**IPC 9.3 Sheet – Electrical Energy**

Directions: Use the terms and statements below to complete the table.

* Kilowatt
* Parallel circuit
* Series circuit
* Watt
* Insulation to melt
* A fire
* kW
* Fuses
* Circuit breakers
* W
* Power = current x voltage difference
* P = I x V
* The current has more than one branch
* Rate at which electrical energy is converted to another from of energy
* The current has only one loop to flow through

