True Upside Consulting / Loop

Cover Cost of electricity + Amortized Charger cost over 5 year maintenance period:							
Average usage / charger FY22/23:			3,080.50	kWh			
Estimated average usage per charger over 5 years:		1.	5,402.51	kWh			
Cost of installed Loop charger per RFP results:		\$ 4,290.00					
Cost of installed Loop charger per estimated kWh (5 years):		\$	0.2785	/kWh			
10% Loop charge to AQMD (for maintenance, c/c processing & customer service)	+	\$	0.0483	/kWh			
Cost of actual average electricity cost in FY22/23:	+	\$	0.1565	/kWh			
Total proposed charge per kWh (5 year amortization):		\$	0.483	/kWh*			
Rounded to:		\$	0.48				

*Plus \$1 Loop charge initiation fee per charging session

(Loop offers a \$15/month membership for unlimited charging sessions w/o \$1 fee)

Cover Cost of electricity + Amortized Charger cost over 10 year period:						
Average usage / charger FY22/23:			3,080.50	kWh		
Estimated average usage per charger over 10 years:		3	0,805.02	kWh		
Cost of installed Loop charger per RFP results:		\$ 4,290.00				
Cost of installed Loop charger per estimated kWh (10 years):		\$	0.1393	/kWh		
10% Loop charge to AQMD (for maintenance, c/c processing & customer service)	+	\$	0.0329	/kWh		
Cost of actual average electricity cost in FY22/23:	+	\$	0.1565	/kWh		
Total proposed charge per kWh (10 year amortization):		\$	0.329	/kWh*		
Rounded to:		\$	0.33			

*Plus \$1 Loop charge initiation fee per charging session

(Loop offers a \$15/month membership for unlimited charging sessions w/o \$1 fee)

Note: The average electric rate for PG&E residential customers is 38 cents per kWh as of September 1, 2023. However, the cost per kWh of electricity ranges from 26 to 64 cents depending on your rate plan and the time of year

Local Level 2 EVSE rates per Plugshare (11/20/2023):

El Dorado Hills CSD Community Park El Dorado Hills Blvd, El Dorado Hills, CA 95762

Energy: \$0.32 per kWh

Element 79 Apartments 4373 Town Center Blvd, El Dorado Hills, CA 95762

Energy: \$0.51 to \$0.59 per kWh

RedHawk Casino

1 Red Hawk Parkway, Placerville, CA 95667

Energy: \$2/hr - First 4 hours, then \$5/hr after (6.6kW) ~\$0.30/kWh to \$0.76/kWh

Walgreens

4220 Missouri Flat Road, Placerville, CA 95667

Energy: \$2/hr (6.24kw) ~\$0.32/kWh

Hangtown Village Square 1200 Broadway, Placerville, CA 95667 Energy: \$0.395 to \$0.495 per kWh

+Parking: Free to 5 hours then \$2/hr after

Z Group Real Estate

6127 Pony Express Trail, Pollock Pines, CA 95726

Energy: \$0.31 per kWh

Shell

6529 Pony Express Trail Pollock Pines, CA 95726

Energy: \$0.40 to \$0.50 per kWh

+Station Rate: Free to 5 hours then \$2/hr after

Strawberry Lodge

17510 El Dorado Fwy, Twin Bridges, CA 95735

Energy: \$0.35 to \$0.45 per kwh

+Parking: Free to 3 hours then \$2/hr after

The Crossing at Tahoe Valley

2012 Lake Tahoe Blvd, South Lake Tahoe, CA 96150

Energy: \$0.45 per kWh

+ Parking: Free to 5 hours then \$2/hr after

Whole Foods Market

3600 Lake Tahoe Blvd, South Lake Tahoe, CA 96150 Energy: \$1.35/hour (6.24kW) ~ \$0.22 per kWh

Grand Residences Marriott 1001 Heavenly Village Way, South Lake Tahoe, CA 96150 Energy: \$11 for 1 hour, \$14 for 1-3 hours, \$26 for 6 hours to overnight

Forest Suite Resort at Heavenly Village 1 Lake Parkway, South Lake Tahoe, CA 96150 Energy: \$3 + \$0.38 per kWh