Secretary's Message

Reliable and affordable energy is central to our economic and national security. Indeed, energy helps drive the U.S. and global economy and has a significant impact on our quality of life and the health of our people.

Rapid economic growth, especially in the developing world, is expected to increase world energy consumption by over 50 percent by 2025. The Department is focused on diversifying America's energy supply, improving our energy efficiency, addressing environmental and climate changes, and modernizing our energy infrastructure in order to meet the challenges we face.

The security of the Nation's nuclear weapons and materials has never been more important. There remains a real and ever emerging threat to America from terrorists and the proliferation of nuclear weapons in potentially vulnerable world regions.

This Department of Energy Strategic Plan is our roadmap to address the energy, environmental, and nuclear security challenges before us. The heart of our plan is founded on innovation through science-driven development of new technologies. In the pages that follow, we outline our commitment to energy security, diversity, and efficiency through the development of economically competitive fuels and technologies, including bold new initiatives in nuclear, coal, hydrogen, and renewables, such as, biomass, wind, and solar energy. Diversification of energy supply toward alternate sources can greatly relieve pressures on markets for conventional energy sources over time while helping to cope with growing environmental concerns. Our plan renews and extends our commitment to the environment, both resolving legacy nuclear waste and supporting a future of cleaner energy. And we remain steadfast in meeting our commitment to the national security interests of the United States through a reliable and responsive nuclear weapons stockpile and advancing the goal of global non-proliferation.

As we enhance our energy options and advance our national security interests, we place the highest importance on protecting the health and safety of our workers and the public.

All of us at the Department of Energy are committed to making a difference in the lives of Americans.

Samuel W. Bodman

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