

Docket No. A.23-01-008

Exhibit No. CSD-4

Date May 15, 2024

Witness William A. Monsen

1998 SDG&E TARIFF FOR SCHEDULE AL-TOU



San Diego Gas & Electric Company
San Diego, California

Revised Cal. P.U.C. Sheet No. 12489-E

Canceling Revised Cal. P.U.C. Sheet No. 12554-E

Sheet 1 of 6

SCHEDULE AL-TOU

GENERAL SERVICE - LARGE - TIME METERED

APPLICABILITY

Applicable to all metered non-residential customers whose monthly maximum demand equals, exceeds, or is expected to equal or exceed 20 kW. This schedule is optionally available to three-phase residential service, including common use, and to metered non-residential customers whose Monthly Maximum Demand is less than 20 kW. Any customer whose Maximum Monthly Demand has fallen below 20 kW for three consecutive months may, at their option, elect to continue service under this schedule or be served under any other applicable schedule. This schedule is the utility's standard tariff for commercial and industrial customers with a Monthly Maximum Demand equaling or exceeding 20 kW.

Non-profit group living facilities taking service under this schedule may be eligible for a 15% California Alternate Rates for Energy (CARE) discount on their bill, if such facilities qualify to receive service under the terms and conditions of Schedule E-LI.

Agricultural Employee Housing Facilities, as defined in Schedule E-LI, may qualify for a 15% CARE discount on the bill if all eligibility criteria set forth in Form 142-4032 is met.

TERRITORY

Within the entire territory served by the utility.

RATES

Description	Transm	Distr	PPP	ND	FTA	TTA Credit	Restruc	CTC	RMR	UDC Total
Basic Service Fees										
(\$/month)										
<u>0-500 kW</u>										
Secondary		43.50								43.50
Primary		43.50								43.50
Primary Substation		20,715.80								20,715.80
Transmission		43.50								43.50
<u>> 500 kW</u>										
Secondary		174.01								174.01
Primary		174.01								174.01
Primary Substation		20,715.80								20,715.80
Transmission		174.01								174.01
<u>> 10 MW</u>										
Primary Substation		31,073.70								31,073.70
Distance Adj Fee OH		2.80								2.80
Distance Adj Fee UG		2.80								2.80

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Advice Ltr. No. 1176-E

Decision No. 99-06-058

Issued by
William L. Reed
Vice President
Chief Regulatory Officer

Date Filed June 25, 1999

Effective July 1, 1999

Resolution No. _____



San Diego Gas & Electric Company
San Diego, California

Revised Cal. P.U.C. Sheet No. 12490-E

Canceling Revised Cal. P.U.C. Sheet No. 12555-E

Sheet 2 of 6

SCHEDULE AL-TOU
GENERAL SERVICE - LARGE - TIME METERED

RATES (Continued)

Description	Transm	Distr	PPP	ND	FTA	TTA Credit	Restruc	CTC	RMR	UDC Total
<u>Demand Charges</u> (\$/kW)										
<u>Non-Coincident</u>										
Secondary	0.35	4.84						0.44	0.17	5.80
Primary	0.33	4.76						0.40	0.16	5.65
Primary Substation	0.33							0.04	0.16	0.53
Transmission	0.32							0.04	0.16	0.52
<u>Maximum On-Peak</u>										
<u>Summer</u>										
Secondary	3.15	2.37						1.91	1.52	8.95
Primary	3.02	2.38						1.86	1.46	8.72
Primary Substation	2.96							1.36	1.43	5.75
Transmission	2.94							1.35	1.42	5.71
<u>Winter</u>										
Secondary	0.77	2.05						0.44	0.37	3.63
Primary	0.74	2.05						0.43	0.35	3.57
Primary Substation	0.72							0.28	0.35	1.35
Transmission	0.72							0.28	0.35	1.35
<u>Power Factor</u> (\$/kvar)										
Secondary		0.22								0.22
Primary		0.22								0.22
Primary Substation		0.22								0.22
Transmission										0.00

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San Diego Gas & Electric Company
San Diego, California

Revised Cal. P.U.C. Sheet No. 12491-E

Canceling Revised Cal. P.U.C. Sheet No. 12556-E

Sheet 3 of 6

SCHEDULE AL-TOU
GENERAL SERVICE - LARGE - TIME METERED

RATES (Continued)

Description	Transm	Distr	PPP	ND	FTA	TTA Credit	Restruc	CTC	RMR	UDC Total
<u>Energy Charges</u>										
(kWh)										
<u>On-Peak Summer</u>										
Secondary	.00018	.00740	.00302	.00059	.01140	(.01140)	.00392	.00736	.00027	.02274
Primary	.00015	.00721	.00302	.00059	.01140	(.01140)	.00392	.00718	.00026	.02233
Primary Substation	.00014		.00302	.00059	.01140	(.01140)	.00392	.00694	.00025	.01486
Transmission	.00014		.00302	.00059	.01140	(.01140)	.00392	.00689	.00025	.01481
<u>Semi-Peak Summer</u>										
Secondary	.00017	.00433	.00302	.00059	.01140	(.01140)	.00392	.00430	.00027	.01660
Primary	.00015	.00423	.00302	.00059	.01140	(.01140)	.00392	.00420	.00026	.01637
Primary Substation	.00014		.00302	.00059	.01140	(.01140)	.00392	.00408	.00025	.01200
Transmission	.00014		.00302	.00059	.01140	(.01140)	.00392	.00406	.00025	.01198
<u>Off-Peak Summer</u>										
Secondary	.00017	.00340	.00302	.00059	.01140	(.01140)	.00392	.00338	.00027	.01475
Primary	.00015	.00335	.00302	.00059	.01140	(.01140)	.00392	.00333	.00026	.01462
Primary Substation	.00014		.00302	.00059	.01140	(.01140)	.00392	.00327	.00025	.01119
Transmission	.00014		.00302	.00059	.01140	(.01140)	.00392	.00324	.00025	.01116
<u>On-Peak Winter</u>										
Secondary	.00018	.00620	.00302	.00059	.01140	(.01140)	.00392	.00616	.00027	.02034
Primary	.00015	.00604	.00302	.00059	.01140	(.01140)	.00392	.00601	.00026	.01999
Primary Substation	.00014		.00302	.00059	.01140	(.01140)	.00392	.00581	.00025	.01373
Transmission	.00014		.00302	.00059	.01140	(.01140)	.00392	.00577	.00025	.01369
<u>Semi-Peak Winter</u>										
Secondary	.00017	.00434	.00302	.00059	.01140	(.01140)	.00392	.00432	.00027	.01663
Primary	.00015	.00425	.00302	.00059	.01140	(.01140)	.00392	.00422	.00026	.01641
Primary Substation	.00014		.00302	.00059	.01140	(.01140)	.00392	.00411	.00025	.01203
Transmission	.00014		.00302	.00059	.01140	(.01140)	.00392	.00408	.00025	.01200
<u>Off-Peak Winter</u>										
Secondary	.00017	.00343	.00302	.00059	.01140	(.01140)	.00392	.00342	.00027	.01482
Primary	.00015	.00337	.00302	.00059	.01140	(.01140)	.00392	.00336	.00026	.01467
Primary Substation	.00014		.00302	.00059	.01140	(.01140)	.00392	.00330	.00025	.01122
Transmission	.00014		.00302	.00059	.01140	(.01140)	.00392	.00328	.00025	.01120
<u>Rate Limiters</u>										
On-Peak Summer		0.83								0.83
On-Peak Winter		0.32								0.32
Average		5.18								5.18

Notes: Transmission Energy charges include the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$.00037 per kWh. Restructuring Implementation Rate is comprised of rates for internally Managed Costs (IMC) and Externally Managed Costs (EMC). Total Rate includes an illustrative PX price of 0.00 cents per kWh.

(Continued)

Advice Ltr. No. 1176-E

Decision No. 99-06-058

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Vice President
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Date Filed June 25, 1999

Effective July 1, 1999

Resolution No. _____



San Diego Gas & Electric Company
San Diego, California

Canceling

<u>Revised</u> Cal. P.U.C. Sheet No.	<u>12492-E</u>
<u>Revised</u>	<u>12557-E</u>
<u>Revised</u> Cal. P.U.C. Sheet No.	<u>12558-E</u>

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SCHEDULE AL-TOU

GENERAL SERVICE - LARGE - TIME METERED

RATES (Continued)

Time Periods

All time periods listed are applicable to local time. The definition of time will be based upon the date service is rendered.

	<u>Summer May 1 - Sept 30</u>	<u>Winter All Other</u>
On-Peak	11 a.m. - 6 p.m. Weekdays	5 p.m. - 8 p.m. Weekdays
Semi-Peak	6 a.m. - 11 a.m. Weekdays	6 a.m. - 5 p.m. Weekdays
	6 p.m. - 10 p.m. Weekdays	8 p.m. - 10 p.m. Weekdays
Off-Peak	10 p.m. - 6 a.m. Weekdays	10 p.m. - 6 a.m. Weekdays
	Plus Weekends & Holidays	Plus Weekends & Holidays

Non-Standard Seasonal Changeover

Customers may select on an optional basis to start the summer billing period on the first Monday of May and to start the winter billing period on the first Monday of October. Customers electing this option will be charged an additional \$100 per year for metering equipment and programming.

Rate Cap Mechanism

A Fuel Price Index Adjustment equal to the percentage as set forth on Schedule RCM shall be applied to the billings calculated under this schedule for all customers.

1999 Summer Price Ceiling (SPC)

For customers classified as Small Commercial, and subject to FTA charges, charges under this schedule are capped for the months of July 1999 through September 1999. During this period total unit charges, including charges associated with Schedule PX, will not exceed 112.5% of total frozen electric rates in effect on January 1, 1998, including the mandated 10% reduction for residential and small commercial customers. Any revenue shortfall as a result of the SPC will be recovered from customers, whose rates were subject to this cap, over a nine-month amortization period after September 30, 1999. This charge shall be nonbypassable. Should a customer elect direct access during this period, that customer will be billed monthly for this charge along with other UDC charges, and shall not be assessed an exit fee.

Rate Reduction Bond and Fixed Transition Amount Adjustment

For residential and small commercial customers as defined in Rule 1 – Definitions, and as described in Public Utilities Code Section 331(h), the rates shown above will be adjusted in accordance with the rates set forth in Schedule RRB and Schedule FTA.

Rate Components

The Utility Distribution Company Total Rates (UDC Total) shown above are comprised of the following components (if applicable): (1) Transmission (Trans) Charges, (2) Distribution (Distr) Charges, (3) Public Purpose Program (PPP) Charges, (4) Nuclear Decommissioning (ND) Charge, (5) Trust Transfer Amount (TTA), sometimes referred to as Fixed Transition Amount (FTA), (6) Trust Transfer Amount Credit (TTA Credit), (7) Restructuring Implementation Rate (Restruc) which is the sum of the rates for Internally Managed Costs and Externally Managed Costs, (8) Ongoing Competition Transition Charges (CTC), and (9) Reliability Must Run Generation Rates (RMR).

Energy charges associated with Schedule PX (Power Exchange Energy Cost) are in addition to the Utility Distribution Company Total Rates shown above.

Franchise Fee Differential

A Franchise Fee Differential of 1.9% will be applied to the monthly billings calculated under this schedule for all customers within the corporate limits of the City of San Diego. Such Franchise Fee Differential shall be so indicated and added as a separate item to bills rendered to such customers.

(Continued)

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San Diego, California

Canceling

<u>Revised</u>	Cal. P.U.C. Sheet No.	<u>12493-E</u>
<u>Revised</u>		<u>12559-E</u>
<u>Revised</u>	Cal. P.U.C. Sheet No.	<u>10793-E</u>

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SCHEDULE AL-TOU
GENERAL SERVICE - LARGE - TIME METERED

SPECIAL CONDITIONS

1. Definitions: The Definitions of terms used in this schedule are found either herein or in Rule 1.
2. Voltage: Service under this schedule normally will be supplied at a standard available Voltage in accordance with Rule 2.
3. Voltage Regulators: Voltage Regulators, if required by the customer, shall be furnished, installed, owned, and maintained by the customer.
4. Reconnection Charge: In the event that a customer terminates service under this schedule and re-initiates service under this or any other schedule at the same location within 12 months, there will be a Reconnection Charge equal to the minimum charge which would have been billed had the customer not terminated service.
5. Non-Coincident Demand Charge: The Non-Coincident Demand Charge shall be based on the higher of the Maximum Monthly Demand or 50% of the Maximum Annual Demand.
6. On-Peak Period Demand Charge: The On-Peak Period Demand Charge shall be based on the Maximum On-Peak Period Demand.
7. Power Factor: The Power Factor rate shall apply to those customers that have a Power Factor Test Failure and will be based on the Maximum Kilovar billing demand. Those customers that have a Power Factor Test Failure will be required to pay for the Power Factor Metering that the utility will install.
8. Average Rate Limiter: The average rate for service under this schedule will be limited to \$5.21 per kWh for all charges excluding the service charge and standby charges (if any). If the total billed energy and demand charges, on a per kWh basis, exceed \$5.21 per kWh then \$5.21 per kWh is substituted for that portion of the bill.
9. On-Peak Rate Limiter: The On-Peak Rate Limiter only applies to customers taking service in conjunction with Schedules S or S-I. If, on a per kWh basis, the total charge for peak period demand and energy exceeds \$0.83 per kWh in the summer or \$0.32 per kWh in the winter, the bill for that service will be reduced such that the applicable \$0.83 or \$0.32 per kWh limit is not exceeded. This limiter only applies to energy and demand taken as backup service. When a customer takes service in conjunction with Schedules S or S-I, a calculation is made in order to determine what demand and usage is subject to the \$0.83 or \$0.32 per kWh on-peak limiter and what is subject to the \$5.21 average rate limiter. If a standby customer has a forced outage, that is demonstrated to the reasonable satisfaction of the utility within 60 days of occurrence, the on-peak demand and energy associated with the contracted standby kW are subject to the On-Peak Rate Limiter. All demand and usage not subject to the On-Peak Rate Limiter is subject to the average rate limiter.
10. Parallel Generation Limitation. This schedule is not applicable to standby, auxiliary service or service operated in parallel with a customer's generating plant, except as specified in Rule 1 under the definition of Parallel Generation Limitation.
11. Seasonal Changeover Switching Limitation. Customers who elect the nonstandard Seasonal Changeover option of this schedule will be prohibited from switching service to the regular seasonal changeover for a 12-month period.

(Continued)

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SCHEDULE AL-TOU
GENERAL SERVICE - LARGE - TIME METERED

SPECIAL CONDITIONS (Continued)

12. Limitation on Non-Standard Seasonal Changeover Availability. At the utility's sole option, the optional non-standard seasonal changeover provision is available to no more than ten additional Schedule AL-TOU and Schedule A6-TOU customers annually and; service will be provided in the order in which requests are received.
13. Terms of Optional Service. A customer receiving service under this schedule may elect to change to another applicable rate schedule, but only after receiving service on this schedule for at least 12 consecutive months. If a customer elects to discontinue service on this schedule, the customer will not be permitted to return to this schedule for a period of one year.
14. Basic Service Fee Determination. A customer whose Maximum Monthly Demand has exceeded 500 kW for three consecutive months in the most recent 12-month period is determined to be greater than 500 kW. Otherwise, a customer is determined to be less than or equal to 500 kW. A customer determined to be greater than 500 kW will be reassigned to less than or equal to 500 kW status only when the Maximum Monthly Demand remains less than or equal to 500 kW for 12 or more consecutive months. Differentiation of greater than or less than 10,000 kW will be based on the customer's Maximum Annual Demand.
15. Billing. A customer's bill is first calculated according to the total rates and conditions listed above. The following adjustments are made depending on the option applicable to the customer:
- a. **UDC Bundled Service Customers** receive supply and delivery services solely from SDG&E. The customer's bill is based on the Total Rates set forth above. The PX (supply) component is determined by multiplying the average PX cost for this schedule during the last month by the customer's total usage.
 - b. **Direct Access Customers** purchase energy from an energy service provider (ESP) and continue to receive delivery services from SDG&E. The bill for a Direct Access Customer will be calculated as if it were a UDC Bundled Service Customer, then crediting the bill by the amount of the PX component, as determined for a UDC Bundled Customer. If the PX component is greater than the amount of the UDC Bundled Service bill, then the minimum bill for a Direct Access Customer will be zero.
 - c. **Virtual Direct Access Customers** receive supply and delivery services solely from SDG&E. A customer taking Virtual Direct Access service must have a real-time meter installed at its premises to record hourly usage, since PX costs change hourly. The bill for a Virtual Direct Access Customer will be calculated as if it were a UDC Bundled Service Customer, then crediting the bill by the amount of the PX component, as determined for a UDC Bundled Customer, then adding the hourly PX component, which is determined by multiplying the hourly energy used in the billing period by the hourly cost of energy from the PX.

Nothing in this service schedule prohibits a marketer or broker from negotiating with customers the method by which their customer will pay the CTC charge.