

### **US Govt Invests \$50m In Demonstration Projects**

The US Department of Energy plans to invest up to \$50 million over five years, in nine demonstration projects competitively selected to increase efficiency in the nation's electricity grid. The Renewable and Distributed Systems Integration (RDSI) technologies demonstrated in these projects aim to reduce peak load electricity demand by at least 15 per cent at distribution feeders. "Cutting-edge technologies that enhance the efficiency and dependability of the nation's electricity grid are critical to the Bush Administration's overarching goal of ensuring an affordable and reliable supply of electricity to the American people," says the Department of Energy. "These proposals will help to increase reliability in our electricity grid by defraying both the cost and effort associated with upgrading distribution lines or adding new generation capacity to meet peak electrical load, furthering our ongoing efforts to increase national economic and energy security."

[Source essa news]