

Electrical Rental Information

AFCEA / USNI West 2007

San Diego Convention Center • January 31 - February 2, 2007

SAVE MONEY & CONSERVE ELECTRICITY

PDC/GES and TSE are working with the San Diego Convention Center on an Energy Conservation Plan. We are requesting that you please turn off the electrical devices in your booth at the end of the show each day. SDCC will be shutting off the power in the exhibit hall approximately 30 minutes after the published show hours and turning the power on about 30 minutes prior to show opening.

If you have not ordered 24-hour power and require your power to be continuous you should order it immediately at the PDC/GES Servicecenter. If your booth happens to be in the same circuit as another customer that has ordered 24-hour power and you have NOT shut down the power in your booth, you will be charged for 24-hour power as well.

If you do not require 24-hour power, PLEASE turn off you electrical devices at the end of each show day. As part of this conservation plan, we will be strictly enforcing our 24-hour power policy. Please help us and save the added expense if you don't require the extra electricity. Thank you.

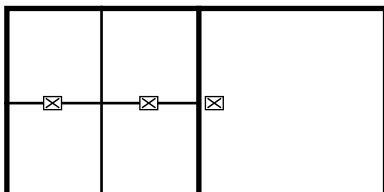
ELECTRICAL ORDER CHECKLIST:

- Check rating plates on your equipment to ensure that you will have the proper power to operate your display.
- Do you require additional lighting? We can handle a variety of lighting options to enhance 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 on the Electrical Labor Order Form.
- If distribution is required, include a detailed electrical floor plan. Indicate both main power location(s) and distribution location(s). You may use the Booth Layout (Form H-3) for this purpose or provide your own floor plan.
- You may pre-wire your equipment to match our receptacles. Here is a list of the plugs that match our equipment receptacles:
 - 15 amp 120 volt: *Standard U-ground cord cap*
 - 20 amp 208 volt 1Ø or 3Ø: *Daniel Woodhead 26T10 or Hubbell 3521*
 - 60 amp 208 volt 1Ø or 3Ø: *Daniel Woodhead Trade Show Plug Y560P*
 - 100 amp 208 volt 1Ø or 3Ø: *Litton Veam Trade Show Plug CIR01GRH*
- Avoid code violations. Check the electrical code requirements on this information sheet.
- Labor is available to install and remove coaxial, fiber optic and twisted-pair cables for booth to booth, booth to satellite dish, and within the booth.
- Place your order before the discount rate deadline date and save on your electrical order!
- Payment must be included with your order to secure the discount rate. Include check or credit card authorization.

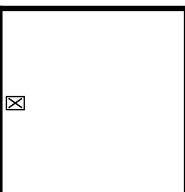
If you have any questions, please call us at 800.475.2098

Where will my outlet be located?

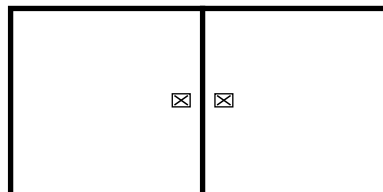
There are four different types of trade show booths: Line Booths, Peninsula Booths, Back-to-Back Peninsula Booths, and Island Booths. Each type of booth has its own standard method of installation. In the following diagrams, the symbol ☒ represents the approximate location of power outlets:



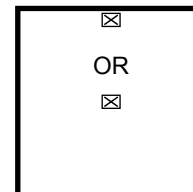
Line Booths



Peninsula Booths



Back-to-Back Peninsula Booths



Island Booths

One drop within booth when power source is in ceiling or one location on perimeter when power is in the floor.

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.

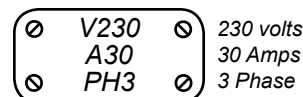
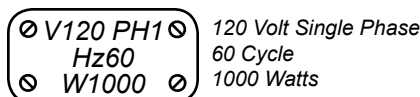
If an exhibitor is not informed or does not understand basic safety standards for electrical wiring, an electrician should be consulted before shipment is made to convention facilities.

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!**

How much power do I need?

Calculate your lighting needs by adding wattage in each location. For other equipment, read the ratings from the metal plates attached to each unit.



RETURN TO: PDC/GES Exposition Services • 7050 Lindell Road, Las Vegas, NV 89118-4702 • Phone: 800.475.2098 • FAX: 866.329.1437
International Exhibitors Only: Phone: 702.515.5970 • FAX: 702.263.1520 Contact us Online: www.ges.com/contact

All orders are governed by the PDC/GES Payment Policy and PDC/GES Terms & Conditions of Contract as specified in this Exhibitor Manual.

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DISCOUNT DEADLINE DATE:

January 8, 2007

COMPANY NAME	EMAIL ADDRESS	BOOTH NUMBER
<p>By signing and delivering this form to Trade Show Electrical, customer agrees to all terms and conditions printed on this form. To receive the discount rate, we must receive your order, along with full payment, by the deadline date above. All other orders will be processed at the regular rate. No credits will be issued on services installed as ordered even though not used.</p>		
Price List		

ITEM #	DESCRIPTION	DISCOUNT PRICE	REGULAR PRICE
120V MOTOR & EQUIPMENT OUTLETS			
6001	5 Amp / 500 Watts	\$ 105.00	\$ 157.50
6002	10 Amp / 1000 Watts	\$ 185.00	\$ 277.50
6003	15 Amp / 1500 Watts	\$ 240.00	\$ 360.00
6005	30 Amp / 3000 Watts	Call for quote	
1Ø 208V MOTOR & EQUIPMENT OUTLETS			
6006	10 Amp	\$ 320.00	\$ 480.00
6007	20 Amp	\$ 450.00	\$ 675.00
6008	30 Amp	\$ 500.00	\$ 750.00
6009	60 Amp	\$ 670.00	\$ 1005.00
6010	100 Amp	\$ 880.00	\$ 1320.00
6012	200 Amp	\$ 1435.00	\$ 2152.50
3Ø 208V MOTOR & EQUIPMENT OUTLETS			
6013	10 Amp	\$ 420.00	\$ 630.00
6014	20 Amp	\$ 595.00	\$ 892.50
6015	30 Amp	\$ 670.00	\$ 1005.00
6016	60 Amp	\$ 890.00	\$ 1335.00
6017	100 Amp	\$ 1175.00	\$ 1762.50
6019	200 Amp	\$ 1900.00	\$ 2850.00
3Ø 480V MOTOR & EQUIPMENT OUTLETS			
6021	20 Amp	Call for quote	
6022	30 Amp	Call for quote	
6023	60 Amp	Call for quote	
6024	100 Amp	Call for quote	
6025	200 Amp	Call for quote	
TRANSFORMER(S)			
Used to boost 208V to 230V – Circle outlets requiring boost.			
6020	Boost Amp, 20 Amp Min. Price/Amp	\$ 3.00	\$ 4.50
LIGHTS			
Price includes outlet and labor for light only.			
6040	75 Watt Clip-on ¹	\$ 185.00	\$ 277.50
6026	150 Watt ¹	\$ 240.00	\$ 360.00
6027	Double 150 Watt ¹	\$ 160.00	\$ 240.00
6029	Overhead Quartz ²	\$ 420.00	\$ 630.00
ACCESSORIES			
6060	Plug Strip / 6 way	\$ 16.00	\$ 24.00
6061	Extension Cord	\$ 20.00	\$ 30.00

- Important Information**
- *Dedicated and 24 Hour power will be at double the listed price. Please indicate these requirements under "Please Indicate Choice" at bottom and double the appropriate rate.
 - Trade Show Electrical (TSE) 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. All electrical installations and connections to all electrical service should be made by a TSE electrician. TSE will not be responsible for any damage or loss to any equipment, component, computer hardware or software, and/or any damage or injury to any person caused by the installation, connection, or plugging in of any electrical outlet by person other than a TSE electrician.
 - Electricity will be turned on 30 minutes prior to show open and will be turned off within approximately 30 minutes after show close.
 - OUTLET LOCATION & DISTRIBUTION** — All electrical outlets will be installed on the floor at the draped backwall of in-line and peninsula booths. All electrical outlets for island booths will be dropped to one main location per the exhibitor's floor plan. If no plan is provided, the outlets will be installed at our discretion. **Any additional power drops or locations are chargeable on a time and material basis. Distribution and connection of outlets are chargeable on a time and material basis.**
 - TSE JURISDICTION** (Requires labor and/or material) — All under-carpet distribution of electrical wiring. All facility overhead distribution of electrical wiring, including coaxial cable, fiber optics, twisted pair, etc., and the distribution of same from product to booth and from booth to booth. All motor and equipment hook-ups requiring hard wiring connections. Installation and/or repair of electrical fixtures. Installation of electrical motors and electrical apparatus to be energized.
 - All outlets over 20 amps and/or with a voltage over 150 volts will require electrical labor. Labor is required to inspect equipment pre-wired to plug into our system. Exhibitors are not permitted to use power unless ordered. Exhibitors found using outlets without an order will be subject to the regular rate for outlets used.**
 - ELECTRICAL LABOR** (See Electrical Labor Order Form) — Labor rates are subject to labor contract effective at time of show. Starting time can only be guaranteed when labor is requested for the start of the working day at 8 a.m. The minimum charge per booth is one hour for installation and one (1) hour for dismantle. Time will commence per exhibitor's request. Failure to start labor at requested time will result in a one hour charge per electrician requested, unless 24-hour advance notice is provided in writing.

¹On Stanchion, In-line Booths Only.
²May require labor and/or lift at additional charge not available at some locations.

Please Indicate Choice	Place Order Here
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Do you need dedicated and 24 hour power?
 Yes No

To receive the **Discount Rate**, the booth layout form (Form H3) or a scaled plan for electrical distribution must be attached to this form or emailed to: ccrissman@ges.com

ITEM #	DESCRIPTION	PRICE	QTY	TOTAL PRICE
				\$
				\$
				\$
I agree in placing this order that I have accepted PDC/GES Payment Policy and PDC/GES Terms & Conditions of Contract.			1. Total All Items Ordered	\$
Authorized Signature – Please Sign: X			2. Payment Enclosed	\$
AUTHORIZED NAME - PLEASE PRINT				DATE

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DISCOUNT DEADLINE DATE:
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COMPANY NAME	EMAIL ADDRESS	BOOTH NUMBER
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**PLEASE COMPLETE THIS FORM FOR ALL ELECTRICAL LABOR NEEDED.
 TO DETERMINE IF YOU NEED ELECTRICAL LABOR, PLEASE READ THIS FORM CAREFULLY.**

- All under-carpet distribution of electrical wiring. All facility overhead distribution of electrical wiring, including coaxial cable, fiber optics, twisted pair, etc., and the distribution of same from product to booth and from booth to booth. All motor and equipment hook-ups requiring hard wiring connections. Installation and/or repair of electrical fixtures. Installation of electrical motors and electrical apparatus to be energized.
- All outlets over 20 amps and/or with a voltage over 150 volts will require electrical labor. Labor is required to inspect equipment pre-wired to plug into our system. Exhibitors are not permitted to use power unless ordered. Exhibitors found using outlets without an order will be subject to the regular rate for outlets used.

Important Information & Rates

Starting time can be guaranteed only when labor is requested for the start of the working day at 8 AM. All exhibit labor for 8 AM starting times will be dispatched to booth space. For all other starting times, check in at the labor desk one-half (1/2) hour before time requested. Labor cancelled without a 24 hour notice shall be charged a one (1) hour cancellation fee per worker. If exhibitor fails to use the workers at the time confirmed, a one (1) hour "No-Show" charge per worker will apply.

The minimum charge for labor is one (1) hour per worker. All labor is charged in one (1) hour increments per worker. **GRATUITIES IN ANY FORM, INCLUDING CASH, GIFTS, OR LABOR HOURS FOR WORK NOT ACTUALLY PERFORMED ARE PROHIBITED BY PDC/GES.** All rates are subject to change if necessitated by increased labor and material costs.

DISCOUNT LABOR RATES AS FOLLOWS IF ORDERED BY ABOVE DEADLINE DATE:

		ELECTRICIAN	LIFT
Straight Time	Monday through Friday 8:00 AM to 4:30 PM	\$ 87.00 per hour	\$ 299.00 per hour
Overtime	All other times Monday through Friday, and all day on Saturdays, Sundays & Holidays	\$ 174.00 per hour	\$ 299.00 per hour

REGULAR LABOR RATES AS FOLLOWS IF ORDERED AFTER ABOVE DEADLINE DATE:

		\$ 113.00 per hour	\$ 388.75 per hour
Straight Time	Monday through Friday 8:00 AM to 4:30 PM		
Overtime	All other times Monday through Friday, and all day on Saturdays, Sundays & Holidays	\$ 226.00 per hour	\$ 388.75 per hour

Please Indicate Service **Place Order Here**

- TSE SUPERVISED (OK TO PROCEED)**
Please complete "Booth Layout" form (H-3)
 TSE will supervise labor to:
- Distribute power under carpet.
- A 20% (\$25.00 minimum) surcharge will be added to the labor rates above for this professional supervision.*

- EXHIBITOR SUPERVISED (DO NOT PROCEED)**
 Exhibitor will supervise.
- Indicate workers needed for installation and dismantling

TSE is responsible for the Following:

- Power Distribution**
- E1 - Concealed wiring in walls, headers, or displays
 - E2 - In front of hard walls at the back of booth
 - E3 - Above tile floor
 - E4 - Distribution from outlets to equipment

- Equipment Connections**
- E5 - Electrical motors and/or controls
 - E6 - Breaker panels or power distribution panels
 - E7 - Interconnection between equipment
 - E8 - Electrical apparatus equipment wiring

- Lights**
- E9 - Separately attached light tracks
 - E10 - Track light heads

- General Lighting**
- E11 - Fluorescent/Incandescent
 - E12 - Overhead
 - E13 - Lighting mounted separate to exhibit structure
 - E14 - Light boxes
 - E15 - Neon

- Other Electrical**
- E16 - Co-axial cable runs to booths
 - E19 - Specify type:

Satellite Dish Installation and/or Assembly

- E20 - Exhibitor supplying satellite
- Booth to Booth Cable Runs**
- E25 - Specify type:

Monitors

- E26 - Quantities:
- E27 - Size:
- E28 - Mounted to:
- E29 - Counter top
- E30 - Suspended Truss
- E31 - Wall of structure
- Video Antenna Feeds**
- E34 - Please specify:
- Projection Equipment**
- S1 - Type:
- S2 - Quantity:
- S3 - Mounted to wall of structure
- S4 - Mounted to ground-supported truss
- S5 - Mounted to suspended truss
- S5 - Other:

Video Walls

- S6 - Dimension of completed wall
- S7 - Monitor on suspended truss
- S8 - Monitor connected to cameras
- S9 - Power requirements for wall:
- S10 - Forklift required
- Lighting - Dimmable Programmable**
- S11 - Robotic and/or moving lights
- S12 - Theatrical Lighting:
- S13 - Lekos
- S14 - Parcans
- S15 - Fresnels
- S16 - Studio and motion picture lights
- S17 - Other:

SCHEDULE DATE(S)	SCHEDULE START TIME	SCHEDULE END TIME	TOTAL # OF HOURS	TOTAL # OF WORKERS	LABOR RATE	TOTAL
	AM PM	AM PM				\$
	AM PM	AM PM				\$
	AM PM	AM PM				\$
	AM PM	AM PM				\$
I agree in placing this order that I have accepted PDC/GES Payment Policy and PDC/GES Terms & Conditions of Contract.						\$
Authorized Signature: X						\$
1. Total Labor Ordered						\$
2. 20% (\$25.00) PDC/GES						\$
3. Payment Enclosed						\$
AUTHORIZED NAME - PLEASE PRINT					DATE	

Please estimate the number of electricians and hours per electrician needed for installation and dismantling above. Invoice will be calculated according to actual hours worked.

