

Did You Know?

Last year, the U.S. used an eye-popping **30 TRILLION CUBIC FEET** of natural gas!

Natural gas consumption by Tennessee's electric power sector in 2018 was nearly 25 times greater than in 2008.

Natural Gas Vehicles Reduce

- CO2 Emissions 20-30%
- CO Emissions 70-90%
- NOx Emissions 75-95%
- Particulate Matter 90%
- VOC Emissions 89%

Compared to Gasoline or Diesel

CO2 Is Making the Earth Greener!

CO2 is responsible for 70% of the greenhouse effect, nitrogen 9%, other factors, sunlight, land cover change, precipitation and climate change (global temperature).

A two-megawatt windmill is made up of 60 tons of steel that required 300 tons of iron ore and 170 tons of coking coal, all mined, transported and produced by hydrocarbons. A windmill could spin until it falls apart and never generate as much energy as was invested in building it.

Single Wind Turbine Decommission Cost

\$532,000

U.S. Transportation Data

2.4 Million Miles of Natural Gas Pipelines
2.6 Million Miles of Paved Roads

Direct Use of Natural Gas

From the place where it is extracted from the ground, to appliances in your home, natural gas achieves 92% energy efficiency.

Renewable technologies require orders of magnitude more land and materials to produce the same amount of energy as non-renewables.

Land and undersea volcanoes generate about 200 million tons of CO2 annually. Sulfur and ash generated from volcanoes cool the earth by blocking out the sun's rays.

A single California solar farm, Ivanpah, required the killing of hundreds of desert tortoises, the state's threatened reptile, and annually kills 6,000 birds by lighting them on fire.

More LNG Terminals Going Online

Energy companies have proposed 35 new LNG terminals, 22 of which have been approved by regulators.

June 29, 1989 Associated Press Release

A Senior U.N. environmental official says entire nations could be wiped off the face of the Earth by rising sea levels if global warming trend is not reversed by the year 2000.

The natural gas and oil industry supports 10.3 million U.S. jobs across the economy - 2.7 jobs for each direct natural gas and oil job.