Integrity Management

Safety of our community and employees is the top priority for CPS Energy. The Pipeline Integrity Management Program (IMP) ensures that safety is built into our everyday operation. CPS Energy has two programs that fall under IMP. These Plans are called the Transmission Integrity Management Program (TIMP) and the Distribution Integrity Management Program (DIMP). Both programs outline processes for evaluating and reducing pipeline risk.

Transmission Integrity Management Program (TIMP)

In 2003, the Pipeline and Hazardous Materials and Safety Administration (PHMSA) finalized the Rule for Pipeline Integrity Management that went into effect in 2004. The Rule specifies regulations for assessing, evaluating, repairing and validating through comprehensive analysis the integrity of gas transmission pipelines that, in the event of a leak or failure, could impact High Consequence Areas (HCAs). HCA’s identify areas where the public safety or the environment could be impacted.

Operators are required to develop and follow an Integrity Management Program (IMP) for continually assessing pipeline integrity for all segments affecting HCAs.

Distribution Integrity Management Program (DIMP)

In 2009, PHMSA finalized the Rule for Gas Distribution Pipeline Integrity Management that went into effect in 2010. Pipeline Operators were required to implement their plan by 2011. The Rule requires a written plan that addresses the following elements:

- Knowledge
- Identify Threats
- Evaluate and Rank Risks
- Identify and Implement Measures to Address Risks
- Measure Performance, Monitor Results, and Evaluate Effectiveness
- Periodic Evaluation and Improvement
- Report results

If you have additional questions or to obtain HCA information, please call (210) 353-2970. Customers also help to ensure safety by calling 911 and CPS Energy at (210) 353-HELP if a natural gas leak is suspected.