

nationalgrid

Fire response



Take the following precautions when responding to a natural gas fire:

- 1. First and foremost, let it burn!** Burning gas actually helps you locate the source of a leak. Allow the gas to burn until the source can be turned off. When the gas supply is depleted, the fire will extinguish itself.
- 2. Use water to cool combustible exposures.** Although you always want to avoid spraying water at the point where natural gas is being released, a fog spray may be used to cool combustible exposures and protect the rescue team. You may also use multiple overlapping fog streams to direct the body of the fire and assist in rescue operations. In all cases, be sure you don't fill excavations with water, or spray water into gas lines.
- 3. You may also use water to help you access the service or appliance shut-off valves for a fire downstream of these valves.** Water spray using multiple overlapping hose streams (set on a fog pattern) can often be used to allow access to these valves without extinguishing the fire.
- 4. ONLY shut off gas at the service valve before the meter, or the appliance supply line.** Do not attempt to shut off gas pipeline main valves. Do not shut curb valves unless you have been properly trained in curb valve operation.

Throughout the fire response, consult with the National Grid emergency representative whenever possible. Since every incident is different, National Grid representatives can provide important guidance on proper procedures.