

Lilypad EV LLC / Chargepoint Network & Maintenance

Cover Cost of electricity + Amortized Charger cost over 2 year maintenance period:		
Average usage / charger CY2025:		8,778.59 kWh
Estimated average usage per charger over 2 years:		17,557.18 kWh
Estimated average usage for all 38 chargers over 2 years:		667,172.84 kWh
Total cost of EVSE project (including initial 2 year Commercial subscription and ChargePoint Assure service plan)	\$	208,561.00
Cost of EVSE project per estimated kWh (2 years):	\$	0.3126 /kWh
Cost of actual average electricity cost in CY2025*:	+ \$	0.2371 /kWh
Total proposed charge per kWh (2 year amortization):	\$	0.550 /kWh
Rounded to:	\$	0.55 /kWh

Cover Cost of electricity + Amortized Charger cost over 7 year period:		
Average usage / charger CY2025:		8,778.59 kWh
Estimated average usage per charger over 7 years:		61,450.13 kWh
Estimated average usage for all 38 chargers over 7 years:		2,335,104.94 kWh
Total cost of EVSE project (including initial 2 year Commercial subscription and ChargePoint Assure service plan)	\$	208,561.00
Estimated cost for additional 5-year Commercial subscription and ChargePoint Assure service plan - Assuming 3% annual inflation	\$	114,188.40
Cost of EVSE project per estimated kWh (7 years):	\$	0.1382 /kWh
Cost of actual average electricity cost in CY2025*:	+ \$	0.2371 /kWh
Total proposed charge per kWh (7 year amortization):	\$	0.375 /kWh
Rounded to:	\$	0.38 /kWh

Cover Cost of electricity + Amortized Charger cost over 12 year period:

Average usage / charger CY2025:	8,778.59 kWh
Estimated average usage per charger over 12 years:	105,343.08 kWh
Estimated average usage for all 38 chargers over 12 years:	4,003,037.04 kWh

Total cost of EVSE project (including initial 2 year Commercial subscription and ChargePoint Assure service plan) \$ 208,561.00

Estimated cost for 2 additional 5-year Commercial subscription and ChargePoint Assure service plan - Assuming 3% annual inflation \$ 244,090.80

Cost of EVSE project per estimated kWh (12 years): \$ 0.1131 /kWh

Cost of actual average electricity cost in CY2025*: + \$ 0.2371 /kWh

Total proposed charge per kWh (12 year amortization): \$ 0.350 /kWh

Rounded to: \$ 0.35 /kWh

**based on actual Building A, Building B, Building C, and Placerville Library kWh costs*