

Comparisons of Alternative Energy Forms

Why should people consider whether one alternative energy form is better suited for certain situation than others, or why alternative energy forms should be stressed more in research and education? Here are some reasons for making Comparisons of Alternative Energy Forms:

1. Human life depends on development of new energy resources.
2. Wars have been and probably will be fought over energy sources.
3. The energy industry is being degenerated; soon everyone will have a choice of energy provider, and in some cases fuel.
4. There are thousands of ways to produce energy, each with advantages and disadvantages.
5. The price of energy resources has a major impact on the global economy.
6. Accidents with nuclear energy and nuclear energy waste are a danger to life and the environment.
7. Oil, a major source of energy is entangled in the world's longest running international dispute.
8. Some energy sources pollute the environment.
9. Use of certain energy sources may change Earth's climate.
10. Key energy sources will eventually run out.

If you have already looked through this site, you can tell that three of the four alternative power forms are extremely related. Solar power is the outcast, yet it is similar to nuclear power and wind power because of several hidden characteristics. This page is the base for all of the summary pages that conclude this site. This section also relates the alternative energy forms to traditional energy forms like petroleum and natural gas, and other alternative energy forms like biomass, wood power, and others. The pages that compare wind power, hydro power, nuclear power and solar power as well as many other energy forms are listed below:

[Turbines](#)

[Systems](#)

[Economics](#)

[Pollution](#)

[Combustion](#)

[Chemistry](#)

[Physics](#)

[History](#)

[Geography](#)