

Tips for Propane Safety During Severe Weather

Severe weather can cause extensive damage to your home that can affect your propane systems, so it's best to be as prepared as possible to avoid the problems and dangers that storms and their complications can bring.

By following the simple tips below, you can be as prepared as possible for severe weather conditions - as long as you don't wait until severe weather is imminent or underway!

Floods

If you live in a low-lying or flood prone area:

- Make sure your tank complies with LP Gas container distance requirements.
- Consider using an underground propane tank
- If you are using an aboveground tank, avoid installing it in low-lying areas that are prone high water.
- Use anchor cables to secure aboveground tanks to a solid foundation such as concrete pad or blocks.
- Always protect the regulator vent.
- Fill your propane tank when severe weather is imminent.
- Keep a picture of your propane tank manufacturer's nameplate in case the tank floats away.
- Close the propane tank service valve by turning it clockwise.

Hurricanes

While storm surge and powerfully high winds can cause damage to even the most prepared propane tank, you can still avoid problems by being prepared for a hurricane.

One positive aspect of hurricanes is that you get plenty of advance warning before they hit. If you live in a coastal area or any area that is prone to hurricanes, be sure your propane tank is as secure as possible before the storm arrives — or, better yet, before hurricane season even begins.

Follow instructions for flood preparedness above for additional guidance during a hurricane.

Tornadoes

Underground propane tanks are a great way to protect your tank from the threat of tornadoes - if you live in a tornado-prone area, strongly consider this option. If you have an above ground tank, always make sure it is anchored with cables to a solid base and that all valves are closed before the tornado-producing weather arrives.

Other severe weather

Tank Domes are a great way to protect your propane tank's valves and fittings from hail, debris, and falling tree limbs during a storm. Contact Paraco to learn more about Tank Domes.