



EXHIBIT A

Formulas for Customer/CED Interruptible Rate Agreement

For purposes of example:

1. Assume the Customer has a 4,200 kW Monthly Average Peak Demand for the month of June with 33 days in the billing cycle.
2. Assume the Customer's Firm Service Level (FSL) is selected by Customer at 2,000 kW Demand (kW d) for the year.

Demand: kW d, kilowatt demand, a measurement of electric power.

Energy: kWh, kilowatt hour, an electrical term of measurement of power over time.

Firm Service Level: The maximum level of demand during any 15-minute interval of an Interruption Period called by the CED. The customer pre-selects their Firm Service Level.  
Firm Service Level = 2,000 kW d

Committed Load: The difference between the customer's Monthly Average Peak Demand less the selected Firm Service Level.

Monthly Average Peak Demand minus Firm Service Level = Committed Load

$$4,200 \text{ kW d} - 2,000 \text{ kW d} = 2,200 \text{ kW d}$$

Committed Load Incentive Credit: This credit is determined by multiplying the Committed Load by the Committed Load Incentive and applied as a credit to the customer's monthly energy bill. Monthly rate is shown below:

Month                      Committed Load Incentive Credit

Committed Load multiplied by Committed Load Incentive = Committed Load Incentive Credit

$$2,200 \text{ kW d} \times \$\text{xxxx/kW/Mo} =$$

Excess Energy Usage: The amount of energy used by the customer during any 15-minute interval of an Interruptible Period that is in excess of the customer's Firm Service Level.  
2,000 kW d during hour = 500 kWh maximum first 15 minutes + 500 kWh maximum second 15 minutes + 500 kWh maximum third 15 minutes + 500 kWh maximum fourth 15 minutes.  
If any 15-minute interval kWh is greater than 500 kWh in the example Firm Service Level of 2,000 kW d then, difference is Excess Energy Usage.

Example:

2,000 kW d = 1,000 kWh + 500 kWh + 250 kWh + 250 kWh

In this example; 1,000 kWh is greater than 500 kWh.

1,000 kWh minus 500 kWh = 500 kWh Excess Energy Usage.

Excess Energy Usage Charge: If the Customer fails to reduce loads to the Firm Service Level during any fifteen (15) minute interval during an Event, CED shall charge the Customer, per instance, as follows:

<u>Month</u>	<u>Excess Energy Usage Charge</u>
May-September	\$ per kwh
October-April	\$ per kwh

Using example in Excess Energy Usage above:

500 kWh Excess Energy Usage multiplied by Excess Energy Usage Charge of \$4.50 for month of June = Excess Energy Usage Charge.

500 kWh X \$4.50/kWh = \$2,250 for Excess Energy Usage in Event Hour (to be applied to Customer Bill)

Monthly Average Peak Demand: For purpose of this Agreement, the Monthly Average Peak Demand is the total kilowatt hours consumed during the On-peak hours (1:00 p.m. and 7:00 p.m. Monday through Friday), and Mid-Peak hours (10:00 am to 1:00 p.m. and 7:00 p.m. to 11:00 p.m. Monday through Friday) during the billing cycle, divided by the total number of all On-peak and Mid-peak demand hours in billing period excluding Event hours.

Total All On-Peak and Mid-Peak Demand Hours of 33 days billing period, excluding all On-Peak and Mid-Peak Demand Hours occurring in an Event

Total Number of All On-Peak and Mid-Peak Demand Hours in Billing Period

1 STATE OF CALIFORNIA )  
2 COUNTY OF SAN BERNARDINO ) ss  
3 CITY OF COLTON )

4 CERTIFICATION

5 I, **CAROLINA R. PADILLA**, City Clerk of the City of Colton, California, do  
6 hereby certify that the foregoing is a full, true and correct copy of **RESOLUTION NO.**  
7 **R-88-14**, duly adopted by the City Council of said City, and approved by the Mayor of  
8 said City, at its Regular Meeting of said City Council held on the **16<sup>th</sup> day of September,**  
9 **2014**, and that it was adopted by the following vote, to wit:

10	AYES:	COUNCILMEMBER	Toro, Gonzales, Navarro, Oliva,
11			Bennett, Suchil and Mayor Zamora
12	NOES:	COUNCILMEMBER	None
13	ABSTAIN:	COUNCILMEMBER	None
14	ABSENT:	COUNCILMEMBER	None
15			

16 **IN WITNESS WHEREOF**, I have hereunto set my hand and affixed the official  
17 seal of the City of Colton, California, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

18  
19  
20  
21 \_\_\_\_\_  
22 CAROLINA R. PADILLA  
23 City Clerk  
24 City of Colton

25  
26  
27  
28 (SEAL)