

Alternative Fuels and Renewable Energy

Visit the following pages on the U.S. Department of Energy: Energy Efficiency and Renewable Energy website to find information on these specific types of renewable energy.

Hydropower

http://www1.eere.energy.gov/windandhydro/hydro_technologies.html

Wind Energy

http://www1.eere.energy.gov/windandhydro/wind_technologies.html

Solar Power

<http://www1.eere.energy.gov/kids/roofus/>

Biofuels

<http://www1.eere.energy.gov/biomass/>

Geothermal

http://www1.eere.energy.gov/geothermal/geothermal_basics.html

Hydrogen and Fuel Cells

<http://www1.eere.energy.gov/hydrogenandfuelcells/education/h2iq.html>

More Websites

Biofuels for Transportation

<http://genomicsgtl.energy.gov/biofuels/transportation.shtml>

This site from the U.S. Department of Energy Office of Science provides information on biofuels, particularly ethanol. It includes information on what biodiesels are and how they are used in the United States compared to oil.

Alternative Fuel Vehicles

<http://www.energy.ca.gov/afvs/index.html>

This site from the California Energy Commission provides information on alternative fuel sources for vehicles like biodiesel, ethanol, hydrogen, and more.

Renewable Energy: An Overview

<http://www.azsolarcenter.com/education/renewable011199.html>

An overview of renewable energy from the Arizona Solar Center. This site talks about energy sources like sunshine, water, wind, vegetation, and heat from the earth.

Renewable Energy Policy Project

<http://www.crest.org/index.html>

This site provides links to information on different types of renewable energy (solar, hydro, geothermal, wind, and bio).

Alternative Fuels and Advanced Vehicles Data Center

<http://www.eere.energy.gov/afdc/>

From the U.S. Department of Energy, this site provides information on alternative fuel sources for vehicles, like biodiesel, ethanol, and hydrogen. It also provides information on the vehicles that run on these fuels, data and trends related to alternative fuels, and links to more resources.

Energy Information Administration—Official Energy Statistics from the U.S.

Government

<http://www.eia.doe.gov/>

This site provides statistics about the supply, consumption, distribution, and the price of energy in the United States. It contains a section on various forms of renewable energy.

Yahoo! Directory Alternative Fuel Vehicles

http://dir.yahoo.com/Recreation/Automotive/Alternative_Fuel_Vehicles/

This is a directory of websites dealing with alternative fuel vehicles like electric, biodiesel, ethanol, hydrogen and more.

Fuel Economy Site

<http://www.fueleconomy.gov/>

This site from the Environmental Protection Agency provides information on national and regional fuel prices and air pollution as well as hybrid and alternative fuel vehicles. Find information on how each type of car works and look up specific cars' energy impact scores.

DriveClean

<http://www.driveclean.ca.gov/en/gv/home/index.asp>

Information on clean vehicles from the California Air Resources Board. This site provides information on electric, hybrid electric, alternative fuel, fuel cell, and cleaner gas cars. It also includes information on government incentives for buying clean air cars.