RESOLUTION NO	
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**WHEREAS**, the City of Los Angeles (City) Department of Water and Power (LADWP) will be further accelerating its efforts to replace its aging Power System infrastructure, much of which was installed during the 1920's through 1970's; and

WHEREAS, LADWP must upgrade its Los Angeles Basin natural gas-fired power plants to eliminate the use of ocean water for cooling, which will also make these plants more reliable, efficient, and faster at increasing and decreasing their generation capability, thereby improving the integration of variable renewable energy resources, such as wind-powered and solar-powered generation, into LADWP's electric system; and

**WHEREAS**, LADWP seeks to enable the continued growth of customer generation, including solar-powered generation; and

**WHEREAS**, LADWP will be steadily and aggressively increasing the procurement of energy from renewable energy resources to comply with regulatory mandates and policy directives; and

**WHEREAS**, LADWP has further increased its energy efficiency goal from a 10% consumption reduction to 15%; and

**WHEREAS**, LADWP has taken steps to mitigate and delay the necessity of rate increases by implementing major cost reduction plans, negotiating a labor agreement that includes a reduced second pension tier for new employees, completing an initial benchmarking study to evaluate LADWP's performance relative to peer utilities, and securing lower cost financing, including through opportunistically refinancing its bonds; and

**WHEREAS**, in order to comply with all regulatory mandates and to complete the necessary and transformational work described above, LADWP now finds it necessary to propose the adoption of a new electric rate ordinance (Proposed Ordinance), which would be effective April 1, 2016, or as soon thereafter as possible, and would replace the existing Incremental Electric Rate Ordinance Nos. 182273 and 182288; and

**WHEREAS**, the Proposed Ordinance contains revenue increases and rate restructuring, including the following:

 Allows the Incremental Reliability Cost Adjustment factor to adjust to match approved infrastructure reliability expenditures dedicated to the Power System Reliability Program;

- 2. Removes the cap on the Capped Renewable Portfolio Standard Energy Adjustment, which further facilitates the ability of LADWP to meet its Renewable Portfolio Standard (RPS) and energy efficiency program goals;
- Creates a new Business Promotion Service Rider that offers temporary bill discounts for new load with not less than 100 kilowatts of demand from qualifying businesses that would receive service under General Service Schedules A2, A3, or A4;
- 4. For commercial and industrial customers, reallocates a certain level of capacity-based charges to energy-based charges, which is supported by the cost of service study performed prior to development of the Proposed Ordinance and is expected to encourage increased utilization of solarpowered generation and energy efficiency measures; and
- 5. Creates a consumption-based tiered Power Access Charge for Schedule R-1 Rate A customers to encourage the continued growth and sustainability of customer generation through appropriate price signals and to obtain adequate cost recovery, which is in accordance with peer utilities and industry trends; and

**WHEREAS**, the Proposed Ordinance and the remaining existing electric rate ordinance are expected to provide the revenues necessary for LADWP to cost-effectively borrow over \$4.0 billion of the \$7.7 billion needed to invest in the required capital projects by leveraging today's historically low interest rates and by maintaining LADWP's AA- bond rating; and

WHEREAS, the Proposed Ordinance significantly increases the accountability, transparency, and ultimately the performance of LADWP through the required reporting of key performance metrics, targets, variances from those targets, and mitigation plans to the Board of Water and Power Commissioners (Board) and the Office of Public Accountability and the required metrics-related reporting to the Los Angeles City Council (Council); and

**WHEREAS,** LADWP has conducted over 60 public meetings over the last five months throughout the City and in the Owens Valley to inform the public, including the Neighborhood Councils, Chamber of Commerce, other business groups, environmental groups, academic institutions, and other key stakeholders, about the proposed electric rate action.

**NOW, THEREFORE, BE IT RESOLVED** that the Board does consent that the Council adopt the Proposed Ordinance in words and figures as substantially follows, to wit:

ORDINANCE NO
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An ordinance approving the rates fixed by the Department of Water and Power of the City of Los Angeles and to be charged for electrical energy distributed and for service supplied by said Department to its customers and approving the time and manner of payment of the same, as prescribed by said Department.

# THE PEOPLE OF THE CITY OF LOS ANGELES DO ORDAIN AS FOLLOWS:

Section 1. That the rates to be charged and collected and the terms, provisions and conditions to be effective respecting such rates for electrical energy distributed and for service supplied by the Department of Water and Power (Department) of the City of Los Angeles (City) to its customers, fixed by Resolution No. \_\_\_\_\_\_\_, adopted by the Board of Water and Power Commissioners on \_\_\_\_\_\_, are hereby approved. Such rates and conditions so fixed are as set forth in the following sections:

Sec. 2. That such service supplied to customers within the incorporated limits of the City of Los Angeles and to customers within the Counties of Inyo and Mono, California, shall be in accordance with rate schedules prescribed in this section as follows and any rate schedules prescribed in any other effective ordinance of the City of Los Angeles:

# A. SCHEDULE R-1 [ i ] RESIDENTIAL SERVICE

### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to service to single-family, single-family with guest house, individually metered accommodations, as well as to separately metered common areas of condominiums and cooperatives devoted primarily to residential uses and whose energy and capacity requirements do not exceed those for Small General Service Schedule A-1 [ i ]. Battery chargers, motors and appliances, which conform in capacities to applicable electrical codes, and meet requirements of the Department's Rules, may be served under this schedule. Not applicable to single-family residential customers with an on-site transformer dedicated solely to that individual customer.

### 2. Monthly Rates beginning Effective Date

				Low
			High Season	Season
			 June - Sep.	Oct May
a.	Ra	te A - Standard Service		
	1	Power Access Charge		
		Tier 1 - per Zone Allocation	\$ 0.55	\$ 0.55
		Tier 2 - per Zone Allocation	\$ 2.00	\$ 2.00
		Tier 3 - per Zone Allocation	\$ 6.00	\$ 6.00
	2	Energy Charge [ i ] - per kWh		
		Tier 1 - per Zone Allocation	\$ (0.00040)	\$(0.00040)
		Tier 2 - per Zone Allocation	\$ 0.01678	\$ 0.03178
		Tier 3 - per Zone Allocation	\$ 0.03094	\$ 0.03178
	3	VEA - per kWh	See General	Provisions
	4	CRPSEA - per kWh	See General	Provisions
	5	VRPSEA - per kWh	See General	Provisions
	6	IRCA - per kWh	See General	Provisions

### Zone 1

Tier 1 - first 350 kWh

Tier 2 - next 700 kWh

Tier 3 - greater than 1050 kWh

Zone 2

Tier 1 - first 500 kWh

Tier 2 - next 1000 kWh

1	Service Charge [ i ]	\$ 2.00	\$ 2.00
2	Energy Charge [ i ] - per kWh		
	High Peak Period	\$ 0.00454	\$ 0.00454
	Low Peak Period	\$ 0.00454	\$ 0.00454
	Base Period	\$ 0.00598	\$ 0.00598
3	VEA - per kWh	See Gen	eral Provisions
4	CRPSEA - per kWh	See Gen	eral Provisions
5	VRPSEA - per kWh	See Gen	eral Provisions
6	IRCA - per kWh	See Gen	eral Provisions

### c. Rate D - Low Income Service

Rate A

### d. Rate E - Lifeline Service

Rate A

## 3. Monthly Rates beginning July 1, 2016

					Low	
				High Season	Season	
				June - Sep.	Oct May	
a.	Ra	te A - Standard Service		•	· ————	
	1	Power Access Charge				
		Tier 1 - per Zone Allocation	\$	0.85	\$ 0.85	
		Tier 2 - per Zone Allocation	\$	3.00	\$ 3.00	
		Tier 3 - per Zone Allocation	\$	9.00	\$ 9.00	
	2	Energy Charge [ i ] - per kWh				
		Tier 1 - per Zone Allocation	\$	0.00457	\$ 0.00457	
		Tier 2 - per Zone Allocation	\$	0.02486	\$ 0.03986	
		Tier 3 - per Zone Allocation	\$	0.04583	\$ 0.03986	
	3	VEA - per kWh		See Gener	ral Provisions	
	4	CRPSEA - per kWh		See Gener	ral Provisions	
	5	VRPSEA - per kWh	See General Provisions			
	6	IRCA - per kWh		See Gener	ral Provisions	

### Zone 1

Tier 1 - first 350 kWh

Tier 2 - next 700 kWh

Tier 3 - greater than 1050 kWh

### Zone 2

Tier 1 - first 500 kWh

Tier 2 - next 1000 kWh

1	Service Charge [ i ]	\$ 2.00	\$ 2.00
2	Energy Charge [ i ] - per kWh		
	High Peak Period	\$ 0.00652	\$ 0.00652
	Low Peak Period	\$ 0.00652	\$ 0.00652
	Base Period	\$ 0.01693	\$ 0.01693
3	VEA - per kWh	See Gene	ral Provisions
4	CRPSEA - per kWh	See Gene	ral Provisions
5	VRPSEA - per kWh	See Gene	ral Provisions
6	IRCA - per kWh	See Gene	ral Provisions

### c. Rate D - Low Income Service

Rate A

### d. Rate E - Lifeline Service

Rate A

### 4. Monthly Rates beginning July 1, 2017

				Low		
			High Season	Season		
			June - Sep.	Oct May		
a.	Ra	te A - Standard Service				
	1	Power Access Charge				
		Tier 1 - per Zone Allocation	\$ 1.30	\$ 1.30		
		Tier 2 - per Zone Allocation	\$ 4.90	\$ 4.90		
		Tier 3 - per Zone Allocation	\$ 15.00	\$ 15.00		
	2	Energy Charge [ i ] - per kWh				
		Tier 1 - per Zone Allocation	\$ 0.00295	\$ 0.00295		
		Tier 2 - per Zone Allocation	\$ 0.02823	\$ 0.04323		
		Tier 3 - per Zone Allocation	\$ 0.06128	\$ 0.04323		
	3	VEA - per kWh	See Gene	eral Provisions		
	4	CRPSEA - per kWh	See Gene	eral Provisions		
	5	VRPSEA - per kWh	See General Provisions			
	6	IRCA - per kWh	See Gene	eral Provisions		

### Zone 1

Tier 1 - first 350 kWh

Tier 2 - next 700 kWh

Tier 3 - greater than 1050 kWh

### Zone 2

Tier 1 - first 500 kWh

Tier 2 - next 1000 kWh

1	Service Charge [ i ]	\$ 4.00	\$ 4.00
2	Energy Charge [ i ] - per kWh		
	High Peak Period	\$ (0.00043)	\$ 0.00793
	Low Peak Period	\$ 0.00793	\$ 0.00793
	Base Period	\$ 0.01909	\$ 0.01909
3	VEA - per kWh	See Genera	l Provisions
4	CRPSEA - per kWh	See Genera	l Provisions
5	VRPSEA - per kWh	See Genera	l Provisions
6	IRCA - per kWh	See Genera	l Provisions

### c. Rate D - Low Income Service

Rate A

### d. Rate E - Lifeline Service

Rate A

### 5. Monthly Rates beginning July 1, 2018

					Low
			High Season		Season
			June - Sep.	C	ct May
a.	Ra	ite A - Standard Service	 		
	1	Power Access Charge			
		Tier 1 - per Zone Allocation	\$ 1.75	\$	1.75
		Tier 2 - per Zone Allocation	\$ 6.25	\$	6.25
		Tier 3 - per Zone Allocation	\$ 18.50	\$	18.50
	2	Energy Charge [ i ] - per kWh			
		Tier 1 - per Zone Allocation	\$ 0.00233	\$	0.00233
		Tier 2 - per Zone Allocation	\$ 0.03566	\$	0.05066
		Tier 3 - per Zone Allocation	\$ 0.07696	\$	0.05066
	3	VEA - per kWh	See Genera	al Provisio	ons
	4	CRPSEA - per kWh	See Genera	al Provisio	ons
	5	VRPSEA - per kWh	See Genera	al Provisio	ons
	6	IRCA - per kWh	See Genera	al Provisio	ons

### Zone 1

Tier 1 - first 350 kWh

Tier 2 - next 700 kWh

Tier 3 - greater than 1050 kWh

### Zone 2

Tier 1 - first 500 kWh

Tier 2 - next 1000 kWh

1	Service Charge [ i ]	\$ 4.00	\$ 4.00
2	Energy Charge [ i ] - per kWh		
	High Peak Period	\$ (0.00389)	\$ 0.01317
	Low Peak Period	\$ 0.01317	\$ 0.01317
	Base Period	\$ 0.02433	\$ 0.02433
3	VEA - per kWh	See Gener	al Provisions
4	CRPSEA - per kWh	See Gener	al Provisions
5	VRPSEA - per kWh	See Gener	al Provisions
6	IRCA - per kWh	See Gener	al Provisions

### c. Rate D - Low Income Service

Rate A

### d. Rate E - Lifeline Service

Rate A

### 6. Monthly Rates beginning July 1, 2019

						Low
				High Season		Season
				June - Sep.		Oct May
a.	Ra	te A - Standard Service				
	1	Power Access Charge				
		Tier 1 - per Zone Allocation	\$	2.30	\$	2.30
		Tier 2 - per Zone Allocation	\$	7.90	\$	7.90
		Tier 3 - per Zone Allocation	\$	22.70	\$	22.70
	2	Energy Charge [ i ] - per kWh				
		Tier 1 - per Zone Allocation	\$	0.00122	\$	0.00122
		Tier 2 - per Zone Allocation	\$	0.04481	\$	0.05981
		Tier 3 - per Zone Allocation	\$	0.09702	\$	0.05981
	3	VEA - per kWh		See Gener	al Provisi	ons
	4	CRPSEA - per kWh		See Gener	al Provisi	ons
	5	VRPSEA - per kWh	See General Provisions			
	6	IRCA - per kWh		See Gener	al Provisi	ons

### Zone 1

Tier 1 - first 350 kWh

Tier 2 - next 700 kWh

Tier 3 - greater than 1050 kWh

### Zone 2

Tier 1 - first 500 kWh

Tier 2 - next 1000 kWh

1	Service Charge [ i ]	\$ 4.00	\$ 4.00
2	Energy Charge [ i ] - per kWh		
	High Peak Period	\$ (0.00203)	\$ 0.03503
	Low Peak Period	\$ 0.01874	\$ 0.03503
	Base Period	\$ 0.02619	\$ 0.02619
3	VEA - per kWh	See Genera	l Provisions
4	CRPSEA - per kWh	See Genera	l Provisions
5	VRPSEA - per kWh	See Genera	l Provisions
6	IRCA - per kWh	See Genera	l Provisions

### c. Rate D - Low Income Service

Rate A

### d. Rate E - Lifeline Service

Rate A

### 7. Billing

The bill under:

- Rate A shall be the sum of parts (1) through (6), except that the Energy Charge [i] and the Power Access Charge shall not be billed if the Minimum Charge under the Electric Rate Ordinance is billed.
- Rate B shall be the sum of parts (1) through (6).
- Rate D shall be Rate A.
- Rate E shall be Rate A.

#### 8. General Conditions

#### a. Selection of Rates

- (1) The Department requires mandatory service under Rate B for customers whose annual monthly average consumption reach or exceed 3000 kWh during the preceding 12 month period.
- (2) If a customer's annual monthly average consumption does not reach or exceed the consumption levels in accordance with conditions as set forth in 8.a.(1) above, a customer may choose to receive service either under Rate A or B, but the selection must correspond to the rate or rates under which service is received pursuant to any other effective ordinance. Also, when a customer served under Rate B requests a change to Rate A, that customer may not revert to Rate B before 12 months have elapsed.
- (3) To receive service under Rate D, a customer must meet eligibility requirements as set forth by the Board of Water and Power Commissioners. Low Income eligibility requirements are available online

- at <u>www.ladwp.com/lowincome</u>, or through the Customer Call Center at (800)-DIALDWP / (800) 342-5397.
- (4) To receive service under Rate E, a customer must meet eligibility requirements. Lifeline eligibility requirements are available online at www.ladwp.com/lifeline, or through the Customer Call Center at (800)-DIALDWP / (800) 342-5397.

### b. Power Access Charge

A customer shall pay the monthly Tier 1, Tier 2, or Tier 3 Power Access Charge depending upon which tier corresponds to the customer's maximum historical consumption as defined below.

- (1) A customer's maximum historical consumption shall be determined upon the Effective Date and thereafter annually on October 1 and shall be based on the highest recorded monthly energy delivered by the Department in the last 12 months at the Service Point.
- (2) Until a customer's maximum historical consumption for determining the applicable Power Access Charge can be established pursuant to the preceding subparagraph, the customer's Power Access Charge shall be the Tier 1 Power Access Charge.

# B. SCHEDULE R-3 [i] RESIDENTIAL MULTIFAMILY SERVICE

### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to master-metered residential facilities and mobile home parks, where the individual single-family accommodations are privately Sub-metered.

Not applicable to service, which parallels, and connects to, customer's own generating facilities, except as such facilities are intended solely for emergency standby.

## 2. Monthly Rates beginning Effective Date

	<b>,</b>		High				
		Season			Low Season		
		Jur	ne - Sep.		Oct May		
1	Service Charge [ i ]	\$	-	\$	-		
2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		
3	Demand Charge [ i ] - per kW	\$	1.00	\$	0.80		
4	Energy Charge [ i ] - per kWh	\$	0.00330	\$	0.00330		
5	VEA - per kWh		See Genera	ıl Pr	ovisions		
6	CRPSEA - per kWh		See Genera	ıl Pr	ovisions		
7	VRPSEA - per kWh		See Genera	ıl Pr	ovisions		
8	IRCA - per kW		See Genera	ıl Pr	ovisions		
9	IRCA - per kWh	See General Provisions					

### 3. Monthly Rates beginning July 1, 2016

			High eason	Lo	Low Season		
		June	e - Sep.		Oct May		
1	Service Charge [ i ]	\$	-	\$	-		
2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		
3	Demand Charge [ i ] - per kW	\$	1.00	\$	0.80		
4	Energy Charge [ i ] - per kWh	\$ 0	.01065	\$ 0	.01065		
5	VEA - per kWh		See Gene	ral Prov	isions/		
6	CRPSEA - per kWh		See Gene	ral Prov	isions/		
7	VRPSEA - per kWh	See General Provisions					
8	IRCA - per kW		See Gene	ral Prov	isions/		
9	IRCA - per kWh	(	isions/				

# 4. Monthly Rates beginning July 1, 2017

			High				
		5	Season		Low Season		
		Ju	ne - Sep.		Oct May		
1	Service Charge [ i ]	\$	-	\$	-		
2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		
3	Demand Charge [ i ] - per kW	\$	1.00	\$	0.80		
4	Energy Charge [ i ] - per kWh	\$	0.01187	\$	0.01187		
5	VEA - per kWh		See Gener	ral Pr	ovisions		
6	CRPSEA - per kWh		See Gener	ral Pr	ovisions		
7	VRPSEA - per kWh		See Gener	ral Pr	ovisions		
8	IRCA - per kW		See Gener	ral Pr	ovisions		
9	IRCA - per kWh	See General Provisions					

## 5. Monthly Rates beginning July 1, 2018

	,						
		ŀ	High				
		Se	eason	L	Low Season		
		June	e - Sep.		Oct May		
1	Service Charge [ i ]	\$	-	\$	-		
2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		
3	Demand Charge [ i ] - per kW	\$	1.00	\$	0.80		
4	Energy Charge [ i ] - per kWh	\$ 0	0.01370	\$ (	0.01370		
5	VEA - per kWh		See Gene	ral Pro	visions		
6	CRPSEA - per kWh		See Gene	ral Pro	visions		
7	VRPSEA - per kWh	,	See Gene	ral Pro	visions		
8	IRCA - per kW	,	See Gene	ral Pro	visions		
9	IRCA - per kWh		See Gene	ral Pro	visions		

# 6. Monthly Rates beginning July 1, 2019

	, ,		High				
		Season			Low Season		
		June - Sep.			Oct May		
1	Service Charge [ i ]	\$	-	\$	-		
2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		
3	Demand Charge [ i ] - per kW	\$	1.00	\$	0.80		
4	Energy Charge [ i ] - per kWh	\$	0.01643	\$	0.01643		
5	VEA - per kWh		See Genera	ıl Pr	ovisions		
6	CRPSEA - per kWh		See Genera	ıl Pr	ovisions		
7	VRPSEA - per kWh		See Genera	ıl Pr	ovisions		
8	IRCA - per kW	See General Provisions					
9	IRCA - per kWh	See General Provisions					

## 7. Billing

The bill shall be the sum of parts (1) through (9).

### 8. General Conditions

### a. Demand Charge [ i ]

The Demand Charge [i] shall be based on the Maximum Demand recorded during the billing period.

### b. Facilities Charge [ i ]

The Facilities Charge [ i ] shall be based on the highest demand recorded in the last 12 months but not less than 30 kW.

#### c. Selection of Rates

A customer may receive service under any of the General Service Rate Schedules, if desired, but will still be obliged to provide Schedule R-1 [i] Rate D and Rate E to eligible Sub-metered units.

### d. Posting Rates

The owner shall post, in a conspicuous place, the prevailing residential electric rate schedule or schedules published by the Department, which would be applicable to the tenants if they were individually served by the Department.

### e. Tenant Billing

The owner shall provide separate written electricity bills for each tenant, including the opening and closing meter readings for each billing period, the date the meters were read, the total electricity metered for the billing period, and the amount of the bill.

# C. SCHEDULE A-1 [i] SMALL GENERAL SERVICE

### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to General Service below 30 kW demand, the highest demand recorded in the last twelve months, including lighting and power, charging of batteries of commercial electric vehicles, which may be delivered through the same service in compliance with the Department's Rules, and to single-family residential service with an on-site transformer dedicated solely to that individual customer. Not applicable to service which parallels, and connects to, customer's own generating facilities, except as such facilities are intended solely for emergency standby.

### 2. Monthly Rates beginning Effective Date

			High				
			S	Season		Low Season	
			Jur	ne - Sep.		Oct May	
a.	Ra	ite A		<u> </u>		<u>,                                      </u>	
	1	Service Charge [ i ]	\$	0.50	\$	0.50	
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36	
	3	Energy Charge [i] - per kWh	\$	0.00578		0.00526	
	4	0, 0 1 1 .	Ψ	See Gene	•		
		VEA - per kWh					
	5	CRPSEA - per kWh		See Gene			
	6	VRPSEA - per kWh	See Genera				
	7	IRCA - per kW	See General Provisions				
	8	IRCA - per kWh	See General Provisions				
b.	Ra	te B - Time-of-Use					
	1	Service Charge [ i ]	\$	3.00	\$	3.00	
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36	
	3	Energy Charge [ i ] - per kWh					
		High Peak Period	\$(0	0.00098)	\$	0.00741	
		Low Peak Period	\$ 0	0.00741	\$	0.00741	
		Base Period	\$ 0	0.01245	\$	0.01245	
	4	VEA - per kWh		See Gener	al Pro	visions	
	5	CRPSEA - per kWh		See Gener	al Pro	visions	
	6	VRPSEA - per kWh		See Gener			
	7	IRCA - per kW		See Gener			
	8	IRCA - per kWh		See Gener			
	U	IIVOA - PELKIVIII		Jee Gener	arric	771310113	

# 3. Monthly Rates beginning July 1, 2016

4.

Monthly Rates beginning July 1, 2016								
			High					
			9	Season	ason Low Season			
			Ju	ne - Sep.		Oct May		
a.	Ra	te A		<u> </u>		<b>,</b>		
a.	1		ф	0.50	Ф	0.50		
		Service Charge [ i ]	\$		\$			
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		
	3	Energy Charge [ i ] - per kWh	\$	0.01312	\$	0.01172		
	4	VEA - per kWh		See Gener	al Pro	visions		
	5	CRPSEA - per kWh		See Gener	al Pro	visions		
	6	VRPSEA - per kWh		See Gener	al Pro	visions		
	7	IRCA - per kW		See Gener				
	8	IRCA - per kWh		See Gener				
	O	INOA - per kwii		See Gener	ai i io	VISIONS		
b.	Da	te B - Time-of-Use						
D.	1		Ф	3.00	Ф	3.00		
		Service Charge [ i ]	\$		\$			
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		
	3	Energy Charge [ i ] - per kWh			_			
		High Peak Period	\$	0.00100	\$	0.01889		
		Low Peak Period	\$	0.00939	\$	0.01889		
		Base Period	\$	0.02630	\$	0.02630		
	4	VEA - per kWh	See General Provisions					
	5	CRPSEA - per kWh		See Gene				
	6	VRPSEA - per kWh	See General Provisions					
		•						
	7	IRCA - per kW		See Gene				
	8	IRCA - per kWh		See Gene	rai Pro	ovisions		
Mon	thly	y Rates beginning July 1, 2017						
IVIOI		rates beginning July 1, 2017		High				
				Season		Low Season		
	_		Ju	ne - Sep.		Oct May		
a.		te A	_					
	1	Service Charge [ i ]	\$	0.50	\$	0.50		
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		
	3	Energy Charge [ i ] - per kWh	\$	0.01351	\$	0.01096		
	4	VEA - per kWh		See Gener	al Pro	visions		
	5	CRPSEA - per kWh		See Gener				
	6	VRPSEA - per kWh						
		-	See General Provisions See General Provisions					
	7	IRCA - per kW						
	8	IRCA - per kWh		See Gener	al Pro	visions		
	_							
b.	Ra	te B - Time-of-Use	_		_			
	1	Service Charge [ i ]	\$	5.00	\$	5.00		
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		

3	Energy Charge [ i ] - per kWh						
	High Peak Period	\$(0.00595)	\$	0.01669			
	Low Peak Period	\$ 0.00244	\$	0.01669			
	Base Period	\$ 0.03360	\$	0.03360			
4	VEA - per kWh	See General Provisions					
5	CRPSEA - per kWh	See General Provisions					
6	VRPSEA - per kWh	See General Provisions					
7	IRCA - per kW	See General Provisions					
8	IRCA - per kWh	See Gener	al Pr	ovisions			

# 5. Monthly Rates beginning July 1, 2018

Wiei	nonting Nates beginning only 1, 2010										
			High								
			5	Season		Low Season					
			Ju	ne - Sep.		Oct May					
a.	Ra	ite A									
	1	Service Charge [ i ]	\$	0.50	\$	0.50					
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36					
	3	Energy Charge [ i ] - per kWh	\$	0.01415	\$	0.01099					
	4	VEA - per kWh		See Gener	al Pro	visions					
	5	CRPSEA - per kWh		See Gener	al Pro	visions					
	6	VRPSEA - per kWh	See General			visions					
	7	IRCA - per kW		See Gener	al Pro	l Provisions					
	8	IRCA - per kWh	See General Provisions								
	ъ.	to B. There of the									
b.		te B - Time-of-Use	Φ	<b>5</b> .00	Φ	<b>5</b> .00					
	1	Service Charge [i]	\$	5.00	\$	5.00					
	2	Facilities Charge [i] - per kW	\$	0.36	\$	0.36					
	3	Energy Charge [i] - per kWh			_						
		High Peak Period		0.00941)		0.02073					
		Low Peak Period	•	0.00102)	•	0.02073					
		Base Period	\$ (	0.03964	•	0.03964					
	4	VEA - per kWh		See Gene							
	5	CRPSEA - per kWh		See Gene							
	6	VRPSEA - per kWh		See Gene							
	7	IRCA - per kW		See Gene	ral Pro	ovisions					
	8	IRCA - per kWh		See Gene	ral Pro	ovisions					

# 6. Monthly Rates beginning July 1, 2019

	•		High Season ne - Sep	 Low Season Oct May
a.	Ra	te A		
	1	Service Charge [ i ]	\$ 0.50	\$ 0.50
	2	Facilities Charge [ i ] - per kW	\$ 0.36	\$ 0.36
	3	Energy Charge [ i ] - per kWh	\$ 0.01630	\$ 0.01216

	4	VEA - per kWh	See General Provisions				
	5	CRPSEA - per kWh	See General Provisions				
	6	VRPSEA - per kWh		See Gener	al Pro	visions	
	7	IRCA - per kW		See Gener	al Pro	visions	
	8	IRCA - per kWh		See Gener	al Pro	visions	
b.	Ra	te B - Time-of-Use					
	1	Service Charge [ i ]	\$	5.00	\$	5.00	
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36	
	3	Energy Charge [ i ] - per kWh					
		High Peak Period	\$(0	.01395)	\$	0.04146	
		Low Peak Period	\$(0	.00256)	\$	0.04146	
		Base Period	\$0	.03960	\$	0.03960	
	4	VEA - per kWh		See Gene	ral Pro	ovisions	
	5	CRPSEA - per kWh		See Gene	ral Pro	ovisions	
	6	VRPSEA - per kWh		See Gene	ral Pro	ovisions	
	7	IRCA - per kW		See Gene	ral Pro	ovisions	
	8	IRCA - per kWh		See Gene	ral Pro	ovisions	

### 7. Billing

The bill under:

- Rate A shall be the sum of parts (1) through (8).
- Rate B shall be the sum of parts (1) through (8).

### 8. General Conditions

### a. Facilities Charge [ i ]

The Facilities Charge [ i ] shall be based on the highest demand recorded in the last 12 months, but not less than 4 kW.

### b. Selection of Rates

- (1) The Department requires mandatory service under Rate B for single-family residential service with an on-site transformer dedicated solely to that individual customer.
- (2) If a customer is not a single-family residential service with an on-site transformer dedicated solely to that individual customer in accordance with conditions as set forth in 8.b.(1) above, a customer may choose to receive service either under Rate A or B, but the selection must correspond to the rate or rates under which service is received pursuant to any other effective ordinance. Also, when a customer served under Rate B requests a change to Rate A, that customer may not revert to Rate B before 12 months have elapsed.

- (3) The customer shall be placed on Schedule A-2 [i] or A-3 [i] whose Maximum Demand either:
  - Reaches or exceeds 30 kW in any three billing months or two bimonthly billing periods during the preceding 12 month period.
  - Reaches or exceeds 30 kW during two High Season billing months or one High Season bimonthly billing period within a calendar year.

# D. SCHEDULE A-2 [i] PRIMARY SERVICE

### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to General Service delivered from the Department's 4.8 kV system and 30 kW demand or greater, the highest demand recorded in the last twelve months, including lighting and power, charging of batteries of commercial electric vehicles, which may be delivered through the same service in compliance with the Department's Rules, and to single-family residential service with an on-site transformer dedicated solely to that individual customer. Not applicable to service which parallels, and connects to, the customer's own generating facilities, except as such facilities are intended solely for emergency standby.

### 2. Monthly Rates beginning Effective Date

	_	-		High	Low		
				Season		Season	
			J	une - Sep.		Oct May	
a.	Rat	e B - Time-of-Use		_		_	
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36	
	3	Demand Charge [ i ] - per kW					
		High Peak Period	\$	1.00	\$	0.50	
		Low Peak Period	\$	0.50	\$	-	
		Base Period	\$	-	\$	-	
	4	Energy Charge [ i ] - per kWh					
		High Peak Period	\$	0.00330	\$	0.00330	
		Low Peak Period	\$ 0.00330		\$	\$ 0.00330	
		Base Period	\$ 0.00330		\$	•	
	5	VEA - per kWh	See General Provisions				
	6	CRPSEA - per kWh		See General	Prov	visions	
	7	VRPSEA - per kWh		See General	Prov	visions	
	8	IRCA - per kW		See General	Prov	visions	
	9	IRCA - per kWh		See General	Prov	visions	
	10	Reactive Energy Charge [ i ]					
		(Applied if demand as determin	ed f	or the Facilities (	Char	ge is greater	
		than 250 kW)					
		a. Unmetered - per kWh					
		High Peak Period		0.00003		0.00003	
		Low Peak Period	\$	0.00002	\$	0.00003	
		Base Period	\$	0.00001	\$	0.00002	

## b. Metered - per kVArh per Power Factor level below:

High Season (June - Sep.)

	1 11911	ocason (banc	OCP.)
Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$0.00010	\$0.00007	\$0.00004
0.900-0.949	\$0.00019	\$0.00013	\$0.00006
0.800-0.899	\$0.00057	\$0.00038	\$0.00017
0.700-0.799	\$0.00095	\$0.00064	\$0.00028
0.600-0.699	\$0.00132	\$0.00088	\$0.00039
0.000-0.599	\$0.00144	\$0.00096	\$0.00043
	Low	Season (Oct	May)
Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$0.00008	\$0.00008	\$0.00005
0.900-0.949	\$0.00016	\$0.00016	\$0.00008
0.800-0.899	\$0.00049	\$0.00049	\$0.00020
0.700-0.799	\$0.00082	\$0.00082	\$0.00034
0.600-0.699	\$0.00114	\$0.00114	\$0.00047
0.000-0.599	\$0.00124	\$0.00124	\$0.00051

## 3. Monthly Rates beginning July 1, 2016

			High Season			Low Season	
			Ju	June - Sep.		Oct May	
a.	Rat	te B - Time-of-Use		_			
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36	
	3	Demand Charge [ i ] - per kW					
		High Peak Period	\$	1.00	\$	0.50	
		Low Peak Period	\$	0.50	\$	-	
		Base Period	\$	-	\$	-	
	4	Energy Charge [ i ] - per kWh					
		High Peak Period	\$	0.01065	\$	0.01065	
		Low Peak Period	\$	0.01065	\$	0.01065	
		Base Period	\$	0.01065	\$	0.01065	
	5	VEA - per kWh		See Genera	l Pro	ovisions	
	6	CRPSEA - per kWh		See Genera	l Pro	ovisions	
	7	VRPSEA - per kWh		See Genera	l Pro	ovisions	
	8	IRCA - per kW		See Genera	l Pro	ovisions	
	9	IRCA - per kWh		See Genera	l Pro	visions	

10 Reactive Energy Charge [ i ]
(Applied if demand as determined for the Facilities Charge is greater than 250 kW)

a. Unmetered - per kWh		
High Peak Period	\$ 0.00003	\$ 0.00003
Low Peak Period	\$ 0.00002	\$ 0.00003
Base Period	\$ 0.00001	\$ 0.00002

b. Metered - per kVArh per Power Factor level below:

High Season (June - Sep.)

\$0.00124

\$0.00051

nigh Season (June - Sep.)			
High			
Peak	Low Peak	Base	
\$ -	\$ -	\$ -	
\$0.00010	\$0.00007	\$0.00004	
\$0.00019	\$0.00013	\$0.00006	
\$0.00057	\$0.00038	\$0.00017	
\$0.00095	\$0.00064	\$0.00028	
\$0.00132	\$0.00088	\$0.00039	
\$0.00144	\$0.00096	\$0.00043	
Lov	v Season (Oct	May)	
High			
Peak	Low Peak	Base	
\$ -	\$ -	\$ -	
\$0.00008	\$0.00008	\$0.00005	
\$0.00016	\$0.00016	\$0.00008	
\$0.00049	\$0.00049	\$0.00020	
\$0.00082	\$0.00082	\$0.00034	
\$0.00114	\$0.00114	\$0.00047	
	High Peak  \$ - \$0.00010 \$0.00019 \$0.00057 \$0.00095 \$0.00132 \$0.00144 Lov High Peak  \$ - \$0.00008 \$0.00016 \$0.00049 \$0.00082	High Peak  \$ - \$ - \$0.00010 \$0.00007 \$0.00019 \$0.00013 \$0.00057 \$0.00038 \$0.00095 \$0.00064 \$0.00132 \$0.00088 \$0.00144 \$0.00096  Low Season (Oct High Peak Peak Low Peak  \$ - \$ - \$0.00008 \$0.00008 \$0.00016 \$0.00016 \$0.00049 \$0.00082	

# 4. Monthly Rates beginning July 1, 2017

0.000-0.599

			High Season		Low Season
			J	une - Sep.	 Oct May
a.	Rat	te B - Time-of-Use			
	1	Service Charge [ i ]	\$	-	\$ -
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$ 0.36
	3	Demand Charge [ i ] - per kW			
		High Peak Period	\$	1.00	\$ 0.50
		Low Peak Period	\$	0.50	\$ -
		Base Period	\$	-	\$ -
	4	Energy Charge [ i ] - per kWh			
		High Peak Period	\$	0.01187	\$ 0.01187
		Low Peak Period	\$	0.01187	\$ 0.01187
		Base Period	\$	0.01187	\$ 0.01187

\$0.00124

5	VEA - per kWh	See General Provisions
6	CRPSEA - per kWh	See General Provisions
7	VRPSEA - per kWh	See General Provisions
8	IRCA - per kW	See General Provisions
9	IRCA - per kWh	See General Provisions

10 Reactive Energy Charge [i]

(Applied if demand as determined for the Facilities Charge is greater than 250 kW)

a. Unmetered - per kWh

High Peak Period	\$ 0.00003	\$ 0.00003
Low Peak Period	\$ 0.00002	\$ 0.00003
Base Period	\$ 0.00001	\$ 0.00002

## b. Metered - per kVArh per Power Factor level below:

High Season (June - Sep.)

		(	/
Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$0.00010	\$0.00007	\$0.00004
0.900-0.949	\$0.00019	\$0.00013	\$0.00006
0.800-0.899	\$0.00057	\$0.00038	\$0.00017
0.700-0.799	\$0.00095	\$0.00064	\$0.00028
0.600-0.699	\$0.00132	\$0.00088	\$0.00039
0.000-0.599	\$0.00144	\$0.00096	\$0.00043
	Low	Season (Oct	May)
Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$0.00008	\$0.00008	\$0.00005
0.900-0.949	\$0.00016	\$0.00016	\$0.00008
0.800-0.899	\$0.00049	\$0.00049	\$0.00020
0.700-0.799	\$0.00082	\$0.00082	\$0.00034
0.600-0.699	\$0.00114	\$0.00114	\$0.00047
0.000-0.599	\$0.00124	\$0.00124	\$0.00051

## 5. Monthly Rates beginning July 1, 2018

				High		Low	
			S	Season	S	Season	
			Jur	ne - Sep.	Oc	t May	
a.	Rat	te B - Time-of-Use					
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36	
	3	Demand Charge [ i ] - per kW					
		High Peak Period	\$	1.00	\$	0.50	

	Low Peak Period	\$	0.50	\$	-
	Base Period	\$	-	\$	-
4	Energy Charge [ i ] - per kWh				
	High Peak Period	\$	0.01370	\$	0.01370
	Low Peak Period	\$	0.01370	\$	0.01370
	Base Period	\$	0.01370	\$	0.01370
5	VEA - per kWh		See Genera	al Pro	visions
6	CRPSEA - per kWh		See Genera	al Pro	visions
7	VRPSEA - per kWh		See Genera	al Pro	visions
8	IRCA - per kW		See Genera	al Pro	visions
9	IRCA - per kWh		See Genera	al Pro	visions
10	Reactive Energy Charge [ i ]				
	(Applied if demand as determine	ed f	or the Facilities	Char	ge is greater
	than 250 kW)				
	a. Unmetered - per kWh				
	High Peak Period	\$	0.00003	\$	0.00003
	Low Peak Period	\$	0.00002	\$	0.00003
	Base Period	\$	0.00001	\$	0.00002

### b. Metered - per kVArh per Power Factor level below:

High Season (June - Sep.) Power Factor Range High Peak Low Peak Base \$ \$ 0.995-1.000 \$0.00010 \$0.00007 \$0.00004 0.950-0.994 \$0.00006 0.900-0.949 \$0.00019 \$0.00013 0.800-0.899 \$0.00057 \$0.00038 \$0.00017 0.700-0.799 \$0.00095 \$0.00064 \$0.00028 0.600-0.699 \$0.00132 \$0.00088 \$0.00039 \$0.00144 0.000-0.599 \$0.00096 \$0.00043 Low Season (Oct. - May) Low Peak Power Factor Range High Peak Base 0.995-1.000 0.950-0.994 \$0.00008 \$0.00008 \$0.00005 0.900-0.949 \$0.00016 \$0.00016 \$0.00008 \$0.00049 \$0.00049 0.800-0.899 \$0.00020 0.700-0.799 \$0.00082 \$0.00082 \$0.00034 \$0.00114 \$0.00114 \$0.00047 0.600-0.699 0.000-0.599 \$0.00124 \$0.00124 \$0.00051

# 6. Monthly Rates beginning July 1, 2019

			High		Low	
				Season		Season
			J	une - Sep.		Oct May
a.	Rat	e B - Time-of-Use		<u> </u>		_
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36
	3	Demand Charge [ i ] - per kW				
		High Peak Period	\$	1.00	\$	0.50
		Low Peak Period	\$	0.50	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh				
		High Peak Period	\$	0.01643	\$	0.01643
		Low Peak Period	\$	0.01643	\$	0.01643
		Base Period	\$	0.01643	\$	0.01643
	5	VEA - per kWh		See General	Pro	visions
	6	CRPSEA - per kWh		See General	Pro	visions
	7	VRPSEA - per kWh		See General	Pro	visions
	8	IRCA - per kW		See General	Pro	visions
	9	IRCA - per kWh		See General	Pro	visions
	10	Reactive Energy Charge [ i ]				
		(Applied if demand as determin than 250 kW)	ed f	or the Facilities C	Char	ge is greater
		a. Unmetered - per kWh				
		High Peak Period	\$	0.00003	\$	0.00003
		Low Peak Period	\$	0.00002	\$	0.00003
		Base Period	\$	0.00001	\$	0.00002

# b. Metered - per kVArh per Power Factor level below:

	High Season (June - Sep.)				
Power Factor Range	High Peak	Low Peak	Base		
0.995-1.000	\$ -	\$ -	\$ -		
0.950-0.994	\$0.00010	\$0.00007	\$0.00004		
0.900-0.949	\$0.00019	\$0.00013	\$0.00006		
0.800-0.899	\$0.00057	\$0.00038	\$0.00017		
0.700-0.799	\$0.00095	\$0.00064	\$0.00028		
0.600-0.699	\$0.00132	\$0.00088	\$0.00039		
0.000-0.599	\$0.00144	\$0.00096	\$0.00043		
	Low	Season (Oct	May)		
Power Factor Range	High Peak	Low Peak	Base		
0.995-1.000	\$ -	\$ -	\$ -		
0.950-0.994	\$0.00008	\$0.00008	\$0.00005		

0.900-0.949	\$0.00016	\$0.00016	\$0.00008
0.800-0.899	\$0.00049	\$0.00049	\$0.00020
0.700-0.799	\$0.00082	\$0.00082	\$0.00034
0.600-0.699	\$0.00114	\$0.00114	\$0.00047
0.000-0.599	\$0.00124	\$0.00124	\$0.00051

### 7. Billing

The bill under Rate B shall be the sum of parts (1) through (10).

### 8. General Conditions

### a. Demand Charge [i]

The Demand Charge [i] under Schedule A-2 [i] Rate B shall be based on the Maximum Demands recorded within the applicable Rating Periods during the billing month.

### b. Facilities Charge [i]

The Facilities Charge [i] shall be based on the highest demand recorded in the last 12 months, but not less than 30 kW.

#### c. Selection of Rates

Customers shall be placed on the applicable rate under Schedule A-1 [ i ] if demand, as determined for the Facilities Charge [ i ], drops below 30 kW.

### d. Reactive Energy Charge [i]

Reference Schedule A-3 [ i ].8.a.

# E. SCHEDULE A-3 [i] SUBTRANSMISSION SERVICE

### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to General Service delivered from the Department's 34.5 kV system and 30 kW demand or greater, the highest demand recorded in the last 12 months, including lighting and power which may be delivered through the same service in compliance with the Department's Rules. Not applicable to service which parallels, and connects to, the customer's own generating facilities, except as such facilities are intended solely for emergency standby.

### 2. Monthly Rates beginning Effective Date

	•		High			Low	
			Season		S	eason	
			<u>Jur</u>	<u>ne - Sep.</u>	<u>Oc</u>	<u>t May</u>	
a.	Rate Serv	e A - Subtransmission vice					
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56	
	3	Demand Charge [ i ] - per kW					
		High Peak Period	\$	0.70	\$	0.30	
		Low Peak Period	\$	0.30	\$	-	
		Base Period	\$	-	\$	-	
	4	Energy Charge [ i ] - per kWh					
		High Peak Period	\$	0.00349	\$	0.00349	
		Low Peak Period	\$	0.00349	\$	0.00349	
		Base Period	\$	0.00349	\$	0.00349	
	5	VEA - per kWh		See Gene	ral Prov	risions	
	6	CRPSEA - per kWh		See Gene	ral Prov	risions	
	7	VRPSEA - per kWh		See Gene	ral Prov	risions	
	8	IRCA - per kW		See Gene	ral Prov	risions	
	9	IRCA - per kWh		See Gene	ral Prov	risions	
	10	Reactive Energy Charge [ i ] (Applied if demand as determine than 250 kW)	ned f	or the Facilitie	es Char	ge is greater	

	High	Low
	Season	Season
a. Unmetered - per kWh	June - Sep.	Oct May
High Peak Period	\$ 0.00003	\$ 0.00003
Low Peak Period	\$ 0.00002	\$ 0.00003
Base Period	\$ 0.00001	\$ 0.00002

# b. Metered - per kVArh per Power Factor level below

Power Factor Range

0.995-1.000

High Season	(June	- Sep.)
-------------	-------	---------

0.950-0.994	\$ 0.00010	\$ 0.00007	\$ 0.00004
0.900-0.949	\$ 0.00018	\$ 0.00013	\$ 0.00007
0.800-0.899	\$ 0.00056	\$ 0.00038	\$ 0.00017
0.700-0.799	\$ 0.00093	\$ 0.00063	\$ 0.00028
0.600-0.699	\$ 0.00130	\$ 0.00087	\$ 0.00039
0.000-0.599	\$ 0.00141	\$ 0.00095	\$ 0.00043
	Low	v Season (Oct Ma	ay)
Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$ 0.00008	\$ 0.00008	\$ 0.00005
0.900-0.949	\$ 0.00016	\$ 0.00016	\$ 0.00008
0.800-0.899	\$ 0.00049	\$ 0.00049	\$ 0.00021
0.700-0.799	\$ 0.00082	\$ 0.00082	\$ 0.00036
0.600-0.699	\$ 0.00114	\$ 0.00114	\$ 0.00049
0.000-0.599	\$ 0.00124	\$ 0.00124	\$ 0.00054

## 3. Monthly Rates beginning July 1, 2016

				High		)W
			S	eason	Sea	ison
			Jur	ne - Sep.	Oct.	- May
a.		te A - Subtransmission rvice		<del></del>		<del>-</del>
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Demand Charge [ i ] - per kW				
		High Peak Period	\$	0.70	\$	0.30
		Low Peak Period	\$	0.30	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh				
		High Peak Period	\$	0.01052	\$ 0	.01052
		Low Peak Period	\$	0.01052	\$ 0	.01052
		Base Period	\$	0.01052	\$ 0	.01052

5	VEA - per kWh	See General Provisions
6	CRPSEA - per kWh	See General Provisions
7	VRPSEA - per kWh	See General Provisions
8	IRCA - per kW	See General Provisions
9	IRCA - per kWh	See General Provisions

10 Reactive Energy Charge [ i ]
(Applied if demand as determined for the Facilities Charge is greater than 250 kW)

	High	Low
	Season	Season
a. Unmetered - per kWh	June - Sep.	Oct May
High Peak Period	\$ 0.00003	\$ 0.00003
Low Peak Period	\$ 0.00002	\$ 0.00003
Base Period	\$ 0.00001	\$ 0.00002

# b. Metered - per kVArh per Power Factor level below

High Season (June - Sep.)

Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$ 0.00010	\$ 0.00007	\$ 0.00004
0.900-0.949	\$ 0.00018	\$ 0.00013	\$ 0.00007
0.800-0.899	\$ 0.00056	\$ 0.00038	\$ 0.00017
0.700-0.799	\$ 0.00093	\$ 0.00063	\$ 0.00028
0.600-0.699	\$ 0.00130	\$ 0.00087	\$ 0.00039
0.000-0.599	\$ 0.00141	\$ 0.00095	\$ 0.00043
	Lo	ow Season (Oct N	1ay)
Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	<u> </u>	\$ -	<u> </u>

Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$ 0.00008	\$ 0.00008	\$ 0.00005
0.900-0.949	\$ 0.00016	\$ 0.00016	\$ 0.00008
0.800-0.899	\$ 0.00049	\$ 0.00049	\$ 0.00021
0.700-0.799	\$ 0.00082	\$ 0.00082	\$ 0.00036
0.600-0.699	\$ 0.00114	\$ 0.00114	\$ 0.00049
0.000-0.599	\$ 0.00124	\$ 0.00124	\$ 0.00054

## 4. Monthly Rates beginning July 1, 2017

			Н	ligh	Lo	)W
			Se	ason	Sea	son
			<u>June</u>	- Sep.	Oct.	- May
a.	Rat	te A - Subtransmission		-		
	Sei	rvice				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56

3	Demand Charge [ i ] - per kW					
	High Peak Period	\$	0.70	\$	0.30	
	Low Peak Period	\$	0.30	\$	-	
	Base Period	\$	-	\$	-	
4	Energy Charge [ i ] - per kWh					
	High Peak Period	\$	0.01171	\$ 0	.01171	
	Low Peak Period	\$	0.01171	\$ 0	.01171	
	Base Period	\$	0.01171	\$ 0	.01171	
5	VEA - per kWh		See Gener	al Prov	risions	
6	CRPSEA - per kWh		See Gener	al Prov	risions	
7	VRPSEA - per kWh		See Gener	al Prov	risions	
8	IRCA - per kW		See Gener	al Prov	risions	
9	IRCA - per kWh		See Gener	al Prov	risions	
10	Reactive Energy Charge [ i ] (Applied if demand as determine than 250 kW)	ned f	or the Faciliti	es Cha	ırge is g	reater

	High	Low
	Season	Season
a. Unmetered - per kWh	June - Sep.	Oct May
High Peak Period	\$ 0.00003	\$ 0.00003
Low Peak Period	\$ 0.00002	\$ 0.00003
Base Period	\$ 0.00001	\$ 0.00002

# b. Metered - per kVArh per Power Factor level below

	High Season (June - Sep.)				
Power Factor Range	High Peak	Low Peak	Base		
0.995-1.000	\$ -	\$ -	\$ -		
0.950-0.994	\$ 0.00010	\$ 0.00007	\$ 0.00004		
0.900-0.949	\$ 0.00018	\$ 0.00013	\$ 0.00007		
0.800-0.899	\$ 0.00056	\$ 0.00038	\$ 0.00017		
0.700-0.799	\$ 0.00093	\$ 0.00063	\$ 0.00028		
0.600-0.699	\$ 0.00130	\$ 0.00087	\$ 0.00039		
0.000-0.599	\$ 0.00141	\$ 0.00095	\$ 0.00043		
	Lo	ow Season (Oct M	1ay)		
Power Factor Range	High Peak	Low Peak	Base		
0.995-1.000	\$ -	\$ -	\$ -		
0.950-0.994	\$ 0.00008	\$ 0.00008	\$ 0.00005		
0.900-0.949	\$ 0.00016	\$ 0.00016	\$ 0.00008		
0.800-0.899	\$ 0.00049	\$ 0.00049	\$ 0.00021		
0.700-0.799	\$ 0.00082	\$ 0.00082	\$ 0.00036		
0.600-0.699	\$ 0.00114	\$ 0.00114	\$ 0.00049		
0.000-0.599	\$ 0.00124	\$ 0.00124	\$ 0.00054		

# 5. Monthly Rates beginning July 1, 2018

		High		Low			
			Season		Season		
			Jur	ne - Sep.	Oc	t May	
a. Rate A - Subtransmission							
	Ser	rvice					
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56	
	3	Demand Charge [ i ] - per kW					
		High Peak Period	\$	0.70	\$	0.30	
		Low Peak Period	\$	0.30	\$	-	
		Base Period	\$	-	\$	-	
	4	Energy Charge [ i ] - per kWh					
		High Peak Period	\$	0.01347	\$	0.01347	
		Low Peak Period	\$	0.01347	\$	0.01347	
		Base Period	\$	0.01347	\$	0.01347	
	5	VEA - per kWh		See Gener	al Pro	visions	
	6	CRPSEA - per kWh		See Gener	al Pro	visions	
	7	VRPSEA - per kWh		See Gener	al Pro	visions	
	8	IRCA - per kW		See Gener	al Pro	visions	
	9	IRCA - per kWh		See Gener	al Pro	visions	
	10	Reactive Energy Charge [ i ]					
		/ A more like all if allowed a seed and a death arms in	4	ندنانه ما د ما د سما	Ob		1

Reactive Energy Charge [i] (Applied if demand as determined for the Facilities Charge is greater than 250 kW)

	High	Low
	Season	Season
a. Unmetered - per kWh	June - Sep.	Oct May
High Peak Period	\$ 0.00003	\$ 0.00003
Low Peak Period	\$ 0.00002	\$ 0.00003
Base Period	\$ 0.00001	\$ 0.00002

# b. Metered - per kVArh per Power Factor level below

High Season (June - Sep.)

Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$ 0.00010	\$ 0.00007	\$ 0.00004
0.900-0.949	\$ 0.00018	\$ 0.00013	\$ 0.00007
0.800-0.899	\$ 0.00056	\$ 0.00038	\$ 0.00017
0.700-0.799	\$ 0.00093	\$ 0.00063	\$ 0.00028
0.600-0.699	\$ 0.00130	\$ 0.00087	\$ 0.00039
0.000-0.599	\$ 0.00141	\$ 0.00095	\$ 0.00043

Low Season (Oct. - May)

Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$ 0.00008	\$ 0.00008	\$ 0.00005
0.900-0.949	\$ 0.00016	\$ 0.00016	\$ 0.00008
0.800-0.899	\$ 0.00049	\$ 0.00049	\$ 0.00021
0.700-0.799	\$ 0.00082	\$ 0.00082	\$ 0.00036
0.600-0.699	\$ 0.00114	\$ 0.00114	\$ 0.00049
0.000-0.599	\$ 0.00124	\$ 0.00124	\$ 0.00054

## 6. Monthly Rates beginning July 1, 2019

		,	High		Low	
			Season		Season	
			<u>Jur</u>	<u>ne - Sep.</u>	Oct May	
a.	Rat	e A - Subtransmission		-		-
	Ser	rvice				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Demand Charge [ i ] - per kW				
		High Peak Period	\$	0.70	\$	0.30
		Low Peak Period	\$	0.30	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh				
		High Peak Period	\$	0.01601	\$ C	.01601
		Low Peak Period	\$	0.01601	\$ C	.01601
		Base Period	\$	0.01601	\$ C	.01601
	5	VEA - per kWh		See Gener	al Prov	risions
	6	CRPSEA - per kWh		See Gener	al Prov	risions
	7	VRPSEA - per kWh		See Gener	al Prov	risions
	8	IRCA - per kW		See Gener	al Prov	risions
	9	IRCA - per kWh		See Gener	al Prov	risions
	10	Reactive Energy Charge Li 1				

10 Reactive Energy Charge [ i ]
(Applied if demand as determined for the Facilities Charge is greater than 250 kW)

	High	Low
	Season	Season
a. Unmetered - per kWh	June - Sep.	Oct May
High Peak Period	\$ 0.00003	\$ 0.00003
Low Peak Period	\$ 0.00002	\$ 0.00003
Base Period	\$ 0.00001	\$ 0.00002

b. Metered - per kVArh per Power Factor level below

	High Season (June - Sep.)				
Power Factor Range	High Peak	Low Peak	Base		
0.995-1.000	\$ -	\$ -	\$ -		
0.950-0.994	\$ 0.00010	\$ 0.00007	\$ 0.00004		
0.900-0.949	\$ 0.00018	\$ 0.00013	\$ 0.00007		
0.800-0.899	\$ 0.00056	\$ 0.00038	\$ 0.00017		
0.700-0.799	\$ 0.00093	\$ 0.00063	\$ 0.00028		
0.600-0.699	\$ 0.00130	\$ 0.00087	\$ 0.00039		
0.000-0.599	\$ 0.00141	\$ 0.00095	\$ 0.00043		
	Lo	ow Season (Oct M	ay)		
Power Factor Range	High Peak	Low Peak	Base		
0.995-1.000	\$ -	\$ -	\$ -		
0.950-0.994	\$ 0.00008	\$ 0.00008	\$ 0.00005		
0.900-0.949	\$ 0.00016	\$ 0.00016	\$ 0.00008		
0.800-0.899	\$ 0.00049	\$ 0.00049	\$ 0.00021		
0.700-0.799	\$ 0.00082	\$ 0.00082	\$ 0.00036		
0.600-0.699	\$ 0.00114	\$ 0.00114	\$ 0.00049		
0.000-0.599	\$ 0.00124	\$ 0.00124	\$ 0.00054		

### 7. Billing

The bill under Rate A shall be the sum of parts (1) through (10).

### 8. General Conditions

### a. Reactive Energy Charge [i]

The Reactive Energy Charge [i] shall be based on the lagging kilovar-hours (kVArh) recorded during each Rating Period, dependent upon the High Peak Period Power Factor. If reactive energy is unknown or unmetered, then the Reactive Energy Charge [i] shall be replaced by additional kilowatt-hour charges.

### b. Maximum Demand

The Maximum Demand is the average kilowatt load to the nearest one-tenth kilowatt during the 15-minute period of greatest use during a billing period, as recorded by the Department's meter. Demand is another term for power and is expressed in units of kilowatt.

In cases where demand is intermittent or subject to severe fluctuations, the Department may establish the Maximum Demand on the basis of measurement over a shorter interval of time or the kilowatt-amperes of installed transformer capacity required to meet the customer's load.

### c. Demand Charge [ i ]

The Demand Charge [i] under Rate A shall be based on the Maximum Demands recorded within the applicable Rating Periods during the billing month.

### d. Facilities Charge [i]

The Facilities Charge [ i ] shall be based on the highest demand recorded in the last 12 months, but not less than 30 kW.

### e. Selection of Rates

Customers shall be placed on the applicable rate under Schedule A-1 [ i ] if demand, as determined for the Facilities Charge [ i ], drops below 30 kW.

### f. Metering

Metering of energy and demand shall normally be provided by the Department on the primary side of the transformer or, at the Department's option, on the secondary side of the transformer and compensated by instruments or loss calculations to the primary side of the transformer.

# F. SCHEDULE A-4 [ i ] TRANSMISSION SERVICE

### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to General Service delivered by the Department from 138 kV or above and 80 MW demand or greater, and as established by the Department to be economically advantageous and physically feasible. Notwithstanding the above, this schedule will be provided at the sole discretion of the Department and is limited to availability on the Department's system and will be available only if determined to be feasible following comprehensive transmission system studies. All equipment or structures on customer premises necessary for the utilization of service delivered by the Department from 138 kV or above shall be owned and maintained by the customer. However, some equipment may be installed by the Department on the customer's premises. All conduit and conductors required from the nearest 138 kV source or above to the Service Point will be installed by the Department and the cost paid by the customer.

### 2. Monthly Rates beginning Effective Date

	_		High			
			Season		Lo	ow Season
			Ju	ne - Sep.	C	ct May
a.	a. Rate A - Transmission Service					
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	(2.00)	\$	(2.00)
	3	Demand Charge [ i ] - per kW				
		High Peak Period	\$	0.50	\$	1.17
		Low Peak Period	\$	0.23	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh				
		High Peak Period	\$ 0	.00031	\$0.	.00042
		Low Peak Period	\$0	.00044	\$0.	.00042
		Base Period	\$0	.00083	\$0.	.00075
	5	VEA - per kWh	See General Provisions		sions	
	6	CRPSEA - per kWh	See General Provisions		sions	
	7	VRPSEA - per kWh	See General Provisions		sions	
	8	IRCA - per kW		See Genera	l Provis	sions
	9	IRCA - per kWh		See Genera	l Provis	sions
	10	Reactive Energy Charge [ i ]				

a. Unmetered - per kWh High Peak Period Low Peak Period Base Period b. Metered - per kVArh per	High Season <u>June - Sep.</u> \$0.00003 \$0.00002 \$0.00001	Low Season <u>Oct May</u> \$0.00003 \$0.00003 \$0.00002	
Power Factor level below:			
	High S	Season (June - Se	p.)
Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$0.00009	\$0.00006	\$0.00004
0.900-0.949	\$0.00018	\$0.00012	\$0.00006
0.800-0.899	\$0.00055	\$0.00037	\$0.00017
0.700-0.799	\$0.00092	\$0.00063	\$0.00028
0.600-0.699	\$0.00128	\$0.00086	\$0.00039
0.000-0.599	\$0.00140	\$0.00094	\$0.00042
	Low Sea	ason (Oct May)	
Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$ 0.00008	\$ 0.00008	\$ 0.00005
0.900-0.949	\$ 0.00016	\$ 0.00016	\$ 0.00008
0.800-0.899	\$ 0.00048	\$ 0.00048	\$ 0.00021
0.700-0.799	\$ 0.00081	\$ 0.00081	\$ 0.00035
0.600-0.699	\$ 0.00113	\$ 0.00113	\$ 0.00048
0.000-0.599	\$ 0.00123	\$ 0.00123	\$ 0.00053
3. Monthly Rates beginning July 1, 2016			
, , ,	High		
	Season	Low Seasor	า
	<u>June - Sep.</u>	Oct May	
a. Rate A - Transmission Service			

\$

\$

\$

(2.00)

0.50

0.23

\$ 0.00718

\$ 0.00731

(2.00)

1.17

\$0.00729

\$0.00729

\$ \$

Service Charge [i]

High Peak Period

Low Peak Period

High Peak Period

Low Peak Period

**Base Period** 

Facilities Charge [ i ] - per kW

Demand Charge [i] - per kW

Energy Charge [ i ] - per kWh

1

4

5 6 7 8 9	Base Period VEA - per kWh CRPSEA - per kWh VRPSEA - per kWh IRCA - per kW IRCA - per kWh Reactive Energy Charge [i]	\$ 0.00770 \$0.00762  See General Provisions  See General Provisions  See General Provisions  See General Provisions  See General Provisions				
	a. Unmetered - per kWh High Peak Period Low Peak Period Base Period	High Season <u>June - Sep.</u> \$0.00003 \$0.00002 \$0.00001	Low Season Oct May \$0.00003 \$0.00003 \$0.00002			
	b. Metered - per kVArh per Power Factor level below:	Lliah C	oogon / lung - Con	,		
	Dower Factor Pango	High Peak	eason (June - Sep Low Peak	Base		
	Power Factor Range		-			
	0.995-1.000 0.950-0.994 0.900-0.949 0.800-0.899 0.700-0.799 0.600-0.699 0.000-0.599	\$ - \$0.00009 \$0.00018 \$0.00055 \$0.00092 \$0.00128 \$0.00140	\$ - \$0.00006 \$0.00012 \$0.00037 \$0.00063 \$0.00086 \$0.00094	\$ - \$0.00004 \$0.00006 \$0.00017 \$0.00028 \$0.00039 \$0.00042		
		Low	Season (Oct Ma	w)		
	Power Factor Range		Low Peak	Base		
	0.995-1.000	\$ -	\$ -	\$ -		
	0.950-0.994	\$ 0.00008	\$ 0.00008	\$ 0.00005		
	0.900-0.949	\$ 0.00016	\$ 0.00016	\$ 0.00008		
	0.800-0.899	\$ 0.00048	\$ 0.00048	\$ 0.00021		
	0.700-0.799	\$ 0.00081	\$ 0.00081	\$ 0.00035		
	0.600-0.699	\$ 0.00113	\$ 0.00113	\$ 0.00048		
	0.000-0.599	\$ 0.00123	\$ 0.00123	\$ 0.00053		
	Rates beginning July 1, 2017  A - Transmission Service	High Season <u>June - Sep.</u>	Low Seaso <u>Oct May</u>			
1	Service Charge [ i ]	\$ -	\$ -			
2	Facilities Charge [ i ] - per kW	\$ (2.00)	\$ (2.00)			

3	Demand Charge [ i ] - per kW				
	High Peak Period	\$	0.50	\$	1.17
	Low Peak Period	\$	0.23	\$	-
	Base Period	\$	-	\$	-
4	Energy Charge [ i ] - per kWh				
	High Peak Period	\$0	.00813	\$0.0	00824
	Low Peak Period	\$0	.00826	\$0.0	00824
	Base Period	\$0	.00865	\$0.0	00857
5	VEA - per kWh		See Gene	eral Provis	ions
6	CRPSEA - per kWh		See Gene	eral Provis	ions
7	VRPSEA - per kWh		See Gene	eral Provis	ions
8	IRCA - per kW		See Gene	eral Provis	ions
9	IRCA - per kWh		See Gene	eral Provis	ions
10	Reactive Energy Charge [i]				

	Season	Low Season
a. Unmetered - per kWh	<u>June - Sep.</u>	Oct May
High Peak Period	\$0.00003	\$0.00003
Low Peak Period	\$0.00002	\$0.00003
Base Period	\$0.00001	\$0.00002

b. Metered - per kVArh per Power Factor level below:

## High Season (June - Sep.)

Power Factor Range	High Peak	Low Peak	Base	
0.995-1.000	\$ -	\$ -	\$ -	
0.950-0.994	\$0.00009	\$0.00006	\$0.00004	
0.900-0.949	\$0.00018	\$0.00012	\$0.00006	
0.800-0.899	\$0.00055	\$0.00037	\$0.00017	
0.700-0.799	\$0.00092	\$0.00063	\$0.00028	
0.600-0.699	\$0.00128	\$0.00086	\$0.00039	
0.000-0.599	\$0.00140	\$0.00094	\$0.00042	

High

### Low Season (Oct. - May)

Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$ 0.00008	\$ 0.00008	\$ 0.00005
0.900-0.949	\$ 0.00016	\$ 0.00016	\$ 0.00008
0.800-0.899	\$ 0.00048	\$ 0.00048	\$ 0.00021
0.700-0.799	\$ 0.00081	\$ 0.00081	\$ 0.00035
0.600-0.699	\$ 0.00113	\$ 0.00113	\$ 0.00048
0.000-0.599	\$ 0.00123	\$ 0.00123	\$ 0.00053

## 5. Monthly Rates beginning July 1, 2018

Monthly Rates beginning July 1, 2016							
				High			
				Season	Lo	w Season	
			<u>J</u> u	<u>ıne - Sep.</u>	<u>O</u>	<u>ct May</u>	
a.	Rat	e A - Transmission Service					
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	(2.00)	\$	(2.00)	
	3	Demand Charge [ i ] - per kW					
		High Peak Period	\$	0.50	\$	1.17	
		Low Peak Period	\$ \$	0.23	\$	-	
		Base Period	\$	-	\$	-	
	4	Energy Charge [ i ] - per kWh					
		High Peak Period	\$ 0	.00973	\$0.	00984	
		Low Peak Period	\$ 0	.00986	\$0.	00984	
		Base Period	\$ 0	.01025	\$0.	01017	
	5	VEA - per kWh		See Gene	ral Provi	sions	
	6	CRPSEA - per kWh		See Gene	ral Provi	sions	
	7	VRPSEA - per kWh		See Gene	ral Provi	sions	
	8	IRCA - per kW		See Gene	ral Provi	sions	
	9	IRCA - per kWh		See Gene	ral Provi	sions	
	10	Reactive Energy Charge [ i ]					
			_	High			
				eason		Season	
		a. Unmetered - per kWh		<u>e - Sep.</u>		- May	
		High Peak Period		00003		00003	
		Low Peak Period		00002		00003	
		Base Period	\$0.	00001	\$0.0	00002	
		b. Metered - per kVArh per					
		Dower Footer level below					

## Power Factor level below:

## High Season (June - Sep.)

Power Factor Range	Power Factor Range High Peak		Base	
0.995-1.000	\$ -	\$ -	\$ -	
0.950-0.994	\$0.00009	\$0.00006	\$0.00004	
0.900-0.949	\$0.00018	\$0.00012	\$0.00006	
0.800-0.899	\$0.00055	\$0.00037	\$0.00017	
0.700-0.799	\$0.00092	\$0.00063	\$0.00028	
0.600-0.699	\$0.00128	\$0.00086	\$0.00039	
0.000-0.599	\$0.00140	\$0.00094	\$0.00042	

Low Season (Oct. - May) eak Low Peak

\$ 0.00008

\$ 0.00016

\$

Base

\$ 0.00005

\$ 0.00008

\$

High Peak

\$ 0.00008 \$ 0.00016

\$

		0.900-0.949		7.00010	\$ 0.00		-	J.00000	
		0.800-0.899		0.00048	\$ 0.00		-	0.00021	
		0.700-0.799	\$ 0	0.00081	\$ 0.00	081	\$ (	0.00035	
		0.600-0.699	\$ 0	0.00113	\$ 0.00	)113	\$ (	0.00048	
		0.000-0.599	\$ 0	0.00123	\$ 0.00	)123	\$ (	0.00053	
Mon	nthly	Rates beginning July 1, 2019							
				High					
			;	Season	Lo	w Seaso	n		
			<u>Ju</u>	ine - Sep.	0	ct May			
a.	Rate	e A - Transmission Service		-		-			
	1	Service Charge [ i ]	\$	_	\$	_			
	2	Facilities Charge [ i ] - per kW	\$	(2.00)	\$	(2.00)			
	3	Demand Charge [ i ] - per kW	Ψ	(2.00)	Ψ	(2.00)			
		High Peak Period	\$	0.50	\$	1.17			
		Low Peak Period	\$	0.23	\$	-			
		Base Period	\$	_	\$	-			
	4	Energy Charge [ i ] - per kWh	·		•				
		High Peak Period	\$0	.01206	\$0	.01217			
		Low Peak Period	\$0	.01219	\$0	.01217			
		Base Period	\$0	.01258	\$0	.01250			
	5	VEA - per kWh		See Gener	ral Provi	sions			
	6	CRPSEA - per kWh		See Gener	ral Provi	sions			
	7	VRPSEA - per kWh		See Gener	ral Provi	sions			
	8	IRCA - per kW		See Gener	ral Provi	sions			
	9	IRCA - per kWh		See Gener	ral Provi	sions			
	10	Reactive Energy Charge [ i ]							
				High					
				eason	Lows	Season			
		a. Unmetered - per kWh		e - Sep.		- May			
		High Peak Period		00003		00003			
		Low Peak Period		00003		00003			
		Base Period		00001		00002			
		2000 1 01100	Ψ		Ψ				
		b. Metered - per kVArh per							
		Power Factor level below:							
				•	•	ıne - Sep	).)	_	
		Power Factor Range	<u>Hi</u>	gh Peak	Low F	Peak	_	Base	
		0.995-1.000	\$	-	\$	-	\$	-	
		37							

Power Factor Range

0.995-1.000

0.950-0.994

0.900-0.949

6.

0.950-0.994	\$0.00009	\$0.00006	\$0.00004
0.900-0.949	\$0.00018	\$0.00012	\$0.00006
0.800-0.899	\$0.00055	\$0.00037	\$0.00017
0.700-0.799	\$0.00092	\$0.00063	\$0.00028
0.600-0.699	\$0.00128	\$0.00086	\$0.00039
0.000-0.599	\$0.00140	\$0.00094	\$0.00042

Low Season (Oct. - May)

Power Factor Range	High Peak	Low Peak	Base
0.995-1.000	\$ -	\$ -	\$ -
0.950-0.994	\$ 0.00008	\$ 0.00008	\$ 0.00005
0.900-0.949	\$ 0.00016	\$ 0.00016	\$ 0.00008
0.800-0.899	\$ 0.00048	\$ 0.00048	\$ 0.00021
0.700-0.799	\$ 0.00081	\$ 0.00081	\$ 0.00035
0.600-0.699	\$ 0.00113	\$ 0.00113	\$ 0.00048
0.000-0.599	\$ 0.00123	\$ 0.00123	\$ 0.00053

### 7. Billing

The bill under Rate A shall be the sum of parts (1) through (10).

#### 8. General Conditions

#### a. Reactive Energy Charge [i]

The Reactive Energy Charge [ i ] shall be based on the lagging kilovar-hours (kVArh) recorded during each Rating Period, dependent upon the High Peak Period Power Factor.

#### b. Maximum Demand

The Maximum Demand is the average kilowatt load to the nearest one-tenth kilowatt during the 15-minute period of greatest use during a billing period, as recorded by the Department's meter. Demand is another term for power and is expressed in units of kilowatt.

In cases where demand is intermittent or subject to severe fluctuations, the Department may establish the Maximum Demand on the basis of measurement over a shorter interval of time or the kilowatt-amperes of installed transformer capacity required to meet the customer's load.

#### c. Demand Charge [i]

The Demand Charge [i] shall be based on the Maximum Demands recorded within the applicable Rating Periods during the billing month.

#### d. Facilities Charge [i]

The Facilities Charge [ i ] shall be based on the highest demand recorded in the last 12 months, but not less than 10 MW.

#### e. System Studies

All costs of system studies and analysis performed by the Department or outside parties will be paid by the customer to Department prior to the start of the requested work. This payment is non-refundable and will be charged on an actual cost basis.

#### f. Selection of Rates

Customers shall maintain a minimum 10 MW demand to remain on this Rate. If the customer's monthly Maximum Demand drops below 10 MW for six consecutive billing periods, the Department requires mandatory service under Schedule A-3 [i]. The customer shall be responsible to pay all costs associated with the transfer and modifications of the service for billing under Schedule A-3 [i].

#### g. Metering

Metering of energy and demand shall normally be provided by the Department on the primary side of the transformer or, at the Department's option, on the secondary side of the transformer and compensated by instruments or loss calculations to the primary side of the transformer.

## G. SCHEDULE AMP [ i ] PORT OF LOS ANGELES ALTERNATIVE MARITIME POWER

#### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to services with energy usage resulting from Merchant Ships participating in the Port of Los Angeles (POLA) Alternative Maritime Power (AMP). Seventy-five percent of energy consumed by services on this schedule must be from Merchant Ships. POLA shall be responsible for the installation and maintenance of facilities up to the high-side of the 34.5 kV Station which is serving the Merchant Ship loads. Not applicable to customers served under Service Rider Net Energy Metering and General Service Rider Enterprise Zone of the Electric Rate Ordinance and General Service Rider BP.

#### a. Rate A - AMP Interruptible Rate

The Department may remotely interrupt any AMP load under this service with thirty minutes' advance notice to POLA. The Department shall determine the interruption duration. POLA shall be responsible for purchasing and installing all equipment required for remote interruption.

## b. Rate B – Experimental AMP Interruptible Rate for Merchant Ships with Maximum Demand of Not Less Than 7MW Per Month

The Department may remotely interrupt any AMP load under this service with ten minutes' advance notice to POLA notwithstanding any other potentially applicable longer advance notice period for such purpose. Until the Department controls the equipment required for remote interruption, the Department may elect to initiate remote interruption of AMP load through a telephone call, text message telephone call, or e-mail message. The Department shall determine the interruption duration. POLA shall be responsible for purchasing and installing all equipment required for remote interruption.

#### 2. Monthly Rates beginning Effective Date

#### a. Rate A - AMP Interruptible Rate

1	Service Charge [ i ]	\$ -
2	Facilities Charge [ i ] - per kW	\$ 0.10
3	Energy Charge [ i ] - per kWh	\$ 0.00349
4	VEA - per kWh	See General Provisions
5	CRPSEA - per kWh	See General Provisions
6	VRPSEA - per kWh	See General Provisions
7	IRCA - per kWh	See General Provisions

#### 8 Reactive Energy Charge [i]

a. Unmetered - per kWh

High Peak Period \$ 0.00003 Low Peak Period \$ 0.00002 Base Period \$ 0.00001

b. Metered - per kVArh per Power Factor level below

Power Factor Range \$ 0.995-1.000 \$ 0.00004 0.950-0.994 0.900-0.949 \$ \$ \$ 0.00007 0.800-0.899 0.00020 0.700-0.799 0.00034 \$ 0.00047 0.600-0.699 0.000-0.599 0.00051

#### b. Rate B - AMP Experimental Interruptible Rate

Minimum Charge \$10,000.00

Service Charge [ i ] - per kWh \$0.00349

VEA - per kWh
 CRPSEA - per kWh
 VRPSEA - per kWh
 IRCA - per kWh
 See General Provisions
 See General Provisions
 See General Provisions

7 Reactive Energy Charge [i]

a. Unmetered - per kWh

High Peak Period \$ 0.00003 Low Peak Period \$ 0.00002 Base Period \$ 0.00001

b. Metered - per kVArh per Power Factor level below

Power Factor Range \$ 0.995-1.000 \$ 0.950-0.994 0.00004 \$ \$ \$ \$ \$ 0.900-0.949 0.00007 0.800-0.899 0.00020 0.700-0.799 0.00034 0.600-0.699 0.00047 0.000-0.599 0.00051

#### 3. Monthly Rates beginning July 1, 2016

#### a. Rate A – AMP Interruptible Rate

1	Service Charge [ i ]	\$ -
2	Facilities Charge [ i ] - per kW	\$ 0.10
3	Energy Charge [ i ] - per kWh	\$ 0.01052
4	VEA - per kWh	See General Pro

4 VEA - per kWh See General Provisions 5 CRPSEA - per kWh See General Provisions 6 VRPSEA - per kWh See General Provisions 7 IRCA - per kWh See General Provisions

8 Reactive Energy Charge [ i ]

a. Unmetered - per kWh

High Peak Period \$ 0.00003 Low Peak Period \$ 0.00002 Base Period \$ 0.00001

## b. Metered - per kVArh per Power Factor level below

Power Factor Range

0.995-1.000	\$	-
0.950-0.994	\$	0.00004
0.900-0.949	\$	0.00007
0.800-0.899	\$	0.00020
0.700-0.799	\$	0.00034
0.600-0.699	\$	0.00047
0.000-0.599	\$	0.00051

#### b. Rate B - AMP Experimental Interruptible Rate

	Minimum Charge	\$10,000.00
1	Service Charge [ i ]	\$ -
2	Energy Charge [ i ] - per kWh	\$ 0.01052
3	VEA - per kWh	See General Provisions
4	CRPSEA - per kWh	See General Provisions
5	VRPSEA - per kWh	See General Provisions
6	IRCA - per kWh	See General Provisions

7 Reactive Energy Charge [i]

a. Unmetered - per kWh

High Peak Period \$ 0.00003 Low Peak Period \$ 0.00002 Base Period \$ 0.00001

### b. Metered - per kVArh per Power Factor level below

Power Factor Range

0.995-1.000 \$ -

0.950-0.994 \$ 0.00004

0.900-0.949	\$ 0.00007
0.800-0.899	\$ 0.00020
0.700-0.799	\$ 0.00034
0.600-0.699	\$ 0.00047
0.000-0.599	\$ 0.00051

### 4. Monthly Rates beginning July 1, 2017

### a. Rate A - AMP Interruptible Rate

1	Service Charge [ i ]	\$ -
2	Facilities Charge [ i ] - per kW	\$ 0.10
3	Energy Charge [ i ] - per kWh	\$ 0.01171
4	VEA - per kWh	See General Provisions
5	CRPSEA - per kWh	See General Provisions
6	VRPSEA - per kWh	See General Provisions
7	IRCA - per kWh	See General Provisions

8 Reactive Energy Charge [ i ]

a. Unmetered - per kWh

High Peak Period \$ 0.00003 Low Peak Period \$ 0.00002 Base Period \$ 0.00001

## b. Metered - per kVArh per Power Factor level below

Power Factor Range

0.995-1.000	_	\$ -
0.950-0.994		\$ 0.00004
0.900-0.949		\$ 0.00007
0.800-0.899		\$ 0.00020
0.700-0.799		\$ 0.00034
0.600-0.699		\$ 0.00047
0.000-0.599		\$ 0.00051

#### b. Rate B - AMP Experimental Interruptible Rate

1 2 3 4 5 6 7	Minimum Charge Service Charge [ i ] Energy Charge [ i ] - per kWh VEA - per kWh CRPSEA - per kWh VRPSEA - per kWh IRCA - per kWh Reactive Energy Charge [ i ]	\$10,000.00 \$ - \$ 0.01171 See General Provisions See General Provisions See General Provisions See General Provisions
	<ul><li>a. Unmetered - per kWh</li><li>High Peak Period</li><li>Low Peak Period</li><li>Base Period</li></ul>	\$ 0.00003 \$ 0.00002 \$ 0.00001

## b. Metered - per kVArh per Power Factor level below

Power Factor Range \$ \$ 0.995-1.000 0.950-0.994 0.00004 0.900-0.949 0.00007 \$ \$ \$ 0.800-0.899 0.00020 0.700-0.799 0.00034 0.600-0.699 0.00047 0.000-0.599 0.00051

#### 5. Monthly Rates beginning July 1, 2018

#### a. Rate A - AMP Interruptible Rate

Low Peak Period

Base Period

1	Service Charge [ i ]	\$ -
2	Facilities Charge [ i ] - per kW	\$ 0.10
3	Energy Charge [ i ] - per kWh	\$ 0.01347
4	VEA - per kWh	See General Provisions
5	CRPSEA - per kWh	See General Provisions
6	VRPSEA - per kWh	See General Provisions
7	IRCA - per kWh	See General Provisions
8	Reactive Energy Charge [ i ]	
	a. Unmetered - per kWh	
	High Peak Period	\$ 0.00003

b. Metered - per kVArh per Power Factor level below Power Factor Range

\$ 0.00002 \$ 0.00001

 0.995-1.000
 \$ 

 0.950-0.994
 \$ 0.00004

 0.900-0.949
 \$ 0.00020

 0.800-0.899
 \$ 0.00020

 0.700-0.799
 \$ 0.00034

 0.600-0.699
 \$ 0.00047

 0.000-0.599
 \$ 0.00051

#### b. Rate B - AMP Experimental Interruptible Rate

	Minimum Charge	\$10,000.00
1	Service Charge [ i ]	\$ -
2	Energy Charge [ i ] - per kWh	\$ 0.01347
3	VEA - per kWh	See General Provisions
4	CRPSEA - per kWh	See General Provisions
5	VRPSEA - per kWh	See General Provisions
6	IRCA - per kWh	See General Provisions

#### 7 Reactive Energy Charge [i]

a. Unmetered - per kWh

High Peak Period \$ 0.00003 Low Peak Period \$ 0.00002 Base Period \$ 0.00001

b. Metered - per kVArh per Power Factor level below

Power Factor Range \$ 0.995-1.000 \$ 0.00004 0.950-0.994 \$ 0.900-0.949 0.00007 \$ \$ 0.800-0.899 0.00020 0.700-0.799 0.00034 \$ 0.00047 0.600-0.699 0.000-0.599 0.00051

#### 6. Monthly Rates beginning July 1, 2019

a. Rate A – AMP Interruptible Rate

\$ Service Charge [i] 1 \$ 2 Facilities Charge [i] - per kW 0.10 Energy Charge [ i ] - per kWh 3 \$ 0.01601 4 VEA - per kWh See General Provisions 5 CRPSEA - per kWh See General Provisions VRPSEA - per kWh 6 See General Provisions 7 IRCA - per kWh See General Provisions Reactive Energy Charge [i] a. Unmetered - per kWh

> High Peak Period \$ 0.00003 Low Peak Period \$ 0.00002 Base Period \$ 0.00001

b. Metered - per kVArh per Power Factor level below

Power Factor Range 0.995-1.000 0.950-0.994 0.900-0.949 0.800-0.899

 0.800-0.899
 \$ 0.00020

 0.700-0.799
 \$ 0.00034

 0.600-0.699
 \$ 0.00047

 0.000-0.599
 \$ 0.00051

\$

0.00004

0.00007

#### b. Rate B - AMP Experimental Interruptible Rate

	Minimum Charge	\$10,000.00
1	Service Charge [ i ]	\$ -
2	Energy Charge [ i ] - per kWh	\$ 0.01601
3	VEA - per kWh	See General Provisions
4	CRPSEA - per kWh	See General Provisions
5	VRPSEA - per kWh	See General Provisions
6	IRCA - per kWh	See General Provisions
7	Reactive Energy Charge [ i ]	

a. Unmetered - per kWh

High Peak Period	\$ 0.00003
Low Peak Period	\$ 0.00002
Base Period	\$ 0.00001

b. Metered - per kVArh per Power Factor level below

Power Factor Range	
0.995-1.000	\$ -
0.950-0.994	\$ 0.00004
0.900-0.949	\$ 0.00007
0.800-0.899	\$ 0.00020
0.700-0.799	\$ 0.00034
0.600-0.699	\$ 0.00047
0.000-0.599	\$ 0.00051

#### 7. Billing

- Rate A shall be the sum of parts (1) through (8).
- Rate B shall be the sum of parts (1) through (7) plus the sum of parts (1) and (3) through (7) of the AMP Interruptible Rate from Schedule AMP of the Electric Rate Ordinance; however, if the total of all these parts is less than \$10,000.00, then the bill shall be a Minimum Charge of \$10,000.00.

#### 8. General Conditions

#### a. Reactive Energy Charge [i]

The Reactive Energy Charge [ i ] shall be based on the lagging kilovar-hours (kVArh) recorded during each Rating Period, dependent upon the High Peak Period Power Factor. If reactive energy is unknown or unmetered, then the Reactive Energy Charge shall be replaced by additional kilowatt-hour charges.

#### b. Facilities Charge [ i ]

The Facilities Charge [i] under Rate A shall be based on the highest demand recorded in the last 12 months, whichever is greater, but not less than 500 kW.

#### c. Interruptible Service Conditions

To receive service under Rate A or Rate B, POLA shall sign a contract with the Department, unless the provisions of an existing contract already executed with the Department incorporate the charges and conditions of this rate schedule.

The Interruptible Demand, not less than 500 kW for Rate A and not less than 7 MW for Rate B, is that portion of the demand which the Department will supply to POLA at all times except during a Period of Interruption. During a Period of Interruption, the Department will supply POLA not more than the Firm Demand.

The Department shall provide not less than 30-minutes' advance notice of a Period of Interruption for Rate A and not less than 10-minutes' advance notice of a Period of Interruption for Rate B. A Period of Interruption is that interval of time, initiated and terminated by the Department, during which the Department is obligated to supply no more than the Firm Demand. A Period of Interruption will occur when operating reserves, in the Department's sole judgment, are inadequate to maintain system energy supply. Load interruption shall be initiated remotely by Department Load Dispatchers. Firm Demand, which may be specified at different values for High Season and Low Season, is that portion of demand which the Department will supply to POLA without limitation on the periods of availability.

#### d. Interruption Frequency and Duration

Periods of Interruption are unlimited and interruption duration shall be at the sole discretion of the Department.

#### e. Substation Equipment on Customer's Site

All equipment or structures necessary for Department to serve customer from the 34.5 kV Subtransmission Service Voltage shall be located on the customer's site and shall be owned and maintained by POLA.

#### f. Metering

Metering of energy and demand shall be from the 34.5 kV Subtransmission Service Voltage by meters provided by the Department on the primary side of the transformer or, at the Department's option, on the secondary side of the

transformer and compensated by instruments or loss calculations to the primary side of the transformer.

All non-AMP load will be metered separately from the normal AMP service for both Rate A and Rate B. POLA will provide metering facilities for non-AMP load, and the Department will provide the TDK (non-billing) meters for the non-AMP load to ensure more than seventy-five percent of energy consumption is from Merchant Ships.

#### g. Selection of Rates

POLA may elect to receive service for a Merchant Ship with Maximum Demand of not less than 7 MW per month under Rate B alone or under Rate A combined with other applicable rate schedules from any other effective ordinances of the City of Los Angeles.

## H. SCHEDULE XRT-2 [ i ] EXPERIMENTAL REAL-TIME PRICING SERVICE, PRIMARY SERVICE (4.8 KV)

### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to service with 250 kW demand or greater and served from the Department's 4.8 kV system, which may be delivered through the same service in compliance with the Department's Rules. Not applicable to service under Schedule CG-2 [ i ].

This service is experimental and the Department reserves the right to limit the number of customers receiving service hereunder.

#### 2. Monthly Rates beginning Effective Date

		3 3		High		
			Season		Low Season	
			June - Sep.		Oct May	
a.	Rat	e A - Voluntary Curtailment Service - Prir	nary	y (4.8 kV)		
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36
	3	Demand Charge [ i ] - per kW				
		High Peak Period	\$	0.50	\$	0.50
		Low Peak Period	\$	0.50	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh				
		High Peak Period	\$	0.00330	\$	0.00330
		Low Peak Period	\$	0.00330	\$	0.00330
		Base Period	\$	0.00330	\$	0.00330
	5	Alert Period Energy Charge [ i ] - per kWh				
		High Peak Period	\$	-	\$	0.00330
		Low Peak Period	\$	-		0.00330
		Base Period	\$	0.00330		0.00330
	6	VEA - per kWh		See Genera		
	7	CRPSEA - per kWh		See Genera		
	8	VRPSEA - per kWh		See Genera	l Pr	ovisions
	9	IRCA - per kW		See Genera	l Pr	ovisions
	10	IRCA - per kWh		See Genera	l Pr	ovisions
	11	Reactive Energy Charge [ i ]		See Schedu	ıle A	\-2 [ i ]

## 3. Monthly Rates beginning July 1, 2016

4.

IVIOI	ıuııy	Rates beginning July 1, 2010		I II ada				
				High		ow Coooo		
				Season		Low Season		
			JU	ine - Sep.	Oct May			
a.	Rat	e A - Voluntary Curtailment Service - Prim	ary (	4.8 kV)				
	1	Service Charge [ i ]	\$	-	\$	-		
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		
	3	Demand Charge [i] - per kW						
		High Peak Period	\$	0.50	\$	0.50		
		Low Peak Period	\$	0.50	\$	_		
		Base Period	\$	-	\$	_		
	4	Energy Charge [ i ] - per kWh	•		•			
	-	High Peak Period	\$	0.01065	\$ 0	.01065		
		Low Peak Period	\$		•	.01065		
		Base Period	\$	0.01065	•	.01065		
	5	Alert Period Energy Charge [ i ] - per kWh	*	0.0.00	Ψ •			
		High Peak Period	\$	_	\$ 0	.01065		
		Low Peak Period	\$	_		.01065		
		Base Period	\$	0.01065	•	.01065		
	6	VEA - per kWh	Ψ	See General Provisions				
	7	CRPSEA - per kWh		See General Provisions				
	8	VRPSEA - per kWh		See Gener				
	9	IRCA - per kW		See Gener				
	10	IRCA - per kWh		See Gener				
	11	Reactive Energy Charge [ i ]		See Sched				
				000 001100	idio 7 t	<b>-</b> [ ' ]		
Mor	ithly	Rates beginning July 1, 2017		High				
				Season	ı	ow Season	1	
				ine - Sep.		Oct May	-	
a.		e A - Voluntary Curtailment Service - Prim	`	4.8 kV)	•			
	1	Service Charge [ i ]	\$	-	\$	-		
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		
	3	Demand Charge [ i ] - per kW			_			
		High Peak Period	\$	0.50	\$	0.50		
		Low Peak Period	\$	0.50	\$	-		
		Base Period	\$	-	\$	-		
	4	Energy Charge [ i ] - per kWh						
		High Peak Period	\$	0.01187	•	.01187		
		Low Peak Period		0.01187		.01187		
		Base Period	\$	0.01187	\$0	.01187		

	5 6 7 8 9 10 11	Alert Period Energy Charge [ i ] - per kWh High Peak Period Low Peak Period Base Period VEA - per kWh CRPSEA - per kWh VRPSEA - per kWh IRCA - per kW IRCA - per kWh Reactive Energy Charge [ i ]	\$ \$ \$	- 0.01187 See Gener See Gener See Gener See Gener See Sched	\$ 0.0 \$ 0.0 al Prov al Prov al Prov al Prov	isions isions isions isions	
5. I	Monthly	Rates beginning July 1, 2018					
				High	_		
				Season		w Season	
			Ju	ne - Sep.		oct May	_
	- D-4	A Voluntary Contailment Comice Drive		4.0.1.37)			
	a. Rat	te A - Voluntary Curtailment Service - Prim Service Charge [ i ]		4.8 KV)	Ф		
	2	Facilities Charge [ i ] - per kW	\$ \$	0.36	\$ \$	0.36	
	3	Demand Charge [ i ] - per kW	Ψ	0.50	Ψ	0.50	
	3	High Peak Period	\$	0.50	\$	0.50	
		Low Peak Period	\$	0.50	\$	-	
		Base Period	\$	-	\$	_	
	4	Energy Charge [i] - per kWh	Ψ		Ψ		
	-	High Peak Period	\$	0.01370	\$ 0.0	01370	
		Low Peak Period	\$	0.01370	•	01370	
		Base Period	\$	0.01370		01370	
	5	Alert Period Energy Charge [ i ] - per kWh	·		·		
		High Peak Period	\$	_	\$ 0.0	01370	
		Low Peak Period	\$	-	\$ 0.0	01370	
		Base Period	\$	0.01370	\$ 0.0	01370	
	6	VEA - per kWh		See Gener	al Prov	isions	
	7	CRPSEA - per kWh		See Gener	al Prov	isions	
	8	VRPSEA - per kWh		See Genera	al Prov	isions	
	9	IRCA - per kW		See Gener	al Prov	isions	
	10	IRCA - per kWh		See Gener	al Prov	isions	
	11	Reactive Energy Charge [ i ]		See Sched	ule A-2	![i]	
6 1	Monthly	Rates beginning July 1, 2019					
J. 1		Tatoo bogining dary 1, 2019		High			
			,	Season	Lo	w Season	
				ne - Sep.	C	oct May	
				•		•	
	a. Rat	e A - Voluntary Curtailment Service - Prim	ary (	4.8 kV)			
	1	Service Charge [ i ]	\$	-	\$	-	

2	Facilities Charge [ i ] - per kW	\$ 0.36	\$	0.36	
3	Demand Charge [ i ] - per kW				
	High Peak Period	\$ 0.50	\$	0.50	
	Low Peak Period	\$ 0.50	\$	-	
	Base Period	\$ -	\$	-	
4	Energy Charge [ i ] - per kWh				
	High Peak Period	\$ 0.01643	\$ 0	.01643	
	Low Peak Period	\$ 0.01643	\$ 0	.01643	
	Base Period	\$ 0.01643	\$ 0	.01643	
5	Alert Period Energy Charge [ i ] - per kWh				
	High Peak Period	\$ -	\$0	.01643	
	Low Peak Period	\$ -	\$ 0	.01643	
	Base Period	\$ 0.01643	\$ 0	.01643	
6	VEA - per kWh	See Genera	al Prov	visions	
7	CRPSEA - per kWh	See Genera	al Prov	visions	
8	VRPSEA - per kWh	See Genera	al Prov	visions	
9	IRCA - per kW	See Genera	al Prov	visions	
10	IRCA - per kWh	See General Provisions			
11	Reactive Energy Charge [ i ]	See Sched	ule A-	2[i]	

#### 7. Billing

The bill shall be the sum of parts (1) through (11).

#### 8. General Conditions

#### a. Load Reduction

Whenever the Department, in its sole judgment, requires customer to reduce load, it shall issue an Alert Period Notification. This may include, but not be limited to, high system peaks, low generation, high market prices, temperature, and system contingencies. The Department may request customers to reduce demand for any service under this Schedule through issuance of an Alert Period with not less than 2-hours' advance notification. Customers who do not reduce demand or curtail load during each of two consecutive Alert Periods will be removed from this rate schedule, placed on the applicable General Service rate, and not be eligible for service under the Schedule XRT-2 [i] for five calendar years.

#### b. Demand Charge [ i ]

The Demand Charge [i] shall be based on the Maximum Demands recorded within the applicable Rating Periods.

#### c. Facilities Charge [ i ]

The Facilities Charge [ i ] shall be based on the highest demand recorded in the last 12 months.

#### d. Alert Period Notification

To receive service under this Schedule XRT-2 [ i ], all customers, at their own expense, must have access to e-mail to receive Alert Period Notifications. The Department will send one notification per Alert Period to customer's:

- Primary e-mail address
- Secondary e-mail address or a wireless device that is capable of receiving a text message

Customer contact information shall be provided to the Department prior to establishing any service under this rate schedule. If a change in customer's e-mail address or text message address occurs, the customer is required to provide written notice to the Rates and Contracts Group in the form of a letter or e-mail. Receipt of Alert Period Notification is the responsibility of the participating customer. The Department does not guarantee the reliability of the text system or e-mail system by which the customer receives notification. Customer will be responsible for all charges incurred during an Alert Period even if actual notice is not received.

#### e. Alert Period

Each Alert Period shall be a minimum duration of 4 hours, however not to exceed a maximum of 10 hours. Alert Period(s) are limited to six occurrences within any calendar year. Notification will be provided through Alert Period message including the date, start and end time.

#### f. Contracts

To receive service under this rate schedule, a customer shall sign a contract with the Department unless the provisions of an existing contract already executed with the Department incorporate the charges and conditions of this rate schedule.

# I. SCHEDULE XRT-3 [ i ] EXPERIMENTAL REAL-TIME PRICING SERVICE, SUBTRANSMISSION SERVICE (34.5 KV)

## 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to service with 250 kW demand or greater and served from the Department's 34.5 kV system, which may be delivered through the same service in compliance with the Department's Rules. Not applicable to service under Schedule CG-3 [ i ].

This service is experimental and the Department reserves the right to limit the number of customers receiving service hereunder.

#### 2. Monthly Rates beginning Effective Date

IVIOI	ıtıııy	Nates beginning Encouve Date					
				High			
			Season		Low Season		
			Ju	ne - Sep.	O	ct May	
a.		e A - Voluntary Curtailment Service -					
	Suk	Transmission (34.5 kV)					
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56	
	3	Demand Charge [ i ] - per kW					
		High Peak Period	\$	0.39	\$	0.30	
		Low Peak Period	\$	0.30	\$	-	
		Base Period	\$	_	\$	-	
	4	Energy Charge [ i ] - per kWh					
		High Peak Period	\$	0.00349	\$0	.00349	
		Low Peak Period	\$	0.00349	\$0	.00349	
		Base Period	\$	0.00349	\$0	.00349	
	5	Alert Period Energy Charge [i] - per kWh					
		High Peak Period	\$	-	\$0	.00349	
		Low Peak Period	\$	-	\$0	.00349	
		Base Period	\$	0.00349	\$ 0	.00349	
	6	VEA - per kWh	•	See General	Prov	risions	
	7	CRPSEA - per kWh		See General	Prov	risions	
	8	VRPSEA - per kWh		See General	Prov	risions	
	9	IRCA - per kW		See General	Prov	risions	
	10	IRCA - per kWh		See General			
	11	Reactive Energy Charge [ i ]		See Schedul			
		- · · · · · · · · · · · · · · · · · · ·		232 23344.	•	1	

## 3. Monthly Rates beginning July 1, 2016

				High		
			Season		Low Season	
			June - Sep.		Oct May	
a.		e A - Voluntary Curtailment Service - o Transmission (34.5 kV)		_		
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Demand Charge [ i ] - per kW				
		High Peak Period	\$	0.39	\$	0.30
		Low Peak Period	\$	0.30	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh				
		High Peak Period	\$	0.01052	\$ 0.	01052
		Low Peak Period	\$	0.01052	\$ 0.	01052
		Base Period	\$	0.01052	\$ 0.	01052
	5	Alert Period Energy Charge [i] - per kWh				
		High Peak Period	\$	-	\$ 0.	01052
		Low Peak Period	\$	-	\$ 0.	01052
		Base Period	\$	0.01052	\$ 0.	01052
	6	VEA - per kWh		See General	Provi	sions
	7	CRPSEA - per kWh		See General	Provi	sions
	8	VRPSEA - per kWh		See General	Provi	sions
	9	IRCA - per kW		See General	Provi	sions
	10	IRCA - per kWh		See General	Provi	sions
	11	Reactive Energy Charge [i]		See Schedul	e A-3	[ i ]

## 4. Monthly Rates beginning July 1, 2017

		rtatoo bogiiiiiig daiy 1, 2011					
				High			
			Season June - Sep.		Low Season		
					Oct May		
a.	Ra	te A - Voluntary Curtailment Service -					
	Su	b Transmission (34.5 kV)					
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56	
	3	Demand Charge [ i ] - per kW					
		High Peak Period	\$	0.39	\$	0.30	
		Low Peak Period	\$	0.30	\$	-	
		Base Period	\$	-	\$	-	
	4	Energy Charge [ i ] - per kWh					
		High Peak Period	\$	0.01171	\$0	.01171	
		Low Peak Period	\$	0.01171	\$0	.01171	
		Base Period	\$	0.01171	\$0	.01171	

		5	Alert Period Energy Charge [ i ] - per kWh				
			High Peak Period	\$	-	\$0	.01171
			Low Peak Period	\$	-	\$0	.01171
			Base Period	\$	0.01171	\$0	.01171
		6	VEA - per kWh		See Genera	l Prov	isions
		7	CRPSEA - per kWh		See Genera	l Prov	isions
		8	VRPSEA - per kWh		See Genera	l Prov	isions
		9	IRCA - per kW		See Genera	l Prov	isions
		10	IRCA - per kWh		See Genera		
		11	Reactive Energy Charge [ i ]		See Schedu		
			Treadure Indig, Charge [1]				. [ . ]
5.	Mor	thly	Rates beginning July 1, 2018				
					High		0
					Season		v Season
		_		Ju	ne - Sep.		ct May
	a.		e A - Voluntary Curtailment Service -				
			o Transmission (34.5 kV)	•		•	
		1	Service Charge [ i ]	\$	-	\$	-
		2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
		3	Demand Charge [ i ] - per kW				
			High Peak Period	\$	0.39	\$	0.30
			Low Peak Period	\$	0.30	\$	-
			Base Period	\$	-	\$	-
		4	Energy Charge [ i ] - per kWh				
			High Peak Period	\$	0.01347	\$0	.01347
			Low Peak Period	\$	0.01347	\$0	.01347
			Base Period	\$	0.01347	\$0	.01347
		5	Alert Period Energy Charge [ i ] - per kWh				
			High Peak Period	\$	-	\$0	.01347
			Low Peak Period	\$ \$	-	\$0	.01347
			Base Period	\$	0.01347	\$0	.01347
		6	VEA - per kWh		See Genera	l Prov	isions
		7	CRPSEA - per kWh		See Genera	l Prov	isions
		8	VRPSEA - per kWh		See Genera	l Prov	isions
		9	IRCA - per kW		See Genera	l Prov	isions
		10	IRCA - per kWh		See Genera	l Prov	isions
		11	Reactive Energy Charge [i]		See Schedu	le A-3	3[i]
•							
6.	Mor	ithly	Rates beginning July 1, 2019		High		
				9	Season	Ιω	w Season
					ne - Sep.		ct May
	a.	Rat	e A - Voluntary Curtailment Service -	Ju	Оор.		on ividy
	٠.		o Transmission (34.5 kV)				
		1	Service Charge [ i ]	\$	_	\$	_
		•	55 5 5 30 [ · ]	Ψ		Ψ	

2	Facilities Charge [ i ] - per kW	\$ 0.56	\$	0.56	
3	Demand Charge [ i ] - per kW				
	High Peak Period	\$ 0.39	\$	0.30	
	Low Peak Period	\$ 0.30	\$	-	
	Base Period	\$ -	\$	-	
4	Energy Charge [ i ] - per kWh				
	High Peak Period	\$ 0.01601	\$ 0	.01601	
	Low Peak Period	\$ 0.01601	\$ 0	.01601	
	Base Period	\$ 0.01601	\$ 0	.01601	
5	Alert Period Energy Charge [ i ] - per kWh				
	High Peak Period	\$ -	\$ 0	.01601	
	Low Peak Period	\$ -	\$ 0	.01601	
	Base Period	\$ 0.01601	\$ 0	.01601	
6	VEA - per kWh	See General	Prov	isions/	
7	CRPSEA - per kWh	See General	Prov	isions/	
8	VRPSEA - per kWh	See General	Prov	isions/	
9	IRCA - per kW	See General Provisions			
10	IRCA - per kWh	See General Provisions			
11	Reactive Energy Charge [ i ]	See Schedule A-3 [ i ]			

#### 7. Billing

The bill shall be the sum of parts (1) through (11).

#### 8. General Conditions

#### a. Load Reduction

Whenever the Department, in its sole judgment, requires customer to reduce load, it shall issue an Alert Period Notification. This may include, but not be limited to, high system peaks, low generation, high market prices, temperature, and system contingencies. The Department may request customers to reduce demand for any service under this Schedule through issuance of an Alert Period with not less than 2-hours' advance notification. Customers who do not reduce demand or curtail load during each of two consecutive Alert Periods will be removed from this rate schedule, placed on the applicable General Service rate, and not be eligible for service under the Schedule XRT-3 [i] for five calendar years.

#### b. Demand Charge [i]

The Demand Charge [i] shall be based on the Maximum Demands recorded within the applicable Rating Periods.

#### c. Facilities Charge [ i ]

The Facilities Charge [ i ] shall be based on the highest demand recorded in the last 12 months.

#### d. Alert Period Notification

To receive service under this Schedule XRT-3 [ i ], all customers, at their own expense, must have access to e-mail to receive Alert Period Notifications. The Department will send one notification per Alert Period to customer's:

- Primary e-mail address
- Secondary e-mail address or a wireless device that is capable of receiving a text message

Customer contact information shall be provided to the Department prior to establishing any service under this rate schedule. If a change in customer's e-mail address or text message address occurs, the customer is required to provide written notice to the Rates and Contracts Group in the form of a letter or e-mail. Receipt of Alert Period Notification is the responsibility of the participating customer. The Department does not guarantee the reliability of the text system or e-mail system by which the customer receives notification. Customer will be responsible for all charges incurred during an Alert Period even if actual notice is not received.

#### e. Alert Period

Each Alert Period shall be a minimum duration of 4 hours, however not to exceed a maximum of 10 hours. Alert Period(s) are limited to six occurrences within any calendar year. Notification will be provided through Alert Period message including the date, start and end time.

#### f. Contracts

To receive service under this rate schedule, a customer shall sign a contract with the Department unless the provisions of an existing contract already executed with the Department incorporate the charges and conditions of this rate schedule.

## J. SCHEDULE XCD-2 [ i ] EXPERIMENTAL CONTRACT DEMAND SERVICE, PRIMARY SERVICE (4.8 KV)

#### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to General Service which may be delivered through the same service in compliance with the Department's Rules. Applicable to service with an average consumption exceeding 500,000 kilowatt-hours per month and served from the Department's 4.8 kV system. Not applicable to service under Schedule CG-2 [i].

This service is experimental and the Department reserves the right to limit the number of customers receiving service hereunder.

### 2. Monthly Rates beginning Effective Date

	High						
			Season		Low Season		
		_	Ju	ne - Sep.		Oct May	
a.	Rat	e A - Primary Service (4.8 kV)					
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36	
	3	Demand Charge [ i ] - per kW	varies		s, see 8.b.		
	4	Energy Charge [ i ] - per kWh					
		High Peak Period	\$	0.00330	\$	0.00330	
		Low Peak Period	\$	0.00330	\$	0.00330	
		Base Period	\$	0.00330	\$	0.00330	
	5	VEA - per kWh		See General	Pro	ovisions	
	6	CRPSEA - per kWh		See General	Pro	ovisions	
	7	VRPSEA - per kWh		See General	Pro	ovisions	
	8	IRCA - per kW		See General	Pro	ovisions	
	9	IRCA - per kWh		See General	Pro	ovisions	
	10	Reactive Energy Charge [ i ]		See Schedul	e A	-2 [ i ]	

#### 3. Monthly Rates beginning July 1, 2016

	_			High		
			Season		L	₋ow Season
			June - Sep.			Oct May
a.	Rat	te A - Primary Service (4.8 kV)		<u> </u>		
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36
	3	Demand Charge [ i ] - per kW	varies, see 8.b.			8.b.
	4	Energy Charge [ i ] - per kWh				
		High Peak Period	\$	0.01065	\$ (	0.01065

		5 6 7 8 9	Low Peak Period Base Period VEA - per kWh CRPSEA - per kWh VRPSEA - per kWh IRCA - per kW IRCA - per kWh Reactive Energy Charge [ i ]	\$ \$	0.01065 0.01065 See Gene See Gene See Gene See Gene See Gene See Sche	\$ 0 eral Proveral Prov	risions risions risions risions	
4.	Mon	thly	Rates beginning July 1, 2017					
			_		High Season ne - Sep.		ow Seaso Oct May	
	a.	Rat	e A - Primary Service (4.8 kV)					
		1	Service Charge [ i ]	\$	-	\$	-	
		2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36	
		3	Demand Charge [i] - per kW		vari	es, see	8.b.	
		4	Energy Charge [i] - per kWh	•	0.04407	Φ 0	04407	
			High Peak Period	\$	0.01187	•	.01187	
			Low Peak Period	\$	0.01187	•	.01187	
		_	Base Period	\$	0.01187	•	.01187	
		5	VEA - per kWh	See General Provisions See General Provisions				
		6	CRPSEA - per kWh					
		7	VRPSEA - per kWh	See General Provisions See General Provisions				
		8	IRCA - per kW		See Gene			
		9 10	IRCA - per kWh					
		10	Reactive Energy Charge [ i ]		See Sche	dule A-2	<u>- [   ]</u>	
5.	Mon	thly	Rates beginning July 1, 2018					
					High			
					Season		ow Seaso	
				Ju	ne - Sep.		Oct May	
	a.		e A - Primary Service (4.8 kV)	Φ.		Φ.		
		1	Service Charge [i]	\$	-	\$	-	
		2	Facilities Charge [i] - per kW	\$	0.36	\$	0.36	
		3	Demand Charge [i] - per kW		vari	es, see	8.D.	
		4	Energy Charge [ i ] - per kWh	<b>ው</b>	0.04270	Ф О	04270	
			High Peak Period	\$	0.01370	-	.01370	
			Low Peak Period	\$ \$	0.01370 0.01370	-	.01370	
		5	Base Period	Ф	See Gene		.01370	
		5 6	VEA - per kWh CRPSEA - per kWh		See Gene			
		7	VRPSEA - per kWh		See Gene			
		8	IRCA - per kW		See Gene			
		9	IRCA - per kWh		See Gene			
		_	po		200 20110	· · · · · · · · ·		

10 Reactive Energy Charge [i] See Schedule A-2 [i]

#### 6. Monthly Rates beginning July 1, 2019

	-		High				
			Season		Low Season		
		_	Ju	ne - Sep		Oct May	
a.	Rat	e A - Primary Service (4.8 kV)					
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36	
	3	Demand Charge [ i ] - per kW	varies		, see 8.b.		
	4	Energy Charge [ i ] - per kWh					
		High Peak Period	\$	0.01643	\$	0.01643	
		Low Peak Period	\$	0.01643	\$	0.01643	
		Base Period	\$	0.01643	\$	0.01643	
	5	VEA - per kWh		See Genera	l Pr	ovisions	
	6	CRPSEA - per kWh		See Genera	l Pr	ovisions	
	7	VRPSEA - per kWh		See Genera	l Pr	ovisions	
	8	IRCA - per kW		See Genera	l Pr	ovisions	
	9	IRCA - per kWh		See Genera	l Pr	ovisions	
	10	Reactive Energy Charge [ i ]		See Schedu	le A	\-2 [ i ]	

#### 7. Billing

Billing under Rate A is applicable to loads which would normally be served under General Service Schedule A-2 [i] and shall be the sum of parts (1) through (10).

#### 8. General Conditions

#### a. Reactive Energy Charge [i]

The Reactive Energy Charge [ i ] shall be based on the lagging kilovar-hours (kVArh) recorded during each Rating Period, dependent upon the High Peak Period Power Factor. If reactive energy is unknown or unmetered, then the Reactive Energy Charge [ i ] shall be replaced by additional kilowatt-hour charges.

#### b. Demand Charge [i]

The Demand Charge [ i ] shall be based on the Maximum Demands recorded within the applicable Rating Periods as shown in table below, however, unit prices may vary by terms of the contract, but shall not be less than marginal demand costs for the specified contract period.

## **Schedule Experimental Contract Demand Load Factor Matrix**

Rate A - Primary Service 4.8 kV

Load Factor	<b>Bill Discount</b>	Demand Discount*
90%	10%	28.17%
85%	8%	21.91%
80%	6%	15.96%
75%	4%	10.33%
70%	2%	5.01%

<sup>\*</sup>Demand Discount as a percent of Demand Charge [i] set forth in Schedule A-2 [i].2.a., A-2 [i].3.a., A-2 [i].4.a., A-2 [i].5.a., and Schedule A-2 [i].6.a. for the referenced Load Factor.

#### c. Facilities Charge [ i ]

The Facilities Charge [ i ] shall be based on the highest demand recorded in the last 12 months.

#### d. Contract

To receive service under this rate schedule, a customer shall sign a contract unless the provisions of an existing contract already executed with the Department incorporated the charges and conditions of this rate schedule. The contract shall be for a specified term of at least two years and not exceeding five years.

# K. SCHEDULE XCD-3 [ i ] EXPERIMENTAL CONTRACT DEMAND SERVICE, SUBTRANSMISSION SERVICE (34.5 KV)

### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to General Service which may be delivered through the same service in compliance with the Department's Rules. Applicable to service with an average consumption exceeding 500,000 kilowatt-hours per month and served from the Department's 34.5 kV system. Not applicable to service under Schedule CG-3 [i].

This service is experimental and the Department reserves the right to limit the number of customers receiving service hereunder.

#### 2. Monthly Rates beginning Effective Date

			High					
			Season			Low Season		
			Ju	ne - Sep.		Oct May		
a.	Rat	te A - Subtransmission Service	e (3	4.5 kV)				
	1	Service Charge [ i ]	\$	-	\$	-		
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56		
	3	Demand Charge [ i ] - per kW		varies	e 8.b.			
	4	Energy Charge [ i ] - per kWh						
		High Peak Period	\$	0.00349	\$	0.00349		
		Low Peak Period	\$	0.00349	\$	0.00349		
		Base Period	\$	0.00349	\$	0.00349		
	5	VEA - per kWh		See Genera	al Pr	ovisions		
	6	CRPSEA - per kWh		See Genera	al Pr	l Provisions		
	7	VRPSEA - per kWh		See Genera	al Pr	ovisions		
	8	IRCA - per kW		See Genera	al Pr	ovisions		
	9	IRCA - per kWh		See Genera	al Pr	ovisions		
	10	Reactive Energy Charge [ i ]		See Schedu	ıle A	۸-3 [ i ]		

#### 3. Monthly Rates beginning July 1, 2016

			Se	High eason e - Sep.	ow Season Oct May
a.	1	te A - Subtransmission Service Service Charge [ i ]	\$	-	\$ -
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$ 0.56

	3 4	Demand Charge [ i ] - per kW Energy Charge [ i ] - per kWh	varies, see 8.b.				
	4	High Peak Period  Low Peak Period	\$ \$	0.01052 0.01052		0.01052 0.01052	
		Base Period	\$	0.01052		0.01052	
	5	VEA - per kWh	Ψ	See Genera			
	6	CRPSEA - per kWh		See Genera			
	7	VRPSEA - per kWh		See Genera			
	8	IRCA - per kW		See Genera			
	9	IRCA - per kWh		See Genera			
	10	Reactive Energy Charge [ i ]		See Schedu			
	10	reactive Energy Charge [1]		Occ Ochicae	110 7	(0[1]	
4.	Monthly	Rates beginning July 1, 2017					
				High			
				Season		Low Season	
			June - Sep. Oct May				
		te A - Primary Service (4.8 kV)					
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56	
	3	Demand Charge [ i ] - per kW		varies	, se	e 8.b.	
	4	Energy Charge [ i ] - per kWh					
		High Peak Period	\$	0.01171		0.01171	
		Low Peak Period	\$	0.01171		0.01171	
		Base Period	\$	0.01171		0.01171	
	5	VEA - per kWh		See Genera			
	6	CRPSEA - per kWh		See Genera			
	7	VRPSEA - per kWh		See Genera			
	8	IRCA - per kW		See Genera			
	9	IRCA - per kWh		See Genera			
	10	Reactive Energy Charge [ i ]		See Schedu	ıle A	\-3[i]	
5	Monthly	Rates beginning July 1, 2018					
٥.				High			
			;	Season		Low Season	
				ne - Sep.		Oct May	

## 5. Moi

	•		High Season			Low Season
				June - Sep.		Oct May
a.	Rat	te A - Primary Service (4.8 kV)				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Demand Charge [ i ] - per kW		varies, see 8.b.		
	4	Energy Charge [ i ] - per kWh				
		High Peak Period	\$	0.01347	\$	0.01347
		Low Peak Period	\$	0.01347	\$	0.01347
		Base Period	\$	0.01347	\$	0.01347
	5	VEA - per kWh		See Genera	Pr	ovisions
	6	CRPSEA - per kWh		See General	Pr	ovisions

7	VRPSEA - per kWh	See General Provisions
8	IRCA - per kW	See General Provisions
9	IRCA - per kWh	See General Provisions
10	Reactive Energy Charge [ i ]	See Schedule A-3 [ i ]

#### 6. Monthly Rates beginning July 1, 2019

				High				
			Season			Low Season		
		_	Ju	ne - Sep.		Oct May		
a.	Rat	e A - Primary Service (4.8 kV)						
	1	Service Charge [ i ]	\$	-	\$	-		
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56		
	3	Demand Charge [ i ] - per kW		varies	, se	e 8.b.		
	4	Energy Charge [ i ] - per kWh						
		High Peak Period	\$	0.01601	\$	0.01601		
		Low Peak Period	\$	0.01601	\$	0.01601		
		Base Period	\$	0.01601	\$	0.01601		
	5	VEA - per kWh		See Genera	l Pr	ovisions		
	6	CRPSEA - per kWh		See Genera	l Pr	Provisions		
	7	VRPSEA - per kWh	See General Pr			ovisions		
	8	IRCA - per kW		See Genera	al Provisions			
	9	IRCA - per kWh		See Genera	l Pr	ovisions		
	10	Reactive Energy Charge [ i ]		See Schedu	le A	\-3[i]		

#### 7. Billing

Billing under Rate A is applicable to loads which would normally be served under General Service Schedule A-3 [i] and shall be the sum of parts (1) through (10).

#### 8. General Conditions

#### a. Reactive Energy Charge [i]

The Reactive Energy Charge [ i ] shall be based on the lagging kilovar-hours (kVArh) recorded during each Rating Period, dependent upon the High Peak Period Power Factor. If reactive energy is unknown or unmetered, then the Reactive Energy Charge [ i ] shall be replaced by additional kilowatt-hour charges.

#### b. Demand Charge [i]

The Demand Charge [i] shall be based on the Maximum Demands recorded within the applicable Rating Periods as shown in table below, however, unit prices may vary by terms of the contract, but shall not be less than marginal demand costs for the specified contract period.

## **Schedule Experimental Contract Demand Load Factor Matrix**

Rate A - Subtransmission Service 34.5 kV

Load Factor	<b>Bill Discount</b>	Demand Discount*
90%	10%	26.85%
85%	8%	20.88%
80%	6%	15.21%
75%	4%	9.84%
70%	2%	4.77%

<sup>\*</sup>Demand Discount as a percent of the Demand Charge [i] set forth in Schedule A-3 [i].2.a., A-3 [i].3.a., A-3 [i].4.a., A-3 [i].5.a., and Schedule A-3 [i].6.a. for the referenced Load Factor.

#### c. Facilities Charge [i]

The Facilities Charge [ i ] shall be based on the highest demand recorded in the last 12 months.

#### d. Contract

To receive service under this rate schedule, a customer shall sign a contract unless the provisions of an existing contract already executed with the Department incorporated the charges and conditions of this rate schedule. The contract shall be for a specified term of at least two years and not exceeding five years.

## L. SCHEDULE CG-2 [ i ] CUSTOMER GENERATION, PRIMARY SERVICE (4.8 KV)

#### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable when both the following conditions exist:

- Any Electric Service provided by the Department where a customer-owned electrical generating facility is interconnected with the Department's system for Parallel Operation and in compliance with the Department's Rules.
- Loads that are served from the Primary Distribution System and which would normally be served under General Service Schedules A-1 [i] and A-2 [i].

Not applicable to:

- Any person or entity that is a utility or a "Public Utility" as defined by the Public Utilities Code, including Section 216.
- Customer-owned electrical generating facilities interconnected with the Department System for Momentary Interconnection.

#### a. Rate A

Applicable to customers who generate either to sell Excess Energy to the Department and/or to serve their own electricity requirements but have the Department provide Electric Service including supplemental and backup power.

#### b. Rate C

- This rate is available to Rate A customers and is designed to support new customer generation and encourage clean on-site generation.
- Rate C is available to customers whose total Rated Generation Capacity located at a customer facility is less than 25 percent of the Maximum Coincident Demand and less than 1 MW.
- To qualify for this rate, each customer on-site generation unit shall have been installed and/or converted on/after January 1, 2001 to emit no more than 0.5 pounds/MWH of nitrous oxides. Such emission limit must be maintained to continue to qualify. Verification as the Department determines shall be provided.

#### c. Rate D and Rate E

Rates D and E are optional rates for customers receiving service under the Schedule CG-2 [ i ]. Rate D is available to Rate A customers and Rate E is available to Rate C customers. These optional rates are for those customers who have demonstrated that they have the capability to reduce load during Department system conditions including, but not limited to, high system peaks, low generation, high market prices, temperature, and system contingencies.

## 2. Monthly Rates beginning Effective Date

				High		_OW
				Season ne - Sep.		eason t May
a.	Rat	te A		<del></del>		
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand	\$	0.36	\$	0.36
		High Peak Period	\$	-	\$	-
		Low Peak Period	\$	-	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh of Department supplied energy				
		High Peak Period	\$0	.00330	\$ (	0.00330
		Low Peak Period		.00330	-	0.00330
		Base Period	\$0	.00330	\$ (	0.00330
	5	Backup Capacity Charge [ i ] - per kWh of Backup Energy				
		High Peak Period	\$0	.01562	\$	-
		Low Peak Period		.00427	\$	-
		Base Period	\$	-	\$	<b>-</b>
	6	VEA - per kWh		See General		
	7	CRPSEA - per kWh		See General		
	8	VRPSEA - per kWh		See General		
	9	IRCA - per kW		See General		
	10	IRCA - per kWh		See General		
	11	Reactive Energy Charge [ i ]		See Schedul	e A-2	[1]
				High Season <u>ne - Sep.</u>		Low Season ct May
b.	Rat	te C				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36

	3	Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point				
		High Peak Period	\$	1.00	\$	0.50
		Low Peak Period	\$	0.50	\$	-
		Base Period	\$	-	\$	_
	4	Energy Charge [ i ] - per kWh of Department supplied energy	·		·	
		High Peak Period	\$ 0	.00330	\$ 0.	00330
		Low Peak Period	\$ 0	.00330	\$ 0.	00330
		Base Period		.00330	-	00330
	5	VEA - per kWh	·	See General	-	
	6	CRPSEA - per kWh		See General	l Provis	sions
	7	VRPSEA - per kWh		See General	l Provis	sions
	8	IRCA - per kW		See General	l Provis	sions
	9	IRCA - per kWh		See General	l Provis	sions
	10	Reactive Energy Charge [ i ]		See Schedu	le A-2	[i]
				High		Low
	<b>.</b>	_		Season		eason
C.	Rat			<u>ne - Sep.</u>		<u>t May</u>
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand	\$	0.36	\$	0.36
		High Peak Period	\$	_	\$	_
		Low Peak Period	\$	_	\$	_
		Base Period	\$	_	\$	_
	4	Energy Charge [ i ] - per kWh	Ψ		Ψ	
	•	High Peak Period	\$ 0	.00330	\$ 0	.00330
		Low Peak Period		.00330	-	.00330
		Base Period		.00330	•	.00330
	5	Backup Capacity Charge [ i ] - per kWh of Backup Energy	·		·	
		High Peak Period	\$ 0	.01562	\$	-
		Low Peak Period	\$0	.00427	\$	-
		Base Period	\$	-	\$	-
	6	Alert Period Energy Charge [i] - per	kWr	ı		
		High Peak Period	\$	-	\$ 0	.00330
		Low Peak Period	\$	-	\$ 0	.00330
		Base Period	\$ 0	0.00330	\$ 0	.00330
	7	VEA - per kWh	;	See General	Provisi	ons
	8	CRPSEA - per kWh	;	See General	Provisi	ons
	9	VRPSEA - per kWh	;	See General	Provisi	ons
	10	IRCA - per kW	;	See General	Provisi	ons

	11 12	IRCA - per kWh Reactive Energy Charge [ i ]	See General Provisions See Schedule A-2 [ i ]			
d.	Rate	Service Charge [ i ]	Se <u>June</u> \$	High eason e - Sep. -	Oct \$	/ Season <u> May</u> -
	2 3	Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point	\$	0.36	\$	0.36
		High Peak Period Low Peak Period Base Period	\$ \$ \$	0.50 0.50 -	\$ \$ \$	0.50 - -
	4	Energy Charge [ i ] - per kWh of Department supplied energy	·	00220	·	00222
		High Peak Period Low Peak Period Base Period	\$ 0.	00330 00330 00330	\$ 0.0	00330 00330 00330
	5	Alert Period Energy Charge [ i ] - p High Peak Period Low Peak Period Base Period	\$ \$	Vh - - .00330	\$ 0.0	00330 00330 00330
	6 7	VEA - per kWh CRPSEA - per kWh	Ψ 0.	See General See General	Provision	ons
	8 9	VRPSEA - per kWh IRCA - per kW	See General Provisions See General Provisions			
	10 11	IRCA - per kWh Reactive Energy Charge [ i ]		See General See Schedule		
Mon	thly	Rates beginning July 1, 2016		High		.OW
				Season <u>June - Sep.</u>		eason <u> May</u>
a.	Rate				•	
	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand		0.36	\$ \$	0.36
		High Peak Period Low Peak Period Base Period	\$ \$ \$		\$ \$ \$	- - -
	4	Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period	\$	0.01065	\$ 0	0.01065

3.

	5	Low Peak Period Base Period Backup Capacity Charge [i] - per kWh of Backup Energy	-	0.01065 0.01065	-	0.01065 0.01065
	6 7 8 9 10 11	High Peak Period Low Peak Period Base Period VEA - per kWh CRPSEA - per kWh VRPSEA - per kWh IRCA - per kW IRCA - per kWh Reactive Energy Charge [ i ]		See Gene See Gene See Gene See Gene See Gene See Gene See Sched	ral Provi ral Provi ral Provi ral Provi	sions sions sions sions
				High Season ne - Sep.		Low Season ct May
b.	Rat	e C	<u> </u>	по сор.	<u> </u>	ou way
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point	\$	0.36	\$	0.36
	4	High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of	\$ \$ \$	1.00 0.50 -	\$ \$ \$	0.50 - -
		Department supplied energy High Peak Period Low Peak Period Base Period	\$ 0	0.01065 0.01065 0.01065	\$ 0	0.01065 0.01065 0.01065
	5	VEA - per kWh		See Gener	al Provis	sions
	6	CRPSEA - per kWh		See Gener		
	7	VRPSEA - per kWh		See Gener		
	8	IRCA - per kW		See Gener		
	9 10	IRCA - per kWh Reactive Energy Charge [ i ]		See Gener See Sched		
	10	Neactive Ellergy Charge [1]		See Scried	uie A-Z	נין
			S	High Season	;	Low Season
C.		e D		<u>ne - Sep.</u>		ct May
	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand	\$ \$	0.36	\$ \$	0.36

	High Peak Period	\$	-	\$	-
	Low Peak Period	\$	-	\$	-
	Base Period	\$	-	\$	-
4	Energy Charge [ i ] - per kWh				
	High Peak Period	\$ 0.01	065	\$ 0.0	1065
	Low Peak Period	\$ 0.01	065	\$ 0.0	1065
	Base Period	\$ 0.01	065	\$ 0.0	1065
5	Backup Capacity Charge [ i ] - per	•		•	
	kWh of Backup Energy				
	High Peak Period	\$ 0.01	562	\$	-
	Low Peak Period	\$ 0.00	427	\$	-
	Base Period	\$	-	\$	-
6	Alert Period Energy Charge [ i ] - per	kWh			
	High Peak Period	\$	-	\$ 0.0	1065
	Low Peak Period	\$	-	\$ 0.0	1065
	Base Period	\$ 0.01	065	\$ 0.0	1065
7	VEA - per kWh	See	e General P	rovision	าร
8	CRPSEA - per kWh	See	e General P	rovision	าร
9	VRPSEA - per kWh	See	e General P	rovision	าร
10	IRCA - per kW	See	e General P	rovisior	าร
11	IRCA - per kWh	See	e General P	rovisior	าร
12	Reactive Energy Charge [ i ]	See	e Schedule	A-2 [ i ]	
		High			

		High							
			Se	eason	Low	Season			
d.	Rat	ate E		<u>e - Sep.</u>	Oct.	<u>- Мау</u>			
	1	Service Charge [ i ]	\$	-	\$	-			
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36			
	3	Demand Charge [i] - per kW of							
		Maximum Demand measured at							
		Customer's Service Point							
		High Peak Period	\$	0.50	\$	0.50			
		Low Peak Period	\$	0.50	\$	-			
		Base Period	\$	-	\$	-			
	4	Energy Charge [ i ] - per kWh of							
		Department supplied energy							
		High Peak Period	\$0	.01065	\$ 0.0	01065			
		Low Peak Period	\$0	.01065	\$ 0.0	01065			
		Base Period	\$0	.01065	\$ 0.0	01065			
	5	Alert Period Energy Charge [i] -	per k\	Vh					
		High Peak Period	\$	-	\$ 0.0	01065			
		Low Peak Period	\$	-	\$ 0.0	01065			
		Base Period	\$ (	0.01065	\$ 0.0	01065			
	6	VEA - per kWh		See Gene	ral Provisio	ons			

7	CRPSEA - per kWh	See General Provisions
8	VRPSEA - per kWh	See General Provisions
9	IRCA - per kW	See General Provisions
10	IRCA - per kWh	See General Provisions
11	Reactive Energy Charge [ i ]	See Schedule A-2 [ i ]

Mor	nthly	Rates beginning July 1, 2017				
				High	Low	
			5	Season	Season	
			Jui	<u>ne - Sep.</u>	Oct May	
a.	Rat	e A		<u></u> _		
	1	Service Charge [ i ]	\$	_	\$	_
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36
	3	Supplemental Capacity Charge [ i ]	Ψ	0.50	Ψ	0.50
	5	- per kW of Supplemental Demand				
			•		•	
		High Peak Period	\$	-	\$	-
		Low Peak Period	\$	-	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh of				
		Department supplied energy				
		High Peak Period	\$0	.01187	\$ C	.01187
		Low Peak Period	\$0	.01187	\$ C	.01187
		Base Period	\$0	.01187	\$ C	.01187
	5	Backup Capacity Charge [ i ] - per				
		kWh of Backup Energy				
		High Peak Period	\$ 0	.01562	\$	_
		Low Peak Period	•	.00427	\$	_
		Base Period	\$	.00421	\$	
	6	VEA - per kWh	Ψ	See Genera	т	ione
	7	•		See Genera		
		CRPSEA - per kWh		See Genera		
	8	VRPSEA - per kWh				
	9	IRCA - per kW		See Genera		
	10	IRCA - per kWh		See Genera		
	11	Reactive Energy Charge [ i ]		See Schedu	le A-2 [	i ]
				∐iab		Low
				High Season		Low
						eason
	D-1	- 0	Jul	<u>ne - Sep.</u>	<u>Oct</u>	<u> May</u>
b.		e C	<b></b>		<b>^</b>	
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36
	3	Demand Charge [ i ] - per kW of				

Maximum Demand measured at Customer's Service Point

		High Peak Period	\$	1.00	\$	0.50
		Low Peak Period	\$	0.50	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh of				
		Department supplied energy				
		High Peak Period	\$	0.01187	\$ 0.	01187
		Low Peak Period	\$	0.01187	\$ 0.	01187
		Base Period	\$	0.01187	\$ 0.	01187
	5	VEA - per kWh		See General	Provisi	ons
	6	CRPSEA - per kWh		See General	Provisi	ons
	7	VRPSEA - per kWh		See General	Provisi	ons
	8	IRCA - per kW		See General	Provisi	ons
	9	IRCA - per kWh		See General	Provisi	ons
	10	Reactive Energy Charge [ i ]		See Schedule	e A-2 [	i ]
		6, 6 1 1			-	-
				High		Low
			;	Season	S	eason
C.	Rat	e D	<u>J</u> ı	<u>une - Sep.</u>	<u>Oct</u>	<u> May</u>
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36
	3	Supplemental Capacity Charge [ i ]				
		- per kW of Supplemental Demand				
		High Peak Period	\$	-	\$	-
		Low Peak Period	\$	-	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh				
		High Peak Period	\$	0.01187	\$ 0	.01187
		Low Peak Period	\$	0.01187	\$ 0	.01187
		Base Period	\$	0.01187	\$ 0	.01187
	5	Backup Capacity Charge [ i ] - per				
		kWh of Backup Energy				
		High Peak Period	\$	0.01562	\$	-
		Low Peak Period	\$	0.00427	\$	-
		Base Period	\$	-	\$	-
	6	Alert Period Energy Charge [i] - pe	r kW	'h		
		High Peak Period	\$	-	\$ 0	.01187
		Low Peak Period	\$	-	\$ 0	.01187
		Base Period	\$	0.01187	\$ 0	.01187
	7	VEA - per kWh		See General	Provision	ons
	8	CRPSEA - per kWh		See General	Provision	ons
	9	VRPSEA - per kWh		See General	Provision	ons
	10	IRCA - per kW		See General	Provision	ons
	11	IRCA - per kWh		See General	Provision	ons
	12	Reactive Energy Charge [ i ]		See Schedule	e A-2 [ i	]
					_	

			_	High		
	<b>.</b>	_		Season		Season
d.	Rat			<u>ne - Sep.</u>		<u>- Мау</u>
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36
	3	Demand Charge [i] - per kW of				
		Maximum Demand measured at Customer's Service Point				
		High Peak Period	\$	0.50	Ф	0.50
		Low Peak Period	\$	0.50	\$ \$	0.50
		Base Period	\$	0.50	φ \$	_
	4	Energy Charge [ i ] - per kWh of	Ψ	-	Ψ	-
	7	Department supplied energy				
		High Peak Period	\$ (	0.01187	\$ 0	01187
		Low Peak Period		0.01187		01187
		Base Period		0.01187		01187
	5	Alert Period Energy Charge [i] - pe			Ψ 0.	0
		High Peak Period	\$	-	\$ 0.	01187
		Low Peak Period	\$	-	-	01187
		Base Period		0.01187	-	01187
	6	VEA - per kWh	Ψ	See General I	т -	
	7	CRPSEA - per kWh		See General I	Provision	ons
	8	VRPSEA - per kWh		See General I	Provision	ons
	9	IRCA - per kW		See General I	Provision	ons
	10	IRCA - per kWh		See General I		
	11	Reactive Energy Charge [ i ]		See Schedule	A-2 [ i	i ]
		5, 5 1 1			_	-
Mor	nthly	Rates beginning July 1, 2018				
				High		-OW
				Season		eason
		_	_	June - Sep.	<u>Oct</u>	<u> May</u>
a.	Rat	~		Φ.	•	
	1	Service Charge [ i ]		\$ - \$ 0.36	\$ \$	-
	2 3	Facilities Charge [ i ] - per kW		\$ 0.36	Ф	0.36
	3	Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand				
				<u></u>	σ	
		High Peak Period		\$ -	ф	-
		Low Peak Period		\$ - \$ -	\$ \$ \$	-
	4	Base Period		Ф -	Ф	-
	4	Energy Charge [ i ] - per kWh of Department supplied energy				
		High Peak Period		\$ 0.01370	¢ (	0.01370
		Low Peak Period		\$ 0.01370 \$ 0.01370		).01370
		Base Period		\$ 0.01370 \$ 0.01370	-	0.01370
		Dase I GIIUU		ψ 0.01370	ψ	.01370

5.

	5	Backup Capacity Charge [ i ] - per kWh of Backup Energy				
		High Peak Period Low Peak Period Base Period		.01562 .00427 -	\$ \$ \$	- - -
	6	VEA - per kWh		See Genera	al Provis	sions
	7	CRPSEA - per kWh		See Genera	al Provis	sions
	8	VRPSEA - per kWh		See Genera		
	9	IRCA - per kW		See Genera		
	10	IRCA - per kWh		See Genera		
	11	Reactive Energy Charge [ i ]		See Sched	ule A-2	[1]
				High	0	Low
				Season ne - Sep.		eason
b.	Raf	e C	<u>Ju</u>	<u>не - Зер.</u>	<u> </u>	<u>t May</u>
D.	1	Service Charge [ i ]	\$	_	\$	_
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36
	3	Demand Charge [ i ] - per kW of	,		•	
		Maximum Demand measured at				
		Customer's Service Point				
		High Peak Period	\$	1.00	\$	0.50
		Low Peak Period	\$ \$	0.50	\$ \$	-
	4	Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh of Department supplied energy				
		High Peak Period	\$ 0	.01370	\$ 0	.01370
		Low Peak Period		.01370	•	.01370
		Base Period		.01370	-	.01370
	5	VEA - per kWh	·	See Genera	al Provis	ions
	6	CRPSEA - per kWh		See Genera	al Provis	ions
	7	VRPSEA - per kWh		See Genera	al Provis	ions
	8	IRCA - per kW		See Genera		
	9	IRCA - per kWh		See Genera		
	10	Reactive Energy Charge [ i ]		See Schedu	ıle A-2 [	1]
				High eason		Low
c.	Rat	e D		ne - Sep.		Season <u>t May</u>
U.	1	Service Charge [ i ]	\$	<u>по оср.</u> -		<u>t. May</u>
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$ \$	0.36
	3	Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand	•		Ť	
		High Peak Period	\$	-	\$	-
		Low Peak Period	\$	-	\$	-

	Base Period	\$	-	\$	-
4	Energy Charge [ i ] - per kWh				
	High Peak Period	\$ 0.01	370	\$ 0.0	1370
	Low Peak Period	\$ 0.01	370	\$ 0.0	1370
	Base Period	\$ 0.01	370	\$ 0.0	1370
5	Backup Capacity Charge [ i ] - per				
	kWh of Backup Energy				
	High Peak Period	\$ 0.01	562	\$	-
	Low Peak Period	\$ 0.00	)427	\$	-
	Base Period	\$	-	\$	-
6	Alert Period Energy Charge [i] - per	kWh			
	High Peak Period	\$	-	\$ 0.0	1370
	Low Peak Period	\$	-	\$ 0.0	1370
	Base Period	\$ 0.01	370	\$ 0.0	1370
7	VEA - per kWh	See	e General P	rovision	IS
8	CRPSEA - per kWh	See	e General P	rovision	IS
9	VRPSEA - per kWh	See	e General P	rovision	IS
10	IRCA - per kW	See	e General P	rovision	ıs
11	IRCA - per kWh	See	e General P	rovision	ıs
12	Reactive Energy Charge [ i ]	See	e Schedule	A-2[i]	

	High Season Low Season								
d.	d. Rate E			<u>e - Sep.</u>		- May			
u.				<del>с - Зер.</del>		- iviay			
	1	Service Charge [i]	\$	-	\$	-			
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36			
	3	Demand Charge [ i ] - per kW of							
		Maximum Demand measured at							
		Customer's Service Point	Φ.	0.50	•	0.50			
		High Peak Period	\$	0.50	\$	0.50			
		Low Peak Period	\$	0.50	\$	-			
		Base Period	\$	-	\$	-			
	4	Energy Charge [ i ] - per kWh of							
		Department supplied energy							
		High Peak Period	\$0	.01370	\$ 0.	01370			
		Low Peak Period	\$0	.01370	\$ 0.	01370			
		Base Period	\$0	.01370	\$ 0.	01370			
	5	Alert Period Energy Charge [i] - [	oer kV	۷h					
		High Peak Period	\$	-	\$ 0.	01370			
		Low Peak Period	\$	-	\$ 0.	01370			
		Base Period	\$ 0	0.01370	\$ 0.	01370			
	6	VEA - per kWh	•	See Gene	ral Provisi	ons			
	7	CRPSEA - per kWh		See Gene	ral Provisi	ons			
	8	VRPSEA - per kWh		See Gene	ral Provisi	ons			

9	IRCA - per kW	See General Provisions
10	IRCA - per kWh	See General Provisions
11	Reactive Energy Charge [ i ]	See Schedule A-2 [ i ]

Mor	ithly	Rates beginning July 1, 2019				
				High		Low
			Season			Season
			<u>Jur</u>	<u>ne - Sep.</u>	0	ct May
a.	Rat	e A				
	1	Service Charge [ i ]	\$	-	\$	_
	2	Facilities Charge [ i ] - per kW	\$ \$	0.36	\$	0.36
	3	Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand	·		·	
		High Peak Period	\$	-	\$	-
		Low Peak Period	\$	-	\$	_
		Base Period	\$ \$	-	\$ \$	_
	4	Energy Charge [ i ] - per kWh of Department supplied energy	·		·	
		High Peak Period	\$ 0.	.01643	\$	0.01643
		Low Peak Period	\$ 0.	.01643	\$	0.01643
		Base Period	\$ 0.	.01643	\$	0.01643
	5	Backup Capacity Charge [ i ] - per kWh of Backup Energy				
		High Peak Period	\$ 0.	.01562	\$	-
		Low Peak Period	\$ 0.	.00427	\$	-
		Base Period	\$	-	\$	_
	6	VEA - per kWh		See Genera	al Provi	isions
	7	CRPSEA - per kWh		See Genera	al Provi	isions
	8	VRPSEA - per kWh		See Genera	al Provi	isions
	9	IRCA - per kW		See Genera	al Provi	isions
	10	IRCA - per kWh		See Genera		
	11	Reactive Energy Charge [ i ]		See Schedu		
	•	Troublive Energy Onlings [1]			aic / ( Z	
				High		Low
				Season		Season
b.	Pat	e C	Jui	ne - Sep.	<u>U</u>	ct May
D.	1	Service Charge [ i ]	\$	_	\$	
	2	Facilities Charge [ i ] - per kW	Ψ \$	0.36	Ψ \$	0.36
	3	Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point	Φ	0.30	Ф	0.36
		High Peak Period	\$	1.00	\$	0.50
		Low Peak Period	\$	0.50	\$	-
		Base Period	\$	-	\$	-

4	Energy Charge [ i ] - per kWh of Department supplied energy		
	High Peak Period	\$ 0.01643	\$ 0.01643
	Low Peak Period	\$ 0.01643	\$ 0.01643
	Base Period	\$ 0.01643	\$ 0.01643
5	VEA - per kWh	See Genera	I Provisions
6	CRPSEA - per kWh	See Genera	I Provisions
7	VRPSEA - per kWh	See Genera	I Provisions
8	IRCA - per kW	See Genera	I Provisions
9	IRCA - per kWh	See Genera	I Provisions
10	Reactive Energy Charge [ i ]	See Schedu	ıle A-2 [ i ]
		1.12. 1	

C.	Rat	e D	.1	High Season lune - Sep.		Low Season et May
٥.	1	Service Charge [ i ]	\$	<u>-</u>	\$	- way
	2	Facilities Charge [ i ] - per kW Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand	\$	0.36	\$	0.36
		High Peak Period	\$	-	\$	-
		Low Peak Period	\$	-	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh				
		High Peak Period		0.01643	•	0.01643
		Low Peak Period		0.01643		0.01643
		Base Period	\$	0.01643	\$ 0	0.01643
	5	Backup Capacity Charge [ i ] - per kWh of Backup Energy				
		High Peak Period	\$	0.01562	\$	-
		Low Peak Period	\$	0.00427	\$	-
		Base Period	\$	-	\$	-
	6	Alert Period Energy Charge [ i ] - per	kW	/h		
		High Peak Period	\$		\$ C	0.01643
		Low Peak Period	\$		•	0.01643
		Base Period	\$	0.01643		0.01643
	7	VEA - per kWh		See General P		
	8	CRPSEA - per kWh		See General P		
	9	VRPSEA - per kWh		See General P		
	10	IRCA - per kW		See General P		
	11	IRCA - per kWh		See General P		
	12	Reactive Energy Charge [ i ]		See Schedule	A-2 [	i]

		High						
			S	eason	Low Season			
d.	Rat	e E	<u>Jun</u>	<u>ıe - Sep.</u>	<u>Oct</u>	Oct May		
	1	Service Charge [ i ]	\$	-	\$	-		
	2	Facilities Charge [ i ] - per kW	\$	0.36	\$	0.36		
	3	Demand Charge [ i ] - per kW of						
		Maximum Demand measured at						
		Customer's Service Point						
		High Peak Period	\$	0.50	\$	0.50		
		Low Peak Period	\$	0.50	\$	-		
		Base Period	\$	-	\$	-		
	4	Energy Charge [ i ] - per kWh of						
		Department supplied energy						
		High Peak Period	\$ C	).01643	\$ 0.0	1643		
		Low Peak Period	\$ C	).01643	\$ 0.0	1643		
		Base Period	\$ C	).01643	\$ 0.0	1643		
	5	Alert Period Energy Charge [i] - p	er k	Wh				
		High Peak Period	\$	-	\$ 0.0	1643		
		Low Peak Period	\$	-	\$ 0.0	1643		
		Base Period	\$	0.01643	\$ 0.0	1643		
	6	VEA - per kWh		See Genera	al Provision	ns		
	7	CRPSEA - per kWh		See Genera	al Provision	ns		
	8	VRPSEA - per kWh		See Genera	al Provisio	ns		
	9	IRCA - per kW		See Genera	al Provision	ns		
	10	IRCA - per kWh		See Genera	al Provision	ns		
	11	Reactive Energy Charge [ i ]		See Sched	ule A-2 [ i ]			

### 7. Billing

The bill under:

- Rates A or E shall be the sum of parts (1) through (11).
- Rate C shall be the sum of parts (1) through (10).
- Rate D shall be the sum of parts (1) through (12).

### 8. Definitions

### a. Backup Capacity Charge [i]

See Capacity Charge.

### b. Backup Energy

For each billing period, Backup Energy is the energy that would have been generated by the customer's generator(s) if operated at maximum output in each Rating Period (High Peak, Low Peak, Base). Backup Energy is applicable when both of the following conditions exist:

- Delivered energy as measured by the billing meter over a fifteen minute interval at the Service Point is greater than Supplemental Demand during any Rating Period within the billing month.
- Demand at the output point of the customer's generator as measured by the unit meter over a fifteen minute interval must be less than the Maximum Generation Demand during any Rating Period within the billing month.

### c. Capacity Charge

There are two capacity charges in this rate schedule, Backup Capacity Charge [i] and Supplemental Capacity Charge [i]. The Capacity Charges are charges related to the cost of the facilities necessary to supply backup and supplemental services to the customer excluding costs that are recovered separately in the Facilities Charge [i].

### d. Rated Generation Capacity (RGC)

The power output capacity of a generating unit(s) under normal operating conditions. Factors used in determining RGC include, but are not limited to, nameplate rating and operating characteristics of any connected generation equipment on the premises. The Generation equipment used exclusively for emergency shall not be included in the RGC.

### e. Facilities Charge [i]

The Facilities Charge [ i ] shall be based on the largest of:

- The highest actual demand level recorded for energy delivered by the Department in the last 12-months at the Service Point.
- The highest actual demand level recorded for energy exported to the Department in the last 12-months at the Service Point.

### f. Supplemental Capacity Charge [i]

See Capacity Charge.

### g. Maximum Coincident Demand

The maximum of the coincident sum of the demand output at the generator or RGC as measured by the unit meter, and the Department-delivered demand at the Service Point. RGC will be used in determining Maximum Coincident Demand only in the event the customer does not have a unit meter.

### h. Supplemental Demand

The Maximum Coincident Demand per Rating Period, less the maximum measured customer generation demand or RGC in the respective Rating Period, but never less than zero.

### i. Momentary Interconnection

The interconnection of a generating facility to the Distribution System for one second (60 cycles) or less.

### j. Parallel Operation

The simultaneous operation of a generator with power delivered or received by Department while interconnected. Parallel Operation includes only those generating facilities that are interconnected with the utility's Distribution System for more than 60 cycles (one second).

### 9. Special Conditions

#### a. Rate A

### (1) Temporary Discontinuance of Customer Generation

When customer-owned generation equipment has no measured output for two billing cycles, future bills will be calculated under the General Service Tariff to which the customer would be assigned absent customer-owned generation equipment. The customer can be returned to this schedule when the customer-owned generating equipment is again operational.

#### (2) Unit Meter

To qualify for this rate schedule, a meter must be installed to measure the output of the customer-owned generation equipment.

#### b. Rate C

### (1) Operational Requirements

Rate C is available to customers whose total Rated Generation Capacity located at a customer facility is less than 25 percent of the Maximum Coincident Demand and less than 1 MW. In the event a Rate C customer fails to comply with these requirements, the Department shall have the right to immediately transfer that customer to Rate A. If the customer does not have a unit meter on the customer-owned generation equipment, the customer's bill will be estimated until the unit meter is installed, for a

period of up to six months. Upon conclusion of the six month period, if the unit meter has not been installed, the Department will terminate the customer's Interconnection Agreement and transfer the customer to the applicable General Service Rate Schedule.

(2) At a minimum, Rate C Customers must agree to operate their generating unit(s) during High Peak Period in High Season (June-Sep.).

#### c. Rate D and E

(1) All Special Conditions under Rate A shall apply to Rate D customers, and all Special Conditions under Rate C shall apply to Rate E customers.

### (2) Rate D Load Reduction

Whenever the Department, in its sole judgment, requires customer to reduce load, it shall issue an Alert Period Notification. The Department may request customer to reduce demand for service under this rate through issuance of an Alert Period with not less than one half-hour's advance notification. Customers who do not reduce demand or curtail load during each of 2 consecutive Alert Periods will be removed from Rate D, and placed on Rate A, and shall not be eligible for service under the Rate D schedule for 5 calendar years.

### (3) Rate E Load Reduction

Whenever the Department, in its sole judgment, requires customer to reduce load, it shall issue an Alert Period Notification. The Department may request customer to reduce demand for service under this rate through issuance of an Alert Period with not less than two hours' advance notification. Customers who do not reduce demand or curtail load during each of 2 consecutive Alert Periods will be removed from Rate E, and placed on Rate C, and shall not be eligible for service under the Rate E schedule for 5 calendar years.

### (4) Alert Period Notification

To receive service under Rate D or E, all customers, at their own expense, must have access to e-mail to receive Alert Period Notifications. The Department will send one notification per Alert Period to customer's:

- Primary e-mail address
- Secondary e-mail address or a wireless device that is capable of receiving a text message

Customer contact information shall be provided to the Department prior to establishing any service under this rate schedule. If a change in customer's e-mail address or text message address occurs, the customer

is required to provide written notice to the Rates and Contracts Group in the form of a letter or e-mail. Receipt of Alert Period Notification is the responsibility of the participating customer. The Department does not guarantee the reliability of the text system or e-mail system by which the customer receives notification. Customer will be responsible for all charges incurred during an Alert Period even if actual notice is not received.

### (5) Alert Period

Each Alert Period shall be a minimum duration of 4 hours, however not to exceed a maximum of 10 hours. Alert Period(s) are limited to six occurrences within any calendar year. Notification will be provided through Alert Period message including the date, start and end time. Customers will mitigate the increased cost of energy during Alert Periods by reducing electric consumption.

### (6) Contracts

To receive service under this rate schedule, a customer shall sign a contract in addition to the Customer Interconnection Agreement with the Department, unless the provisions of existing contracts already executed with Department incorporate the charges and conditions of this rate schedule.

#### 10. General Conditions

### a. Agreement

To receive service under this rate schedule, the customer must first sign a Customer Generation Interconnection Agreement which provides that the customer will design, construct, operate and maintain the generating facility in compliance with all applicable codes, laws, electric service requirements, rules and prudent utility practices as determined in good faith by the Department, unless the provisions of an existing contract already executed with the Department incorporate the charges and conditions of this rate schedule.

#### b. Character of Service

Service will be supplied at one of the standard voltages. The customer's generation equipment and Interconnection Facilities must be in compliance with the Department's Electric Service Requirements.

### c. Energy Credit

The energy credit is calculated as the total number of Excess Energy (kWh) supplied to the Department's system by the customer during each Rating Period times the dollar per kWh charge as determined by the Standard Energy Credit or the Daily Energy Credit.

Excess Energy is the energy generated by the customer beyond the customer's requirements and supplied to the Department's system.

### d. Standard Energy Credit

The Standard Energy Credit shall be revised twelve times each year on the first day of the calendar month and shall remain in effect for the entire calendar month. It shall be determined by the Department Energy Control Center estimated hourly marginal energy production costs. The hourly energy production costs shall be averaged separately for each Rating Period. The Standard Energy Credit will be posted for each Rating Period on the Department internet site. If the Excess Energy is metered at 34.5 kV, the Standard Energy Credit for each Rating Period shall be multiplied by a factor of 1.014 to adjust for reduced losses on the Power System.

### e. Daily Energy Credit

The Daily Energy Credit shall be posted two (2) weekdays ahead on the Department internet site before 6:00 p.m. Pacific Time on normal Department workdays. The Daily Energy Credit shall remain in effect until reposted. For example, the Daily Energy Credit values posted on Thursday shall apply to next Monday. The Daily Energy Credit is not available on Saturday and Sunday. The Daily Energy Credit shall be based on the Department Energy Control Center estimated hourly marginal energy production costs. The hourly energy production costs shall be averaged separately for each Rating Period. If the Excess Energy is metered at 34.5 kV, the Daily Energy Credit for each Rating Period shall be multiplied by a factor of 1.014 to adjust for reduced losses on the Power System. If the energy credit exceeds twice the customer's average monthly energy consumption bill, cash payment may be issued for the amount of Excess Energy purchased by the Department based on the Standard Energy Credit or the Daily Energy Credit. Only customers with Excess Energy and that supply the Department system with demand levels greater than 100 kW may sign a contract that will allow payment for Excess Energy to be based on the Daily Energy Credit; such eligible customers need not sign such a contract if the provision of an existing contract already executed with the Department incorporates the provision to allow payment for Excess Energy to be based on the Daily Energy Credit.

### f. Metering

Meter installation and costs will be as defined in the Customer Generation Interconnection Agreement. The Department shall supply, own and maintain all necessary meters and associated equipment utilized for billing and for measurement of Excess Energy. Time-of-use metering equipment and recorders are located at the Customer's Service Point and at the output point of the customer's generator(s) to measure electric energy and other electric parameters deemed appropriate by the Department.

### g. Reactive Energy Charge [i]

See Schedule A-2 [ i ].

### h. Wheeling Credits

Wheeling Credits are not allowed under Schedule CG-2 [i].

#### i. Selection of Rates

- A customer may choose to receive service under Rate A or D; and a
  customer may choose to receive service under Rate C or E: however,
  the selection must correspond to the rate or rates under which service is
  received pursuant to any other effective ordinance, and a customer
  voluntarily changing to Rate A from Rate D, or a customer voluntarily
  changing to Rate C from Rate E, may not revert to the opposing rate
  before 12 months have elapsed.
- A Rate A qualifying customer may elect to receive service under Rate A or Rate C; however, the selection must correspond to the rate or rates under which service is received pursuant to any other effective ordinance, and a customer changing from Rate C to Rate A may not revert to Rate C before 12 months have elapsed.
- If billing meter measures delivered energy and received energy from both generation and solar loads at the Service Point the customer shall be placed on the applicable rate under Schedule CG-2 [i].

# M. SCHEDULE CG-3 [ i ] CUSTOMER GENERATION, SUBTRANSMISSION SERVICE (34.5KV)

### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable when both the following conditions exist:

- Any Electric Service provided by the Department where a customer-owned electrical generating facility is interconnected with the Department's system for Parallel Operation and in compliance with the Department's Rules.
- Loads that are served from the Subtransmission System and which would normally be served under General Service Schedule A-3 [i].

Not applicable to:

- Any person or entity that is a utility or a "Public Utility" as defined by the Public Utilities Code, including Section 216.
- Customer-owned electric generating facilities interconnected with the Department System for Momentary Interconnection.

#### a. Rate A

Applicable to customers who generate to sell Excess Energy to the Department and/or to serve their own electricity requirements and have the Department provide Electric Service including supplemental and backup power.

### b. Rate C

- This optional rate is available to Rate A customers and is designed to support new customer generation and to encourage clean onsite generation.
- Rate C is available to customers whose total Rated Generation Capacity located at a customer facility is less than 25 percent of the Maximum Coincident Demand and less than 1 MW.
- To qualify for this rate, each customer on-site generation unit shall have been installed and/or converted on/after January 1, 2001 to emit no more than 0.5 pounds/MWH of nitrous oxides. Such emission limit must be maintained to continue to qualify. Verification as the Department determines shall be provided.

#### c. Rate D and Rate E

Rates D and E are optional rates for customers receiving service under the Schedule CG-3 [i]. Rate D is available to Rate A customers and Rate E is available to Rate C customers. These optional rates are for those customers who have demonstrated that they have the capability to reduce load during Department system conditions including, but not limited to, high system peaks, low generation, high market prices, temperature, and system contingencies.

### 2. Monthly Rates beginning Effective Date

	,	J J	S	High eason <u>e - Sep.</u>		Low Season Oct May
a.	Rat	e A				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand				
		High Peak Period	\$	-	\$	-
		Low Peak Period	\$ \$	-	\$ \$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh of Department supplied energy				
		High Peak Period	\$0	.00349	\$ C	0.00349
		Low Peak Period	\$0	.00349	\$ C	0.00349
		Base Period	\$0	.00349	\$ 0	0.00349
	5	Backup Capacity Charge [ i ] - per kWh of Backup Energy				
		High Peak Period	\$0	.01459	\$	-
		Low Peak Period	\$0	.00358	\$	-
		Base Period	\$	-	\$	-
	6	VEA - per kWh		See Gener	al Pr	ovisions
	7	CRPSEA - per kWh		See Gener	al Pr	ovisions
	8	VRPSEA - per kWh		See Gener	al Pr	ovisions
	9	IRCA - per kW		See Gener	al Pr	ovisions
	10	IRCA - per kWh		See Gener	al Pr	ovisions
	11	Reactive Energy Charge [ i ]	;	See Sched	lule A	λ-3 [ i ]
				High		Low
				eason		Season
l-	D-1	- 0	<u>Jun</u>	<u>e - Sep.</u>		Oct May
b.		e C	φ		<b>ው</b>	
	1 2	Service Charge [i]	\$ \$	- 0.56	\$ \$	- 0.56
	_	Facilities Charge [ i ] - per kW	Φ	U.30	Ф	0.50

	3	Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point				
		High Peak Period	\$	0.70	\$	0.30
		Low Peak Period	\$ \$	0.30	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh of Department supplied energy				
		High Peak Period	\$	0.00349	\$0	.00349
		Low Peak Period	\$	0.00349	\$0	.00349
		Base Period	\$	0.00349	\$0	.00349
	5	VEA - per kWh		See General	Prov	visions
	6	CRPSEA - per kWh		See General	Prov	visions
	7	VRPSEA - per kWh		See General	Prov	visions
	8	IRCA - per kW		See General	Pro	visions
	9	IRCA - per kWh		See General	Prov	visions
	10	Reactive Energy Charge [ i ]		See Schedule	-A	3[i]
				High		
			9	Season		Low Season
			<u>Ju</u>	ne - Sep.		Oct May
C.	Rate	e D				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Supplemental Capacity Charge [ i ]				
		- per kW of Supplemental Demand	_			
		High Peak Period	\$	-	\$	-
		Low Peak Period	\$	-	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh				
		High Peak Period		0.00349		0.00349
		Low Peak Period	-	0.00349	-	0.00349
	_	Base Period	\$	0.00349	\$	0.00349
	5	Backup Capacity Charge [ i ] - per kWh of Backup Energy	•		•	
		High Peak Period	-	0.01562	\$	-
		Low Peak Period		0.00427	\$	-
		Base Period	\$	-	\$	-
	6	Alert Period Energy Charge [ i ] - per		/h		
		High Peak Period	\$	-		0.00349
		Low Peak Period	\$	-	-	0.00349
		Base Period	\$	0.00349		0.00349
	7	VEA - per kWh		See General		
	8	CRPSEA - per kWh		See General		
	9	VRPSEA - per kWh		See General		
	10	IRCA - per kW		See General	Pro	visions

	11 12	IRCA - per kWh Reactive Energy Charge [ i ]	S	See Genera See Schedu High Season <u>e - Sep.</u>	ule A-3 L Se	
d.	Rat	e E				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Demand Charge [ i ] - per kW of				
		Maximum Demand measured at				
		Customer's Service Point	Φ.	0.00	Φ	0.00
		High Peak Period	\$	0.39	\$	0.30
		Low Peak Period	\$	0.30	\$	-
	4	Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh of Department supplied energy				
		High Peak Period	<b>¢</b> ∩	.00349	¢ ∩	.00349
		Low Peak Period		0.00349	•	.00349
		Base Period		0.00349	•	.00349
	5	Alert Period Energy Charge [i] - pe	•		ψυ	.00343
	5	High Peak Period	\$	_	¢ ∩	.00349
		Low Peak Period	\$	_	•	.00349
		Base Period		.00349	•	.00349
	6	VEA - per kWh	-	See Genera		
	7	CRPSEA - per kWh		See Genera		
	8	VRPSEA - per kWh		See Genera		
	9	IRCA - per kW		See Genera	_	
	10	IRCA - per kWh		See Genera		
	11	Reactive Energy Charge [ i ]		See Schedu		
						r . 1

				High		_
			Se	eason		Low Season
			<u>Jun</u>	<u>e - Sep.</u>		Oct May
a.	Rat	e A				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand				
		High Peak Period	\$	-	\$	-
		Low Peak Period	\$	-	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh of Department supplied energy				
		High Peak Period	\$ 0	.01052	\$ (	0.01052

	5	Low Peak Period Base Period Backup Capacity Charge [ i ] - per kWh of Backup Energy		.01052 .01052		.01052 .01052
	6	High Peak Period Low Peak Period Base Period VEA - per kWh	\$ 0 \$	.01459 .00358 - See Genera	\$ \$ \$ al Pro	- - - visions
	7	CRPSEA - per kWh		See Genera		
	8	VRPSEA - per kWh		See Genera		
	9	IRCA - per kW		See Genera		
	10	IRCA - per kWh		See Genera		
	11	Reactive Energy Charge [ i ]		See Sched		
	11	Reactive Energy Charge [1]	I	High eason	uie A-	Low Season
			Jun	<u>e - Sep.</u>		Oct May
b.	Rat	e C				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Demand Charge [i] - per kW of				
		Maximum Demand measured at				
		Customer's Service Point				
		High Peak Period	\$	0.70	\$	0.30
		Low Peak Period	\$	0.30	\$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh of Department supplied energy				
		High Peak Period		.01052	\$ 0	.01052
		Low Peak Period		.01052	\$ 0	.01052
		Base Period		.01052	`	.01052
	5	VEA - per kWh		ee Genera		
	6	CRPSEA - per kWh		ee Genera		
	7	VRPSEA - per kWh	_	ee Genera	_	
	8	IRCA - per kW		ee Genera		
	9	IRCA - per kWh		ee Genera		
	10	Reactive Energy Charge [ i ]	S	ee Schedu	ıle A-	3 [ i ]
			Se	High eason <u>e - Sep.</u>		Low Season Oct May
C.	Rat	e D				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Supplemental Capacity Charge [i] - per kW of Supplemental Demand				

		High Peak Period	\$	-	\$	-
		Low Peak Period	\$ \$	-		-
		Base Period	\$	-	\$ \$	-
	4	Energy Charge [ i ] - per kWh				
		High Peak Period	\$	0.01052	\$0.0	1052
		Low Peak Period	\$	0.01052	\$0.0	1052
		Base Period	\$	0.01052	\$0.0	1052
	5	Backup Capacity Charge [ i ] - per				
		kWh of Backup Energy				
		High Peak Period	\$	0.01562	\$	-
		Low Peak Period	\$	0.00427	\$	-
		Base Period	\$	-	\$	-
	6	Alert Period Energy Charge [i] - per	٠kW	/h		
		High Peak Period	\$	-	\$ 0.0	01052
		Low Peak Period	\$	-	\$ 0.0	01052
		Base Period	\$	0.01052	\$ 0.0	01052
	7	VEA - per kWh		See General	Provi	sions
	8	CRPSEA - per kWh		See General	Provi	sions
	9	VRPSEA - per kWh		See General	Provi	sions
	10	IRCA - per kW		See General	Provi	sions
	11	IRCA - per kWh		See General	Provi	sions
	12	Reactive Energy Charge [ i ]		See Schedul	e A-3	[i]
				1.2.1		
				High		.OW
				Season	Sea	ason
d	Dot	o E		_	Sea	
d.	Rat		<u>Ju</u>	Season	Sea Oct.	ason
d.	1	Service Charge [ i ]	<u>Ju</u>	Season ne - Sep. -	Sea Oct.	ason <u>- May</u> -
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW	<u>Ju</u>	Season	Sea Oct.	ason
d.	1	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of	<u>Ju</u>	Season ne - Sep. -	Sea Oct.	ason <u>- May</u> -
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW	<u>Ju</u>	Season ne - Sep. -	Sea Oct.	ason <u>- May</u> -
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point	<u>Ju</u> \$ \$	Season ne - Sep. -	Sea Oct. \$ \$	ason <u>- May</u> -
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at	<u>Ju</u> \$ \$	Season ne - Sep. - 0.56	Sea Oct. \$ \$	ason - <u>May</u> - 0.56
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period	<u>Ju</u> \$ \$	Season ne - Sep. - 0.56	Sea Oct. \$ \$	ason - <u>May</u> - 0.56
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period	<u>Ju</u> \$ \$	Season ne - Sep. - 0.56	Sea Oct. \$ \$ \$ \$	ason - <u>May</u> - 0.56
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period	<u>Ju</u> \$ \$	Season ne - Sep. - 0.56	Sea Oct. \$ \$ \$ \$	ason - <u>May</u> - 0.56
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of	<u>Ju</u> \$ \$ \$ \$ \$ \$	Season ne - Sep. - 0.56	Sei Oct. \$ \$ \$	ason - <u>May</u> - 0.56
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy	<u>Ju</u> \$ \$ \$ \$ \$ \$	Season ne - Sep. - 0.56 0.39 0.30 -	\$ \$ \$ \$ \$ \$ \$ \$ \$ 0.0000000000000000000	- May - 0.56 0.30 
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period	<u>Ju</u>	Season ne - Sep.  - 0.56  0.39 0.30 - 0.01052	Sea Oct. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- May - 0.56 0.30 
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period	<u>Ju</u>	Season ne - Sep.  - 0.56  0.39 0.30 -  0.01052 0.01052 0.01052	Sea Oct. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- May - 0.56 0.30 
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period Base Period Base Period	<u>Ju</u>	Season ne - Sep.  - 0.56  0.39 0.30 -  0.01052 0.01052 0.01052	Sea Oct. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- May - 0.56 0.30 
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period Alert Period Energy Charge [ i ] - per	<u>Jul</u> \$\$ \$	Season ne - Sep.  - 0.56  0.39 0.30 -  0.01052 0.01052 0.01052	\$ Second   \$ Oct.   \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ason - May - 0.56 0.30 - - 01052 01052 01052
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period Base Period Alert Period Energy Charge [ i ] - per High Peak Period	J <u>u</u>	Season ne - Sep.  - 0.56  0.39 0.30 -  0.01052 0.01052 0.01052	\$ Second   \$ Oct.   \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ason - May - 0.56 0.30  01052 01052 01052 01052
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period Base Period Alert Period Energy Charge [ i ] - per High Peak Period Low Peak Period	J <u>u</u>	Season ne - Sep.  - 0.56  0.39 0.30 -  0.01052 0.01052 0.01052 /h	\$ Second   \$ Oct.   \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ason - May - 0.56 0.30  01052 01052 01052 01052 01052 01052

7	CRPSEA - per kWh	See General Provisions
8	VRPSEA - per kWh	See General Provisions
9	IRCA - per kW	See General Provisions
10	IRCA - per kWh	See General Provisions
11	Reactive Energy Charge [ i ]	See Schedule A-3 [ i ]

IVIOI	ıtıııy	Rates beginning July 1, 2017				
				High		
			Season			Low Season
			<u>Jun</u>	<u>e - Sep.</u>		Oct May
a.	Rat	te A				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand	·		Ť	
		High Peak Period	\$	-	\$	-
		Low Peak Period	\$ \$	-	\$ \$	-
		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh of				
		Department supplied energy				
		High Peak Period	\$0	.01171	\$ 0	0.01171
		Low Peak Period	\$0	.01171	\$ 0	.01171
		Base Period	\$0	.01171	\$ 0	0.01171
	5	Backup Capacity Charge [ i ] - per kWh of Backup Energy				
		High Peak Period	\$0	.01459	\$	-
		Low Peak Period	\$ 0	.00358	\$	-
		Base Period	\$	_	\$	_
	6	VEA - per kWh		See Genera	•	visions
	7	CRPSEA - per kWh		See Genera		
	8	VRPSEA - per kWh		See Genera		
	9	IRCA - per kW		See Genera		
	10	IRCA - per kWh		See Genera		
		•				
	11	Reactive Energy Charge [ i ]		See Schedu	ile A	-3[1]
				High		Low
			S	eason		Season
			<u>Jun</u>	<u>e - Sep.</u>		Oct May
b.	Rat	te C				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Demand Charge [i] - per kW of Maximum Demand measured at			-	

Customer's Service Point

		High Peak Period	\$	0.70	\$	0.30	
		Low Peak Period		0.30		-	
		Base Period	\$ \$	-	\$ \$	-	
	4	Energy Charge [ i ] - per kWh of	·		•		
		Department supplied energy					
		High Peak Period	\$ 0	.01171	\$ 0.	01171	
		Low Peak Period	•	.01171	•	01171	
		Base Period	•	.01171	•	01171	
	5	VEA - per kWh	•	ee Genera			
	6	CRPSEA - per kWh		ee Genera			
	7	VRPSEA - per kWh		ee Genera			
	8	IRCA - per kW		ee Genera			
	9	IRCA - per kWh		ee Genera			
	10	Reactive Energy Charge [ i ]		ee Schedu			
	10	Reactive Energy Charge [1]			116 A-0	'[']	
				High		0	
				eason		Low Seas	
	<b>.</b>	<b>D</b>	<u>Jun</u>	<u>e - Sep.</u>		Oct M	<u>ay</u>
C.	Rat		Φ		Φ		
	1	Service Charge [ i ]	\$	-	\$	-	
	2 3	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56	
	3	Supplemental Capacity Charge [i]					
		- per kW of Supplemental Demand	ф		Φ		
		High Peak Period Low Peak Period	\$ \$	-	\$ \$	-	
			Ф \$	-	Ф \$	-	
	4	Base Period	Ф	-	Ф	-	
	4	Energy Charge [ i ] - per kWh	Ф О	04474	¢Ω	04474	
		High Peak Period		.01171	•	01171	
		Low Peak Period	•	.01171	•	01171	
	_	Base Period	\$ U	.01171	<b>\$</b> 0.	01171	
	5	Backup Capacity Charge [i] - per					
		kWh of Backup Energy	ф <sub>О</sub>	01560	Ф		
		High Peak Period	-	.01562	\$	-	
		Low Peak Period	-	.00427	\$ \$	-	
	•	Base Period	\$ . 1347	-	ф	-	
	6	Alert Period Energy Charge [i] - per		1	Φ.0	04474	
		High Peak Period	\$	-	•	.01171	
		Low Peak Period	\$	-		.01171	
	7	Base Period	•	.01171	•	.01171	
	7	VEA - per kWh		See Genera			
	8	CRPSEA - per kWh		See Genera			
	9	VRPSEA - per kWh		See Gener			
	10	IRCA - per kW		See Gener			
	11	IRCA - per kWh		See Gener			
	12	Reactive Energy Charge [i]	(	See Sched	ule A-	3[1]	

			High Season			Low Season	
			<u>June -</u>		<u>Oct</u>	<u> May</u>	
d.		e E					
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56	
	3	Demand Charge [ i ] - per kW of					
		Maximum Demand measured at					
		Customer's Service Point	Φ	0.00	Φ	0.00	
		High Peak Period	\$	0.39	\$	0.30	
		Low Peak Period	\$	0.30	\$	-	
	4	Base Period	\$	-	\$	-	
	4	Energy Charge [ i ] - per kWh of					
		Department supplied energy	Φ Λ	.01171	Φ Λ	.01171	
		High Peak Period Low Peak Period	•	.01171	•	.01171	
		Base Period		.01171	•	.01171	
	5		•		φU	.01171	
	5	Alert Period Energy Charge [i] - pe		I	Φ Λ	.01171	
		High Peak Period Low Peak Period	\$ \$	-	•	.01171	
		Base Period	•	- .01171	•	.01171	
	e			See Genera	•		
	6	VEA - per kWh		See Genera			
	7	CRPSEA - per kWh		See Genera			
	8	VRPSEA - per kWh					
	9	IRCA - per kW		See Genera			
	10	IRCA - per kWh		See Genera			
	11	Reactive Energy Charge [ i ]	٤	See Sched	uie A-3	5[1]	

			High				
			Season			Low Season	
				e - Sep.		Oct May	
a.	Rat	e A					
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56	
	3	Supplemental Capacity Charge [ i ]					
		- per kW of Supplemental Demand					
		High Peak Period	\$	-	\$	-	
		Low Peak Period	\$	-	\$	-	
		Base Period	\$	-	\$	-	
	4	Energy Charge [ i ] - per kWh of					
		Department supplied energy					
		High Peak Period	\$0	.01347	\$ C	0.01347	
		Low Peak Period	\$0	.01347	\$ C	0.01347	
		Base Period	\$0	.01347	\$ C	0.01347	

	5	Backup Capacity Charge [ i ] - per					
		kWh of Backup Energy	Φ Ω	.01459	Ф		
		High Peak Period Low Peak Period	•		\$ \$	-	
		Base Period	\$ U	.00358	э \$	-	
	6	VEA - per kWh		- See Genera		visions	
	7	CRPSEA - per kWh		See Genera			
	8	VRPSEA - per kWh		See Genera			
	9	IRCA - per kW		See Genera			
	10	IRCA - per kWh		See Genera			
	11	Reactive Energy Charge [ i ]		See Sched			
	• •	readily charge [1]		Low			
				High eason		Season	)
			<u>Jun</u>	<u>e - Sep.</u>		Oct Ma	<u>ay</u>
b.	Rat	te C		<del></del>			
	1	Service Charge [ i ]	\$	-	\$	-	
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56	
	3	Demand Charge [ i ] - per kW of					
		Maximum Demand measured at					
		Customer's Service Point	_				
		High Peak Period	\$	0.70	\$	0.30	
		Low Peak Period	\$	0.30	\$	-	
	4	Base Period	\$	-	\$	-	
	4	Energy Charge [ i ] - per kWh of Department supplied energy					
		High Peak Period		.01347		.01347	
		Low Peak Period		.01347		.01347	
		Base Period		.01347			
	5	VEA - per kWh		See Genera			
	6	CRPSEA - per kWh		See Genera			
	7	VRPSEA - per kWh		See Genera			
	8	IRCA - per kW		See Genera			
	9	IRCA - per kWh		See Genera			
	10	Reactive Energy Charge [ i ]	3	See Schedu	ile A-	נון	
				High			
				eason		Low Seas	son
				<u>e - Sep.</u>		Oct M	
C.	Rat	te D	<u>0 a.r.</u>	о оор.		<u> </u>	<u>u,                                    </u>
٠.	1	Service Charge [ i ]	\$	-	\$	_	
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56	
	3	Supplemental Capacity Charge [ i ]	*		<b>T</b>	<del>-</del>	
		- per kW of Supplemental Demand					
		High Peak Period	\$	-	\$	-	
		Low Peak Period	\$	-	\$	-	

		Base Period	\$	-	\$	-
	4	Energy Charge [ i ] - per kWh				
		High Peak Period		0.01347	-	1347
		Low Peak Period		0.01347		1347
	_	Base Period	\$	0.01347	\$0.0	1347
	5	Backup Capacity Charge [i] - per				
		kWh of Backup Energy	•	0.04=00	•	
		High Peak Period		0.01562	\$	-
		Low Peak Period		0.00427	\$	-
		Base Period	\$	-	\$	-
	6	Alert Period Energy Charge [i] - per		Vh		
		High Peak Period	\$	-	•	1347
		Low Peak Period	\$	-	•	1347
		Base Period	\$	0.01347	•	1347
	7	VEA - per kWh		See General		
	8	CRPSEA - per kWh		See General		
	9	VRPSEA - per kWh		See General		
	10	IRCA - per kW		See General		
	11	IRCA - per kWh		See General	_	
	12	Reactive Energy Charge [ i ]		See Schedul	e A-3	[i]
				High	L	ow
				Season	200	ason
				Season	360	35011
			<u>Ju</u>	ine - Sep.		- May
d.	Rat	e E			Oct.	
d.	1	Service Charge [ i ]	\$	ine - Sep. -	<u>Oct.</u>	<u>- May</u> -
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW			Oct.	
d.	1	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of	\$	ine - Sep. -	<u>Oct.</u>	<u>- May</u> -
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at	\$	ine - Sep. -	<u>Oct.</u>	<u>- May</u> -
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point	\$	<u>-</u> 0.56	<u>Oct.</u> \$ \$	<u>- May</u> - 0.56
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period	\$ \$	nne - Sep. - 0.56 0.39	Oct. \$ \$	<u>- May</u> -
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period	\$ \$ \$ \$	<u>-</u> 0.56	Oct. \$ \$ \$ \$ \$	<u>- May</u> - 0.56
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period	\$ \$	nne - Sep. - 0.56 0.39	Oct. \$ \$	<u>- May</u> - 0.56
d.	1 2	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of	\$ \$ \$ \$	nne - Sep. - 0.56 0.39	Oct. \$ \$ \$ \$ \$	<u>- May</u> - 0.56
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy	\$ \$ \$ \$ \$	0.56 0.39 0.30	Oct. \$ \$ \$ \$ \$ \$ \$	- May - 0.56 0.30 
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period	\$ \$ \$ \$ \$ \$ \$	0.56 0.39 0.30 -	Oct. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- May - 0.56 0.30 
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period	\$\$ \$\$\$ \$\$\$	0.56 0.39 0.30 - 0.01347 0.01347	Oct. \$ \$ \$ \$ \$ \$ \$ \$ \$ 0.0	- May - 0.56 0.30 
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period Low Peak Period Base Period Base Period	\$\$ \$\$\$\$ \$\$\$\$\$	0.39 0.30 - 0.01347 0.01347 0.01347	Oct. \$ \$ \$ \$ \$ \$ \$ \$ \$ 0.0	- May - 0.56 0.30 
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period Low Peak Period Alert Period Energy Charge [ i ] - per	\$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0.39 0.30 - 0.01347 0.01347 0.01347	S \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- May - 0.56 0.30  01347 01347 01347
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period Alert Period Energy Charge [ i ] - per High Peak Period	\$\$ \$\$\$ \$\$K\\$	0.39 0.30 - 0.01347 0.01347 0.01347	S \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- May - 0.56 0.30 01347 01347 01347
d.	1 2 3	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period Base Period Alert Period Energy Charge [ i ] - per High Peak Period Low Peak Period	\$\$ \$\$\$ \$\$\times \times	0.56 0.39 0.30 - 0.01347 0.01347 0.01347 Vh	S \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- May - 0.56  0.30
d.	1 2 3 4	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period Base Period Alert Period Energy Charge [ i ] - per High Peak Period Low Peak Period Low Peak Period Base Period Base Period	\$\$ \$\$\$ \$\$\times \times	0.56  0.39 0.30 - 0.01347 0.01347 0.01347 Vh - 0.01347	S S S S S S S S S S S S S S S S S S S	- May - 0.56  0.30
d.	1 2 3 4 5	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period Base Period Alert Period Energy Charge [ i ] - per High Peak Period Low Peak Period Low Peak Period Low Peak Period Sase Period VEA - per kWh	\$\$ \$\$\$ \$\$\times \times	0.39 0.30 - 0.01347 0.01347 0.01347 Vh - 0.01347 See General	S S S S S S S S S S S S S S S S S S S	- May - 0.56  0.30 01347 01347 01347 01347 01347 01347 sions
d.	1 2 3 4	Service Charge [ i ] Facilities Charge [ i ] - per kW Demand Charge [ i ] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Energy Charge [ i ] - per kWh of Department supplied energy High Peak Period Low Peak Period Base Period Alert Period Energy Charge [ i ] - per High Peak Period Low Peak Period Low Peak Period Base Period Base Period	\$\$ \$\$\$ \$\$\times \times	0.56  0.39 0.30 - 0.01347 0.01347 0.01347 Vh - 0.01347	S \$ 0.0 \$ 0.0 \$ 0.0 Provise Pr	- May - 0.56  0.30

9	IRCA - per kW	See General Provisions
10	IRCA - per kWh	See General Provisions
11	Reactive Energy Charge [ i ]	See Schedule A-3 [ i ]

	,	3 3 , ,	H	High		
				eason		Low Season
			June	<u>e - Sep.</u>		Oct May
a.	Rat	e A				<del></del>
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Supplemental Capacity Charge [ i ]	•		,	
		- per kW of Supplemental Demand				
		High Peak Period	\$	-	\$	_
		Low Peak Period		_	\$ \$ \$	_
		Base Period	\$ \$	_	\$	-
	4	Energy Charge [ i ] - per kWh of	•		,	
		Department supplied energy				
		High Peak Period	\$ 0.	.01601	\$ 0	.01601
		Low Peak Period		.01601	•	.01601
		Base Period				.01601
	5	Backup Capacity Charge [ i ] - per	ΨΟ		Ψΰ	
		kWh of Backup Energy				
		High Peak Period	\$ 0.	.01459	\$	-
		Low Peak Period		.00358	\$	-
		Base Period	\$	-	\$	-
	6	VEA - per kWh	•	See Genera		visions
	7	CRPSEA - per kWh	5	See Genera	al Pro	visions
	8	VRPSEA - per kWh	5	See Genera	al Pro	visions
	9	IRCA - per kW	5	See Genera	al Pro	visions
	10	IRCA - per kWh	5	See Genera	al Pro	visions
	11	Reactive Energy Charge [ i ]	5	See Sched	ule A-	-3 [ i ]
		0, 0 1 1		High		Low
			Se	eason		Season
			<u>June</u>	<u>e - Sep.</u>		Oct May
b.	Rat	e C				
	1	Service Charge [ i ]	\$	-	\$	-
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56
	3	Demand Charge [ i ] - per kW of				
		Maximum Demand measured at				
		Customer's Service Point				
		High Peak Period	\$	0.70	\$	0.30
		Low Peak Period	\$	0.30	\$	-
		Base Period	\$	-	\$	-

4	Energy Charge [ i ] - per kWh of		
	Department supplied energy		
	High Peak Period	\$ 0.01601	\$ 0.01601
	Low Peak Period	\$ 0.01601	\$ 0.01601
	Base Period	\$ 0.01601	\$ 0.01601
5	VEA - per kWh	See Genera	al Provisions
6	CRPSEA - per kWh	See Genera	al Provisions
7	VRPSEA - per kWh	See Genera	al Provisions
8	IRCA - per kW	See Genera	al Provisions
9	IRCA - per kWh	See Genera	al Provisions
10	Reactive Energy Charge [ i ]	See Schedu	ıle A-3 [ i ]

			High Season Low Seas				
				ine - Sep.		Oct May	
c.	Rat	e D	<u> </u>	<del>по оср.</del>		Out. May	
٠.	1	Service Charge [ i ]	\$	_	\$	_	
	2	Facilities Charge [ i ] - per kW	\$	0.56	\$	0.56	
	3	Supplemental Capacity Charge [ i ] - per kW of Supplemental Demand	Ψ	0.00	Ψ	0.00	
		High Peak Period	\$	-	\$	-	
		Low Peak Period	\$	-	\$	-	
		Base Period	\$	-	\$	-	
	4	Energy Charge [ i ] - per kWh					
		High Peak Period	\$	0.01601	\$0.	.01601	
		Low Peak Period	\$	0.01601	\$0.	.01601	
		Base Period	\$	0.01601	\$0.	.01601	
	5	Backup Capacity Charge [ i ] - per					
		kWh of Backup Energy					
		High Peak Period		0.01562	\$	-	
		Low Peak Period		0.00427	\$	-	
		Base Period	\$	-	\$	-	
	6	Alert Period Energy Charge [ i ] - per	k۷	Vh			
		High Peak Period	\$	-	\$ C	0.01601	
		Low Peak Period	\$	-	•	0.01601	
		Base Period	\$	0.01601		0.01601	
	7	VEA - per kWh		See General			
	8	CRPSEA - per kWh		See General	Pro	visions	
	9	VRPSEA - per kWh		See General	Pro	visions	
	10	IRCA - per kW		See General	Pro	visions	
	11	IRCA - per kWh		See General	Pro	visions	
	12	Reactive Energy Charge [ i ]		See Schedul	e A-	3[i]	

		High Season			Low Season	
					Oct May	
Rat	e E	<u> </u>	<del></del>		<u>.,</u>	
1	Service Charge [ i ]	\$	-	\$	-	
2		\$	0.56	\$	0.56	
3	Demand Charge [ i ] - per kW of					
		_				
	_				0.30	
		\$	0.30	\$	-	
		\$	-	\$	-	
4	· · · · · · · · · · · · · · · · · · ·					
		•		•		
	_			•	.01601	
				•	.01601	
				\$ 0	.01601	
5	·		1			
	_		-		.01601	
			-	•	.01601	
				•	.01601	
6	·					
7	CRPSEA - per kWh					
8	VRPSEA - per kWh	5	See Gener	al Prov	isions	
9	IRCA - per kW	5	See Gener	al Prov	risions	
10	IRCA - per kWh	5	See Gener	al Prov	risions	
11	Reactive Energy Charge [ i ]	5	See Sched	ule A-3	3 [ i ]	
	1 2 3 4 5 6 7 8 9 10	<ul> <li>Facilities Charge [i] - per kW</li> <li>Demand Charge [i] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period</li> <li>Base Period</li> <li>Energy Charge [i] - per kWh of Department supplied energy High Peak Period Low Peak Period</li> <li>Low Peak Period</li> <li>Base Period</li> <li>Alert Period Energy Charge [i] - per High Peak Period</li> <li>Low Peak Period</li> <li>Base Period</li> <li>Compeak Perio</li></ul>	Rate E  1 Service Charge [i] - per kW  3 Demand Charge [i] - per kW of Maximum Demand measured at Customer's Service Point High Peak Period Low Peak Period Base Period Fight Peak Period Base Period Fight Peak Period Share Period Fight Peak Period	Rate E  1 Service Charge [i] - per kW	Rate E  1 Service Charge [i] - per kW	

### 7. Billing

The bill under:

- Rates A or E shall be the sum of parts (1) through (11).
- Rate C shall be the sum of parts (1) through (10).
- Rate D shall be the sum of parts (1) through (12).

### 8. Definitions

### a. Backup Capacity Charge [i]

See Capacity Charge.

### b. Backup Energy

For each billing period, Backup Energy is the energy that would have been generated by the customer's generator(s) if operated at maximum output in each Rating Period (High Peak, Low Peak, Base). Backup Energy is applicable when both the following conditions exist:

- Delivered energy as measured by the billing meter over a fifteen minute interval at the Service Point is greater than Supplemental Demand during any Rating Period within the billing month.
- Demand at the output point of the customer's generator as measured by the unit meter over a fifteen minute interval must be less than the Maximum Generation Demand during any Rating Period within the billing month.

### c. Capacity Charge

There are two capacity charges in this rate schedule, Backup Capacity Charge [i] and Supplemental Capacity Charge [i]. The Capacity Charges are charges related to the cost of the facilities necessary to supply backup and supplemental services to the customer excluding costs that are recovered separately in the Facilities Charge [i].

### d. Rated Generation Capacity (RGC)

The power output capacity of a generating unit(s) under normal operating conditions. Factors used in determining RGC include, but are not limited to, nameplate rating and operating characteristics of any connected generation equipment on the premises. The Generation equipment used exclusively for emergency shall not be included in the RGC.

### e. Facilities Charge [ i ]

The Facilities Charge [ i ] shall be based on the largest of:

- The highest actual demand level recorded for energy delivered by the Department in the last 12-months at the Service Point.
- The highest actual demand level recorded for energy exported to the Department in the last 12-months at the Service Point.

### f. Supplemental Capacity Charge [ i ]

See Capacity Charge.

#### g. Maximum Coincident Demand

The maximum of the coincident sum of the demand output at the generator or RGC, and the Department-delivered demand at the Service Point. RGC will be used in determining Maximum Coincident Demand only in the event the customer does not have a unit meter.

### h. Supplemental Demand

The Maximum Coincident Demand per Rating Period, less the maximum measured customer generation demand or RGC in the respective Rating Period, but never less than zero.

### i. Momentary Interconnection

The interconnection of a generating facility to the Distribution System for one second (60 cycles) or less.

### j. Parallel Operation

The simultaneous operation of a generator with power delivered or received by Department while interconnected. Parallel Operation includes only those generating facilities that are interconnected with the utility's Distribution System for more than 60 cycles (one second).

### 9. Special Conditions

#### a. Rate A

### (1) Temporary Discontinuance of Customer Generation

When customer-owned generation equipment has no measured output for two billing cycles, future bills will be calculated under the General Service Tariff to which the customer would be assigned absent customer-owned generation equipment. The customer can be returned to this schedule when the customer-owned generating equipment is again operational.

### (2) Unit Meter

To qualify for this rate schedule, a meter must be installed to measure the output of the customer-owned generation equipment.

#### b. Rate C

### (1) Operational Requirements

Rate C is available to customers whose total Rated Generation Capacity located at a customer facility is less than 25 percent of the Maximum Coincident Demand and less than 1 MW. In the event a Rate C customer fails to comply with these requirements, the Department shall have the right to immediately transfer that customer to Rate A. If the customer does not have a unit meter on the customer-owned generation equipment, the customer's bill will be estimated until the unit meter is installed, for a period of up to six months. Upon conclusion of the six month period, if the

unit meter has not been installed, the Department will terminate the customer's Interconnection Agreement and transfer the customer to the applicable General Service Rate Schedule.

(2) At a minimum, Rate C Customers must agree to operate their generating unit(s) during High Peak Period in High Season (June-Sep.).

#### c. Rate D and E

(1) All Special Conditions under Rate A shall apply to Rate D customers, and all Special Conditions under Rate C shall apply to Rate E customers.

### (2) Rate D Load Reduction

Whenever the Department, in its sole judgment, requires customer to reduce load, it shall issue an Alert Period Notification. The Department may request customer to reduce demand for service under this rate through issuance of an Alert Period with not less than one half-hour's advance notification. Customers who do not reduce demand or curtail load during each of 2 consecutive Alert Periods will be removed from Rate D, and placed on Rate A, and shall not be eligible for service under the Rate D schedule for 5 calendar years.

### (3) Rate E Load Reduction

Whenever the Department, in its sole judgment, requires customer to reduce load, it shall issue an Alert Period Notification. The Department may request customer to reduce demand for service under this rate through issuance of an Alert Period with not less than two hours' advance notification. Customers who do not reduce demand or curtail load during each of 2 consecutive Alert Periods will be removed from Rate E, and placed on Rate C, and shall not be eligible for service under the Rate E schedule for 5 calendar years.

### (4) Alert Period Notification

To receive service under Rate D or E, all customers, at their own expense, must have access to e-mail to receive Alert Period Notifications. The Department will send one notification per Alert Period to customer's:

- Primary e-mail address
- Secondary e-mail address or a wireless device that is capable of receiving a text message

Customer contact information shall be provided to the Department prior to establishing any service under this rate schedule. If a change in

customer's e-mail address or text message address occurs, the customer is required to provide written notice to the Rates and Contracts Group in the form of a letter or e-mail. Receipt of Alert Period Notification is the responsibility of the participating customer. The Department does not guarantee the reliability of the text system or e-mail system by which the customer receives notification. Customer will be responsible for all charges incurred during an Alert Period even if actual notice is not received.

### (5) Alert Period

Each Alert Period shall be a minimum duration of 4 hours, however not to exceed a maximum of 10 hours. Alert Period(s) are limited to six occurrences within any calendar year. Notification will be provided through Alert Period message including the date, start and end time. Customers will mitigate the increased cost of energy during Alert Periods by reducing electric consumption.

### (6) Contracts

To receive service under this rate schedule, a customer shall sign a contract in addition to the Customer Interconnection Agreement with the Department, unless the provisions of existing contracts already executed with Department incorporate the charges and conditions of this rate schedule.

#### 10. General Conditions

#### a. Agreement

To receive service under this rate schedule, the customer must first sign a Customer Generation Interconnection Agreement which provides that the customer will design, construct, operate and maintain the generating facility in compliance with all applicable codes, laws, electric service requirements, rules and prudent utility practices as determined in good faith by the Department, unless the provisions of an existing contract already executed with the Department incorporate the charges and conditions of this rate schedule.

### b. Character of Service

Service will be supplied at one of the standard voltages. The customer's generation equipment and Interconnection Facilities must be in compliance with the Department's Electric Service Requirements.

### c. Energy Credit

The energy credit is calculated as the total number of Excess Energy (kWh) supplied to the Department's system by the customer during each Rating Period times the dollar per kWh charge as determined by the Standard Energy Credit or the Daily Energy Credit.

Excess Energy is the energy generated by the customer beyond the customer's requirements and supplied to the Department's system.

### d. Standard Energy Credit

The Standard Energy Credit shall be revised twelve times each year on the first day of the calendar month and shall remain in effect for the entire calendar month. It shall be determined by the Department Energy Control Center estimated hourly marginal energy production costs. The hourly energy production costs shall be averaged separately for each Rating Period. The Standard Energy Credit will be posted for each Rating Period on the Department internet site. If the Excess Energy is metered at 34.5 kV, the Standard Energy Credit for each Rating Period shall be multiplied by a factor of 1.014 to adjust for reduced losses on the Power System.

### e. Daily Energy Credit

The Daily Energy Credit shall be posted two (2) weekdays ahead on the Department internet site before 6:00 p.m. Pacific Time on normal Department workdays. The Daily Energy Credit shall remain in effect until reposted. For example, the Daily Energy Credit values posted on Thursday shall apply to next Monday. The Daily Energy Credit is not available on Saturday and Sunday. The Daily Energy Credit shall be based on the Department Energy Control Center estimated hourly marginal energy production costs. The hourly energy production costs shall be averaged separately for each Rating Period. If the Excess Energy is metered at 34.5 kV, the Daily Energy Credit for each Rating Period shall be multiplied by a factor of 1.014 to adjust for reduced losses on the Power System. If the energy credit exceeds twice the customer's average monthly energy consumption bill, cash payment may be issued for the amount of Excess Energy purchased by the Department based on the Standard Energy Credit or the Daily Energy Credit. Only customers with Excess Energy and that supply the Department system with demand levels greater than 100 kW may sign a contract that will allow payment for Excess Energy to be based on the Daily Energy Credit; such eligible customers need not sign such a contract if the provision of an existing contract already executed with the Department incorporates the provision to allow payment for Excess Energy to be based on the Daily Energy Credit.

### f. Metering

Meter installation and costs will be as defined in the Customer Generation Interconnection Agreement. The Department shall supply, own and maintain all necessary meters and associated equipment utilized for billing and for measurement of Excess Energy. Time-of-use metering equipment and recorders are located at the Customer's Service Point and at the output point of the customer's generator(s) to measure electric energy and other electric parameters deemed appropriate by the Department.

### g. Reactive Energy Charge [i]

See Schedule A-3 [ i ].

### h. Wheeling Credits

Wheeling Credits are not allowed under Schedule CG-3 [i].

#### i. Selection of Rates

- A customer may choose to receive service under Rate A or D; and a
  customer may choose to receive service under Rate C or E; however,
  the selection must correspond to the rate or rates under which service is
  received pursuant to any other effective ordinance, and a customer
  voluntarily changing to Rate A from Rate D, or a customer voluntarily
  changing to Rate C from Rate E may not revert to the opposing rate
  before 12 months have elapsed.
- A Rate A qualifying customer may elect to receive service under Rate A
  or Rate C; however, the selection must correspond to the rate or rates
  under which service is received pursuant to any other effective
  ordinance, and a customer changing from Rate C to Rate A may not
  revert to Rate C before 12 months have elapsed.
- If billing meter measures delivered energy and received energy from both generation and solar loads at the Service Point the customer shall be placed on the applicable rate under Schedule CG-3 [i].

# N. SCHEDULE OAL [i] OUTDOOR AREA LIGHTING SERVICE

# 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to Outdoor Area Lighting (OAL) Service supplied from the Department's existing secondary overhead facilities of suitable phase and voltage. Not applicable to Private Lighting Lease agreements under OAL Lease program and for purposes of Department utilitarian lighting, Department general purpose lighting, and street and highway lighting.

#### 2. Base Monthly Rates beginning Effective Date

	Charge per	kWh per
Outdoor Area Lighting Service*	Light [ i ]	Month
Light Type and Size		
Mercury Vapor*		
175-watt	\$0.25	77
400-watt	\$0.56	170
High-Pressure Sodium*		
100-watt	\$0.18	53
200-watt	\$0.31	94

<sup>\*</sup>This Schedule is closed to all new installations.

# 3. Base Monthly Rates beginning July 1, 2016

Outdoor Area Lighting Service* Light Type and Size	Charge per Light [ i ]	kWh per Month
Mercury Vapor* 175-watt 400-watt	\$0.82 \$1.81	77 170
High-Pressure Sodium* 100-watt 200-watt	\$0.56 \$1.00	53 94

<sup>\*</sup>This Schedule is closed to all new installations.

# 4. Base Monthly Rates beginning July 1, 2017

	Charge per	kWh per
Outdoor Area Lighting Service*	Light [ i ]	Month
Light Type and Size		
Mercury Vapor*		
175-watt	\$0.91	77
400-watt	\$2.02	170
High-Pressure Sodium*		
100-watt	\$0.63	53
200-watt	\$1.12	94

<sup>\*</sup>This Schedule is closed to all new installations.

# 5. Base Monthly Rates beginning July 1, 2018

Outdoor Area Lighting Service* Light Type and Size	Charge per Light [ i ]	kWh per Month
Mercury Vapor*		
175-watt	\$1.06	77
400-watt	\$2.33	170
High-Pressure Sodium* 100-watt 200-watt	\$0.73 \$1.29	53 94

<sup>\*</sup>This Schedule is closed to all new installations.

# 6. Base Monthly Rates beginning July 1, 2019

	Charge per	kWh per
Outdoor Area Lighting Service*	Light [ I ]	Month
Light Type and Size		
Mercury Vapor*		
175-watt	\$1.27	77
400-watt	\$2.79	170
High-Pressure Sodium*		
100-watt	\$0.87	53
200-watt	\$1.54	94

<sup>\*</sup>This Schedule is closed to all new installations.

# 7. Billing

The bill shall be the Base Monthly Rate plus the VEA, CRPSEA, VRPSEA, and IRCA.

#### 8. General Conditions

#### a. Character of Service

Unmetered photoelectrically controlled lighting service will be provided using the Department's standard luminaires, control equipment and appurtenances mounted only on existing wooden poles of the Department's distribution system. Service will be provided hereunder only where the Department deems that the Installation will be of an established character.

#### b. Installation and Removal of Facilities

The Department will install the necessary lighting equipment and will own, operate, and maintain all necessary facilities. The Department shall not be required to install lighting equipment at locations where, in its judgment, the service may be objectionable to others. Furthermore, should any lighting equipment, once installed, be considered objectionable by others, the Department shall have the right at any time to discontinue service. The Department shall not be required to reconstruct any of its existing facilities to provide service hereunder. Facilities once installed specifically for this service will not be moved to another location, or changed in size, unless the full cost of such relocation or change is paid by the customer. Service furnished under this schedule will be discontinued at any location where overhead distribution lines supplying the service are subsequently converted to underground distribution.

## c. Operation Schedule

Lamps will be lighted daily from dusk to dawn, approximately 340 hours monthly. The Department does not guarantee continuous lighting during such periods, and shall not be liable to the customer or anyone else for damage, loss or injury resulting from any interruption in such lighting due to any cause.

#### d. Maintenance

The Department will make any necessary repairs or lamp replacement within a reasonable time after being notified of a lighting outage by the customer, but only during regularly scheduled weekday working hours. Monthly bills will not be adjusted for outages.

# O. SCHEDULE LS-2 [ i ] STREET AND HIGHWAY LIGHTING SERVICE (CUSTOMER-OWNED SYSTEM)

### 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to service, including energy and maintenance, for street and highway lighting (including tunnels, bridges, and parks).

High

High

Season

High

Low

Low

Season

Low

# 2. Base Monthly Rates beginning Effective Date Multiple Service

Multiple Selvice	riigii	LOW
	Season	Season
a. Rate A	<u>June - Sep</u> .	Oct May
1 Base Energy Charge [i]	See General C	onditions in 10.g.
	below	
2 VEA - per estimated hours of use	See Genera	l Provisions
3 CRPSEA - per estimated hours of use	See Genera	l Provisions
4 VRPSEA - per estimated hours of use	See Genera	l Provisions
5 IRCA - per estimated hours of use	See Genera	l Provisions

# 3. Base Monthly Rates beginning July 1, 2016 Multiple Service

	Ocason	Ocason
a. Rate A	<u>June - Sep</u> .	Oct May
1 Base Energy Charge [ i ]	See General C	onditions in 10.g.
	below	
2 VEA - per estimated hours of use	See Genera	al Provisions
3 CRPSEA - per estimated hours of use	See Genera	al Provisions
4 VRPSEA - per estimated hours of use	See Genera	al Provisions
5 IRCA - per estimated hours of use	See Genera	al Provisions

# 4. Base Monthly Rates beginning July 1, 2017 Multiple Service

Multiple Service	riigii	LUW
•	Season	Season
a. Rate A	<u>June - Sep</u> .	Oct May
1 Base Energy Charge [ i ]	See General C	conditions in 10.g.
	below	
2 VEA - per estimated hours of use	See Genera	al Provisions
3 CRPSEA - per estimated hours of use	See Genera	al Provisions
4 VRPSEA - per estimated hours of use	See Genera	al Provisions
5 IRCA - per estimated hours of use	See Genera	al Provisions

# 5. Base Monthly Rates beginning July 1, 2018 **Multiple Service**

#### a. Rate A

1 Base Energy Charge [i]

June - Sep. Oct. - May See General Conditions in 10.g. below 2 VEA - per estimated hours of use See General Provisions 3 CRPSEA - per estimated hours of use See General Provisions 4 VRPSEA - per estimated hours of use See General Provisions 5 IRCA - per estimated hours of use See General Provisions

# 6. Base Monthly Rates beginning July 1, 2019 **Multiple Service**

#### a. Rate A

1 Base Energy Charge [i]

2 VEA - per estimated hours of use 3 CRPSEA - per estimated hours of use 4 VRPSEA - per estimated hours of use 5 IRCA - per estimated hours of use

High Low Season Season June - Sep. Oct. - May

High

Season

See General Conditions in 10.g.

Low

Season

See General Provisions See General Provisions See General Provisions See General Provisions

# 7. Series Service Adjustment [ i ]

A charge shall be added for Series Service as follows:

- \$0.17 per month shall be added to the Charges Per Light in 2.a. above.
- \$0.20 per month shall be added to the Charges Per Light in 3.a. above.
- \$0.23 per month shall be added to the Charges Per Light in 4.a. above.
- \$0.26 per month shall be added to the Charges Per Light in 5.a. above.
- \$0.29 per month shall be added to the Charges Per Light in 6.a. above.

# 8. Pass-through Billing Components (VEA, CRPSEA, VRPSEA, and IRCA)

The Charges Per Light as set forth in 2.a., 3.a., 4.a., 5.a., and 6.a. above are subject to adjustment on a kilowatt-hour basis for variation of energy costs and reliability costs as described in the General Provisions.

#### 9. Billing

The bill under Rate A shall be the sum of parts of (1) through (5).

#### 10. General Conditions

#### **Character of Service** a.

The necessary posts or fixtures, brackets, luminaires, and underground (1) interconnecting conduits and circuits must be provided by the customer at the customer's expense. Systems with overhead interconnecting

circuits between posts may be served hereunder, with the customer providing posts, fixtures, brackets, and luminaires, and the Department providing, installing, and maintaining such overhead interconnecting circuits at extra cost.

- (2) Energy will be supplied at service points mutually agreed upon between the customer and the Department for multiple systems at 120 or 120/240 volts, or for series systems at 6.6 amperes. The Department reserves the right to provide multiple service at voltage ratings other than specified herein.
- (3) For incandescent-light systems, the Department reserves the right to use lumen-rated (group replacement) lamps.
- (4) All plans and specifications for the installation of, and the construction of, or changes to lighting systems shall be subject to approval of the Department, which shall have the right to inspect and to test the installations before acceptance for service. Testing of original system installations will be made without charge provided that such testing may be done without involving unreasonable time or expense due to faulty construction. Where it is contemplated that the Department will provide, install, and maintain overhead interconnecting circuits, the posts shall be located so that no extra supports for such overhead wiring will be required except as may be determined by the Department to be reasonably necessary.
- (5) Where Series Service is furnished from Department overhead lines, the customer may mount cutout boxes on the Department's poles, and service connections will be run by the Department to such boxes. The Department will furnish vaults and all necessary appurtenances therein for lighting service in locations established by the Department as underground areas. Where Series Service from a vault is furnished, the customer shall install all ducts and conductors between the posts or fixtures and the vault.
- (6) Maintenance of customer's equipment will be furnished by the Department as specified under "Normal Maintenance."
- (7) The Department will provide, install, and maintain overhead interconnecting circuits between posts accepted for such service subject to conditions and charges specified under "Maintenance Other Than Normal."

#### b. Normal Maintenance

- (1) The Department will furnish normal maintenance which shall include:
  - (a) Periodic inspection, renewal of lamps and cleaning of glassware

according to established schedules.

- (b) Replacement of glassware and inoperative lamps.
- (c) Maintenance of controlling devices according to established schedules.
- (d) Cleaning and painting of posts.
- (e) Minor repairs to wiring and electrical appurtenances on or within the posts.
- (2) Normal Maintenance shall not include maintenance with respect to equipment developing defects in test or in service due to faults in design, manufacture, or installation until such defects have been satisfactorily corrected; nor replacement of damaged glassware or lamps when such damage is coincident with or is a result of partial or total demolition of post or when caused by vandalism, riots, fires, explosions, earthquakes, or Acts of Nature.
- (3) Under this Schedule LS-2 [i], a charge is included in the Charge per Light for Normal Maintenance, as set forth in 10.g. below, as follows:
  - \$0.32 per month shall be added to the Charge Per Light in 2.a.
  - \$0.37 per month shall be added to the Charge Per Light in 3.a.
  - \$0.42 per month shall be added to the Charge Per Light in 4.a.
  - \$0.49 per month shall be added to the Charge Per Light in 5.a.
  - \$0.54 per month shall be added to the Charge Per Light in 6.a.

#### c. Maintenance Other Than Normal

The Department provides for maintenance or replacement of customer's equipment only as set forth in 10.b. above for Normal Maintenance. Consequently, the Department may not be required to furnish at its expense any other maintenance work, nor replacement of posts or post parts, nor of underground cables or conduits beyond the Department's service feed points. Where the Department has approved the plans for an overhead-wired system, and has agreed to provide and install the overhead interconnecting circuits between the posts, it will provide such installation and maintenance other than normal at an additional annual charge as follows:

- \$2.81 per post beginning Effective Date.
- \$3.20 per post beginning July 1, 2016.
- \$3.67 per post beginning July 1, 2017.
- \$4.22 per post beginning July 1, 2018.
- \$4.68 per post beginning July 1, 2019.

These charges per post are in addition to corresponding charges prescribed

in any other effective ordinance.

#### d. Temporary Turn-Ons

For Temporary Turn-Ons of streetlighting at times other than regularly scheduled hours of operation, the rate shall be as follows:

- \$8.44 per turn-on as a service charge, plus \$0.00330 per kilowatt-hour, the VEA, CRPSEA, VRPSEA, and IRCA beginning Effective Date;
- \$8.44 per turn-on as a service charge, plus \$0.01065 per kilowatt-hour, the VEA, CRPSEA, VRPSEA, and IRCA beginning July 1, 2016.
- \$8.44 per turn-on as a service charge, plus \$0.01187 per kilowatt-hour, the VEA, CRPSEA, VRPSEA, and IRCA beginning July 1, 2017.
- \$8.44 per turn-on as a service charge, plus \$0.01370 per kilowatt-hour, the VEA, CRPSEA, VRPSEA, and IRCA beginning July 1, 2018.
- \$8.44 per turn-on as a service charge, plus \$0.01643 per kilowatt-hour, the VEA, CRPSEA, VRPSEA, and IRCA beginning July 1, 2019.

In such cases, the Kilowatt-hours shall be as determined by the Department. These charges for Temporary Turn-Ons are in addition to corresponding charges prescribed in any other effective ordinance.

#### e. Bills to Board of Public Works

Monthly bills for energy or lighting services rendered to the Board of Public Works or one of its subordinate departments or bureaus under this rate schedule shall be paid monthly when due.

#### f. Operation Schedules

Upon acceptance of the customer's system, lights will be controlled in accordance with one of the schedules of operation hereunder:

#### (1) All-Night Schedule of Operation

Lights shall be turned on daily at 15 minutes after sunset and turned off 25 minutes before sunrise.

#### (2) 1:00 a.m. Schedule of Operation

Lights shall be turned on daily at 15 minutes after sunset and shall be turned off at 1:00 a.m. Pacific Standard Time.

#### (3) All-Day Schedule of Operation

Lights will operate at all hours other than those specified under All-Night Schedule of Operation.

### (4) Continuous Schedule of Operation

Lights will operate 24 hours per day.

#### (5) Special Schedule of Operation

Earlier or later turn-off of lights than is provided under "Standard All-Night Schedule of Operation" may be provided under a suitable schedule of operation as mutually agreed upon by the Department and the customer, but only if the customer agrees to pay for any extra costs involved in furnishing special switching and other service required for such schedule.

# (6) Photoelectric Controller Operation

In lieu of controlling any lighting system with reference to "sunset" and "sunrise" in schedules of operation, the Department may, at its option, control lamps by means of photoelectric controllers so that the lamps will be lighted daily from dusk to dawn, approximately 340 hours monthly.

### g. Energy Charge Calculation

 The Base Energy Charge [ i ] will be calculated based on the Charge per Light formula below beginning Effective Date:

(Nominal Kilowatts \* kWh Price Season, TOU \* Hour of Use TOU + \$0.32)

• The Base Energy Charge [i] will be calculated based on the Charge per Light formula below beginning July 1, 2016:

(Nominal Kilowatts \* kWh Price Season, TOU \* Hour of Use TOU + \$0.37)

• The Base Energy Charge [i] will be calculated based on the Charge per Light formula below beginning July 1, 2017:

(Nominal Kilowatts \* kWh Price Season, TOU \* Hour of Use TOU + \$0.42)

• The Base Energy Charge [i] will be calculated based on the Charge per Light formula below beginning July 1, 2018:

(Nominal Kilowatts \* kWh Price Season, TOU \* Hour of Use TOU + \$0.49)

• The Base Energy Charge [i] will be calculated based on the Charge per Light formula below beginning July 1, 2019:

(Nominal Kilowatts \* kWh Price Season, TOU \* Hour of Use TOU + \$0.54)

Nominal Kilowatts are the kilowatts supplied by the Department to feed the lighting load. Typically specified by the lamp manufacturer or can be determined by the Department lab.

Kilowatt-hour Price <sub>Season, TOU</sub> is the energy price specified by season (High Season and Low Season) and time-of-use periods (High Peak Period, Low Peak Period, and Base Period). Costs are based on Schedule A-2 [ i ].

For any lights not covered in 10.f. above, the hours of use shall be based upon the following two time schedules:

- The Department Rating Periods schedule; and
- U.S. Naval Observatory Astronomical Application Department Sunrise and Sunset monthly average schedule for the Los Angeles area (<a href="http://aa.usno.navy.mil/data/docs/RS\_OneDay.html">http://aa.usno.navy.mil/data/docs/RS\_OneDay.html</a>)

# P. SCHEDULE LS-3 [ i ] STREET AND HIGHWAY LIGHTING SERVICE (CUSTOMER-OWNED SYSTEM - ENERGY ONLY)

# 1. Applicability

The following charges are in addition to the charges of corresponding rates prescribed in any other effective ordinance.

Applicable to service to public street, highway and freeway lighting systems, including supply of energy and circuit control facilities only and supply of energy only to freeway warning facilities and guide signs which are connected to series lighting systems.

# 2. Base Monthly Rates beginning Effective Date Multiple Service

Season Season Season Season Oct. - May Freeway Lighting Facilities - Unmetered

1 Base Energy Charge [ i ] See General Conditions in 10.e. below

High

Low

VEA - per estimated hours of use
 CRPSEA - per estimated hours of use
 VRPSEA - per estimated hours of use
 IRCA - per estimated hours of use
 See General Provisions
 See General Provisions
 See General Provisions
 See General Provisions

# b. Rate B - Street, Highway and Freeway Lighting Facilities - Metered

1 Energy Charge [i] - per kWh \$ 0.00330 \$ 0.00330
2 VEA - per kWh See General Provisions
3 CRPSEA - per kWh See General Provisions
4 VRPSEA - per kWh See General Provisions
5 IRCA - per kWh See General Provisions

# c. Freeway Warning Facilities and Guide Signs Connected to Series Lighting Systems

1 Base Energy Charge [ i ] \$0.00330 per kWh for all energy use 2 Base Minimum Charge [ i ] \$ - per service point per month

# 3. Base Monthly Rates beginning July 1, 2016 Multiple Service

a. Rate A - Street, Highway and
 Freeway Lighting Facilities - Unmetered
 1 Base Energy Charge [i]

See General Conditions in 10.e. below

Low

Season

Oct. - May

High

Season

June - Sep.

	<ul> <li>2 VEA - per estimated hours of use</li> <li>3 CRPSEA - per estimated hours of use</li> <li>4 VRPSEA - per estimated hours of use</li> <li>5 IRCA - per estimated hours of use</li> </ul>	See General Provisions See General Provisions See General Provisions See General Provisions
	<ul> <li>b. Rate B - Street, Highway and Freeway Lighting Facilities - Metered</li> <li>1 Energy Charge [i] - per kWh</li> <li>2 VEA - per kWh</li> <li>3 CRPSEA - per kWh</li> <li>4 VRPSEA - per kWh</li> <li>5 IRCA - per kWh</li> </ul>	\$ 0.01065 \$ 0.01065 See General Provisions See General Provisions See General Provisions See General Provisions
	<ul> <li>c. Freeway Warning Facilities and Guide Signs Connected to Series Lighting Systems</li> <li>1 Base Energy Charge [i]</li> <li>2 Base Minimum Charge [i]</li> </ul>	\$0.01065 per kWh for all energy use \$ - per service point per month
4.	Base Monthly Rates beginning July 1, 2017 Multiple Service	High Low Season Season
	<ul><li>a. Rate A - Street, Highway and</li><li>Freeway Lighting Facilities - Unmetered</li><li>1 Base Energy Charge [i]</li></ul>	June - Sep. Oct May  See General Conditions in 10.e. below
	<ul> <li>2 VEA - per estimated hours of use</li> <li>3 CRPSEA - per estimated hours of use</li> <li>4 VRPSEA - per estimated hours of use</li> <li>5 IRCA - per estimated hours of use</li> </ul>	See General Provisions See General Provisions See General Provisions See General Provisions
	<ul> <li>b. Rate B - Street, Highway and Freeway Lighting Facilities - Metered</li> <li>1 Energy Charge [i] - per kWh</li> <li>2 VEA - per kWh</li> <li>3 CRPSEA - per kWh</li> <li>4 VRPSEA - per kWh</li> <li>5 IRCA - per kWh</li> </ul>	\$ 0.01187 \$ 0.01187 See General Provisions See General Provisions See General Provisions See General Provisions
	<ul> <li>c. Freeway Warning Facilities and Guide Signs Connected to Series Lighting Systems</li> <li>1 Base Energy Charge [i]</li> <li>2 Base Minimum Charge [i]</li> </ul>	\$0.01187 per kWh for all energy use \$ - per service point per month

5.	Base Monthly Rates beginning July 1, 2018 Multiple Service	High Low
	a. Rate A - Street, Highway and Freeway Lighting Facilities - Unmetered	Season Season June - Sep. Oct May
	<ul> <li>1 Base Energy Charge [i]</li> <li>2 VEA - per estimated hours of use</li> <li>3 CRPSEA - per estimated hours of use</li> <li>4 VRPSEA - per estimated hours of use</li> <li>5 IRCA - per estimated hours of use</li> </ul>	See General Conditions in 10.e. below See General Provisions See General Provisions See General Provisions See General Provisions
	<ul> <li>b. Rate B - Street, Highway and Freeway Lighting Facilities - Metered</li> <li>1 Energy Charge [i] - per kWh</li> <li>2 VEA - per kWh</li> <li>3 CRPSEA - per kWh</li> <li>4 VRPSEA - per kWh</li> <li>5 IRCA - per kWh</li> </ul>	\$ 0.01370 \$ 0.01370 See General Provisions See General Provisions See General Provisions See General Provisions
	<ul> <li>c. Freeway Warning Facilities and Guide Signs Connected to Series Lighting Systems</li> <li>1 Base Energy Charge [i]</li> <li>2 Base Minimum Charge [i]</li> </ul>	\$0.01370 per kWh for all energy use \$ - per service point per month
6.	Base Monthly Rates beginning July 1, 2019 Multiple Service	High Low Season Season
	<ul> <li>a. Rate A – Street, Highway and</li> <li>Freeway Lighting Facilities – Unmetered</li> <li>1 Base Energy Charge [1]</li> </ul>	June – Sep. Oct. – May  See General Conditions in
	<ul> <li>2 VEA - per estimated hours of use</li> <li>3 CRPSEA - per estimated hours of use</li> <li>4 VRPSEA - per estimated hours of use</li> <li>5 IRCA - per estimated hours of use</li> </ul>	10.e. below See General Provisions See General Provisions See General Provisions See General Provisions
	b. Rate B – Street, Highway and Freeway Lighting Facilities – Metered 1 Energy Charge [I] – per kWh 2 VEA – per kWh 3 CRPSEA – per kWh 4 VRPSEA – per kWh 5 IRCA – per kWh	\$ 0.01643 \$ 0.01643 See General Provisions See General Provisions See General Provisions See General Provisions

# Freeway Warning Facilities and Guide Signs Connected to Series Lighting Systems

1 Base Energy Charge [i]

\$0.01643 per kWh for all energy use

2 Base Minimum Charge [i]

- per service point per month

### 7. Series Service Adjustment [ i ]

A charge shall be added for Series Service as follows:

- \$0.17 per month shall be added to the Charges Per Light as set forth in 2.a.
- \$0.20 per month shall be added to the Charges Per Light as set forth in 3.a.
- \$0.23 per month shall be added to the Charges Per Light as set forth in 4.a.
- \$0.26 per month shall be added to the Charges Per Light as set forth in 5.a.
- \$0.29 per month shall be added to the Charges Per Light as set forth in 6.a.

#### 8. Pass-through Billing Components (VEA, CRPSEA, VRPSEA, and IRCA)

The Charges under Rate A and Rate B are subject to adjustment on a kilowatt-hour basis for variation of energy costs and reliability costs as described in the General Provisions. The kilowatt-hours shall be determined by multiplying the Nominal kilowatts by operating hours as set forth in 10.d. below and 10.e. below, and rounded to the nearest kilowatt-hour.

#### 9. Billing

The bill under Rate A and Rate B shall be the sum of parts (1) through (5). The bill under 2.c., 3.c., 4.c., 5.c., and 6.c. shall be the sum of parts (1) and (2).

#### 10. General Conditions

#### a. Character of Service

- (1) The necessary posts or fixtures, brackets, luminaires, ducts, and interconnecting circuits for lighting systems must be provided by the customer at the customer's expense.
- (2) Energy will be supplied at service points mutually agreed upon between customers and the Department for multiple systems at 120 or 120/240 volts, or for series systems at 6.6 amperes. The Department reserves the right to provide multiple service at voltage ratings other than specified herein.
- (3) All plans and specifications for the installation of, and the construction of, or changes to lighting systems shall be subject to approval of the Department, which shall have the right to inspect and to test the installations before acceptance for service. Testing of original system installations will be made without charge providing such testing may be done without excessive expense due to faulty construction.

(4) Where Series Service is furnished from Department overhead lines, the customer may mount cutout boxes on the Department's poles, and service connections will be run by the Department to such boxes. The Department will furnish vaults and all necessary appurtenances therein for lighting service in locations established by the Department as underground areas. Where Series Service from a vault is furnished, the customer shall install all ducts and conductors between the posts or fixtures and the vault.

#### b. Determination of Billing

- (1) Energy use for billing purposes under this schedule shall be calculated from Department records of customer's equipment or other records as approved by the Department. Kilowatt-hours for guide signs and other facilities shall be calculated from the connected load.
- (2) It shall be the responsibility of the customer to promptly notify the Department of any change in equipment or hours of operation affecting energy use.
- (3) The Department may, as it deems necessary, request an inventory of all of the customer's electrical equipment served under this schedule. Such requests shall not normally be made at intervals of less than six months.
- (4) If the customer does not provide the requested inventory, the Department may initiate other means of determining the customer's energy use and bill the customer under the appropriate General Service Schedule.

### c. Temporary Turn-Ons

For Temporary Turn-Ons of streetlighting at times other than regularly scheduled hours of operation, the rate shall be as follows:

- \$8.44 per turn-on as a service charge, plus \$0.00330 per kilowatt-hour, the VEA, CRPSEA, VRPSEA, and IRCA beginning Effective Date.
- \$8.44 per turn-on as a service charge, plus \$0.01065 per kilowatt-hour, the VEA, CRPSEA, VRPSEA, and IRCA beginning July 1, 2016.
- \$8.44 per turn-on as a service charge, plus \$0.01187 per kilowatt-hour, the VEA, CRPSEA, VRPSEA, and IRCA beginning July 1, 2017.
- \$8.44 per turn-on as a service charge, plus \$0.01370 per kilowatt-hour, the VEA, CRPSEA, VRPSEA, and IRCA beginning July 1, 2018.
- \$8.44 per turn-on as a service charge, plus \$0.01643 per kilowatt-hour, the VEA, CRPSEA, VRPSEA, and IRCA beginning July 1, 2019.

In such cases, the Kilowatt-hours shall be as determined by the Department. These charges for Temporary Turn-Ons are in addition to corresponding charges prescribed in any other effective ordinance.

#### d. Unmetered Service Light Charges

Unmetered Service Light Charges will be calculated on an annual basis by the Electric Rates Section based on the most current lighting fixtures and standard monthly operating hours of 340 hours (All Night), 210 hours (1:00AM), 390 hours (All Day) and 730 hours (Continuous). The Department may choose the option to use actual lighting hours of use for a statistically valid sample of a group of metered lights.

#### e. Energy Charge Calculation

Base Energy Charge [ i ] will be calculated based on the formula below: (Charge per Light = Nominal Kilowatts \* kWh Price <sub>Season, TOU</sub> \* Hour of Use <sub>TOU</sub>)

Nominal Kilowatts are the kilowatts supplied by the Department to feed the lighting load. Typically specified by the lamp manufacturer or can be determined by the Department lab.

Kilowatt-hour Price Season, TOU is the energy price specified by season (High Season and Low Season) and time-of-use periods (High Peak Period, Low Peak Period, and Base Period). Costs are based on Schedule A-2 [ i ].

For any lights not covered in 10.d. above, the hours of use shall be based upon the following two time schedules:

- The Department Rating Periods schedule; and
- U.S. Naval Observatory Astronomical Application Department Sunrise and Sunset monthly average schedule for the Los Angeles area (http://aa.usno.navy.mil/data/docs/RS\_OneDay.html)

### Q. SERVICE RIDER EV ELECTRIC VEHICLE

# 1. Applicability

Applicable to a customer of the Department that is the registered owner or lessee of a passenger or commercial Electric Vehicle. The lessor of an Electric Vehicle (EV) is not eligible for the discount in this Service Rider EV for that leased Electric Vehicle.

#### 2. Qualification for Service Rider EV

To qualify for service under this rider, it is a precondition that the customer must apply through the Department's web site, provide valid proof of Electric Vehicle registration from the State of California Department of Motor Vehicles, and provide charging station certification to the Department. Additionally, to qualify for service under this rider, the customer shall have an Electric Vehicle meter dedicated to measuring consumption for Electric Vehicle charging, which is exclusive of or separate from the customer's other billing meter or meters.

#### 3. Selection of Rates

Customers under this service rider may elect to receive service pursuant to either the Separately-Metered Time-of-Use EV Rate or the Separately-Metered Alternative EV Rate.

#### a. Separately-Metered Time-of-Use EV Rate

Service to be metered by the mandatory Electric Vehicle meter, which shall be a Time-of-Use Electric Vehicle meter, for customers electing the Separately-Metered Time-of-Use EV Rate shall be referred to as the Time-of-Use EV Service.

The applicable Separately-Metered Time-of-Use EV Rate shall be Schedule R-1 [i] Rate B and Electric Rate Ordinance Schedule R-1 Rate B, Schedule A-1 [i] Rate B and Electric Rate Ordinance Schedule A-1 Rate B, Schedule A-2 [i] Rate B and Electric Rate Ordinance Schedule A-2 Rate B, Schedule A-3 [i] Rate A and Electric Rate Ordinance Schedule A-3 Rate A, or Schedule A-4 [i] Rate A and Electric Rate Ordinance Schedule A-4 Rate A, as determined by the service voltage, demand, and customer class.

The bill under a customer's Separately-Metered Time-of-Use EV Rate shall be the sum of all parts of the applicable constituent rates, but the bill shall be adjusted as follows:

(1) Instead of receiving the Electric Vehicle Discount detailed in the applicable schedule of the Electric Rate Ordinance, a discount of \$0.025 per kWh shall be applied to energy consumed for Electric Vehicle

charging during the Base Period, as measured by the Time-of-Use Electric Vehicle meter.

- (2) The Service Charge will be waived for the dedicated Time-of-Use EV Service.
- (3) The bill shall not be less than a \$10.00 Minimum Charge plus the sum of the following parts as applicable:
  - Parts (3) through (6) of Schedule R-1 [i] Rate B; or
  - Parts (4) through (8) of Schedule A-1 [i] Rate B; or
  - Parts (5) through (9) of Schedule A-2 [i] Rate B; or
  - Parts (5) through (9) of Schedule A-3 [i] Rate A; or
  - Parts (5) through (9) of Schedule A-4 [i] Rate A;

and the following parts of the Electric Rate Ordinance as applicable:

- Parts (4) and (6) of Schedule R-1 Rate B; or
- Parts (5) and (7) of Schedule A-1 Rate B; or
- Parts (6) and (8) of Schedule A-2 Rate B; or
- Parts (6) and (8) of Schedule A-3 Rate A; or
- Parts (6) and (8) of Schedule A-4 Rate A.

#### b. Separately-Metered Alternative EV Rate

Service to be measured by the mandatory Electric Vehicle meter for customers electing the Separately-Metered Alternative EV Rate shall be referred to as the EV Service.

The applicable Separately-Metered Alternative EV Rate shall be Rate A of the AMP Interruptible Rate from Schedule AMP [ i ] and the AMP Interruptible Rate from Schedule AMP of the Electric Rate Ordinance; however, no portions of Schedule AMP [ i ] and Schedule AMP apply to service under this rider except for the Monthly Rates portions. The bill under a customer's Separately-Metered Alternative EV Rate shall be the sum of all parts of the constituent rates.

#### 4. General Conditions

- **a.** Any discount from application of the Separately-Metered Time-of-Use EV Rate will only be applied to the bill for the connected Time-of-Use Electric Vehicle meter.
- **b.** Any discount from application of this Service Rider EV is inapplicable to taxes and Minimum Charges.
- **c.** The customer shall notify the Department when the customer no longer owns or leases an Electric Vehicle. Failure to notify the Department, which results in billing to a customer that incorporates this Service Rider EV for any period of ineligibility, shall be deemed to have caused a Department error in billing,

subject to correction in accordance with the Rules Governing Water and Electric Service and applicable law.

- d. If a customer is a registered owner or lessee of a passenger or commercial Electric Vehicle and is receiving service under Schedules R-1 Rate B, A-1 Rate B, A-2 Rate B, A-3 Rate A, or A-4 Rate A of the Electric Rate Ordinance, with Service Rider NEM of the Electric Rate Ordinance applied to such rate, such customer may elect not to install a separate meter dedicated to measuring EV charging consumption; however, such customer will not be eligible for service under this rider.
- e. Except for customers served under Schedule A-4 of the Electric Rate Ordinance, Service Rider Renewable Energy Option (REO) will be applied to the Electric Vehicle meter dedicated to measuring charging consumption if a customer elects to participate in the program to further the development and usage of renewable generation resources for the EV charging.

#### 5. Interruption of Separately-Metered EV Service

In order to support demand response, the Department may, at its sole discretion, remotely interrupt any dedicated EV charger circuit for customers receiving service under this Service Rider EV. Department remote interruption of service may include, but not be limited to, periods of high system peaks, low generation, high market prices, unusual temperature, and system contingencies. The Department will provide and install meters with remote disconnection capability prior to the customer receiving Time-of-Use EV Service or EV Service.

# R. GENERAL SERVICE RIDER BP BUSINESS PROMOTION

Rate Effective October 1, 2016

#### 1. Applicability

Applicable to New Load that is not otherwise excluded under the terms of this Service Rider BP.

New Load is defined as:

New load with not less than 100 kW demand served at 4.8 kV or above from General Service Commercial and Industrial customers with permanent electric service who have not previously been a Department customer.

Not applicable to:

- Any electric service established before the effective date of this Service Rider BP.
- Existing customers receiving Service Rider BP re-establishing electric service at the same or substantially the same address location within the Department's service area.
- Any business with established electric service that changes ownership;
   changes name(s); or goes into or emerges from receivership or bankruptcy.
- Any business that purchases or assumes an asset, subsidiary, or other component of a business already receiving Service Rider BP.
- Commercial enterprises such as rental facilities, common area meters or where more than one customer is served from a single meter.
- Any vehicle dealer or big box retailer, or any business entity that sells or leases land to a vehicle dealer or big box retailer, that is relocating from the territorial jurisdiction of one local agency to the territorial jurisdiction of the City of Los Angeles but within the same market area and prohibited from receiving any financial assistance from the City of Los Angeles, as described in State of California Government Code Section 53084 or any amendments or replacements thereof.
- Temporary or occasional enterprises with known or expected tenures of less than two years and services to meters that are for temporary services.
- Permanent or temporary residential facilities or to their common areas.
- Any service established on Experimental Rates.

- Any service exempted from the City Utility Users Tax.
- Any service receiving Service Rider DR.
- Any service receiving Service Rider EZ.
- Service that parallels, and connects to, the customer's own generating facilities, except as such facilities are intended solely for emergency standby.

The Department reserves the right to determine the system voltage serving the customer and to limit the number of customers receiving Service Rider BP hereunder.

#### 2. Bill Discount and Duration

The bill under the applicable General Service rate(s) shall be reduced during the first 36 months of continuous service for qualifying customers after verification of eligibility as follows:

Year	Bill Discount
1	7.6%
2	5.0%
3	2.5%

# 3. Qualification and Application for Service Rider BP

Qualification shall be determined and application for Service Rider BP shall be arranged by the Department's Economic Development group or Rate Applications group. Requisite to application of this rider is that the customer has newly established service delivered by the Department at 4.8 kV or above and under a standard General Service rate schedule for commercial and industrial customers. The bill discount set forth herein shall become effective no earlier than one billing period after approval of the application by the Department Economic Development group or Rate Applications group.

#### 4. Maximum Department-designated Service Rider BP Capacity

This Service Rider BP shall be available to additional qualified customers as long as the cumulative capacity of the participants receiving Service Rider BP does not exceed the amount of 80 MW.

#### 5. Special Conditions:

 Notwithstanding any amendments to this rider, qualified customers shall continue to receive, for the 36-month period provided herein, the bill discount which was established by the Department at the time of initial application as applicable to said customer.  A customer receiving Service Rider BP who moves to another location within the Department's service area may continue to receive the bill discount for the balance of the 36-month period to the original expiration date, provided that the customer name has not been changed. Sec. 3. That the General Provisions relating to electrical service supplied under schedules prescribed herein are as follows:

#### **GENERAL PROVISIONS**

#### A. RATE APPLICABILITY AND RULES

The application, interpretation, and administration of the provisions herein are subject to such rules as may from time to time be promulgated by the Board of Water and Power Commissioners under its power and duty to administer the affairs of the Department of Water and Power. The application, interpretation, and administration of these provisions and rules by the Board of Water and Power Commissioners shall be final.

# B. <u>SURPLUS ELECTRICAL ENERGY - PARAMOUNT RIGHT OF THE CITY OF LOS ANGELES</u>

Only surplus electrical energy, owned or controlled by the City of Los Angeles and not required for use of customers served by the City within its limits, may be supplied or distributed outside said City; provided that the supplying or distribution of such surplus electrical energy shall, in all cases, be subject to the paramount right of the City at any time to discontinue the same, in whole or in part, and to take and hold, or to distribute such surplus electrical energy for the use of the City and its inhabitants.

## C. <u>METERING</u>

For the purpose of computing charges, each meter on the customer's premises will be considered separately, and readings of two or more meters will not be combined as equivalent to measurement through one meter, except when such combination is for the convenience of the Department. No application shall be accepted for service through a master meter, under any schedule herein, to any multifamily dwelling consisting of two or more separate family accommodations unless the applicant submeters the individual units and charges tenants no more than if they were direct customers of the Department. If a master-metered multifamily dwelling facility is converted to individual metering, it shall not be reconverted to master metering.

# D. <u>SEASONS</u>

High Season	The period from June 1 to September 30
Low Season	The period from October 1 to May 31

#### E. RATING PERIODS

High Peak Period	1:00 p.m 5:00 p.m.	
	Monday through Friday	
	(20 hours/week)	
Low Peak Period	10:00 a.m 1:00 p.m.	
	Monday through Friday	
	5:00 p.m 8:00 p.m.	
	Monday through Friday	
	(30 hours/week)	
Base Period	8:00 p.m 10:00 a.m.	
	Monday through Friday,	
	All Day Saturday and Sunday	
	(118 hours/week)	

### F. TIME AND MANNER OF PAYMENT OF BILLS

All bills for electric service hereunder, except as provided otherwise in the schedules, are due and payable upon presentation; bills shall become delinquent nineteen (19) days after date of presentation. If bills are not paid upon becoming delinquent, the Department may impose a late payment charge and/or discontinue the electric service in accordance with applicable law or the Department's Rules. The Department shall not be liable to the customer or anyone else for damage, loss or injury resulting from such discontinuance of service. Payment shall be made in person or by mail at offices of the Department, or at the option of the Department to its authorized collectors.

#### G. INTENTIONALLY LEFT BLANK

#### H. INTENTIONALLY LEFT BLANK

#### I. RESALE OF ENERGY

The resale of electrical energy by Department customers is prohibited. However, it is not deemed a resale if energy supplied by the Department is passed through a distribution system of a landlord where the end-user of the electrical energy pays no more than if the Department provided the energy directly. Also, charging batteries for electric-powered vehicles, or other purposes, shall not be deemed resale of electrical energy.

#### J. INTENTIONALLY LEFT BLANK

#### K. EXPERIMENTAL RATES

Experimental Rates are established to study customer reactions to new and innovative rate structures. The Power System will establish availability and eligibility criteria for Experimental Rates.

#### L. INTENTIONALLY LEFT BLANK

#### M. TRANSFORMER CHARGE

For dedicated on-site transformer on private property, the customer will pay 100% of the transformer and installation costs. If the demand exceeds 50% of the rated transformer capacity for a minimum of 48 of the first 60 months after installation, the customer's payment may be returned in full.

# N. <u>LIMITATION OF AMOUNTS TO BE BILLED PURSUANT TO THE ELECTRIC RATE ORDINANCE</u>

For billing purposes, no Residential RCAF of the Electric Rate Ordinance shall exceed \$0.0030 per kWh, which was the level of such RCAF applied as of November 3, 2010. The Residential RCAF, as applied subject to this limitation, shall be known as the Residential Capped Reliability Cost Adjustment Factor (Residential CRCAF) for purposes of this ordinance, and the associated adjustment shall be known as the Residential Capped Reliability Cost Adjustment (Residential CRCA). If any Residential CRCAF is calculated to be less than \$0.0030 per kWh, then the Residential Service Incremental Reliability Cost Adjustment for that same period shall not be billed.

For billing purposes, no General Service RCAF of the Electric Rate Ordinance shall exceed \$0.96 per kW, which was the level of such RCAF applied as of November 3, 2010. The General Service RCAF, as applied subject to this limitation, shall be known as the General Service Capped Reliability Cost Adjustment Factor (General Service CRCAF) for purposes of this ordinance, and the associated adjustment shall be known as the General Service Capped Reliability Cost Adjustment (General Service CRCA). If any General Service CRCAF is calculated to be less than \$0.96 per kW, then the General Service Incremental Reliability Cost Adjustment for that same period shall not be billed.

For billing purposes, no ECAF of the Electric Rate Ordinance shall exceed \$0.05690 per kWh, which was the level of such ECAF applied as of November 3, 2010. The ECAF, as applied subject to this limitation, shall be known as the Capped Energy Cost Adjustment Factor (CECAF) for purposes of this ordinance,

and the associated adjustment shall be known as the Capped Energy Cost Adjustment (CECA) for purposes of this ordinance.

The Electric Rate Ordinance provides for funding of expenditures of the type qualifying for funding by ECA through the Electric Rate Ordinance's Base Rates in the amount of the specified factor at General Provision G.3.(j) of the Electric Rate Ordinance. Such factor shall be known as the Base Rate Contribution Factor (BRCF) for purposes of this ordinance. The BRCF shall be equal to \$0.01236 per kWh (calculated pursuant to the Electric Rate Ordinance as \$0.01344 per kWh x [1 – (8 / 100)]), which was the level as of November 3, 2010.

For billing purposes, the sum of the CECAF and the BRCF shall not exceed \$0.06926 per kWh (calculated as \$0.05690 per kWh + \$0.01236 per kWh).

Expenditures of the type qualifying for funding by CECA and BRCF of the Electric Rate Ordinance, not actually funded by the application of CECAF and BRCF, shall be funded by application of the combination of factors for the Variable Energy Adjustment (VEA), Capped Renewable Portfolio Standard Energy Adjustment (CRPSEA), and Variable Renewable Portfolio Standard Energy Adjustment (VRPSEA). If the sum of any quarterly CECAF and the BRCF of the Electric Rate Ordinance is less than \$0.06926 per kWh, then the VEA, CRPSEA, and VRPSEA for that same quarter shall not be billed, and any BRRTA component of the VEA shall be billed independently.

# O. VARIABLE ENERGY ADJUSTMENT (VEA)

- A VEA shall be added to bills under each service schedule herein, and any contracts wherein it is specified or incorporated, on the basis of total energy use. It recovers applicable costs through application of the Variable Energy Adjustment Factor (VEAF).
- 2. The VEAF shall be calculated four times each year and shall take effect January 1, April 1, July 1, and October 1, respectively. The VEAF shall also be calculated and take effect upon the Effective Date.

The VEAF formula, expressed to the nearest \$0.00001 per kilowatt-hour (kWh), is

$$VEAF = \begin{array}{c} (a) + (b) + (c) + (d) + (e) + (f) + (g) + (h) \\ (i) & \\ (i) & \\ \end{array} (k)$$

Where:

(a) is the estimated non-renewable fuel expense for twelve months commencing with the effective date of the VEAF. This expense shall cover any non-renewable fuel-related expenses, including any prepayment, fuel transportation, storage facilities, emission credits, emission taxes,

- greenhouse gas emission allowance costs, audit or legal costs related to fuel acquisition, funding requirement for decommissioning of generation facilities, funding requirement for divestiture of coal-powered generation facilities, and other non-renewable fuel-related expenses.
- (b) is the estimated non-renewable purchased power expense for twelve months commencing with the effective date of the VEAF. This expense shall include all charges associated with capacity, transmission service, prepayment expense, and parallel generators (co-generation), except charges for electricity purchased at established retail tariffs from other utilities for use in Department offices, stations, and other facilities for the production of electrical energy to serve Department's customers.
- (c) is the estimated expense for legal and court costs or any judgment or settlement including interest payments thereon for twelve months commencing with the effective date of the VEAF, except for legal costs related to fuel acquisition.
- (d) is an amount equal to the approved cumulative energy efficiency savings by the Board of Water and Power Commissioners in kWh commencing July 1, 2006, through June 30, 2012, multiplied by a factor of \$0.05513/kWh.
- (e) beginning July 1, 2014, is an amount equal to the approved cumulative energy efficiency savings by the Board of Water and Power Commissioners in kWh commencing July 1, 2012, greater than 414 gigawatt-hours (GWh), multiplied by a factor of \$0.07950/kWh, provided, however, beginning July 1, 2020, is an amount equal to the approved cumulative energy efficiency savings by the Board of Water and Power Commissioners in kWh commencing July 1, 2015, greater than 2,170 GWh, multiplied by a factor of \$0.10413/kWh. The applicable amount stated herein shall be zero for any fiscal year with a Base Rate Revenue Target established by the Board of Water and Power Commissioners.
- (f) is an amount equal to the City Transfer Percentage multiplied by the sum of (a) through (e) immediately above.
- (g) is the balance in the VEA Balancing Account.
- (h) through November 10, 2022, is an amount equal to the balance of the ECA Account of the Electric Rate Ordinance as of November 11, 2012, divided by ten in order to collect the balance evenly over a period of ten years.
- (i) is the estimated retail energy sales in kWh for twelve months commencing with the effective date of the VEAF, less sales to other City departments under Schedules LS-1 and TC of the Electric Rate Ordinance.
- (j) is the funding of these costs by application of the CECAF and BRCF at \$0.052560 per kWh.

- (k) is the BRRTAF, as calculated pursuant to General Provision T.
- 3. The VEA Balancing Account shall be maintained by the Department on a monthly basis except where specifically noted. Entries to this account shall be:
  - (a) an amount equal to the qualified expenses identified in 2.(a) through 2.(c) above as recorded during the month.
  - (b) an amount equal to the approved cumulative energy efficiency savings by the Board of Water and Power Commissioners in kWh commencing July 1, 2006, through June 30, 2012, multiplied by a factor of \$0.05513/kWh.
  - (c) beginning July 1, 2014, an amount equal to the approved cumulative energy efficiency savings by the Board of Water and Power Commissioners in kWh commencing July 1, 2012, greater than 414 gigawatt-hours (GWh), multiplied by a factor of \$0.07950/kWh, provided, however, beginning July 1, 2020, an amount equal to the approved cumulative energy efficiency savings by the Board of Water and Power Commissioners in kWh commencing July 1, 2015, greater than 2,170 GWh, multiplied by a factor of \$0.10413/kWh. The applicable amount stated herein shall be zero for any fiscal year with a Base Rate Revenue Target established by the Board of Water and Power Commissioners.
  - (d) an amount equal to the net cost or credit for the disposal of residues as recorded during the month.
  - (e) Less: refunds, including interest, received from any fuel suppliers and net revenue from fuel consumed in providing steam to customers.
  - (f) an amount equal to the City Transfer Percentage multiplied by the sum of (a) through (e) immediately above.
  - (g) an amount equal to the collection as recorded during the month of the balance of the ECA Account of the Electric Rate Ordinance as of November 11, 2012, as specified in 2.(h) above.
  - (h) an amount equal to the uncollectible VEA portion of customer energy bills and the uncollectible CECA portion of customer energy bills related to expenditures of the type qualifying for funding by VEA, as recorded during the month.
  - (i) on the Effective Date, an amount equal to the balance of the VEA Balancing Account of City of Los Angeles Ordinance No. 182273.
  - (j) Less: an amount equal to the revenue billed for retail sales subject to CECA and VEA, less revenue billed due to the Base Rate Revenue Target Adjustment. Revenue billed shall also include revenue from contract

customers who are not subject to CECA; the revenue from such customers shall be the lesser of the total billed revenue or the sum of energy sales multiplied by the sum of CECAF, VEAF, CRPSEAF, and VRPSEAF in effect during the period. Revenue from the steam conversion portion of the City of Los Angeles Sanitation Fund (Hyperion) contract shall be excluded from (j) and included in (e) above.

- (k) Less: an amount of the wholesale generation expense, which is the lesser of the gross revenue or the sum of the hourly wholesale energy sales multiplied by the hourly system marginal cost.
- (I) Less: an amount equal to the funding by a portion of the Base Rate Contribution Factor at \$0.00938/kWh multiplied by retail sales, less any allocated portion for uncollectible energy bills, to customers other than Electric Rate Ordinance Schedules LS-1 and TC customers and any incremental energy portion of the City of Los Angeles Sanitation Fund contract.

# P. <u>CAPPED RENEWABLE PORTFOLIO STANDARD ENERGY ADJUSTMENT</u> (CRPSEA)

- A CRPSEA shall be added to bills under each service schedule herein, and any contracts wherein it is specified or incorporated, on the basis of total energy use. It recovers applicable costs through application of the Capped Renewable Portfolio Standard Energy Adjustment Factor (CRPSEAF).
- 2. The CRPSEAF shall be calculated four times each year and shall take effect January 1, April 1, July 1, and October 1, respectively. The CRPSEAF shall also be calculated and take effect upon the Effective Date.

The CRPSEAF formula, expressed to the nearest \$0.00001 per kilowatt-hour (kWh), is

$$CRPSEAF = ----- - (g)$$

Where:

(a) is the estimated depreciation expense, interest expense, and operating and maintenance expense of Department-owned renewable portfolio standard (RPS) generation and transmission projects for twelve months commencing with the effective date of the CRPSEAF. The interest expense for a Department-owned RPS project, as directed by the Chief Financial Officer, is the prorated portion of the interest expense of a recent bond issue by the Department, if such bond proceeds are available and applicable to the project, or the interest expense of an equivalent bond issue with a prevailing market interest rate and a payoff maturity matching the life of the RPS

- project. The selection of a bond issue or the equivalent bond issue to be associated with an RPS project shall not be changed during the cost recovery period.
- (b) is the estimated principal payment, interest expense, and operating and maintenance expense for twelve months commencing with the effective date of the CRPSEAF typically associated with power purchase agreements for RPS generation and transmission projects in which the Department has an indirect ownership interest.
- (c) is the estimated expense incurred in the pursuit of Energy Efficiency (EE) measures that are expensed or capitalized, reduced by funding from other sources, for twelve months commencing with the effective date of the CRPSEAF. Eligible expenses include those incurred for the acquisition and installation of devices and systems, incentive payments, and audit and administrative costs related to EE measures designed to lower Power System peak demand and energy consumption. The expense for a capitalized EE measure, as directed by the Chief Financial Officer, is the prorated portion of the debt service expense of a recent bond issue by the Department, if such bond proceeds are available and applicable to the measure, or the interest expense of an equivalent bond issue with a prevailing market interest rate and a payoff maturity matching the life of EE measures. The selection of a bond issue or the equivalent bond issue to be associated with an EE measure shall not be changed during the cost recovery period.
- (d) is an amount equal to the City Transfer Percentage multiplied by the sum of (a) through (c) immediately above.
- (e) is the balance in the CRPSEA Balancing Account.
- (f) is the estimated retail energy sales in kWh for twelve months commencing with the effective date of the CRPSEAF, less sales to other City departments under Schedules LS-1 and TC of the Electric Rate Ordinance.
- (g) is the funding of these costs by application of the CECAF and BRCF at \$0.00979 per kWh.
- 3. The CRPSEA Balancing Account shall be maintained by the Department on a monthly basis except where specifically noted. Entries to this account shall be:
  - (a) an amount equal to the qualified expenses identified in 2.(a) through 2.(c) above as recorded during the month.
  - (b) an amount equal to the City Transfer Percentage multiplied by (a) immediately above.

- (c) an amount equal to the uncollectible CRPSEA portion of customer energy bills and the uncollectible CECA portion of customer energy bills related to expenditures of the type qualifying for funding by CRPSEA, as recorded during the month.
- (d) on the Effective Date, an amount equal to the balance of the CRPSEA Balancing Account of City of Los Angeles Ordinance No. 182273.
- (e) Less: an amount equal to the revenue billed for retail sales subject to CECA and CRPSEA.
- (f) Less: an amount equal to the funding by a portion of the Base Rate Contribution Factor at \$0.00175/kWh multiplied by retail sales, less any allocated portion for uncollectible energy bills, to customers other than Electric Rate Ordinance Schedules LS-1 and TC customers and any incremental energy portion of the City of Los Angeles Sanitation Fund contract.

# Q. <u>VARIABLE RENEWABLE PORTFOLIO STANDARD ENERGY ADJUSTMENT</u> (VRPSEA)

- A VRPSEA shall be added to bills under each service schedule herein, and any contracts wherein it is specified or incorporated, on the basis of total energy use. It recovers applicable costs through application of the Variable Renewable Portfolio Standard Energy Adjustment Factor (VRPSEAF).
- 2. The VRPSEAF shall be calculated four times each year and shall take effect January 1, April 1, July 1, and October 1, respectively. The VRPSEAF shall also be calculated and take effect upon the Effective Date.

The VRPSEAF formula, expressed to the nearest \$0.00001 per kilowatt-hour (kWh), is

$$VRPSEAF = \frac{(a) + (b) + (c) + (d)}{(e)}$$

Where:

(a) is the estimated expense for twelve months commencing with the effective date of the VRPSEAF to procure purchased Renewable Portfolio Standard (RPS) generation and its associated transmission service from projects in which the Department has neither direct nor indirect ownership interest.

- (b) is the estimated expense for twelve months commencing with the effective date of the VRPSEAF typically associated with power purchase agreements for RPS generation and transmission projects in which the Department has an indirect ownership interest, deducting any principal payment, interest expense, and operating and maintenance expense.
- (c) is an amount equal to the City Transfer Percentage multiplied by the sum of (a) through (b) immediately above.
- (d) is the balance in the VRPSEA Balancing Account.
- (e) is the estimated retail energy sales in kWh for twelve months commencing with the effective date of the VRPSEAF, less sales to other City departments under Schedules LS-1 and TC of the Electric Rate Ordinance.
- (f) is the funding of these costs by application of the CECAF and BRCF at \$0.00691 per kWh.
- 3. The VRPSEA Balancing Account shall be maintained by the Department on a monthly basis except where specifically noted. Entries to this account shall be:
  - (a) an amount equal to the qualified expenses identified in 2.(a) and 2.(b) above as recorded during the month.
  - (b) Less: revenues collected from the Renewable Energy Adjustment (REA) through Service Rider REO of the Electric Rate Ordinance as recorded during the month.
  - (c) an amount equal to the City Transfer Percentage multiplied by the sum of (a) through (b) immediately above.
  - (d) an amount equal to the uncollectible VRPSEA portion of customer energy bills and the uncollectible CECA portion of customer energy bills related to expenditures of the type qualifying for funding by VRPSEA, as recorded during the month.
  - (e) on the Effective Date, an amount equal to the balance of the VRPSEA Balancing Account of City of Los Angeles Ordinance No. 182273.
  - (f) Less: an amount equal to the revenue billed for retail sales subject to CECA and the VRPSEA.
  - (g) Less: an amount equal to the funding by a portion of the Base Rate Contribution Factor at \$0.00123/kWh multiplied by retail sales, less any allocated portion for uncollectible energy bills, to customers other than Electric Rate Ordinance Schedules LS-1 and TC customers and any incremental energy portion of the City of Los Angeles Sanitation Fund contract.

## R. <u>INCREMENTAL RELIABILITY COST ADJUSTMENT (IRCA)</u>

- 1. An IRCA shall be added to each bill unless excluded by contract clauses. Two classes for IRCA, Residential Service and General Service, shall be established. The only rate schedules of this ordinance in the Residential Service class for IRCA are Schedule R-1 [i], Schedule AMP [i], Schedule OAL [i], Schedule LS-2 [i], and Schedule LS-3 [i]. The Residential Service IRCA shall be based on total energy use, whereas the General Service IRCA shall be based on non-coincident demand as determined for the Facilities Charge, and also on total energy use.
- 2. The IRCA recovers a portion of the operating and maintenance and debt service expenses of the Power System Reliability Program (PSRP, or PRP) through application of the Incremental Reliability Cost Adjustment Factor (IRCAF). PSRP expenses may include capital and operating and maintenance expenditures needed to improve power delivery reliability to customers in areas of distribution, transmission, and generation infrastructures. The Residential Service IRCAF and General Service IRCAF shall each be calculated once each year and shall take effect July 1. Upon the Effective Date, the Residential Service IRCAF shall be \$0.00222 per kilowatt-hour (kWh), and the General Service IRCAF shall be \$0.700 per kilowatt (kW).
- 3. Residential Service IRCAF shall be calculated by the following formula and expressed to the nearest \$0.00001 per kilowatt-hour (kWh):

Where:

- (a) is the estimated debt service expense of the debt-funded portion of the PSRP capital expenditures exceeding \$320 million for twelve months commencing with the effective date of the Residential Service IRCAF. Such debt service expense for a PSRP project, as directed by the Chief Financial Officer, is the prorated portion of the debt service expense of a recent bond issue of the Department if such bond proceeds are available and applicable to the project, or the interest expense of an equivalent bond issue with a prevailing market interest rate and a payoff maturity matching the lives of PSRP projects. The selection of a bond issue or the equivalent bond issue to be associated with a PSRP project shall not be changed during the cost recovery period.
- (b) is the estimated cash-funded portion of the PSRP capital expenditures exceeding \$320 million for twelve months commencing with the effective date of the Residential Service IRCAF.

- (c) is the estimated operating and maintenance expense of the PSRP exceeding \$290 million for twelve months commencing with the effective date of the Residential Service IRCAF.
- (d) is the amount equal to the City transfer percentage multiplied by the sum of (a) through (c) immediately above.
- (e) is the estimated annual retail energy sales in kWh from those customers not receiving General Service divided by the estimated total annual energy sales to ultimate customers in kWh.
- (f) is the amount equal to the balance of the Residential RCA Account of the Electric Rate Ordinance as of the Effective Date divided by seven in order to collect the balance evenly over a period of seven years.
- (g) is the balance in the Residential Service IRCA Balancing Account.
- (h) is the estimated retail energy sales in kWh from those customers not receiving General Service for twelve months commencing with the effective date of the Residential Service IRCA.
- (i) is the funding of these costs by application of the Residential CRCAF at \$0.0030 per kWh.
- 4. A Residential Service IRCA Balancing Account shall be maintained by the Department on an annual basis. Entries to this account at the end of each fiscal year shall be:
  - (a) an amount equal to the qualified expenses identified in 3.(a) through 3.(c) above as recorded annually.
  - (b) an amount equal to the City transfer percentage multiplied by (a) immediately above.
  - (c) Less: the sum of (a) and (b) above multiplied by the annual General Service retail energy sales in kWh divided by the estimated total annual energy sales to ultimate customers in kWh.
  - (d) an amount equal to the collection as recorded during the year of the balance of the Residential RCA Account of the Electric Rate Ordinance as of the Effective Date, as specified in 3.(f) above.
  - (e) Less: an amount equal to revenue billed for retail sales subject to Residential CRCA and Residential Service IRCA.

- (f) an amount equal to the sum of the uncollectible Residential CRCA portion and the uncollectible Residential Service IRCA portion of customer energy bills.
- 5. General Service IRCAF shall be calculated by the following formulas and have two components kW expressed to the nearest \$0.001 per kilowatt (kW) and kWh expressed to the nearest \$0.0001 per kilowatt-hour (kWh):

where:

- (a) is the amount equal to the sum of 3.(a) through 3.(d) above multiplied by (1 3.(e) above).
- (b) is the amount equal to the balance of the RCA General Services Account of the Electric Rate Ordinance as of the Effective Date divided by seven in order to collect the balance evenly over a period of seven years.
- (c) is the balance in the General Service IRCA Balancing Account
- (d) is the sum of the estimated annual General Service class non-coincident demands in kW for twelve months commencing with the effective date of the General Service IRCA.
- (e) is the funding of these costs by application of the General Service CRCAF at \$0.96 per kW.

where:

- (f) is the amount equal to the sum of 5.(a) through 5.(c) above.
- (g) is the estimated revenue amount billed through application of the General Service CRCAF.

- (h) is the estimated revenue amount billed through application of the General Service IRCAF-kW.
- (i) is the estimated General Service retail energy sales in kWh for twelve months commencing with the effective date of the General Service IRCA.
- 6. A General Service IRCA Balancing Account shall be maintained by the Department on an annual basis. Entries to this account at the end of each fiscal year shall be:
  - (a) an amount equal to the qualified expenses identified in 5.(a) above.
  - (b) an amount equal to the City transfer percentage multiplied by 6.(a) immediately above.
  - (c) an amount equal to the collection as recorded during the year of the balance of the RCA General Services Account of the Electric Rate Ordinance as of the Effective Date, as specified in 5.(b) above.
  - (d) Less: an amount equal to revenue billed for retail sales subject to General Service CRCA and General Service IRCA.
  - (e) an amount equal to the sum of the uncollectible General Service CRCA portion and the uncollectible General Service IRCA portion of customer energy bills.
- 7. The General Service IRCAF-kW shall be calculated as set forth above but shall not exceed the amount set forth for the applicable period in the immediately following table:

Effective Date of Annual Adjustment Factor	July 1, 2016	July 1, 2017	July 1, 2018	July 1, 2019
General Service IRCAF-kW	\$0.700/kW	\$1.200/kW	\$1.700/kW	\$2.200/kW

Beginning July 1, 2020, the General Service IRCAF-kW and General Service IRCAF-kWh shall be calculated as set forth above, but no increase of the General Service IRCA-kW from the prior period's adjustment shall exceed 0.384/kW, 0.(a) above shall read: "is the amount equal to the sum of 0.(a) through 0.(a) above multiplied by 0.(a) above) and by 0.90.", and 0.(a)

above shall read: "is the amount equal to the sum of 5.(a) divided by 0.90, 5.(b), and 5.(c) above." If any resolution of the Board of Water and Power Commissioners determines a different number than the 0.90 contained in the prior sentence, then the most recently determined such number shall replace each 0.90 contained in the prior sentence.

# S. INCREMENTAL RATE STABILIZATION ACCOUNT (IRSA)

An IRSA shall be maintained by the Department. The beginning balance of the IRSA on the Effective Date shall be equal to the balance of the Incremental Rate Stabilization Account of City of Los Angeles Ordinance No. 182273 as of the Effective Date. Any entries to this account shall be made at the end of each fiscal year and may include:

- For revenue deferment, any amount not exceeding the revenue amount from wholesale generation and transmission, excluding the difference between actual and budgeted net wholesale revenue as described in Section 3.T., and net gain on asset sales transacted during the fiscal year. The amount deferred shall be subject to the approval of the Board of Water and Power Commissioners.
- 2. Less: For revenue recognition, any amount not exceeding the balance in the IRSA. The amount recognized shall be subject to the approval of the Board of Water and Power Commissioners.

The total deferred amount in each fiscal year shall be limited such that the balance in the IRSA does not exceed the Incremental Rate Stabilization Target. The Incremental Rate Stabilization Target shall be approved by the Board of Water and Power Commissioners and may be changed from time to time by the Board of Water and Power Commissioners to maintain financial stability.

# T. BASE RATE REVENUE TARGET ADJUSTMENT (BRRTA)

 Base Rate Revenue consists of the revenue billed through Base Rates from this and any other effective ordinance of the City of Los Angeles. A Base Rate Revenue Target (BRRT) is established for the following fiscal years commencing on July 1:

Fiscal Year 2015/16:	\$1,951 million*
Fiscal Year 2016/17:	\$1,960 million*
Fiscal Year 2017/18:	\$2,032 million*
Fiscal Year 2018/19:	\$2,120 million*
Fiscal Year 2019/20:	\$2,230 million*

\*Less the amount by which actual net wholesale revenue and contributions in aid of construction exceed the budgeted amounts shown below for that fiscal year, but the net amount shall in no event be less than zero.

Fiscal Year	Net Wholesale Revenue Budgeted Amount	Contributions in Aid of Construction Budgeted Amount
2015/16	\$35 million	\$22 million
2016/17	\$34 million	\$23 million
2017/18	\$37 million	\$23 million
2018/19	\$38 million	\$24 million
2019/20	\$40 million	\$15 million

Any of the BRRTs for Fiscal Year 2018/19 and Fiscal Year 2019/20 stated above could be increased or decreased by the Board of Water and Power Commissioners in accordance with Section 4 of this ordinance. For Fiscal Year 2020/21, and fiscal years thereafter, commencing on July 1, a BRRT shall be established by the Board of Water and Power Commissioners by resolution prior to the start of the respective fiscal year. The increase in percentage of any BRRT established by the Board of Water and Power Commissioners from the prior period's BRRT shall not exceed the percentage change, year over year, of the second quarter's seasonally adjusted Gross Domestic Product Implicit Price Deflator (GDPDEF), as published by the U.S. Department of Commerce Bureau of Economic Analysis, using 2009 as the reference base, for the calendar year preceding the fiscal year for which the BRRT is being established, less two percent, but the net amount shall in no event be less than zero. The approved BRRT shall be communicated to the City Council.

 Beginning January 1, 2017, a BRRTA shall be added to bills as a component of the VEA through application of the Base Rate Revenue Target Adjustment Factor (BRRTAF). The BRRTAF shall be calculated once each year and shall take effect January 1.

The BRRTAF formula, expressed to the nearest \$0.00001 per kilowatt-hour (kWh), is

where:

- (a) is the balance in the BRRTA Balancing Account.
- (b) is the estimated retails sales in kWh subject to VEA for the twelve months commencing with the effective date of the BRRTAF.
- 3. A BRRTA Balancing Account shall be maintained by the Department on an annual basis. Entries to this account shall be:
  - (a) an amount equal to the Base Rate Revenue Target of the prior fiscal year less the actual Base Rate Revenue received by the Department for that fiscal year and less any uncollectible amount allocated to such Base Rate Revenue received, provided, however, that half of the difference corresponding to Fiscal Year 2015/16 shall be collected in calendar year 2017 and the remaining half collected in calendar year 2018.
  - (b) Less: an amount equal to the revenue billed through VEA and allocated to the BRRTA.
  - (c) on the Effective Date, an amount equal to the balance of the BRRTA Balancing Account of City of Los Angeles Ordinance No. 182273.

### **U. DEFINITIONS**

For the purposes of each service schedule herein, the following definitions shall apply:

Base Period 8:00 p.m. - 10:00 a.m., Monday through Friday,

all day Saturday and Sunday.

Base Rate A portion of a rate other than the adjustments.

**Capacity Charge** A charge related to the cost of the facilities

necessary to supply the customer.

<u>City Transfer</u>

The percentage of audited gross operating revenue used to calculate the latest transfer of

surplus money from the Power Revenue Fund to

the City's Reserve Fund.

<u>Commercial</u> Activities devoted primarily to business or

professional purposes.

Common Area

Service(Residential)

Service to shared facilities in multifamily dwellings which are separately metered.

**Connected Load** The sum of the rated capacities of all of the

customer's equipment that can be connected to

the Department's system at any one time.

<u>Customer</u> Any person, public or private association or

corporation, partnership, unincorporated

association, or governmental agency supplied or

entitled to be supplied by the Department.

<u>Daily Energy Credit</u> Energy Credit is the amount per unit of energy

that the DWP pays customers for Excess Energy.

The Daily Energy Credit will be calculated on a

daily basis and shall be based on the

Department's estimated hourly marginal energy production costs. The hourly energy production costs shall be averaged separately for each Rating Period. The Daily Energy Credit shall be posted daily on the Department's internet site.

<u>Date of Presentation</u> The date on which a bill or notice is mailed or

delivered by the Department to the customer.

**Demand Charge** A charge related to power consumption

measured in kilowatts.

**Effective Date** The later of April 1, 2016, or the earliest possible

effective date of this ordinance.

**Electric Rate** City of Los Angeles Ordinance No. 168436, passed by the City Council on December 18, 1992, as

by the City Council on December 18, 1992, as amended by Ordinance Numbers 171968, 172338,

172431, 172706, 172958, 173788, 174175, 174340, 174475, 174481, 174503, 175017, 175722, 177331, 177868, 179268, 179801,

180127, and 181181.

Electric Vehicle An Electric Vehicle is a ground vehicle propelled

by a motor powered by electrical energy from rechargeable batteries onboard the vehicle.

Electric Vehicles that qualify for this Service Rider EV include only pure battery electric vehicles with a battery size of not less than 8 kWh energy storage and plug-in hybrid electric vehicles with a

battery size of not less than 8 kWh energy

storage.

**Energy Charge** That portion of the bill for electric service based

upon the electric energy (kilowatt-hours)

consumed.

**Energy Credit** An amount credited to the customer based upon

the electric energy (kilowatt-hours) supplied by

the customer to the Department's system.

**Excess Energy** Energy generated by the customer beyond the

customer's consumption requirements and

supplied to the Department's system.

**Facilities Charge** A charge to cover expenses of distribution

system facilities dedicated to a customer.

**General Service** Service to any lighting or power installation

except to those eligible for service under special schedules such as residential, streetlighting, and

traffic control.

**High Peak Period** 1:00 p.m. - 5:00 p.m., Monday through Friday.

**High Season** The period from June 1 to September 30.

<u>Industrial</u> Activities devoted primarily to manufacturing or

processing.

<u>Kilovar-hour</u>

(kVArh)

A unit of reactive electric energy equal to one kilovar of reactive power supplied from an electric

circuit for one hour.

**Kilowatt (kW)** A unit of electric load or power or demand (1000

watts).

**Kilowatt-hour (kWh)** The basic unit of electric energy equal to one

kilowatt of power supplied from an electric circuit

for one hour.

**Load Factor** For any billing period, Load Factor is equal to 100

times the sum of kilowatt-hours used by the Customer at the Facility during the Rating Periods divided by the product of the highest demand recorded during the Rating Periods and the sum of the total number of hours in the Rating Periods. Load Factor is mathematically calculated as a percentage and shall be truncated to one decimal

place.

**Low Peak Period** 10:00 a.m. - 1:00 p.m., Monday through Friday,

and 5:00 p.m. - 8:00 p.m., Monday through

Friday.

**Low Season** The period from October 1 to May 31.

<u>Master Meter</u> A meter used for billing purposes serving a group

of otherwise unmetered dwelling units or other establishments or a group of subordinate meters.

establishments of a group of subordinate meters.

<u>Maximum Demand</u> The average kilowatt load to the nearest one-tenth

kilowatt during the 15-minute period of greatest use during a billing period, as recorded by the Department's meter. Demand is another term for power and is expressed in units of kilowatt. In cases where demand is intermittent or subject to severe fluctuations, the Department may establish

the Maximum Demand on the basis of

measurement over a shorter interval of time or the kilowatt-amperes of installed transformer capacity

required to meet the customer's load.

Megawatt

One million watts.

**Meter** 

A device used for the measurement of electric service provided, including energy (kilowatthours), demand (kilowatts), reactive energy (kVArh), and power factor.

**Minimum Charge** 

The smallest charge a customer may receive under a rate schedule.

**Nominal Kilowatts** 

The wattage necessary to be supplied by the Department's system to the lamp and its auxiliaries.

Photoelectric Controller

A device that turns an electric circuit on or off based on ambient light levels.

<u>Power</u>

- (a) Real the work producing part of "apparent power" or rate of supply of energy usually expressed in kilowatts (kW).
- (b) Reactive the portion of "apparent power" which does no work but must be supplied to magnetic equipment, such as motors usually expressed in kilovars (kVAr).

Power Access Charge A monthly charge that varies by the tier corresponding to a Schedule R-1 [i] Rate A customer's maximum historical consumption.

Power Factor

The ratio of real power (kilowatts) to apparent power (kilovolt-amperes) for any given load and time (maximum value = 1.0).

**Primary Voltage** 

The service voltage applicable to small and medium commercial and industrial customers, nominally at 4.8 kilovolts (kV).

Rate

An amount fixed by the Board of Water and Power Commissioners by resolution and approved by the City Council by ordinance to be charged for electric service supplied by the Department to its customers.

Rated Transformer Capacity (RTC)

Some portion of the installed transformer kilovoltamperes dedicated to a customer. Rating Period See High Peak Period, Low Peak Period, or Base

Period.

Residential Activities devoted primarily to residential or

household purposes in family dwelling units.

**Service** (a) The supplying of electric energy to the customer.

(b) The wires and related facilities necessary to

supply electric energy to the customer.

<u>Service Point</u> The point where the conductors of the

Department are connected to the conductors of

the customer.

Single-Family Accommodation

An individually metered living unit designed for one family, whether freestanding or part of a structure

containing other such units.

Standard Energy Credit Energy Credit is the amount per unit of energy that the DWP pays customers for Excess Energy. The Standard Energy Credit will be calculated monthly and be determined by the Department Energy Control Center's estimated hourly

marginal energy production costs. The hourly energy production costs shall be averaged separately for each Rating Period. This Standard Energy Credit will be posted for each Rating Period on the Department's internet site on the

first day of each calendar month.

<u>Sub-meter</u> A meter within a customer's internal circuit, other

than the Department's billing meter.

Subtransmission

**Voltage** 

The service voltage applicable to large

commercial and industrial customers, nominally

at 34.5 kilovolts.

**System Reliability** A measure of the ability of the system to sustain

the loss of a major generating unit or transmission line and continue to meet the customer's demand

for energy.

<u>Transmission</u> Voltage The service voltage applicable to very large commercial and industrial customers, nominally at

138 kilovolts or above.

**Voltage** 

Difference of potential or "electrical pressure" in an electrical circuit measured in volts.

Watt

The electrical unit of power or rate of consuming energy. The rate of energy transfer equivalent to one ampere flowing under a pressure of one volt at unity power factor.

**Zones** 

Zones in Schedule R-1 [ i ] Rate A for Residential Service are determined by the Customer Service Zip Code as shown in tables below.

		ZONE 1		
90004	90008	90009	90016	90018
90019	90024	90025	90027	90028
90034	90035	90036	90038	90043
90045	90046	90047	90048	90049
90056	90064	90066	90067	90068
90069	90077	90094	90210	90212
90230	90232	90245	90247	90248
90272	90275	90291	90292	90293
90402	90403	90405	90501	90502
90710	90717	90731	90732	90744

ZONE 2*				
90001	90002	90003	90005	90006
90007	90010	90011	90012	90013
90014	90015	90017	90020	90021
90023	90026	90029	90031	90032
90033	90037	90039	90041	90042
90044	90057	90058	90059	90061
90062	90063	90065	91040	91041
91042	91105	91205	91210	91214
91302	91303	91304	91305	91306
91307	91309	91311	91316	91324
91325	91326	91330	91331	91335
91340	91342	91343	91344	91345
91346	91352	91355	91356	91364
91367	91401	91402	91403	91405
91406	91411	91423	91436	91504
91505	91601	91605	91606	91607
91602	91604			

<sup>\*</sup>Owens Valley is included in Zone 2

Sec. 4. That reports shall be provided and interim rate reviews be conducted as described in this section. Nothing in this section shall be construed to limit the authority of the Office of Public Accountability granted to that office by the City Charter or City Administrative Code.

### **Establishing Key Performance Metrics and Targets**

The Board of Water and Power Commissioners shall by resolution establish, for purposes of this section, the key performance metrics to evaluate the Department's progress toward its operational, financial, strategic, and policy goals or parameters (Board Metrics). The Board of Water and Power Commissioners shall also by resolution establish, for the Board Metrics, the corresponding targets and estimated potential variances from the targets that represent the Department's acceptable progress toward its operational, financial, strategic, and policy goals or parameters.

The initial set of Board Metrics is identified below, and the corresponding targets and estimated potential variances from the targets for this initial set shall be adopted by the Board of Water and Power Commissioners prior to the Effective Date.

The Board of Water and Power Commissioners may by resolution modify the Board Metrics, which modifications shall include, but not be limited to, the following: the metrics selected, corresponding targets, and the estimated potential variation from the targets. The Office of Public Accountability shall be notified by the Department of any proposed modification of the Board Metrics at least thirty days prior to the modification of the Board Metrics and shall provide a written report to the Board of Water and Power Commissioners assessing the proposed modification.

Related Rate Adjustment Factor	Board Metric	Definition
	Human Resources Total budget vs. actual (\$M)	Board Approved Annual Budget vs. Actual expenditures
	Human Resources Total FTEs against plan	Total number of full time equivalent positions occupied vs. annual Authorized Personnel Resolution
	Financial and Human Resources Replacement Project total spending against plan	Board Approved Annual Budget vs. Actual expenditures
None	Financial and Human Resources Replacement Project progress against schedule	Project milestones met against project schedule
	Repowering/Once Through Cooling budget vs. actual (\$M)	Board Approved Estimated Project Cost vs. Actual project costs
	Once Through Cooling project milestones against compliance deadlines	Plant actual compliance dates against plan

Related Rate	Board Metric	Definition
Adjustment Factor	Total Renewable Portfolio Standard	CM/h from BBS resources /CM/h of retail
	(RPS) Ratio (%)	GWh from RPS resources/GWh of retail sales (State requirement)
	Total RPS cost (\$/MWh) vs. plan, by	Total RPS purchased power cost (\$/MWh)
	technology	as compared to plan, by technology
Energy Cost Adjustment Factor	iccomology	as compared to plan, by teermology
	Green House Gas (GHG) emissions	GHG emission for current year/GHG
	reduction ratio	emission in 1990 (in millions of metric
		tons)
	Energy Efficiency (EE) ratio (%)	GWh installed compared to the 2010
		baseline/GWh for all customers
	Budget vs. actual (\$M) for the overall	Board Approved Annual Budget vs. Actual
	EE portfolio	expenditures
Energy Cost Adjustment Factor	Levelized EE program costs (\$/kWh)	Cost per kWh over lifetime of installed
	A	energy efficiency solutions
	Average levelized cost of energy of	Cost per MWh for all PPAs
	purchased power agreements (PPAs) signed during the previous fiscal year	
	Budget vs. actual (\$M) for capital and	Board Approved Annual Budget vs. Actual
Reliability Cost Adjustment Fac	operation and maintenance (O&M)	expenditures
- Transaction of Godern targets and the reserved	expenses in the Generation budget	CAPCHARCIES
	Budget vs. actual (\$M) for capital and	Board Approved Annual Budget vs. Actual
	O&M expenses included in the	expenditures
	Transmission budget	·
	Cost per mile of underground circuits	Cost per mile of underground circuits
	Budget vs. actual (\$M) for capital and	Board Approved Annual Budget vs. Actual
	O&M expenses in the Substation	expenditures
	budget	
	Budget vs. actual (\$M) for capital and	Board Approved Annual Budget vs. Actual
	O&M expenses in the Distribution	expenditures
	budget	
	Number of fixed assets replaced	Numbers of poles, crossarms, and
	against plan for critical Distribution	transformers and miles of cable replaced
	assets	against plan
	Average unit price for critical	Average unit price per pole, per crossarm,
	Distribution assets	per mile of cable, and per transformer
	Average cost of Power System Training	Average cost of training for Electric
	Plan per trainee	Distribution Mechanic Technician (EDMT)
		and Electrical Mechanic Technician (EMT)
		classifications per trainee that graduates
		from respective training program
	Number of trainee graduates against	Number of Electric Distribution Mechanic
	Power System Training Plan	Technician (EDMT) and Electrical
		Mechanic Technician (EMT) trainees that
		graduate from each respective training
		program against the annual training plan

### Reporting Progress to Board, Office of Public Accountability, and City Council

On February 1 and August 1 of every year, commencing in 2017, the Chief Financial Officer of the Department shall provide a written report to the Board of Water and Power Commissioners, which shall include, but not be limited to, the following:

- (1) Board Metrics being monitored and results for each metric;
- (2) the target set for each Board Metric;
- (3) the variance of actual performance from the target;
- (4) Department-identified causes for the variance; and
- (5) the proposed mitigation plan to address a variance, if necessary.

The Department shall also provide to the Office of Public Accountability the abovementioned report at least thirty days prior to providing it to the Board of Water and Power Commissioners. On February 1 and August 1 of every year, commencing in 2017, the Office of Public Accountability shall provide a written report to the Board of Water and Power Commissioners assessing the Department's performance against the Board Metrics targets and any proposed mitigation plans.

If the Office of Public Accountability, in that Office's opinion, identifies in its report any substantive variances and/or related issues, which it believes also require review and discussion by the City Council, the Office of Public Accountability shall forward its report to the Energy and Environment Committee of the City Council at the same time it is provided to the Board of Water and Power Commissioners.

The Energy and Environment Committee shall review all of the abovementioned reports and then, at its discretion, may: request additional information; hold a Committee hearing with the Department and the Office of Public Accountability; make written recommendations to the Board of Water and Power Commissioners; and/or move that the City Council assert jurisdiction pursuant to Charter Section 245 relative to a Board of Water and Power Commissioners action on the related adjustment factors.

In addition to the abovementioned reports, the Department shall also provide, on April 1 and October 1 of every year, commencing in 2017, written reports to the Office of Public Accountability, which shall include the Board Metrics being monitored; the results for each metric; the target set for each metric; and the variance of actual performance from the target.

On July 1, 2017, the Board of Water and Power Commissioners shall by resolution take action to choose whether or not to order the Department to prepare possible revisions to the Board Metrics, their corresponding targets and estimated potential variances from the targets, or the review process itself for consideration by the Board of Water and Power Commissioners. The Energy and Environment Committee shall review the Board of Water and Power Commissioner's action pursuant to the previous sentence and then, at the committee's discretion, may: request additional information; hold a Committee hearing with the Department and the Office of Public

Accountability; make written recommendations to the Board of Water and Power Commissioners; and/or move that the City Council assert jurisdiction pursuant to Charter Section 245 relative to said Board of Water and Power Commissioners action.

## Additional Reporting/Interim Rate Review

To provide an opportunity for the Department to realign its forecasts with actual conditions and to communicate related issues to the Board of Water and Power Commissioners and to the City Council, the Department and the Office of Public Accountability shall each conduct their own interim rate review. The Department shall provide its review not later than February 1, 2019, and the Office of Public Accountability shall provide its review not later than April 1, 2019, to both the Board of Water and Power Commissioners and the Energy and Environment Committee. Each interim rate review shall include the following:

#### a. Five-year Financial and Performance Outlook

Calculate a new five-year financial plan for the Department using then existing assumptions that will include an updated forecast for revenues, expenditures, system load, and overall fiscal performance. The review will also include an analysis of the Department's overall progress on the Board Metrics; propose any revision to the metrics being evaluated; and analyze the review process itself.

### b. Base Rate Revenue Targets

Calculate revised base rate revenue targets for Fiscal Year 2018/19 and Fiscal Year 2019/20 using then existing assumptions that will include an updated forecast for revenues, expenditures, system load, and overall fiscal performance.

### c. City Council and Mayoral Requests for Reports and Recommendations

Determine the status of the Department's progress in responding to and addressing any requests for reports and recommendations resulting from the City Council and Mayor's consideration of this ordinance.

#### d. Material Misalignment with Forecast or Market

Provide explanation of, and, if deemed necessary by the reviewer, alternatives to, any elements of the then existing rate design that appear to be materially misaligned with the Department's updated forecast for revenues, expenditures, system load, and overall fiscal performance, or with conditions in California's market for electricity sales to retail customers.

After receipt of the results of the interim rate review from the Department and the Office of Public Accountability, the Board of Water and Power Commissioners shall by resolution take action to choose whether or not to order the Department to prepare possible revisions to this ordinance for consideration by the Board of Water and Power

Commissioners no later than June 30, 2019. The Energy and Environment Committee shall review the results of each interim rate review and the action by the Board of Water and Power Commissioners pursuant to the previous sentence and then, at the committee's discretion, may: request additional information; hold a Committee hearing with the Department and the Office of Public Accountability; make written recommendations to the Board of Water and Power Commissioners; and/or move that the City Council assert jurisdiction pursuant to Charter Section 245 relative to a Board of Water and Power Commissioners action on the related adjustment factors or a Board of Water and Power Commissioners action to choose to not order the Department to prepare possible revisions to this ordinance for consideration by the Board of Water and Power Commissioners.

Additionally, after receipt of the results of the interim rate review from the Department and the Office of Public Accountability, if any of the revised base rate revenue targets calculated for Fiscal Year 2018/19 and Fiscal Year 2019/20 as part of the interim rate review varies from the respective Base Rate Revenue Target stated in this ordinance, the Board of Water and Power Commissioners shall by resolution take further action to choose to increase or decrease the respective Base Rate Revenue Target stated in this ordinance to any degree not in excess of two percent of that stated target or to leave the respective Base Rate Revenue Target stated in this ordinance unchanged. The Energy and Environment Committee shall review the Board of Water and Power Commissioner's action regarding the respective target and then, at the committee's discretion, may: request additional information; hold a Committee hearing with the Department and the Office of Public Accountability; make written recommendations to the Board of Water and Power Commissioners; and/or move that the City Council assert jurisdiction pursuant to Charter Section 245 relative to said Board of Water and Power Commissioners action.

- Sec. 5. That the Department shall perform a cost of service study prior to proposing any change to the Base Rates stated in this ordinance to the Board of Water and Power Commissioners after June 30, 2019.
- Sec. 6. That, upon the Effective Date, as defined in Section 3.U. of this ordinance, the rate schedules and all other terms and conditions of this ordinance shall become operative and the rate schedules and all other terms and conditions established by City of Los Angeles Ordinances Nos. 182273 and 182288 shall be suspended; provided that the rate schedules, conditions, and provisions which were approved by said ordinances pertaining to service in the City of Los Angeles and to customers within the Counties of Inyo and Mono, California, shall remain in effect until the rate schedules, conditions, and provisions as provided for herein shall become effective.

Provided further, however, in the event that the imposition of the rates provided for in this ordinance is enjoined, temporarily or permanently, by a court of competent jurisdiction, which order materially affects the implementation of this ordinance, then, upon such determination by the Board of Water and Power Commissioners, the rate schedules, conditions, and provisions provided in Ordinance Nos. 182273 and 182288 shall be in full force and effect from the effective date of such injunction until said injunction is dissolved or a new rate ordinance is approved by this Council.

- Sec. 7. That the approval of the foregoing electrical rates by this Council is exempt from the requirements of the California Environmental Quality Act under the provisions of Section 21080(b)(8), and this Council makes this claim of exemption pursuant to said section and authorizes claim of exemption to be filed with the appropriate agencies.
- Sec. 8. That if any section, subsection, sentence, clause, or phrase in this ordinance or the application thereof to any person or circumstance is for any reason held invalid, the validity of the remainder of the ordinance or the application of such provision to other persons or circumstances shall not be affected thereby. The City Council hereby declares that it would have passed this ordinance and each section, subsection, sentence, clause, or phrase thereof, irrespective of the fact that one or more sections, subsections, sentences, clauses, or phrases or the application thereof to any person or circumstance be held invalid.

Sec. 9. The City Clerk shall certify to the passage of this ordinance and have it published in accordance with Council policy, either in a daily newspaper circulated in the City of Los Angeles or by posting for ten days in three public places in the City of Los Angeles: one copy on the bulletin board located at the Main Street entrance to the City Hall; one copy on the bulletin board located at the Main Street entrance to City Hall East; and one copy on the bulletin board located at the Temple Street entrance to the Los Angeles County Hall of Records.

I hereby certify that the foregoin City of Los Angeles, at its meeting of _	ng ordinance was passed by the Counc	cil of the
	HOLLY L. WOLCOTT, City Clerk	
	By	Deputy
Approved		
		Mayor
Approved as to Form and Legality		
MICHAEL N. FEUER, City Attorney		
By(insert name here) Deputy City Attorney		
Date		
File No.		

**BE IT FURTHER RESOLVED** that this matter is forwarded to the Council for approval by ordinance.

I HEREBY CERTIFY that the foregoing is a full, true, and correct copy of a resolution adopted by the Board of Water and Power Commissioners of the City of Los Angeles at its meeting held

Secretary

APPROVED AS TO FORM AND LEGALITY MICHAEL N. FEUER, CITY ATTORNEY

JAN 112016

BRIAN E. STEWART DEPUTY CITY ATTORNEY

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