

of filing the new schedules will be a reduction to electric lighting and domestic consumers approximating Seventy-Five Thousand (75,000) dollars per annum. Some slight increases in the bills of a limited number of consumers will result.

The Commission has considered the effect of the schedules which applicants propose to put into effect and since these schedules will result in an immediate substantial saving to electric lighting and domestic consumers as a whole, we are of the opinion that this application should be granted.

O R D E R

Coast Valleys Gas and Electric Company and Pacific Gas and Electric Company having applied to the Railroad Commission for authority to make effective certain schedules, a public hearing thereon having been held and the Railroad Commission being of the opinion that such authority should be given, therefore,

IT IS HEREBY ORDERED, that

Coast Valleys Gas and Electric Company shall file, on or before July 7, 1928, the schedules of electric rates set forth in Exhibit "A" attached hereto and made a part hereof, these rates to become effective for metered service with bills based on regular meter readings taken on and after July 7, 1928, and for flat rate service supplied on and after July 7, 1928.

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For all other purposes, the effective date of this order shall be twenty (20) days on and after the date hereof.

Dated at San Francisco, California, this 2nd day of July, 1938.

Leon Whitehall

W. J. [unclear]

W. J. [unclear]

W. J. [unclear]

Commissioners.

EXHIBIT "A"

SCHEDULE L-1
(Superseding Schedule L-1 now in effect)

GENERAL LIGHTING SERVICE:

Applicable to general domestic and commercial lighting service, including household appliances and small power service.

TERRITORY:

Applicable to service in entire territory served by the Company within incorporated limits.

RATE:

Service Charge: per meter per month	50¢
Energy Charge (to be added to Service Charge):	
First 200 kwh. per meter per month	5¢
Next 800 Kwh. per meter per month	4¢
Next 2000 kwh. per meter per month	3¢
All over 3000 kwh. per meter per month	3¢

Minimum Charge: The Service Charge set forth above constitutes the minimum charge.

SPECIAL CONDITIONS:

Single phase motors of an aggregate capacity of 5 hp. or less may receive service or may be combined with general lighting service under this schedule at the option of the consumer, provided, in case of combination service, the total energy is supplied through one meter. The minimum charge applicable to this combination service shall be the same as that set forth above.

SCHEDULE L-2
Superseding Schedule L-2 now in effect)

GENERAL LIGHTING SERVICE:

Applicable to general domestic and commercial lighting service, including household appliances and small power service.

TERRITORY:

Applicable to service in entire territory served by the Company outside of incorporated limits.

RATES:

Service Charge: per meter per month 70¢

Energy Charge (to be added to Service Charge):

First	200 kwh. per meter per month	.....	6¢ per kwh.
Next	800 kwh. per meter per month	.....	5¢ per kwh.
Next	2000 kwh. per meter per month	.....	4¢ per kwh.
All over	3000 kwh. per meter per month	.....	3 ¹ / ₂ ¢ per kwh.

Minimum Charge: The Service Charge set forth above constitutes the minimum charge.

Special Conditions:

Single phase motors of an aggregate capacity of 5 hp. or less may receive service or may be combined with general lighting service under this schedule at the option of the consumer, provided, in case of combination service, the total energy is supplied through one meter. The minimum charge applicable to this combination service shall be the same as that set forth above.

SCHEDULE L-3
(Superseding Schedule L-3 now in effect)

STREET AND HIGHWAY LIGHTING:

Applicable to service to street, highway and other public outdoor lighting installations, using bracket, mast arm, or center suspension construction, and supplied from overhead lines, where the Company owns and maintains the entire equipment.

TERRITORY:

Applicable to the entire territory served by the Company.

RATE:

Multiple Lamps:

Lamp Rating	Monthly Charge per Lamp	
	All Night Service	Reduction per hour where standard operating schedule is less than full all night service.
40 watts	\$ 1.40	2¢
60 watts	1.70	3¢
100 watts #	2.50	5¢
150 watts #	3.20	7¢
200 watts #	3.75	9¢
300 watts #	4.40	13¢
500 watts #	5.40	20¢

Series Lamps:

60 cp.	1.40	2¢
80 cp.	1.70	3¢
100 cp.	1.85	4¢
250 cp. #	3.20	7¢
400 cp. #	4.00	11¢
600 cp. #	4.60	15¢

Includes a refractor. A diffusing globe, special highway reflector, or equivalent special reflector will be supplied on request. A deduction of 15¢ per month will be made for each lamp not equipped with refractor, diffusing globe or special reflector.

SPECIAL CONDITIONS:

(a) For the purpose of calculating rates for less than all night service, it will be assumed that the average hour of turning off all night service is 5:30 A.M. and the average hours of nightly service are:

All night service (4000 hours per year) 11 hours per night
Midnight service (2000)hours per year) 5-1/2 hours per night

(b) The foregoing rates apply to installations of 10 lamps or more. When service is supplied for less than 10 lamps, the above rates increased by 10% will apply. Such increase in rate will be based upon the total number of lamps in the circuit and not upon the number of lamps billed to a separate consumer.

(c) For sizes of 400 cp. or larger, where the average spacing between lamps on the same burning schedule does not exceed 200 feet, as measured along the center line of the street, counting lamps on both sides, the Company's standard ornamental bracket and lighting unit will be furnished if desired, without extra charge, or for greater spacing, at an extra charge of 25¢ per lamp per month.

SCHEDULE L-4
(Superseding Schedule L-4 now in effect)

ELECTROLIER METER SERVICE:

Applicable to service to electrolier or other outdoor lighting systems where the consumer owns the lighting fixtures and interconnecting circuits, and the Company furnishes energy at one or more central points.

TERRITORY:

Applicable to entire territory served.

RATES:

Energy Charge:

For the first 20 kw. or less of connected load -

3.5¢ per kwh. for first 150 kwh. per month per kw. connected

1.0¢ per kwh. for all in excess

For all connected load in excess of the first 20 kw -

2.6¢ per kwh. for first 150 kwh. per month per kw. connected

1.0¢ per kwh. for all excess

Service Charge (to be added to energy charge)

\$3.00 per month for each service connection to a separate circuit of the consumer.

SPECIAL CONDITIONS:

(a) Series System:

This schedule is applicable to alternating current series street lighting service delivered to the consumer's system but metered on the primary side of constant current transformers. Unless otherwise agreed, 6.6 ampere current will be supplied. Constant current transformers will be located at the nearest convenient points back from the points of delivery, or, at the option of the Company, in the Company's substation. Two or more circuits may be combined on a single transformer. Meters will be located at the nearest convenient point back of constant current transformers. In case of more than one transformer, the service may be metered at more than one point, or, at the option of the Company, any two or more transformers may be served through a single meter located at the nearest convenient point back on the line or at the substation.

(b) Multiple System:

This schedule is applicable to alternating current multiple street lighting service delivered to the consumer's system at 115-230 volts and metered at delivery voltage at nearest convenient points back from points of delivery. In case of more than one point of delivery, the service may be metered at more than one point, or, at the option of the Company, two or more deliveries may be combined on one meter located at the nearest convenient point back on the line.

(c) General:

The connected load will be determined by taking the rated wattage of all lamps connected to the metered system after dividing each by the rated efficiency of its individual transformer if one is used. Delivery will be made at a point or points mutually agreeable to both parties the Company connecting to the consumer's system at the base of first electrolier in each group. All currents and voltages stated herein are nominal, reasonable variations being permitted.

(d) Switching:

This schedule contemplates switching by the Company (on the Company side of points of delivery) in accordance with the standard burning schedule. In case switching by the Company is not desired, the service charge will be \$1.00 per month per point of delivery instead of \$3.00

SCHEDULE C-1

(Superseding Schedule C-1 now in effect)

GENERAL HEATING AND COOKING SERVICE:

Applicable to general domestic and commercial heating and cooking service.

TERRITORY:

Entire territory served.

RATE:

First 150 kwh. per meter per month.....3.5¢ per kwh.
All over 150 kwh. per meter per month.....2.0¢ per kwh.

MINIMUM CHARGE:

First 7 kw. or less of heating and cooking capacity
\$3.00 per month.
Over 7 kw. of heating and cooking capacity \$0.50 per
kw. per month.

When a consumer signs a contract for service for a period of one year the minimum charges will be made accumulative for the service year. The minimum charges are payable in monthly installments until such time as the accumulative energy charges equal the annual minimum charge.

SPECIAL CONDITIONS:

(a) Service will normally be 110/220 volt three wire alternating current.

(b) Minimum charges are based on the total active connected load of heating and cooking capacity which may be connected at any one time.

(c) This schedule applies to domestic service provided, however, that the consumer permanently installs and uses heating and cooking apparatus (other than lamp socket devices) of at least 2 kw. capacity for residences, flats or individual apartments of 6 rooms or less, and of at least 5 kw. capacity for residences, flats or individual apartments of 9 rooms or more. Bath rooms, halls and cellars are not classified as rooms.

(d) Commercial installations will qualify for, and receive service under this schedule provided that heating and cooking apparatus (other than lamp socket devices) of at least 2 kw. capacity are permanently installed and used.

(e) Connected load will be taken as the name plate rating of all heating and cooking apparatus permanently connected and which may be connected at any one time computed to the nearest one-tenth of a kw. and in no case less than 2 kw. All equipment assumed as operating at 100 per cent power factor.

(f) Single phase power service (5 hp. or less) may be combined under this schedule in which case each horsepower of connected load shall be considered equivalent to one kilowatt of connected load in determining the minimum charge.

SCHEDULE D-1

GENERAL DOMESTIC COMBINATION SERVICE:

Available, upon application, for domestic lighting in combination with heating, cooking or domestic power service (including lamp socket appliances).

TERRITORY:

Applicable to service in entire territory served by the Company within incorporated limits.

RATE:

Service Charge: per meter per month..... 50¢

Energy Charge (to be added to service charge):

First	30 kwh. per month#	.....5-1/2¢ per kwh.
Next	140 kwh. per month	.....3-1/2¢ per kwh.
All excess	kwh. per month	.....1-1/2¢ per kwh.

For residences, flats, or individual apartments of more than 6 rooms, 5 kwh. for each additional room will be added to the first block of 30 kwh.

MINIMUM CHARGE:

(a) Where no major equipment is installed, the minimum charge is the service charge.

(b) Where major equipment is installed, the minimum charge will be the service charge plus 40¢ per month for each kw. of major equipment in excess of 2 kw. which may be connected at the same time.

(c) Upon application by the consumer, the Company will put the minimum charge on an annual basis of \$36.00 per annum for the first 7 kw. of major equipment plus \$6.00 per annum for each additional kilowatt of such major equipment, provided the primary use of service is seasonal and further, provided the consumer signs a contract for service for a period of not less than one (1) year. The Company reserves the right to bill the annual minimum charge proportionately throughout the year.

Note: "Major Equipment" includes any device having capacity in excess of 1 kw.

SPECIAL CONDITIONS:

(a) This schedule applies only to single family dwellings and to separately metered flats and apartments where the consumer uses cooking or heating or domestic power appliances (including lamp socket devices) of at least 1 kw. aggregate capacity.

(b) Any apartment house or group of apartments may receive service under this schedule through one meter, provided that each individual apartment included has permanently installed heating or cooking equipment of at least 2 kw. capacity.

For this purpose, the first energy block only will be increased and will be made equal to the sum of the first energy

SCHEDULE D-1 (Continued)

blocks separately calculated for the individual apartments included. The rate of 5-1/2¢ per kwh. will be applied to the kilowatt-hours thus determined in the same manner as if they were the consumption of an individual service separately metered.

(c) Capacity of all equipment will be based on name plate rating, all equipment assumed as operating at 100 per cent power factor, and a rating in horsepower being converted to kilowatts at one to one.

(d) Single phase power service (5 hp. or less) may be combined under this schedule.

(e) For the purpose of this schedule the number of rooms will be determined upon the customary real estate basis of rating. The tables following are illustrative of rooms to be counted and not to be counted.

(a) To be Counted		Not to be Counted	
Ballroom	Library	Alcove	Hallways
Billiard Room	Living Room	Attic (unfinished)	Laundry
Bedroom	Music Room	Bathroom	Pantry
Conservatory	Nursery	(b) Barn (without living quarters)	Piazza
Den	Observatory	Breakfast Nook	Porch
Dining Room	Office	Butler's Pantry	Portico
Drawing Room	Parlor	Cellar	Reception Room (100 sq. ft. or less)
Dressing Room	Reception Room	Closet	Sleeping
Gymnasium	Servant's Room	(b) Coal Shed	Porch
Kitchen	Studio	Dressing Closet	Storage Room
Kitchenette	Serving Room	(b) Garage (without living quarters)	Toilet

(a) Rooms listed are to be counted whether they are wired or not.

(b) Each 200 watts connected load of yard, barn or other outhouse lighting will be counted as one room. Empty lamp sockets will be rated at 50 watts each.

SCHEDULE D-2

GENERAL DOMESTIC COMBINATION SERVICE:

Available, upon application, for domestic lighting in combination with heating, cooking or domestic power service (including lamp socket appliances).

TERRITORY:

Applicable to service in entire territory served by the Company outside of incorporated limits.

RATE:

Service Charge: per meter per month.....70¢

Energy Charge (to be added to service charge):

First	30 kwh. per month#	.....6¢ per kwh.
Next	140 kwh. per month	.....3¢ per kwh.
	All excess kwh. per month	.....1¢ per kwh.

#For residences, flats, or individual apartments of more than 6 rooms, 5 kwh. for each additional room will be added to the first block of 30 kwh.

MINIMUM CHARGE:

(a) Where no major equipment is installed, the minimum charge is the service charge.

(b) Where major equipment is installed, the minimum charge will be the service charge plus 40¢ per month for each kw. of major equipment in excess of 2 kw. which may be connected at the same time.

(c) Upon application by the consumer, the Company will put the minimum charge on an annual basis of \$36.00 per annum for the first 7 kw. of major equipment plus \$6.00 per annum for each additional kilowatt of such major equipment, provided the primary use of service is seasonal and further, provided the consumer signs a contract for service for a period of not less than one (1) year. The Company reserves the right to bill the annual minimum charge proportionately throughout the year.

Note: "Major Equipment" includes any device having capacity in excess of 1 kw.

SPECIAL CONDITIONS:

(a) This schedule applies only to single family dwellings and to separately metered flats and apartments where the consumer uses cooking or heating or domestic power appliances (including lamp socket devices) of at least 1 kw. aggregate capacity.

(b) Any apartment house or group of apartments may receive service under this schedule through one meter, provided that each individual apartment included has permanently installed heating or cooking equipment of at least 2 kw. capacity.

SCHEDULE D-2 (Continued)

For this purpose, the first energy block only will be increased and will be made equal to the sum of the first energy blocks separately calculated for the individual apartments included. The rate of 6¢ per kwh. will be applied to the kilowatt-hours thus determined in the same manner as if they were the consumption of an individual service separately metered.

(c) Capacity of all equipment will be based on name plate rating, all equipment assumed as operating at 100 per cent power factor, and a rating in horsepower being converted to kilowatts at one to one.

(d) Single phase power service (5 hp. or less) may be combined under this schedule.

(e) For the purpose of this schedule the number of rooms will be determined upon the customary real estate basis of rating. The Tables following are illustrative of rooms to be counted and not to be counted.

(a) To be Counted		Not to be Counted	
Ballroom	Library	Alcove	Hallways
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Conservatory	Nursery	(b) Barn (without	Piazza
Den	Observatory	living quarters)	Porch
Dining Room	Office	Breakfast Nook	Portico
Drawing Room	Parlor	Butler's Pantry	Reception
Dressing Room	Reception Room	Cellar	Room (100
Gymnasium	Servant's Room	Closet	sq.ft. or
Kitchen	Studio	(b) Coal Shed	less)
Kitchenette	Serving Room	Dressing Closet	Sleeping
		(b) Garage (without	Porch
		living quarters)	Storage Room
			Toilet

(a) Rooms listed are to be counted whether they are wired or not.

(b) Each 200 watts connected load of yard, barn or other outhouse lighting will be counted as one room. Empty lamp sockets will be rated at 50 watts each.