

Standby Generators

- Power outages are inconvenient, costly, and potentially dangerous.
- Standby generators supply electricity to your home during a power outage.
- Units are available in a range of sizes to meet the electricity needs of almost any home.



A Costly Problem for Homeowners

Approximately 3.5 million U.S. residents lose power each week.* Within the last two years, more than 70 million people experienced an outage lasting more than 24 hours. When power is out for an extended period of time, food can spoil, basements can flood, pipes can burst—and the damage can be costly. According to the U.S. Department of Energy, power outages cost homeowners more than \$1.5 billion per year.**

Automatic Protection

More and more homeowners are choosing to protect themselves and their homes by installing standby generators. These are fueled by the home's natural gas supply and wired into the household electrical system. As soon as the power goes out, an automatic transfer switch takes you off of the utility feed and engages the generator. Once the utility power comes back on, the transfer switch connects automatically back to utility power.

A Range of Sizes to Meet Your Needs

Generators are available in a range of sizes, depending on your power needs. The size of your home and number of rooms or appliances you need to power are important factors in determining what size generator will be required. Your utility representative can help you find the system that best meets your needs.

Standby generators:

- Are permanently installed outside the home. They are about the same size as a large air-conditioner unit.
- That are fueled with natural gas are the only systems that do not require fuel storage.
- Are recommended by the American Red Cross as a safer alternative to portable generators.
- Provide around-the-clock protection for your home, whether you are there or away.
- Require very little maintenance.

* Source: Electric Power Research Institute

** Source: U.S. Department of Energy, February 2006

