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UCS staff monitor and work to improve the safety and security provisions at existing nuclear power plants and the performance of the industry's oversight body--the Nuclear Regulatory Commission; assess the safety, security and nuclear weapons proliferation risks of new reactors; and analyze the pros and cons of increasing nuclear power as a means of reducing global warming. We write reports, file formal petitions to the NRC, testify before Congress, and provide technical assistance to groups of citizens living near nuclear plants.

Features[Nuclear Power: A Resurgence We Can't Afford \(2009\)](#)

A new UCS analysis finds that the U.S. does not need to significantly expand its reliance on nuclear power to make dramatic cuts in power plant carbon emissions through 2030—and that doing so would be uneconomical.

[Nuclear Power Loan Guarantees: Another Taxpayer Bailout Ahead? \(2009\)](#)

With potentially 1.6 trillion dollars in risk exposure, both industry and Wall Street consider nuclear power plants too risky to finance. This report urges Congress to be cautious about committing public funds to new nuclear plants, and identifies several critical steps the federal government must take before shifting the financial risks of new nuclear plant construction onto the taxpayer.

[Nuclear Power in a Warming World \(2007\)](#)

In *Nuclear Power in a Warming World*, UCS describes the risks of nuclear power and recommends practical steps to minimize those risks, which is essential if nuclear power expands to help reduce global warming.

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Recent successes in Nuclear Power include:

Curtailing the Bush administration's dangerous nuclear reprocessing plan

Bringing critical facts to the debate about nuclear power and global warming

Enhancing the public's access to information about power plant safety

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