

HURRICANE PREPAREDNESS FACT SHEET

70% POWER OUTAGES IN THE U.S. ARE WEATHER RELATED

NATURAL DISASTER IMPACT

Immediate
40%
of small businesses won't reopen

One Year
25%
more small businesses will close

Three Years Later
75%
of businesses without a contingency
plan will fail

Source: 2014 data from the Federal Emergency Management Agency (FEMA) and US Department of Labor.

THE EFFECTS OF HURRICANES



Damaged Equipment

A loss in power can cause long-term damage to your equipment. One of the largest sources for the damage is the electrical surge that happens when the power returns. The cost to repair the equipment is unanticipated and can set a company back financially.



Power Outages

The Department of Energy estimates \$150 billion in costs due to power outages. If a business has no power, productivity goes down. Employees rely on electricity and may not be able to complete assignments during an outage. If dealing with food, perishables must be thrown out after as little as four hours.



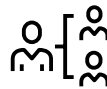
Property Damage

High winds and flooding stemming from a hurricane can wreak havoc on your business' property. It could take weeks or longer to clean up after flooding to make sure there is no lingering mold. Other repairs may be necessary from fallen trees or power lines and debris.



Disturbance of Operations

The effects of a hurricane's damage can linger. Some businesses must close for days or even weeks, which results in a loss of revenue. Having to close down delays manufacturing efforts as well as the ability to sell inventory.



Your People

With customers all over the world, sales, emails and inquiries don't slow down. However, your people have plenty on their minds including their personal safety and losses. Employee safety and well-being becomes a top priority in a disaster situation, even above financial concerns



Stored Computer Data Lost

Computers and other operating systems need to shut down properly and an outage from a hurricane can cause these devices to shut down unexpectedly. Files that you were working on could be lost or corrupted.

FINANCIAL LOSSES FROM
POWER OUTAGES AT
MISSION-CRITICAL FACILITIES
RANGE FROM
\$20,000 TO \$2 MILLION
PER OCCURRENCE**

IN THE PAST DECADE, AN
ESTIMATED **679 WIDESPREAD**
POWER OUTAGES OCCURRED DUE
TO SEVERE WEATHER,
COSTING THE UNITED STATES
AN ANNUAL AVERAGE OF
\$18 TO \$33 BILLION***

THE AVERAGE TOTAL
COST PER MINUTE OF
AN UNPLANNED OUTAGE
INCREASED FROM
\$5,617 IN 2010 TO \$7,908
IN 2013 TO A
CURRENT PRICE TAG
OF \$8,851

GENERAC[®]

**INDUSTRIAL
POWER**

COMPREHENSIVE EMERGENCY POWER PLAN

If your organization is vulnerable to hurricanes, it is important that you understand your risk, develop a preparedness and mitigation plan and take action. FEMA reports that 80% of a building's value is in its equipment, inventory and other contents. The agency said after a hurricane, 50% of your inventory is unsellable or that 50% of your equipment is damaged. To address if your business is ready, you need to identify the potential impact on your systems/structure, staff, vendors, suppliers and organization staff.

BE PREPARED. PLAN AHEAD FOR POWER OUTAGES

STEP 1: Determine How Much Power Your Business Needs

Your emergency standby generator must be able to back up all life-safety equipment in the chance an outage. After that, you can choose what you would like to back up. You can back up your entire facility, or certain critical loads.

Skip Steps 2 & 3 if you do not need a rental mobile unit while waiting for standby unit to be installed.

STEP 2: Plan if You Need Backup Power Now

If you need backup power now, Generac offers a line of mobile products that can power your business while your standby unit is being installed.

STEP 3: Determine Additional Equipment/Accessories Needed for Mobile Product

Your mobile generator may require a variety of accessories.

STEP 4: Determine Your Fuel Type

All of Generac's fuel types have their own unique benefits. Depending on your infrastructure, one fuel type may be more ideal than another. Different areas have different laws you must follow, and it is important to make sure the fuel type you choose is code compliant for your area.

STEP 5: Choose Appropriate Set Features for Your Generator

Select from a variety of features that meet your business site's specific requirements

STEP 6: Request a Quote

You are now ready to request a quote and get in touch with your local Generac distributor. To request a quote go to generac.com/industrial/requestpricing or call 844-ASK-GNRC

STEP 7: Fueling Provider

No matter what fuel you have, you will need a supplier. Having a reliable fuel supplier is crucial when the power goes down.

STEP 8: Conduct a Practice Run

It is important to run through your plan before an actual outage occurs. Set a time to run a drill with your generator.

PREPARATION IN ADVANCE CAN HELP LIMIT DAMAGE

If you're ready for a continuity plan, but don't know where to start, Generac can help. Visit generac.com/industrial to create a comprehensive emergency power plan that is right for your business.