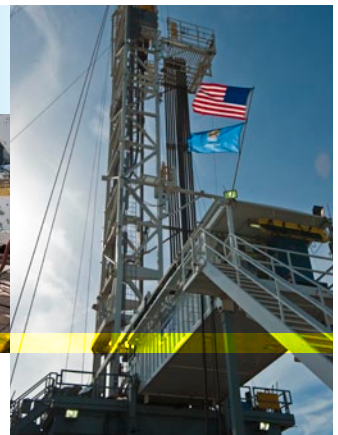
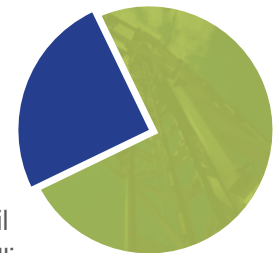


# Energy Facts



- ▶ Energy Information Administration analysis shows some alternative energies received as much as 200 times more in subsidies in 2007 than oil and natural gas for energy not related to electricity production. Ethanol was granted \$5.72 per mmBtu; Solar received \$2.82 per mmBtu; Refined Coal received \$1.35 per mmBtu. Oil and natural gas took in government subsidies of only three cents per million Btu.
- ▶ Ethanol consumption in 2007 equaled only one half of one percent of all the energy consumed in the United States in fiscal year 2007, making it the heaviest subsidized, non-electric fuel.
- ▶ Current wind and solar production only displaces about 76,000 barrels of oil per day. America uses the equivalent of 47.4 million barrels of oil daily to produce and meet its energy needs.\*\*
- ▶ Oil and natural gas provided 922,302,000 megawatthours of electricity to meet America's needs in 2008.\*

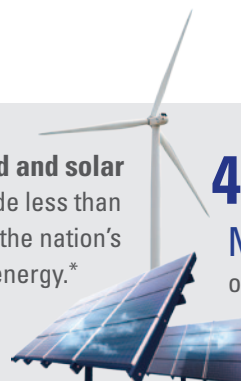
- ▶ Wind and solar power combined provided 52,869 megawatthours of electricity in 2008.\*
- ▶ In 2007, Oklahoma's oil and natural gas producers paid nearly \$1 billion in gross production taxes. Those funds are spent by the state on education, roads, bridges, wildlife conservation and other state programs.
- ▶ **Natural gas alone provides 25% of America's primary energy needs.**
- ▶ Oklahoma's 80,000 active oil wells produce nearly 61 million barrels of oil the United States would otherwise have to import each year.
- ▶ Properly weatherizing your home and using energy-efficient practices can save you up to 30 percent on your home utility bill.



**The average Oklahoman consumes 1,100 kilowatthours of electricity per month.** That's higher than the national average of 936 kWh per month.\*

Current wind and solar power provide less than **2%** of the nation's energy.\*

**4,110,259,000** MEGAWATTHOURS of electricity was produced in the United States in 2008.\*



\*Source: 2007-2008 data from the U.S. Energy Information Administration

\*\*Source: "Let's Get Real About Renewable Energy" by Robert Bryce, Wall Street Journal, March 4, 2009

