

# **Excess flow valve information for customers with existing gas service lines**

You may request that Fayetteville Public Utilities install an excess flow valve (EFV) on the gas line to your property. EFVs are mechanical shut-off devices that can be installed in the gas pipe running to the gas meter at your property (the “service line”). An EFV is designed to shut off the flow of natural gas automatically if the service line breaks, for example, by an excavation accident. Stopping the flow of gas from a broken service line significantly reduces the risk of natural gas fire, explosion, personal injury and/or property damage.

If you notify us that you want an EFV, and your service load does not exceed 1,000 standard cubic feet per hour, we will contact you to set up a mutually agreeable date when we will install an EFV on your service line. You will be billed for the cost of installing the EFV. The average installation cost is typically \$650 to \$2,500, but the actual installation cost will depend on the difficulty of installation. We will inform you of the estimated cost before you make the final decision that you want an EFV.

EFVs are not designed to close if a leak occurs beyond the gas meter (on house piping or appliances). EFVs also may not close if the leak on the service line is small.

If you add additional gas appliances, for example, a pool heater, emergency generator, etc., the additional gas flow may cause the EFV to close. In the event that you add additional appliances that require an existing excess flow valve be replaced with a larger capacity EFV, you will be billed for the cost of replacing the EFV. The average installation cost is typically \$650 to \$2,500, but the actual installation cost will depend on the difficulty of installation.

If it becomes necessary to maintain or replace the EFV on your service line you will be billed for the cost of replacing the EFV. Replacing an EFV can typically cost from \$650 to \$2,500, but the actual replacement cost will depend on the difficulty of replacement.

EFVs cannot be installed on some service lines due to high gas flow, low pressure or other factors. If you request an EFV, we will inform you if your service line cannot accommodate an EFV.

If you have any questions about requesting an excess flow valve on an existing service contact Fayetteville Public Utilities at 931-433-1522.