## How a home standby generator works:

Your power goes out.

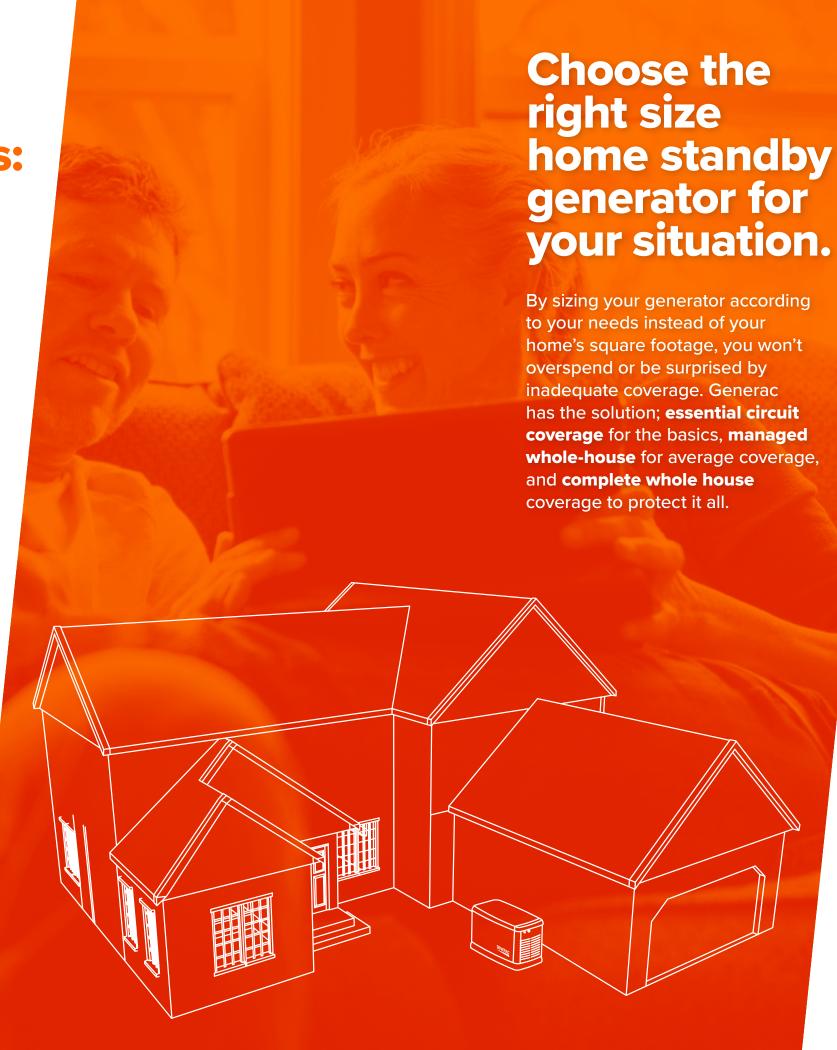
Maybe it's a storm. Maybe the electrical grid failed. Maybe one of those cyberterrorists attacked the grid system. Whatever the cause, the power is out and you need a solution.

Your generator detects the outage and automatically turns on.

> Within seconds, your Generac transfer switch senses the problem, and tells your Generac generator to turn on. Your generator turns on and your house is fully powered – whether home or away - and it keeps the power on, whether the outage lasts hours or weeks.

Your generator automatically turns off.

> When your Generac transfer switch senses that utility power is restored, it tells your Generac generator to turn off and switches your home's power source back to utility power. Your generator returns to standby mode, waiting to answer the call the next time you lose power.





## **ESSENTIAL CIRCUIT COVERAGE**

Many homeowners choose to cover only their essential circuits during a power outage. Choose from options that create a simple, economical solution that keeps essential appliances operating during a utility power outage.



## MANAGED WHOLE HOUSE

Get whole-house coverage through smart power management. If it is unlikely you will turn on every appliance at the same time (most people don't), a smaller generator paired with a Generac power-management switch provides whole-house coverage through a managed power solution by managing the power requirements of individual appliances.



## **COMPLETE WHOLE HOUSE**

Generac's full line of backup power generators include larger generators capable of covering every circuit in any size home for complete wholehouse protection. Never wait for an appliance to take its turn being powered. When the power goes out, everything goes on and stays on — no matter how many circuits need to be backed up.

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