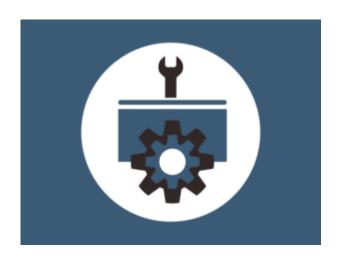
# Prepare Your Business and Recover From a Natural Disaster Infographic



# PREPARE YOUR BUSINESS AND RECOVER FROM A ATURAL DISAST

While we can't prevent natural disasters, we can ensure our businesses are electrically safe before and after the storm. Practicing electrical safety and being *prepared* can lead to a smooth recovery and an opportunity to renovate the electrical efficiency of your business.



## THE EVENT OF A NATURAL DISASTER



Create emergency shutdown and start up procedures.



Charge all electronic communication devices.



Turn off power source if requested by utility.



Unplug and elevate electronics.

# AFTER THE STORM



Avoid flooded areas.



Always use a GFCI and transfer switch with portable generators.



Have a qualified electrician inspect any submerged or water damaged electrical equipment.

# PREPARE FOR FUTURE STORMS

## **Microgrids**



Microgrids can prevent long term power outages by providing localized generation and storage.

### **Smart Grids**



Smart grids provide smart distribution along with self-healing and autonomous restoration of power.

### Relocate Energy Sources

Having energy sources and major equipment on higher floors may prevent water damage during future storms.



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While we can't prevent natural disasters, we can ensure our businesses are electrically safe before and after the storm. Practicing electrical safety and being prepared can lead to a smooth recovery and an opportunity to renovate the electrical efficiency of your business.

In the Event of a Natural Disaster:

- Create emergency shutdown and start up procedures
- Turn off power source
- Charge all electronic communication devices
- Unplug and elevate electronics

#### After the Storm:

- Avoid flooded areas
- Always use a GFCI and transfer switch with portable generators
- Have a qualified electrician inspect any submerged or water damaged electrical equipment

#### Prepare for Future Storms:

- Microgrids can prevent long term power outages by providing localized generation and storage
- Smart grids provide smart distribution along with self-healing and autonomous restoration of power
- Having energy sources and major equipment on higher floors may prevent water damage during future storms

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