

The Truth Behind "Electrify Everything"

THE GRID

America's Aging Power Grid Is Nowhere Near Ready for an "All Electric" Economy

This is the grid, a patchwork of aging power plants, substations, and transmission lines.

TRILLION\$

Repairing and upgrading the grid will cost **\$4.5 trillion to \$7 trillion**, or \$30,000 to \$50,000 for every U.S. home.

FIRES

Over the past decade, utility power lines have sparked **more than 1,500 California wildfires**, including the deadliest in history.

BLACKOUTS

The grid can't support more electric heating. Power grid operators, including ISO New England, say the Northeast is already at "heightened risk" of power outages during the winter.

CRISIS

In the 2021 Texas electricity crisis, **more than 4.5 million homes lost power** and more than 700 people lost their lives.

THE SOLUTION:

Using Bioheat® fuel supports grid reliability because it avoids the use of electric heat to warm your home *and* can be used by power plants during cold weather to help keep the lights on. It also helps reduce your carbon footprint immediately without the need for a costly electric heat pump installation or equipment conversion.

Visit americanenergycoalition.com/grid to find out more.

