

# Do More Energywise

While energy is essential to modern society, most primary sources are unsustainable

[http://css.umich.edu/sites/default/files/U.S. Energy System Factsheet CSS03-11\\_e2018.pdf](http://css.umich.edu/sites/default/files/U.S._Energy_System_Factsheet_CSS03-11_e2018.pdf)

**What is the problem: Energy has become an invisible, cheap commodity which few people consider.**

- With less than 5% of the world's population, the U.S. consumes 17% of the world's energy and accounts for 15% of world GDP.  
<http://css.umich.edu/factsheets/us-energy-system-factsheet>
- The generation of electric power and the infrastructure that delivers it is in the midst of dramatic and rapid change. <https://energy.utexas.edu/policy/fce>
- When we think about electricity and how it is made, we need to think about the direct and indirect costs for the whole system.

**What can we do? Become more energy conscious and save money!**

- Increase your use of renewable energy
- Invest in solar panels
- Bike for short errands
- Use a clothesline
- Install energy efficient windows
- Put in more insulation
- Choose EnergyStar appliances
- Eat locally
- Recycle where possible

# Know More Energywise

## General References

**Center for Sustainable Systems.** U.S. Energy System.

[http://css.umich.edu/sites/default/files/U.S. Energy System Factsheet\\_CSS03-11\\_e2018.pdf](http://css.umich.edu/sites/default/files/U.S._Energy_System_Factsheet_CSS03-11_e2018.pdf)

**Environmental Protection Agency.** Reduce the Environmental Impact of Your Energy Use. [https://www.epa.gov/energy/reduce-](https://www.epa.gov/energy/reduce-environmental-impact-your-energy-use)

[environmental-impact-your-energy-use](https://www.epa.gov/energy/reduce-environmental-impact-your-energy-use)

**The University of Texas at Austin Energy Institute**

The Full cost of electricity <https://energy.utexas.edu/policy/fce>

## Solar References

**Environmental Protection Agency.** Planning a home solar electric system <https://www.energy.gov/energysaver/planning-home-solar-electric-system>

**US Energy and Information Administration.** (EIA). Solar explained.

[https://www.eia.gov/energyexplained/index.php?page=solar\\_home](https://www.eia.gov/energyexplained/index.php?page=solar_home)