

Excess Flow Valve Customer Notification

A recent federal regulation concerning gas pipeline safety requires Morehead Utility Plant Board to notify its customers of their right to request installation of an Excess Flow Valve (EFV) on their existing gas service line. An EFV is a mechanical safety device installed inside a gas service line between the gas main and the gas meter. The EFV is designed to minimize the flow of natural gas in the event of a service line break.

A potential safety benefit is if an excavator accidentally digs up the gas service line, the valve would automatically minimize the flow of gas.

Which service lines are eligible for an EFV?

Many service lines are eligible for an EFV, but here are some conditions under which we would not install an EFV:

- Gas deliveries on the line exceed 1,000 standard cubic feet per hour
- The line does not operate at a pressure of 10 pounds per square inch gauge or greater throughout the year
- There have been contaminants in the gas stream that could interfere with the EFV's operation or cause loss of a service to the customer
- An EFV could interfere with necessary operation or maintenance activities
- An EFV meeting regulatory performance standards is not commercially available

Installation requires Dig Safe notification and excavation where the existing gas service line connects to the gas distribution main. Gas service will be interrupted to the customer. The cost of installing the EFV will be at the expense of the customer. Individual estimates will be provided upon request. The average standard cost of an EFV installation is estimated at \$500. The installation of an EFV will be scheduled at a mutually agreeable date pending the approval of city permits and weather conditions.

Am I responsible for maintaining the EFV?

No. Once installed, the cost to maintain and replace an EFV is the responsibility of Morehead Utility Plant Board.

If you are interested and to determine if you are eligible to have an EFV installed on your gas service line call **Morehead Utility Plant Board at 606-784-5538**