

## Safety Recommendations for Propane Users in the Hurricane Season Coping with Weather-Related Emergencies

June 6, 2016 – Being properly prepared for potential storm or flood disasters can help protect your family and property in the face of severe weather emergencies. State and local weather alerts can and do offer time to make essential preparations before potentially-damaging storms hit.

For those homeowners and businesses relying on propane gas to heat their homes or water, cook their food, or fuel their farm equipment and structures, the Propane Education & Research Council (PERC) and the National Propane Gas Association (NPGA) recommend the following tips.

## **Be Prepared:**

- Properly secure propane tanks, if safe to do so.
- Turn off the gas supply valve in a clockwise direction at the tank
- Turn off the appliance pilot lights, control valves, and manual shut-off valves
- Be sure there is an adequate supply of fuel in the tank
- Consult local police, fire department, civil defense, and other authorities for suggested courses of action.
- Remember that propane tanks should NEVER be stored indoors

## Recovery:

- If propane equipment has been flooded, be sure to shut off the service valve at the propane tank if you did not do so before evacuating. Have the system and equipment/appliances checked by your propane supplier or a qualified technician before turning on the gas supply.
- Look for visible structural damage. If you smell gas upon returning to your home, business, or farm, be sure to extinguish all smoking materials and open flames. Exit the building immediately. Do not operate electrical switches, appliances, telephones, or cell phones because these can cause a spark that can ignite an explosion.



- If it is safe to do so, turn off the gas valves on the outside tank, meter, or service area. Contact your propane supplier and/or the fire department from an outside source. Do not re-enter the building until it has been inspected and the gas system and appliances have been checked by your propane supplier or a qualified technician.
- Propane-powered household appliances, farm equipment or vehicles with controls or regulators that have been underwater should be inspected by your propane supplier or a qualified technician before being put back into service.
- Damage to regulators and controls is a significant problem resulting from flooding. NPGA recommends a complete inspection of the entire system by your propane supplier or a qualified technician because water damage to propane equipment and appliances is not always readily apparent.

More than 60 million Americans choose propane as their safe and reliable energy source. For more information about safety and emergency preparedness, visit www.usepropane.com or <a href="http://www.npga.org">www.npga.org</a>.

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The Propane Education & Research Council was authorized by the U.S. Congress with the passage of Public Law 104-284, the Propane Education and Research Act (PERA), signed into law on October 11, 1996. The mission of the Propane Education & Research Council is to promote the safe, efficient use of odorized propane gas as a preferred energy source.



NPGA is the national trade association for the U.S. propane/LP-gas industry. NPGA has a membership of over 3,500 companies, including 39 affiliated state and regional associations, representing members in all 50 U.S. states. 60 million Americans choose propane as an energy source for their homes and businesses.