



CITY OF LAKE FOREST

EVSE LOAD CALCULATION WORKSHEET

Enter the nameplate rating or minimum whichever is greater	Watts/ VA's
Your home's square footage x 3	=
small appliances branch circuit	(+) 3000
laundry circuit	(+) 1500
microwave	+
disposal	+
dishwasher	+
washer/dryer	+
oven	+
range	+
water heater	+
pool/spa pump	+
FAU	+
proposed EVES circuit (breaker size x 240)	+
additional	+
additional	+
additional	+
Sub Total of Watts	=
-10,000	-10,000
Sub Total	=
x 40%	x 40%
Sub Total	=
(+) 10000	(+) 10,000
Sub Total	=
Enter total A/C load (use nameplate rating or A/C circuit breaker rating)	+
Enter additional constant load appliances	+
Total Wattage load	=
÷ 240	÷ 240
Final Load in AMP	=
Existing Panel Capacity	

Job Site Address: _____

Licensed Electrician Company Name: _____

Print Name: _____

License Number: _____

Signature: _____

Date: _____