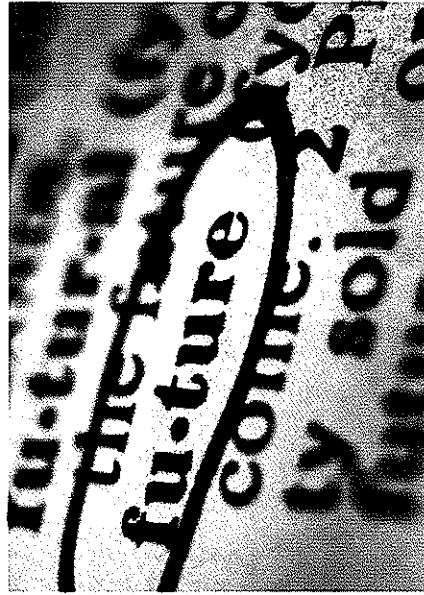


Did You Know?

- Nuclear energy is the world's largest source of emission-free energy – no controlled air pollutants are emitted by nuclear plants. The life cycle emissions of nuclear energy are **lower than coal, natural gas, hydropower and solar.**
- In 2004, if nuclear power was not used, 134 million of the nation's 136 million passenger cars would have to have been eliminated to keep U.S. carbon dioxide emissions from increasing.
- You would have to live near a nuclear power plant for over 2,000 years to get the same amount of radiation exposure that you get from one diagnostic medical x-ray.
- Each new American nuclear power plant will create up to 1,800 construction jobs and 700 permanent positions at the plant. Plant employees earn on average salaries that are 36% higher than the average earnings in the plant's community.
- 81% of Americans think nuclear energy will play an important future role in the United States and two-thirds of the American public thinks we should definitely build more reactors.
- Nuclear energy plants have the lowest production cost of the major sources of electricity.
- Nuclear power plants use an enriched form of uranium for fuel. One uranium fuel pellet – the size of the tip of your little finger – is equivalent to 17,000 cubic feet of natural gas, 1,780 pounds of coal or 149 gallons of oil.

Contact the CASEnergy Coalition Today



How can you join us?

You can join the CASEnergy Coalition for free by calling the number below or visiting our Web site.

Tel: (202) 338-CASE (2273)

Fax: (202) 944-1963

www.CleanSafeEnergy.org

Nuclear Energy is America's Clean and Safe Energy Solution

www.CleanSafeEnergy.org



Why Nuclear?

The United States is currently faced with a sobering reality: the Department of Energy predicts that Americans will need 25% more electricity by 2030, but that the electricity supply we have in place today will not meet that rise in demand.

Nuclear energy already provides 20% of the United States' electricity and we must continue to use nuclear energy as part of a diverse electricity portfolio.

Nuclear energy makes sense for many reasons:

- **It is clean – no greenhouse gases are emitted from nuclear plants – and nuclear energy has perhaps the lowest impact on the environment of any energy source.**
- **It is safe and secure. Nuclear plants emit miniscule amounts of radiation and meet the highest regulatory standards of any industry.**
- **It is affordable and reliable – a cost-effective electricity solution that allows Americans at home and at work to power their lives and continue to grow.**
- **It is a smart economic choice with high paying and secure jobs.**

The majority of Americans want nuclear energy and nuclear plant neighbors are their biggest supporters. 87% of nuclear plant neighbors have a favorable impression of their local plant.



What Others Are Saying



"If we're really going to reduce greenhouse gas emissions... nuclear power has to be part of the solution." **Senator John McCain (R-AZ)**

"As President, I will tap our natural gas reserves, invest in clean coal technology, and... safely harness nuclear power." **Senator Barack Obama (D-IL)**

"Given the steps that have been taken over the years to make nuclear energy safer and the obvious environmental advantages it offers in reducing CO2 emissions, there is no longer a persuasive case against nuclear generation at the expense of coal... I believe we significantly underuse nuclear power." **Alan Greenspan**, former chairman of the Board of Governors of the Federal Reserve.

"What I saw [at the nuclear plant] exceeded my expectations... No Army or Navy base [I've ever visited has been more armored, and I couldn't walk 30 feet inside the plant without swiping my key card to go through another security checkpoint." **Paul Newman**, in a statement to the Associated Press

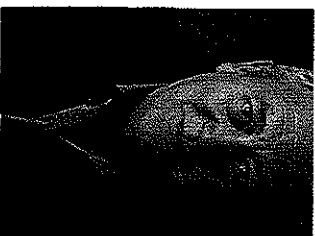
"I think nuclear power has a great future, and we should look at it again." **Governor Arnold Schwarzenegger (R-CA)**

"[T]o really help the planet, we have to go nuclear, fast." **Bob Geldof**, singer, songwriter, actor and co-organizer of Live Aid

CASEnergy Co-Chairs



Christine Todd Whitman,
Former NJ Governor and
EPA Administrator



Dr. Patrick Moore,
Co-Founder, Former
Leader of Greenpeace

About CASEnergy

The Clean and Safe Energy Coalition (CASEnergy) is a large, national, grassroots coalition formed to support the increased use of nuclear energy in the United States.

Key to the mission of CASEnergy is educating the American public on the benefits of nuclear energy as well as representing a broad cross-section of coalition members that are united in their support for nuclear energy. Coalition members include unlikely allies from the business, environmental, academic, consumer and labor communities.

The Clean and Safe Energy Coalition supports the increased use of nuclear energy to ensure an environmentally clean, safe, affordable and reliable supply of electricity. Nuclear power enhances America's energy security and economic growth, helps attain cleaner air and improves the quality of life, health and economic well-being for all Americans.

And we need your support. Please consider joining us in our mission to support the growth of nuclear energy.

You can become a member of the CASEnergy Coalition today at: www.CleanSafeEnergy.org.