Customer Notice: Excess Flow Valves

Midwest Natural Gas will install an excess flow valve (EFV), upon request of existing customers who desire an EFV on service lines in accordance with 49 CFR 192.383(d), provided the customer pays in advance, the applicable installation charge to Midwest Natural Gas. The customer will be required to bear all costs associated with the installation of the excess flow valve. An estimate of the installation cost will be provided to the customer upon request.

In a 2006 report by U.S. DOT PHMSA – Office of Pipeline Safety defines an excess flow valve (EFV) as a safety device designed to automatically shutoff the flow of fluid (natural gas) through a piping service line if it ruptures, thereby mitigating the impact of the rupture.

As a safety device, EFVs are designed to automatically shutoff the flow of natural gas if the service line between the gas main and the meter ruptures. They are not designed to shutoff the flow of gas if the line breaks at the connection of a gas appliance in a residence or in the customer's piping system (interior or exterior) on the customer's side of the gas meter.

See: Midwest Natural Gas Inc. Tariff EFV-1.