

Generator

The Electrician, Inc can help protect you from power loss to your business.

Think about how the loss of power could devastate your business, assembly lines down, employees standing around unable to work, patients not able to receive life giving care, food spoiling because the refrigeration system can't run. What are your costs for such a scenario? If any of these things concern you, a reliable generator is a must have! Power outages and major storms can have a huge effect on your business and your customers if you don't take precautions. A generator can be wired directly into your businesses electrical system and can begin to automatically generate power as soon as a power outage is detected. The Electrician, Inc will work with you to target the areas of your business that you require to keep running, and design a solution to protect the future of your business.

An Automatic Transfer Switch is used for switching power between the utility and the generator. The automatic transfer switch will monitor incoming voltage from the utility, and if there is an interruption, the transfer switch immediately senses the problem and signals the generator to start. As the generator begins to run, the automatic transfer switch safely shuts off the utility feed and at the same time opens the generator power feed.



Uninterruptible Power Supply (UPS)

The Electrician, Inc will work with you to ensure your mission critical systems are protected.

Is it critical that your computer equipment continues to function during a power failure? Do you have other key equipment that must continue to function? A UPS will provide nearly instant protection from power interruptions and surges to your computers, data centers, telecommunications and other critical equipment so that you can keep your business working until utility power is restored, the generator kicks in, or equipment can be property shutdown.

TEI will work with you to determine your current and future power requirements in order to find the right UPS solution for your business and then will work with your staff to reduce or eliminate down time during the installation of new UPS equipment. TEI will give you a clean, quality installation to protect power to your key functions in the future.

IT Data Centers and Network Support

The Electrician, Inc can be your data center's electrical infrastructure partner.

TEI understands the unique challenges and requirements of working in the data center environment. TEI is the electrical contractor with the tools and the training to support your uptime mission. Without power, your data center is down. TEI can manage the overall reliability, performance, and designed redundancy of your electrical system.

TEI and our specialty equipment partners can design and install redundant power solutions which include UPS systems and back-up generator systems. We also provide installation, termination, and testing of network cabling.

