



# Electrical & Lighting Order

**Discount Deadline:**  
Order and Payment due by August 4th, 2023

## Important Information

- All outlets will be installed on the floor near the center back wall of the booth.
- Island booths that only need power delivered to one location incur one hour labor charge for install and dismantle. Return a floor plan layout of your booth space indicating outlet location and measurement orientation.
- Connections requiring additional labor for installation & dismantle, equipment connections, cords run under carpet or to specific locations within the booth, repairs to exhibitor equipment, etc. will require additional labor and is charged on a time and materials basis.
- 24 Hour Services – Electricity will be turned on within 30 minutes of show opening and off within 30 minutes of show close; show days only. If you require power at any other time, order 24 hour power at double the outlet rate.
- Charges for electrical service will be based on the maximum wattage in use at the time of audit.
- BP is not responsible for voltage fluctuation or power failure due to temporary conditions. For your protection, you should install a surge protector on your equipment.
- Under no circumstances shall anyone other than "BP Electrician" make special or direct wiring electrical connections.

Item	Quantity	Discount	Regular	Line Total
<b>Standard 110/120 Volt</b>				
Do you require 24 hour electricity? <input type="checkbox"/> Yes <input type="checkbox"/> No (If yes, double the outlet rate)				
Up to 500 Watts or 5 Amps	<input type="text"/>	x	\$108.90	\$141.57 = \$ <input type="text"/>
Up to 1000 Watts or 10 Amps	<input type="text"/>	x	\$148.77	\$193.40 = \$ <input type="text"/>
Up to 2000 Watts or 20 Amps	<input type="text"/>	x	\$248.05	\$322.46 = \$ <input type="text"/>
<b>208 Volt Single Phase 1Ø (labor required for connection)</b>				
20 Amp	<input type="text"/>	x	\$431.50	\$647.19 = \$ <input type="text"/>
30 Amp	<input type="text"/>	x	\$526.50	\$789.75 = \$ <input type="text"/>
60 Amp	<input type="text"/>	x	\$925.50	\$1,388.25 = \$ <input type="text"/>
100 Amp	<input type="text"/>	x	\$1,220.25	\$1,830.38 = \$ <input type="text"/>
<b>208 Volt Three Phase 3Ø (labor required for connection)</b>				
20 Amp	<input type="text"/>	x	\$590.00	\$885.00 = \$ <input type="text"/>
30 Amp	<input type="text"/>	x	\$706.75	\$1,060.13 = \$ <input type="text"/>
60 Amp	<input type="text"/>	x	\$925.50	\$1,388.25 = \$ <input type="text"/>
100 Amp	<input type="text"/>	x	\$1,220.25	\$1,830.38 = \$ <input type="text"/>
200 Amp	<input type="text"/>	x	\$1,835.25	\$2,752.88 = \$ <input type="text"/>
Transformer to Boost 208V to Approx. 230V - \$5.00/Amp (20 Amp minimum)	<input type="text"/>	x		= \$ <input type="text"/>
<b>480 Volt Three Phase 3Ø (labor required for connection)</b>				
20 Amp	<input type="text"/>	x	\$889.25	\$1,333.88 = \$ <input type="text"/>
30 Amp	<input type="text"/>	x	\$1,023.50	\$1,535.25 = \$ <input type="text"/>
60 Amp	<input type="text"/>	x	\$1,208.75	\$1,813.13 = \$ <input type="text"/>
100 Amp	<input type="text"/>	x	\$1,464.25	\$2,196.38 = \$ <input type="text"/>
200 Amp	<input type="text"/>	x	\$	\$ = \$ <input type="text"/>
<b>Accessories &amp; Lighting</b>				
Single Light Stand (200 watt)	<input type="text"/>	x	\$75.00	\$125.00 = \$ <input type="text"/>
Single Light Stand (200 watt)	<input type="text"/>	x	\$125.00	\$175.00 = \$ <input type="text"/>
Double Light Stand (400 watt)	<input type="text"/>			= \$ <input type="text"/>
Extension Cord – 25'	<input type="text"/>	x	\$20	\$30 = \$ <input type="text"/>
Power Strip (not surge protected)	<input type="text"/>	x	\$20	\$30 = \$ <input type="text"/>

Exhibiting Company:  Booth #:

Contact Name:

Email:

Cell Phone:

**BP Labor rates**  
**\$125hr**  
**\$187.50hr Weekends & after 8hr's**

Estimated Total: \$



# Electrical Services Information

## ELECTRICAL CHECKLIST

- Save money!** Place your order before the advance rate deadline date and save up to one-third on your electrical order. Please place all orders on our Electrical Lighting Order Form.
- Pay Electrical Order Invoice.** After your order is sent back to BP Productions you will receive an invoice to be paid prior to the move in date. All unpaid Electrical Order Invoices will result in **NO ELECTRICAL SERVICES PROVIDED.**
- Check rating plates on your equipment to ensure that you will have the proper power to operate your display.
- Order 24-hour power if required for refrigeration, computer systems, water pumps, heaters, etc.
- Indicate your electrical labor requirements for equipment hook-ups and/or power distribution in the Electrical Labor area of the online system. **Listed outlet rates do not include labor and material for hookups, disconnects, and/or distribution.**
- If distribution is required, include a detailed electrical floor plan (attached). Indicate **both** main power location(s) and distribution location(s). You may use the Outlet Location Grid Form for this purpose, or provide your own floor plan. **Labor must be ordered for all under carpet distribution of electrical wiring.**
- You may provide your own power panel distribution system, grounded extension cords, grounded plug strips and/or grounded cube taps within your display area.
- You may pre-wire your equipment to match our receptacles. **Labor is required to inspect equipment pre-wired to plug into our system / one half-hour minimum.**
- Avoid code violations. Check the electrical code requirements below.
- Do you require additional lighting? We can handle a variety of lighting options to enhance your display.

If you have any questions, please call us at 916-652-8575 ext 102 or email [bill@bproductions.org](mailto:bill@bproductions.org).

## ELECTRICAL CODE

Electrical requirements for an exhibit at all convention facilities are for the safety of all exhibitors and are based on national electrical codes and local ordinances.

Too frequently, fires have been traceable to faulty wiring, sometimes because of carelessness and sometimes because of lack of understanding of the risks involved. In the interest of public safety, exhibits at all convention facilities may be inspected to determine if any violations exist. If they are found, qualified electricians are available to correct the problems. This work will be performed on a time and materials basis. If the exhibitor does not wish to have the fault corrected, electrical service to the offending booth will not be connected.

If an exhibitor is not informed or does not understand basic safety standards for electrical wiring, an electrician should be consulted before shipment is made to convention facilities.

Serious risks are involved which can be eliminated by understanding basic requirements of safe wiring inside your booth. For the safety of you and the public, remember these points:

- All wiring must have a 3-wire grounded cord with a minimum of #14 gauge.
- Spot or flood lighting is a hazard when lamps are too close to fabrics or other material which can be affected by heat.
- The use of clip-on sign sockets, latex, or lamp cord wire in displays, or the use of 2-wire clamp on fixtures, is prohibited by order of fire prevention bureaus at trade shows and conventions.
- Zip cords or two-wire cords are ungrounded and could result in safety hazards. Their use is forbidden in all convention facilities. **Please leave all 2-wire cords at home!**
- "Daisy-chaining" or plugging multiple extension cords and/or outlet strips together is prohibited. You may plug one grounded power strip into a single, grounded extension cord.
- **Cancellation.** Electrical outlets cancelled after move-in begins will be nonrefundable. Refunds will not be issued for materials and/or labor charges related to the installation.

# Electrical Services Information

## ELECTRICAL SERVICE USAGE GUIDE

The following wattages are approximate and are provided to help you estimate your power usage. To assist your estimation, we recommend that you refer to the name plate or stamp usually located on the back or bottom of any electrical apparatus and order the corresponding outlet for each piece of equipment to avoid tripping/power outages during the event. See example below for Voltage and Watts/Amp requirements.



Formula for Wattage: Voltage x Amperage (120 Volt x 1 Amp = 120 Watts)

Example above: 120 Volt x 4 Amp = 480 Watts

Please feel free to contact our electrical specialists at [inquiry@bproductions.org](mailto:inquiry@bproductions.org) with any additional questions.

ITEM	WATTAGE	ITEM Imprinter (t-shirts)	WATTAGE
Blender	475-1000	Iron	
Can Opener	500	Juicer – Single	2000
Credit Card Reader / Lead Retrieval	100	Juicer – Double	700-1100
Cash Register	100-200	Laminator	
Coffee Pot – Household Size	600-1200	Lights with AES Rental Booths	500
Coffee Pot – Large Brewer	1500-2000	Meat Slicer	1000
Computer – Monitor (independent)	120-200	Microwave Oven	2000
Computer – Desktop (monitor & CPU)	200-900	Mixer	50 each
Computer – Laptop	100-300	Photocopier	500-1000
Computer Printer – Laser	400-1000	Pizza Oven (small)	500-2000
Crock Pot	200-1000	Popcorn Maker	500-1000
DVD Player	50-100	Projector (dependent upon size)	500-1000
Electric Frying Pan	1200-2000	Refrigerator (small)	Varies on size
Fax Machine	1000	Refrigerator (full size)	
Flat Screen TV: 32" – 50"	1000	Sewing Machine	30amp/120 volt
Food Processor	500-2000	Steamer	
Glue Gun	300	Stereo Amplifier	2000
Griddle	1500-2000	Television	1000
Hair Dryer	1000-2000	Toaster	400
Heat Lamps (per lamp)	250	Toaster Oven	750
Heater (portable)	1500-2000	Vacuum Cleaner	1000
Hot Plate Single	1000	Water Cooler (cold water)	1000
Hot Plate Double	1500-2000	Water Cooler (hot/cold water)	2000
Hot Water Heater	30amp/208 volt/1 Ph		

