

## **US funds clean energy 'transformative solutions'**

US Energy Secretary Steven Chu has announced more than US\$300 million worth of investments to boost a range of clean energy technologies – including carbon capture from coal and solar power. He says the move reflects the Obama Administration's commitment to a broad-based strategy that will create millions of jobs while transforming the way Americans use and produce energy. "There's enormous potential for new jobs and reduced carbon pollution just by implementing existing technologies like energy efficiency and wind energy, but we also need to develop transformative new solutions," says Chu. "As a scientist, I remain optimistic that these breakthroughs are within our reach, and investments like these are an important part of achieving them." Chu has announced the selection of 24 new solar projects to advance photovoltaic technology research, development, and design. He has also announced plans to invest up to US\$27 million to develop the nation's solar installation training infrastructure. Nine projects will be awarded US\$11.3 million funding for the development of pre-combustion carbon capture technologies to reduce carbon emissions in future coal-based integrated gasification combined cycle power plants.

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