

## MASSACHUSETTS IS ROLLING THE DICE EVERY DAY.

**The Merrimack Valley gas disaster on September 13, 2018 exposed the dangers of piping natural gas through our communities and into our homes.**

- Every year, three to four gas explosions or fires in Massachusetts merit an official report.
- Many more incidents happen regularly. Some receive media attention.
- Public safety, health, trees, and climate are all at risk from leaking gas.
- Ratepayer money is being wasted by investing in a dangerous system.

### FUNDAMENTAL FLAWS

**The age and design of our gas distribution system create unsafe situations.**

- Massachusetts has some of the oldest, leakiest gas pipes in the country.
- Gas leaks can quickly become explosive.
- Our centralized system means a failure at one point can affect entire communities.
- Gaps in oversight and utility management compound safety issues.

## DESPITE THE MAGNITUDE OF THE PROBLEM, WE CAN SOLVE IT.

- Legislators, government, municipalities, and gas companies can take action now.
- Immediate changes can greatly improve our safety.
- At the same time, we can accelerate a just transition to safer, healthier energy.

### TRIAGE AND TRANSITION

**Our government and gas companies can make us safer by:**

- Repairing the largest and most hazardous gas leaks and taking other short-term measures to improve public safety now.
- Launching a rapid statewide shift to safer, cleaner, and more cost-effective heating and cooking solutions for everyone.

#### Triage the Current Gas System

- Enhance how gas leaks are classified to require repair of more hazardous leaks.
- Increase leak surveys in winter to decrease risks from cracked, broken pipes.
- Implement redundant protocols and install fail-safe technology.

#### Transition to Safer Energy Now

- Inventory buildings and upgrade electric service to prepare communities for disaster response as well as for moving to nonexplosive energy.
- Pass the FUTURE Act that creates a pathway for gas companies to deliver thermal energy from nonexplosive sources such as water.

# WHAT WE CAN DO.

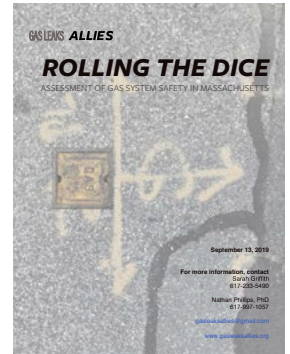
We can act now to improve public safety and move quickly to safe, renewable energy sources.

## ROLLING THE DICE:

### ASSESSMENT OF GAS SYSTEM SAFETY IN MASSACHUSETTS

A detailed report on gas safety by gas experts, researchers, and concerned community members motivated by a desire for a safe, healthy energy system for all.

- Includes specific recommendations that can be implemented now.
- Available at [gasleaksallies.org](http://gasleaksallies.org).



## TAKE THE FOLLOWING ACTIONS.

Materials and templates for you to use are at [gasleaksallies.org/rolling-the-dice](http://gasleaksallies.org/rolling-the-dice). Contact [gasleaksallies@gmail.com](mailto:gasleaksallies@gmail.com) with questions or for help.

## SHARE THE REPORT

- Send a personal message to your legislators with a link to the report.
- Tweet and post using #RollingTheDice #SafeEnergyNow #NoMoreExplodingGas.

## INFORM YOUR COMMUNITY

- Write a letter to the editor of your local paper.
- Meet with local officials to urge them to implement specific recommendations in your town.

## SUPPORT THE FUTURE ACT

The **FUTURE Act**—H.2849, S.1940, An Act For a Utility Transition to Using Renewable Energy—lays out the policy we need to triage our current gas system and transition to safer energy now.

- **Pass a local resolution:** Your town government can help us triage and transition by passing a resolution in support of this comprehensive bill.
- **Contact your legislators:** Call or write to urge your state legislators to pass the FUTURE Act.

## GET INVOLVED

- Learn about gas leaks and safety risks in your community.
- Support efforts of gas workers and first responders to keep our communities safe.

# WORKING TOGETHER, WE CAN CREATE A SAFE, HEALTHY, ENERGY FUTURE FOR ALL.