## City Utilities of Springfield, Missouri

Presented by Thomas A. Bolin Administrator – Natural Gas Compliance





# City Utilities of Springfield

 City Utilities of Springfield (CU) is a Communityowned utility serving over 110,000 Southwest Missouri customers with electricity, natural gas, water, broadband and transit services.



TownMapsuSA





# City Utilities of Springfield

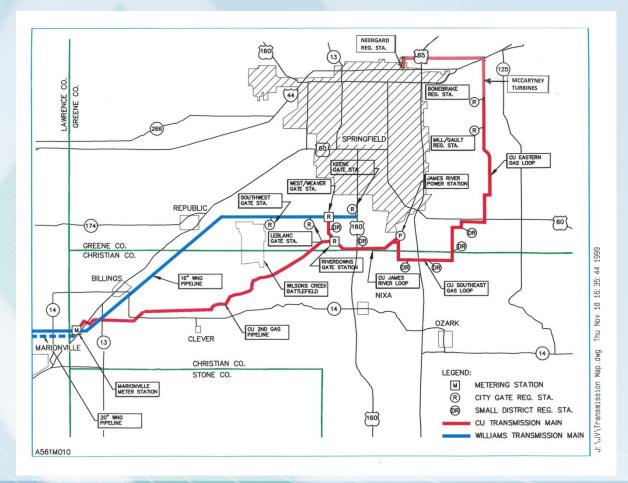
- System served by Southern Star Central Gas Pipeline
- Regulated by PHMSA and Missouri Public Service Commission







#### **CU Transmission System**







#### **CU Transmission System**

- Approximately 50 miles of 16" Transmission piping in system
- The Pipeline was built in 6 section and over several years
  - Southern Loop 1988
  - Southeast Loop 1991
  - Eastern Loop 1996
  - Second Gas Pipeline 1996
  - McCartney Station 2001
  - Northern Leg-Eastern Loop 2008





## **CU Distribution System**

- Approximately 1,250 miles of Distribution main in system.
- Approximately 77,000 Gas services in system.
- Approximately 82,500 customers





## **Peak Shaving Facility**







# Overview of City Utilities Natural Gas Public Awareness Program





- Safety information sent to all new customers
- Monthly safety information on bills
- Community events
- Web presence Natural Gas Safety Village
- Radio, TV, Newspaper campaigns
- Social Media Facebook, Twitter







#### Act Fast If You Detect Natural Gas!

Today's homes and businesses enjoy the convenience of natural gas for a variety of uses, including comfort and cooking. Natural gas is one of the safest forms of energy available today. But just like electricity, it can be dangerous if improperly used or released. When this family detected the smell of natural gas, they knew what to do. Do you?

Mom got the kids out of the house fast. She didn't stop to turn light switches or electronics on or off. She avoided doing anything that could create a spark or ignite a flame. She focused on getting her children to safety and then she called for help.

If you detect the familiar "rotten egg" smell of natural gas, get out of the house quickly. Once you are safely away from danger, call CU at 863-9000 or 911.

For additional information on natural gas safety, please contact City Utilities at 863-9000.

Dig Safely. Dig Rite. Whether you're a homeowner or professional excavator, before you dig, play it safe. Contact Missouri One Call. It's Free. It's the Law. MO1call.com • 811 • 1-800-Dig-Rite



CITY UTILITIES Bringing Power Home."









# Natural Gas Safety Presentation for Area Schools

- Area Grade School kids
- Subdivision layout Utilities (3<sup>rd</sup>& 4<sup>th</sup> grade)
- Science Institute for High School teachers





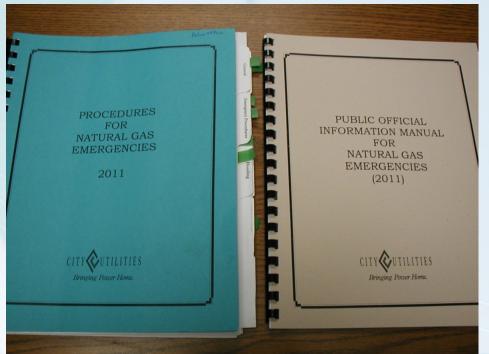
# Missouri Association of Natural Gas Operators (MANGO)

- State Wide Radio Campaign
- Banner at sporting events
- Website MoSafeGas.com





• Coordination and Training for Public Officials and Emergency Responders



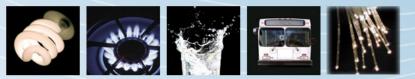




#### Natural Gas Fire Training Facilities







#### Natural Gas Leak Training Facility













#### Gas Safety & Damage Prevention







#### Gas Safety & Damage Prevention







## It can happen in Springfield!











