The State of the Energy Industry

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Fossil Fuels

U.S. Energy Information Administration, 2014

Where Does it Go?

U.S. Energy Information Administration, 2014

CO₂ Emissions

U.S. Energy Information Administration, 2014

Fossil Fuels

U.S. Energy Information Administration, 2014

Top 5 Oil Exporters to the U.S.

U.S. Energy Information Administration, 2015
**The Headlines**

- "Oil Prices Rise on Fears of Supply Disruption Over Ukraine"  
  Wall Street Journal March 2, 2014
- "Unrest in Middle East Pushes Gas Cost Higher"  
  Boston Globe July 16, 2013
- "Global Rift Epidemic Due to Demise of Cheap Fossil Fuels"  
  The Guardian Feb. 28, 2014
- "Petrol Price Hike Feared as OPEC Forecasts Rising Oil Demand"  
  The Guardian March 12, 2014
- "Nigerian Union Unrest May Cause Higher U.S. Gas Prices"  
  Yahoo! News January 14, 2012
- "Hurricane Irene May Cause Gas Price Spike"  
  CNN Money Aug. 28, 2011
- "Hurricane Ike Causes Gas Price Spike, Shortages, and Fights at the Pump"  
- "Hurricane Sandy: Oil Prices Rise After Storm Pounds East Coast"  
  Huffington Post Oct. 30, 2012

**Total Energy Production**

- Coal 25%
- Nuclear 10%
- Renewable 11%
- Natural Gas 35%
- Crude Oil 19%
- Biofuel Production

**Biofuel Production**

- Ethanol
- Biodiesel

**What is Renewable Energy?**

- Biofuels 22%
- Hydroelectric 28%
- Geothermal 2%
- Wood 23%
- Wind 17%
- Solar 3%
- Waste 5%

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U.S. Energy Information Administration, 2013

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Buffalo Mountain Wind Farm

Appvoices.org

Buffalo Mountain Wind Farm

Appvoices.org
Volkswagen Solar System

Wampler’s Farm Sausage

Ethanol Production

Biodiesel Production

2012 Census of Agriculture

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<th>Renewable Energy System</th>
<th>Farms</th>
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Tennessee Energy

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<td>Gasoline Prices</td>
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U.S. Energy Information Administration, 2014
What Can We Do?

Tennessee

Further information

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http://www.extension.org/ag_energy