



## Excess Flow Valve Notification

As required by the U.S. Department of Transportation (DOT), we are notifying you of your right to request installation of an excess flow valve ("EFV"), meeting minimum DOT performance standards, on your natural gas service line. Please note that an EFV is not required for the normal, safe operation of your service line, but could help to mitigate the consequences of a service line failure (*e.g.*, break, rupture, etc.). If you request installation of an EFV on an existing service line, such installation will be at your cost.

### Safety Benefits

An EFV is a safety device that is designed to automatically stop the flow of natural gas if the flow of gas through the device exceeds a pre-determined rate. The device is normally installed on a service line's connection to the gas transmission line, and protects against the uncontrolled escape of natural gas should the downstream line be broken or severed. However, these devices generally do not protect against slow leaks such as those caused by corrosion, loose fittings, or leaks beyond the gas meter (*i.e.*, house piping).

The use of EFVs has been precipitated, primarily, by service line incidents caused by digging. Accidental line strikes from digging result in approximately 1/3 of the natural gas pipeline incidents in the United States. While the use of an EFV may help to limit the effects/damages of such an incident, the best prevention against accidental line strikes is to **Call 811** before performing any excavation work on your property.

### Installation or Replacement of an EFV

If you would like to have an EFV installed on an existing natural gas service line, Southern Star Central Gas Pipeline, Inc. ("Southern Star") can complete the installation for an estimated cost of \$4,600.00. These costs include normal labor and material only, and do not include cost(s) associated with any site rehabilitation that may be required following installation. All costs associated with the installation of an EFV will be your responsibility.

As with any mechanical device, an EFV may malfunction and cause a temporary loss of natural gas service. Any need for repairs and/or the replacement of an EFV will result in time and material charges being borne by you.

### Customer Request

This notice is to make you aware of EFVs and your right to request the installation of an EFV on your existing line unless one or more of the following conditions are found:

- The service line does not operate at a pressure of 10 psig or greater throughout the year;
- The operator has prior experience with contaminants in the gas stream that could interfere with the EFV's operation or cause loss of service to a customer;
- An EFV could interfere with necessary operation or maintenance activities, such as blowing liquids from the line; or
- An EFV meeting the performance standards stated in DOT code requirements is not commercially available to Southern Star.

Southern Star already installs these valves on any new domestic service lines or for any replacement to an existing line per DOT requirements. If you determine you want an EFV for your service line, Southern Star will work with you to ensure you do not meet any of the exceptions and to determine a mutually agreeable time for your line to be taken out of service for the valve installation. Please contact Southern Star by emailing [PublicAwareness@sscgp.com](mailto:PublicAwareness@sscgp.com) or by calling 1-888-885-6008 with any questions or if you would like to discuss installing an EFV on your service line.