





## Electrical Load Calculations Residential

Neighborhood  
Services

Revised: February 10, 2026

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Dryer      5000 VA or Nameplate (whichever is greater)      = \_\_\_\_\_ VA (D)  
Water Heater (nameplate)      = \_\_\_\_\_ VA (E)  
**Add totals of (A) (B) (C) (D) (E)**      = \_\_\_\_\_ VA  
TOTAL VOLT-AMPERES / 240      = \_\_\_\_\_ AMPS

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LARGEST COOLER, A/C OR HEATING LOAD  
\_\_\_\_\_ KVA/240 \_\_\_\_\_ X 1.25      = \_\_\_\_\_ AMPS (F)

EV CHARGER  
\_\_\_\_\_ KVA/240 \_\_\_\_\_ X 1.25      = \_\_\_\_\_ AMPS (F)

**TOTAL SERVICE \_\_\_\_\_ AMPS**

**EXISTING SERVICE \_\_\_\_\_ AMPS**