

Scott + Paula Ehrlich

Worksheet--NEC 2014, 220 Part IV

Job Name Paula Ehrlich

Voltage	240V-10		NG	LP	Other	Loads (VA)	Loads (kW) (VA/1,000)	
	100 Amp	200 amp						
Fuel								
Elec. Service								
NET Square Footage								
General Loads								
General Lighting and General Use Receptacles								
Branch Circuits (1500 VA/ft ²)								
Small Appliance Circuits (20 Amp)								
Laundry Circuits								
Fixed Appliances								
Well								
Sump Pump								
Freezer								
Microwave (Non Counter top model)								
Disposal								
Dishwasher								
Range								
Wall-Mounted Oven								
Counter-Mounted Cooking Surface								
Water Heater Smm								
Clothes Dryer								
Garage Door Opener								
Septic Grinder								
Other (list)								
Total General Loads								
AC/Cooling Equipment								
Heat Pump								
Compressor (if not included in AC)								
Supplemental Electric Heat								
Electric Space Heat in								
Less than 4 separately controlled units								
4 or more separately controlled units								
System with Continuous Nameplate Load								
Largest Heat/ AC Load (VA) VA kW								
General Loads								
*1st 10kw of General Loads 100%kW								
*Remaining General Loads (kW) 40%kW								
Calculated General Load (kW) kW								
Largest Heat/ AC Load 100% kW/kW								
TOTAL CALCULATED LOAD(Net General Loads+Heat/AC Load)								