

# PREPARE YOUR BUSINESS AND RECOVER FROM A NATURAL DISASTER

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



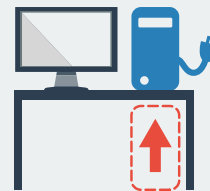
**Create** emergency shutdown and start up **procedures**.



**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.

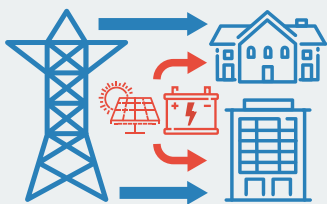


Have a **qualified electrician** inspect any submerged or water damaged electrical equipment.



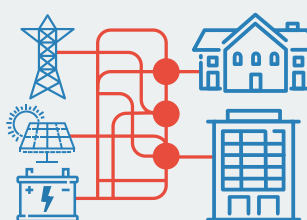
## PREPARE FOR FUTURE STORMS

### Microgrids



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

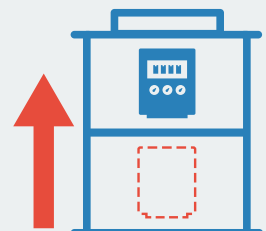
### Smart Grids



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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