

## Help Sheet AC Connection

### AC shore Power or Remote Generator

#### Fire Up Video B10 Jumbotron

- 220 - 100 amp, single phase - 4 wire supply.
- We draw about 70 amps of power to run screen and eq.
- Cable Length 100 ft for each screen we supply
- Cam-lock 4 wire connection supplied to house **See picture #3**
- 2 hots, a neutral and a ground ; 4 wire male cam-locs
- We will also carry a 5 ft female cam-loc and bare wire on other end. - This will connect to our male cam locs.
- The event must provide a certified electrician who should connect and disconnect to your power. Must be available immediately after show to disconnect.

#### SOP for connecting power: FUV will do most of this

- Turn generator breaker off **(#4) - FUV**
- Hook power cable to trailer **(#2 to #1)** we supply - **FUV**
- Run cable between house power and Fire Up Video - **Event**
- Hook 4 wire connectors to house or generator **(#5) - Event**
- Your end may be different than this **(#5)**
- Have event electrician complete the hook up
- Have house switch on power - **Event**
- Try lights in trailer (should have full power at this point) - **FUV**
- Raise and power up screen per normal – **FUV**
- When done lower screen and then cut power! Turn back on main breaker

Our cables end here.  
(we also have a short bare wire cable we carry)

This short cable was provided by event to hook into house power.  
Yours may be a bit different?

