

## **EXCESS FLOW VALVE (EFV) NOTIFICATION**

Federal regulation 49 CFR 192.383, concerning gas pipeline safety, requires notification to customers of their right to request an Excess Flow Valve (EFV) be installed in their existing gas service line if none currently exists. In some instances, excess flow valves cannot be installed due to operating characteristics and limitations. Each situation will be evaluated upon receiving a request for an EFV.

Ohio Gas Company has been installing excess flow valves in new and replaced gas service lines that serve single family residential dwellings since 2008. A natural gas service line runs underground from the gas main, which is typically located in or near the street, alley or easement, to the gas meter delivering natural gas to your property. An EFV is typically installed near the location where the service line is connected to the gas main.

An excess flow valve is not required for normal, safe operation of a gas service line. An EFV is a safety device designed to automatically stop the flow of gas in the event of a service line break. Stopping the flow of gas from a broken service line reduces the probability of natural gas fire, personal injury, and/or property damage. However, an EFV is not designed to protect against small leaks or punctures of the service line, meter set leaks, or leaks on the customer's fuel line and appliances downstream of the gas meter.

All installation costs and any future maintenance costs will be the responsibility of the customer if a customer requests and elects to have an EFV installed in their existing customer service line. In compliance with our Tariff, the customer is required to pay a deposit of 50% of the estimated cost of installation of an EFV at the time of executing an agreement for the installation. The balance of the actual cost of installation must be paid by the customer within 60 days of receipt of the final invoice for completion of all work related to the installation. Ohio Gas estimates most installations will cost between \$750 and \$1500. This cost does not include surface restoration. It is the customer's responsibility for all lawn and/or landscaping restoration or the costs associated with restoration when the installation is not located on the customer's property.

Each excess flow valve has a maximum gas load design capacity and if that design gas flow capacity is exceeded, the EFV may close causing a loss of gas service to the customer. Therefore, when contemplating adding additional gas burning equipment with a high load requirement, it is always advised to contact Ohio Gas Company prior to arranging for installation of the equipment. Ohio Gas can review your gas load requirements and the EFV and meter set design capacities.

As with any mechanical device, an EFV may malfunction causing a temporary loss of natural gas service to the customer. If you choose to have an EFV installed in your customer service line, the cost of maintenance and/or replacement of the EFV are at the customer's expense. Ohio Gas will perform the required work and invoice the customer, as per our Tariff, filed with the Public Utilities Commission of Ohio (PUCO). This future repair/replacement cost cannot be determined at this time.

If you request an excess flow valve and it is determined an EFV can be installed in the service line delivering natural gas to your property, Ohio Gas Company will contact you to set up a mutually agreeable date for the installation of an EFV in the service line.