E's proposed Rule 15.1 for the other electric utilities in the State. Position of League of California Cities (League) The League of California Cities urges this Commission to make underground installation of electric and communication facilities the standard in all areas of new construction, except where clearly impractical. Any additional cost attributable to making undergrounding the standard should be borne by the benefitting property owner directly. In computing the cost to the property owner, however, an equitable underground line extension rule should be adopted that contains a schedule of utility allowances designed to encourage undergrounding. To meet public demands for undergrounding throughout the community, undergrounding should be required in all areas of new construction, not just residential areas. To facilitate public understanding, utility allowances should be based on a single concept regardless of the area where undergrounding is to occur. To further encourage public understanding, the allowance concept adopted for areas of new construction should be extended to the installation of new underground plant in conversion projects. To guarantee equity in application and opportunity, any rules adopted by the Commission should be applied uniformly throughout the State. Position of California Builders Council (Builders) The California Builders Council (formerly the Home Builders Council of California) urges this Commission to adopt a rule based upon two criteria: -10C.8209 1. Make underground the standard for new construction. 2. Apply a uniform rule statewide. According to Builders, there is only one proposal before the Commission in this proceeding that meets these criteria, and that is the proposal of San Diego Gas and Electric Company. 2 Position of the Department of Defense and Other Executive Agencies of the United States of America (Government) Government believes that the significantly greater cost of underground distribution must be borne by the users of the utility services. Government advocates a dual rate concept. Under this concept, the dual rates for each class of service and each tariff schedule would have applicable rates for overhead service and underground service, the difference in rate levels being designed to recompense the serving utility for the increased costs of furnishing underground service. Government urges that the underground rates be based on the utility company financing the complete installation, in order that the accepted regulatory theory of rates based on cost of service and value of service principles be continued. Government represents that its dual rate concept is the only logical method to provide a means of shifting from overhead systems to underground systems. Position of the City of Oakland (Oakland) Oakland believes that new overhead installations will decrease and underground installations will increase. Thus, inevitably, underground installations will become standard. Therefore, according to Oakland an underground line extension rule should be developed As we have pointed out, San Diego's proposal was so modified that it is nothing more or less than PG&E's proposed rule. We will assume therefore that Builders are advocating the adoption of Exhibit 75 before modification. -11San Diego argues that at the time its present extension rule was approved by the Commission only 1.4 percent of the new lots within its electric service territory were served underground but that in 1965, 61 percent of the new lots were served from underground; therefore, it is readily apparent that underground extensions are no longer the exception, but the rule. As a result of studying its underground installation costs, the company determined that the average cost of an underground extension is approximately three times

Filed as required of all public utility electric companies by ordering paragraph 1 in Decision No. 59011, dated September 15, 1959 in Case No. 5945 (37 PUC 346).

By its advice filing (315.E) on July 27, 1966, Edison proposed a new rule No. 15.1 designed to supplement its existing tariff provisions. By Decision No. 72646, dated June 20, 1967, in Case No. 8513 the Commission permanently suspended the filing.

including trenching services and feeders. Exhibits 53 and 55 contain Oakland's views.

Sierra Pacific believes that a revision of its Rule 15, Section D (Underground Extensions) is now required and that such revision should contain a philosophy of relating investment policy to anticipated revenues. Exhibit 39 contains an example of Sierra's suggested policy.

League of Cities leaves it to the Commission to determine a schedule of allowances that will assure that utilities made a significant contribution to the total cost of undergrounding.

c. 8209 PG&E testimony presented several considerations which, in PG&E's opinion, demonstrates the desirability of having the rule based on density of customers instead of expected gross revenue as measured by the load. 1. Rates are lower the greater the customer's usage. The greater the density, that is, the more customers per mile of line, the greater the amount of electricity sold per mile of line at the higher rates of the initial blocks. A rule based on load inherently and unavoidably promotes the use of electricity for purposes which could be served more economically by other forms of energy. 4. Under a rule in which refunds are based on load the developer could obtain all of his advance for the entire subdivision by installing electrical heating equipment in the first houses completed. 5. The cost of administering a load-based rule is much greater than the cost of administering a density-based rule. In Decision No. 72646, dated June 20, 1967, in Case No. 8513, the Commission permanently suspended Edison's Tariff Rule No. 15.1 which was filed July 28, 1966 under Advice Letter No. 315-E. This proposed rule provided for greater company investment for larger customer loads and the company stated that the applicant would normally be required to make no capital contribution if all of his major energy uses were electrical. In its brief Pacific Telephone agreed to construct underground line extensions in subdivisions along dedicated streets and utility easements at its expense except those involving exceptionally high costs and subject to a density proviso in its subdivision definition. General Telephone, in its brief, recommended that the sharing of cost principle be continued. -18If the home to be connected to the underground system does not qualify as a Bronze Medallion home and in addition have a permanently installed electric water heater of at least 40 gallons and a minimum of 4500 watts, the district requires a payment of \$100 per lot. If the home does meet the above requirements no charge is made. In no case is a customer required to install facilities beyond his property line.

The Department of Water and Power, City of Los Angeles, currently provides, at the developer's option, either of two underground distribution systems. The lowest cost system consists of pad-mounted transformers on precast concrete pads, precast concrete handholes for service connections, plastic conduit for primary and secondary cables, and direct buried service cables. The second and more costly system is totally underground with subway transformers installed in precast concrete vaults. Underground residential systems may be separated into two parts, the substructure system and the cable system. The developer may provide the entire substructure system in accordance with the department's requirements or he may provide only trenching and backfilling with the department installing the necessary conduit, pads, vaults and handholes. The department then installs the cable system. The cost to the developer is the cost of substructure plus \$36 per lot. The flat charge of \$36 per lot represents the difference between the cost of the underground cable system and an equivalent overhead system excluding transformers, meters, and services. The cost to provide cable systems to the lots served underground in 1964-1965 averaged \$213 per lot, and the cost to provide overhead distribution to the lots served overhead was \$177 per lot or the difference of \$36 per lot.

^{5/} A Bronze Medallion home is a residence which uses electricity for most purposes except space heating and water heating.

C.8209 PG&E argues that if the difference cost charge for subsurface transformers was eliminated from its proposed Rule 15.1 it is certain that subsurface transformers would become the standard because of their aesthetic superiority to pad-mounted transformers. We will not permit the difference cost charges for subsurface transformers since it would probably retard the development of full underground systems. We recognize that an immediate requirement for the exclusive use of subsurface transformers is not practicable but will expect the utilities to make rapid progress in further improving the aesthetics and operations of underground systems. The record indicates that the three principal means of underground cable installation are direct burial, preassembled cable in duct, and cable in conventional duct lines or rigid conduit. There is no basis in the record for the Commission to prescribe the exclusive use of one of the methods. The utilities are expected to provide adequate service by economic methods: we therefore will place no obstacles in the development of underground systems by prescribing materials and methods to be used. Does Relocation Come Within the Ambit of Underground Extensions? In Decision No. 73078 in this matter dated September 19, 1967 we said: "The record reveals that respondent utilities often are required to relocate their facilities due to street or highway widening. It appears that the practice of these utilities, when overhead facilities are involved, is to remove existing overhead and replace such facilities with new overhead facilities. In view of the fact the cost differential between overhead facilities and equivalent underground facilities has markedly decreased and the fact that the cost differential between overhead and underground communications facilities has virtually been eliminated, such relocations must be given high priority under the conversion rule ordered herein." -23C. 8209 Findings After considering the evidence we find that: 1. Underground should be the standard for all extensions. 2. Extension rules should be statewide in scope. 3. The additional costs of electric utility undergrounding in residential subdivisions should be absorbed by the utilities except for the costs associated with trenching and backfilling. 4. The electric and communication utilities rules for undergrounding in residential subdivisions should be based on density. 5. The additional costs, if any, of undergrounding a communication extension (including the trenching and backfilling costs except where they materially exceed the utility's average cost) in a residential subdivision should be absorbed by the utility. 6. The difference in cost principle should continue for other underground extensions at this time. 7. Underground extension rules should not be specific as to materials and methods of construction. 3. Relocations are properly considered as conversions, The conversion rule should not be changed at this time. Conclusions The Commission concludes that: 1. All respondent electric utilities should be ordered to file an extension rule substantially as set forth in Appendix A. 2. All respondent communications utilities should be ordered to modify their line extension definitions, rules and schedules to conform with the requirements as set forth in Appendix B. 3. All electric and communication distributions systems within new residential subdivisions should be installed underground. -26-

ORDER

IT IS ORDERED that:

- 1. Each respondent providing electric service shall, within thirty days from the effective date of this order, in accordance with the procedure prescribed by General Order No. 96-A, file with this Commission the rule substantially as set forth in Appendix A attached to this decision. Such rule shall become effective on not less than five days' notice to the Commission and to the public and shall cancel and supersede the corresponding existing rule respecting electric line extensions.
- 2. Each respondent providing communication service shall, within thirty days from the effective date of this order, in accordance with the procedure prescribed by General Order No. 96-A, file with this Commission its proposed revision of its line extension definition and schedule applicable to both overhead and underground line extensions, to eliminate conflicts with existing tariffs and to conform with requirements set forth in Appendix B attached to this decision.
- 3. All motions not consistent with the findings in the opinion part of this decision, and not consistent with the rules provided in Appendices A and B herein, are denied.

The effective date of this order shall be thirty days after the date hereof.

	Dated at	San Francisco	, Californ	ia, this 4th
day of _	NOVEMB	ER, 1969		\mathcal{D}
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APPENDIX A
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WILE NO. ___.1 UNDERGROUND EXTENSIONS WITHIN NEW RESIDENTIAL SUBDIVISIONS

Extension of underground distribution lines at available standard voltages necessary to furnish permanent electric service within a new single-family and/or multi-family residential subdivision of five or more lots will be made by the utility in advance of receipt of applications for service in accordance with the following provisions:

A. General

1. The utility will construct, own, operate, and maintain underground lines only along public streets, roads, and highways which the utility has the legal right to occupy, and on public lands and private property across which rights of way and easements satisfactory to the utility may be obtained without cost or condemnation by the utility.

B. Installation

- 1. The developer of the subdivision will perform all necessary trenching and backfilling, including furnishing of any imported backfill material required, and will furnish, install and deed to the utility any necessary distribution and feeder conduit required.
- 2. The utility will complete, at its expense:
 - a. The installation of the underground distribution system within the residential subdivision, consisting of primary and secondary conductors, transformers, and associated equipment, except excess footage within the subdivision will be partially at subdivider's expense in accordance with Section C.3.
 - b. That portion of the supply circuit which may extend beyond the boundaries of the subdivision to the utility's existing supply facilities that is not in excess of 200 feet.
 - c. Amy necessary feeder circuits within the subdivision.
- 3. That portion of an extension to a subdivision from the utility's existing supply facilities in excess of 200 feet outside the boundaries of the subdivision will be made either overhead or underground in accordance with Rule No. _____ except that the free footage allowances listed in Sections and ____ of Rule No. ___ will be reduced by 50 percent for those appliances installed within the subdivision.

NOTE: In Section B.3 above, blank spaces refer to PG&E "Rule No. 15 ---- in Section B.1.a and B.1.b. of Rule No. 15." Use equivalent references for other utilities.

c-8209 APPENDIX A Page 2 of 4 RULE NO. UNDERGROUND EXTENSIONS WITHIN NEW RESIDENTIAL SUEDIVISIONS (Continued) 4. Underground services will be installed and maintained as provided in Rule No. ___. 5. Street lights will be installed in accordance with the appropriate tariff schedule. 6. The distribution facilities will be installed as herein provided and will be owned, operated, and maintained by the utility. C. Advances by Developer 1. The developer shall pay to the utility, before the start of construction, the estimated cost (exclusive of transformers, meters, and services) of the underground extension within the subdivision, such payment to be the. product of \$____* per foot times the total footage of property fronting on streets within the subdivision. 2. If the total footage determined in Section C.l. above does not exceed the sum of 125 feet times the total number of single-family and/or multi-family lots plus 25 feet times the number of separately metered dwelling units in excess of two in each multi-family building, the entire amount computed in Section C.l. above shall be a refundable advance. 3. If the total footage determined in Section C.1. above exceeds the limits set forth in C.2. above, then \$___** per foot for all such excess footage shall be nonrefundable and the balance shall be a refundable advance. 4. The payment of the portion of such advance as the utility estimates would be refunded within six months under other provisions of this extension rule may be postponed for six months, previded that the developer furnishes to the utility evidence that he has received state and local authorizations to proceed promptly with construction and that he has adequate financing, and provided further that the developer agrees in writing in his contract for the extension to pay immediately at the end of six months all amounts not previously advanced which are not them refundable. At the end of such six-month period, the developer will pay to the utility all such amounts not previously advanced which are not then refundable. Note: Amounts based on individual utility's cost. * Cost of underground. ** Difference in cost of underground and overhead.

APPENDIX A Page 4 of 4

UNDERGROUND EXTENSIONS WITHIN NEW RESIDENTIAL SUBDIVISIONS (Continued)

E. Special Conditions

1. Contracts

Developers requesting an underground extension within a residential subdivision in advance of applications for service will be required to execute written contracts covering the terms under which the utility will install the underground extension, and written contracts covering line extensions for which advances or payments will be made in accordance with the provisions of the tariff schedules. Such written contracts shall be in the form on file with the Public Utilities Commission as part of the utility's effective tariff schedules.

2. Periodic Review

The utility will review its costs of construction of underground line extensions annually and shall prepare a contemplated tariff revision when such costs have changed by more than 10 percent since the last revision of the costs set forth in Section C. above. A contemplated revision shall be submitted to the Commission for review in proposed form not less than 30 days prior to any contemplated filing date.

3. Rules Previously in Effect

Amounts advanced under the conditions established by a rule previously in effect will be refunded in accordance with the requirements of such rule.

4. Exceptional Cases

In unusual circumstances, when the application of these rules appears impractical or unjust to either party, the utility or developer may refer the matter to the Public Utilities Commission for special ruling or for the approval of special conditions which may be mutually agreed upon, prior to commencing construction.

C_8209 APPENDIX B TELEPHONE DEFINITIONS Definitions of the terms shown below would be amended as follows: 1. Line Extensions Line extensions consist of overhead or underground extensions to plant from existing facilities to service connections and exclude additions to plant along existing telephone facilities. 2. Tract or Subdivision Improved or unimproved land under a definite plan of development wherein it can be shown that there are reasonable prospects within the next three years for five or more main telephones at a density of at least one per acre. UNDERGROUND LINE EXTENSIONS I. General Except as otherwise provided in these Rules, the Utility will, at its own expense, furnish, install and maintain all facili-ties necessary to serve applicants or customers in accordance with its lawful rates, rules and current construction standards, provided public ways or suitable easements, which can be obtained without charge, are available. The Utility will determine the route and type of construction. Where an applicant requests a route or type of construction which is feasible but differs from that determined by the Utility, he will be required to pay the estimated additional cost involved. In lieu of all or part of such payment the applicant or customer may furnish such materials or perform such work as may be mutually agreed between the Utility and the applicant or customer. Upon acceptance by the Utility, ownership of any material so furnished shall vest in the Utility. D. In exceptional circumstances, when the application of these rules appears impractical or unjust the utility or the applicant may refer the matter to the Public Utilities Commission for special ruling or for approval of mutually agreed upon special conditions, prior to commencing construction. E. When, for its own operating convenience, the Utility desires to construct and maintain underground line extensions, such facilities will be provided at no charge. II. Within Residential Subdivisions The Utility will construct underground line extensions along dedicated streets and utility easments at its expense, subject to the Utility being able to occupy trenches jointly, where economy dictates, upon payment by the Utility of its pro-rata cost thereof. III. All Other Cases In cases other than those included in II.A if the Applicant or customer requests underground construction he will be required to pay in advance the difference between the cost of providing underground facilities and the estimated cost of constructing equiva-lent aerial facilities.

A. W. GATOV, COMMISSIONER, Dissenting:

I dissent.

Because the decision of the majority fails to do something imaginative and forward looking about undergrounding in new commercial and industrial construction and eliminating the existing visual blight which the junkyards in the sky have created, the long-term efforts of the Commission commencing in mid 1966 have come to nothing.

Cn Monday afternoon, November 3d, all Commissioners were handed a 32-page proposed order which we were informed would be considered at 10 a.m. November 4th. With no questions or comments, the majority approved the order. This last-minute, authorless decision was supposedly a substitute for a proposed decision (which had been before the Commission for some 26 days) put forth by me and endorsed by Hearing Examiner Gillanders. My proposal ordered that the record be reopened for the purpose of examining on the record those statements from some of our major utilities forecasting that economic disaster and astronomical rate increases would follow adoption of our proposals on undergrounding, and particularly those which had to do with the conversion of existing overhead systems to underground systems. (See Proposed Report of Commissioner Gatov and Examiner John R. Gillanders filed in this proceeding on May 28, 1969.)

The majority's decision does nothing more than tidy up some loose ends in the area of new residential subdivisions, almost all of which are already being undergrounded, and in any event represents no problem. The guts of the problem is not in new residential construction but in the conversion of existing overhead systems to underground systems, plus the undergrounding

of new commercial and industrial construction.

The majority apparently goes along with the utilities who, while favoring token recognition of the problem, show even less enthusiasm for coming to grips with it.

The majority, furthermore, seems oblivious to contemporary thinking on aesthetic ecological values and that a major issue confronting the State in the 70's will be the environmental quality of life around us and how to improve it.

Because of the many recent public pronouncements by some of our leading legislators, I look for a spate of resolutions in the 1970 session of the Legislature importuning or memorializing this Commission to take actions in this area of rapidly expanding public interest. The majority has missed an opportunity to provide leadership in an area where its leadership should be expected, and it will soon find itself in the wake of actions by other states and eventually of our own Legislature.

Commissioner

Dated at San Francisco, California, November 5, 1969. D. 76394, C. 8209 COMMISSIONER WILLIAM SYMONS, JR., CONCURRING: I concur in Decision No. 76394, Case No. 8209. A brief review of this case will show that it started by an Order Instituting Investigation issued by the Commission on June 22, 1965. There have been 42 days of hearing held on Case No. 8209 during the last 4 years and 4 months. After this long lapse of 52 months Commissioner Gatov concluded that no meaningful decision could be reached which would terminate the proceeding, and recommended that the record should be reopened for the purpose of examining on the record those statements from some of our major utilities forecasting that economic disaster would follow adoption of the proposals on undergrounding in the proposed report. As a further argument for reopening Commissioner Gatov stated that some of the participants had not understood just what had been considered during the 42 days of hearing. In answer to these arguments and the further assertions in Commissioner Gatov's dissent, it must be observed that after establishing a conversion rule and revised service connection rule in Decision No. 73078, the Commission by Decision No. 73612, dated January 9, 1968, reopened Case No. 8209 for hearing: "... limited to consideration of the rule proposed by Pacific Gas and Electric Company". That proposal dealt with undergrounding in new residential subdivisions. Commissioner Gatov signed that order. The hearings in the reopened proceeding were concluded in April of 1968 and briefs were filed in June of 1968. However, the proposed report of Commissioner Gatov was not issued until May of 1969. That proposed report, in fact, dealt with issues beyond a disposition of the proposal of Pacific Gas and Electric Company. This factor precipitated the doubt about what had actually been the scope of the reopened proceeding. -1The majority decision establishes a rule for undergrounding in new residential subdivisions. The establishment of this rule meets a demand by local governments, developers and the utilities for such a rule.

The Commission has heretofore established a conversion rule and an underground service connection rule and has presently established a new subdivision rule for undergrounding. The Commission has also instituted a new proceeding in which an updated record may be developed in a prompt and orderly fashion and upon which may be predicated rules pertaining to underground extensions to commercial and industrial developments and to individual customers. The new order of investigation is not a "limp urging", as characterized by Commissioner Gatov in his dissent to it, but serves as a vehicle for utilities, cities and counties, developers and all interested parties to present their views on these matters on a timely basis that will reflect current needs and current technology. An attempt to consider today's problems on an outdated record, as Commissioner Gatov would have us do, could only result in a rule that would lack the imagination and leadership which the majority seeks to provide by opening the new proceeding.

William Symone, fir., Commissioner

San Francisco November 6, 1969