

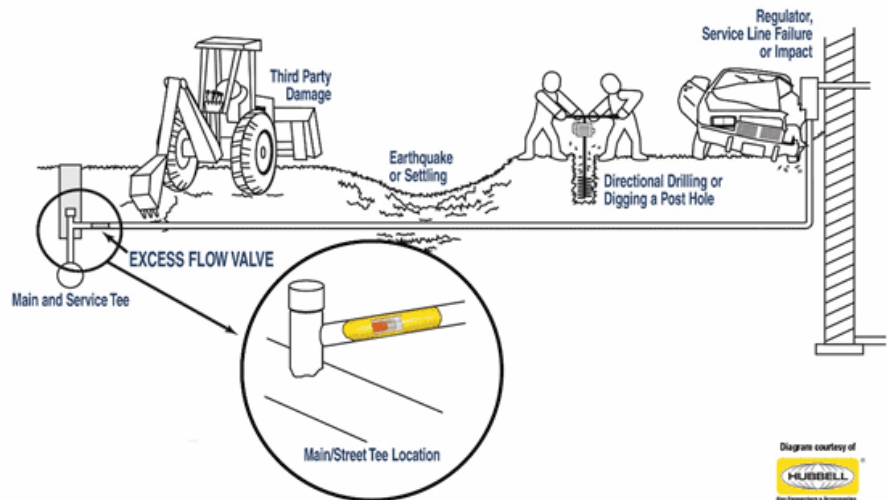
Pipeline and Hazard Materials Safety Administration (PHMSA) NOTICE

Excess Flow Valve (EFV) in Gas Distribution Systems 49 CFR 192.383(a)

Effective April 14, 2017 Federal natural gas safety regulations require the installation of an Excess Flow Valve (EFV) on all new or replaced natural gas service lines to residential and small commercial customers whose total appliance load is no greater than 1,000 cubic feet per hour. The regulations also allow certain existing residential and small commercial customers to request the installation of an EFV on their natural gas service lines.

An EFV is a safety device designed to significantly reduce the flow of natural gas in a service line that has been broken between the gas main and gas meter. The decreased flow of natural gas reduces the risk of personal injury and property damage that could occur if the escaping gas ignites. However, an EFV is not designed to protect against minor gas leaks on the service line or gas meter, or any leak on customer piping inside a home or business.

The illustration shows some typical causes of broken service lines, including excavation damage. Remember – the best prevention against damaging your service line is to have all below ground utility lines marked before digging. This free service is available by calling **Tennessee811 at 1-800-351-1111 or 811.**



Current residential and small commercial customers, whose total appliance load is no greater than 1,000 cubic feet per hour (approximately 1,000,000 BTU per hour), may request CGW to install an EFV in their service line if one does not already exist. Per city code, customers requesting the installation of an excess flow valve will be responsible for the payment of the actual cost associated with the installation of the excess flow valve and cost associated with the maintenance, if any, of the excess flow valve. The estimated minimum cost for installation of an EFV in an existing service line is \$700.00, but the actual cost may be substantially greater depending on the site circumstances or conditions.

If you are interested in having an EFV installed in the service to your home or business or would like more information, please contact a CGW representative at 931-645-7400 or email GasandWater@cityofclarksville.com. A CGW representative will research the technical requirements of the EFV for your service line, answer any questions you may have regarding EFVs, and can work with you to establish an estimated time for installation.