

## Learn about Excess Flow Valves (EFV) if you are a City of Piedmont Natural Gas Customer.

### Excess Flow Valve (EFV)

Federal regulations mandate City of Piedmont Utilities to notify customers of their right to request the installation of an Excess Flow Valve (EFV) at a mutually agreeable date and time. EFVs are mechanical shut-off devices that can be installed in the gas service line running to the gas meter at the side of your home. An EFV is designed to stop the flow of gas if the service line is broken, 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.

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.

EFVs cannot be installed on some service lines due to high gas flow, low pressure or other factors. If you request an EFV but your service line cannot accommodate an EFV, City of Piedmont Utilities will let you know.

There are two material types of EFVs, Plastic and Steel. If you notify City of Piedmont Utilities that you wish to have an EFV installed on your service line, City of Piedmont Utilities will charge you \$600.00 for a Plastic EFV or a Steel EFV. Prices are subject to change. Customers will need to request a quote prior to making their decision. If you have City of Piedmont Utilities install an EFV and it fails for reasons outlined above, you may be subject to pay for the replacement, depending on the circumstances.

To read and learn more about the regulation in its entirety, please follow the link provided: <https://www.federalregister.gov> Then under Search documents, type "excess flow valves".