

UNSAFE GAS LEAKS ARE EVERYWHERE



Aliso Canyon was just the tip of the iceberg... Natural gas pipelines are leaking methane all across the country, putting millions of Americans at risk. Is your neighborhood next?

109,000 METRIC TONS OF METHANE

- That's how much of this dangerous pollutant is estimated to have been released by the Aliso Canyon leak between October 23, 2015 and February 11, 2016 ([EDF](#)).
- The leak occurred in a **natural gas storage facility beneath the Porter Ranch neighborhood** of Los Angeles ([LA Times](#)).
- With area residents (especially children) complaining of **headaches, nausea, vomiting and difficulty breathing**, approximately **11,296 people were uprooted** and temporarily relocated as a result of the leak ([BBC](#)).

As bad as all this sounds, the Aliso Canyon leak is just one more disaster in a string of calamities caused by the big utilities' hazardous natural gas distribution system. The truth is that old, unmaintained pipelines are sprouting dangerous leaks all across the country.



A DISASTER WAITING TO HAPPEN

- According to the Environmental Defense Fund, the **natural gas supply chain releases 7.3 million metric tons of methane emissions each year** ([NBC](#)).
- Duke University scientists found **more than 5,800 leaks from aging pipelines in Washington, D.C.**, some with methane levels 10 times higher than the concentration needed to cause an explosion ([Duke Today](#)).
- In Boston, Mass., **Boston University scientists discovered an additional 3,300-plus leaks** with methane levels up to 15 times higher than ambient background levels ([BU Today](#)).
- Massachusetts has more than 21,000 miles of natural gas pipelines, some estimated to be more than 150 years old. A recent study concluded that **nearly one-third of the gas delivery infrastructure is prone to leaks** ([CLF](#)).
 - According to the U.S. DOT Pipeline and Hazardous Materials Safety Administration, **11,208 pipeline incidents have occurred over the past 20 years, resulting in 360 deaths, 1,376 injuries and \$6,859,276,120 in damages** ([DOT PHMSA](#)).



With all these leaks and other issues, you'd think that the natural gas utilities would be rushing to get their infrastructure in working order ... but guess what?

UTILITY CUSTOMERS PAY FOR GAS LEAKS

- The Markey Report to Congress reveals that **consumers paid \$20 billion for gas that they never received**, because of pipeline leaks and other lost gas ([Markey](#)).
- **Gas companies make money from leaking pipes**, because the customers pay for lost and unaccounted-for gas even when it never reaches their homes.

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