

FIVE AMERICAN ENERGY FACTS FOR WHICH

We're Thankful

1 THE U.S. IS NOW THE #1 PRODUCER OF NATURAL GAS AND OIL IN THE WORLD.

The U.S. produced 17.9 million barrels per day of petroleum and other liquids in 2018 - 6.5 million more barrels/day than Russia and 5.5mb/d more than Saudi Arabia. Record oil (and natural gas) production is a direct result of hydraulic fracturing (used for 95% of new wells in the U.S.).

2 67 PERCENT OF THE ENERGY AMERICANS USED LAST YEAR CAME FROM NATURAL GAS AND OIL.

Natural gas and oil are the leading engines of the U.S. economy, accounting for 67% of the energy that Americans used in 2018 with renewables growing to about 11% of the energy Americans used.

3 AMERICAN HOUSEHOLD ENERGY COSTS ARE DOWN NEARLY 14 PERCENT IN THE LAST DECADE.

While consumer prices have risen 67% for health care, 35% for education and 23% for food and groceries, Americans' household energy costs dropped nearly 14 percent since 2008 due to greater U.S. energy development. Americans also benefit from lower gasoline prices that averaged \$2.72 per gallon in October, a welcome break from the \$4 per gallon days of 2008.

4 U.S. EMISSIONS ARE AT THEIR LOWEST LEVEL IN A GENERATION DUE TO INCREASED USE OF NATURAL GAS.

The Paris-based International Energy Agency credits the U.S. shale gas renaissance as the key factor in why the U.S. has been reducing CO₂ emissions faster than any other nation. U.S. natural gas production has increased 69% since 2006, and globally natural gas is emerging as the world's go-to fuel. It's used in the power, industry, commercial, residential, and limited in the transportation sectors. It's also the backup generation source for intermittent renewables.

5 THE U.S. WILL BE A NET ENERGY EXPORTER NEXT YEAR FOR THE FIRST TIME IN 60 YEARS.

This means U.S. energy exports are expected to exceed energy imports - leading to greater energy security, self-reliance and trade benefits. Today the U.S. is far less dependent on foreign energy than a decade ago and U.S. net oil imports are at their lowest level since 1991, benefiting all Americans.