



## Power Planner Worksheet

**Job Name:** \_\_\_\_\_ **Venue:** \_\_\_\_\_ **Res#** \_\_\_\_\_

| Item                        | Amps | Qty |               |  |
|-----------------------------|------|-----|---------------|--|
| Single Par 56               | 3.5  | x   | _____ = _____ | Typical Pro Audio Package (3 Phase)<br>Typical Pro Light Package (3 Phase)<br>AC or Chiller Package (3 Phase)<br><i>Generator required</i> |
| Bar of 4 Par 64             | 20.0 | x   | _____ = _____ |  |
| Festoon 100' strand         | 5.5  | x   | _____ = _____ |  |
| Twinkle Light 25' strand    | 1.5  | x   | _____ = _____ |  |
| Chandelier                  | 5.0  | x   | _____ = _____ |  |
| Track Lights                | 1.3  | x   | _____ = _____ |  |
| Moving Lights               | 5.0  | x   | _____ = _____ |  |
| Tent Heater 170k BTU        | 11.0 | x   | _____ = _____ |  |
| Tent Heater 350k BTU        | 14.0 | x   | _____ = _____ |  |
| Port-A-Cool Fan             | 11.0 | x   | _____ = _____ |  |
| Schaefer Fan                | 1.5  | x   | _____ = _____ |  |
| Pedestal Fan                | 7.5  | x   | _____ = _____ |  |
| Margarita Machine           | 15.0 | x   | _____ = _____ |  |
| Soft Serve                  | 18.0 | x   | _____ = _____ |  |
| Electric Chafing Dish       | 16   | x   | _____ = _____ |  |
| Convection Oven             | 9.0  | x   | _____ = _____ |  |
| Coffee                      | 20.0 | x   | _____ = _____ |  |
| Portable PA                 | 7.0  | x   | _____ = _____ |  |
| TV Monitor                  | 4.0  | x   | _____ = _____ |  |
| Lap Top                     | 2.0  | x   | _____ = _____ |  |
| VCR                         | 3.0  | x   | _____ = _____ |  |
| LCD Projector               | 10.0 | x   | _____ = _____ |  |
| Desktop Computer w/ Monitor | 4.5  | x   | _____ = _____ |  |
| Comfort Station             | 40.0 | x   | _____ = _____ |  |
| Small Band (4-6 piece)      | 40.0 | x   | _____ = _____ |  |
| Large Band (6-12 piece)     | 60.0 | x   | _____ = _____ |  |

Total Amps= \_\_\_\_\_

Total Amps ÷ 20 = \_\_\_\_\_ (This is the total amount of dedicated 20 Amp circuits required for this project.)

Recommendations:

Electrical Set-up Technician    
  Generator & Distribution    
  On- site Technician