

Clean Energy



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The goal of Pew's Clean Energy Program over the next five years is to accelerate the clean energy economy for its national security, economic, and environmental benefits.

ACCELERATING THE CLEAN ENERGY ECONOMY

The way we use energy presents serious economic, security, and environmental challenges. Globally, energy use is expected to increase 49 percent from 2007 to 2035, driven almost entirely by economic growth in the developing world. Energy will become an ever more precious commodity, forcing prices up, increasing security risks, and accounting for more carbon emissions. The United States cannot afford to ignore its energy challenges or the economic opportunities presented by a rapidly expanding clean energy economy.

Over the past decade, clean energy investments, businesses, and jobs have increased dramatically around the world. These developments are helping to create whole new industries, enhance security, and reduce emissions. Pew's ongoing efforts to chronicle clean energy jobs, business, and

investments in the United States and other leading nations have illuminated some of the most important trends in this sector:

- All countries have an opportunity to attract private investments in renewable energy assets by adopting clean energy policies.
- There has been a sharp shift in clean energy investments away from the United States and Europe to the Asian market, with China and India leading the way.
- The extraordinary worldwide growth in clean energy investment over the past five years has been driven by a simple fact: Where policies that support clean energy are adopted, investment follows.
- The United States is among those countries with the most to gain from passing strong clean energy policies.

Pew's Clean Energy Program promotes the adoption of key changes to U.S. energy policy in four sectors: industry, utilities, transportation, and research. Specifically, we will build public support for:

- Increasing fuel economy and encouraging the adoption of electric vehicles.
- Ensuring that the electric and industrial sectors are cleaner and more efficient.
- Fostering U.S. innovation through expanded energy research and development.

Pew is dedicated to illuminating the economic, environmental, and security opportunities by educating the public and policymakers on the need for strengthened clean energy policies.