

Template - Digest of Green Reports and Studies

Title	<i>DOE Announces \$126M for Carbon Capture Projects</i>
Author	N/A
Organization	SustainableBusiness.com News
Author Contact	N/A
Publication Type	Article – Magazine, newsletter, newspaper
Publication Date	May 8, 2008
# of Pages	1
URL	N/A
Summary	<p>On Monday, May 5, 2008, the U.S. Department of Energy (DOE) awarded over \$126.6 million to the West Coast Regional Carbon Sequestration Partnership (WEST CARB) and the Midwest Regional Carbon Sequestration Partnership (MRCSP) for the Department’s fifth and sixth large-scale carbon sequestration projects.</p> <p>“These industry partnerships, which are part of DOE’s Regional Carbon Sequestration Partnership, will conduct large volume tests in California and Ohio to demonstrate the ability of a geologic formation to safely, permanently, and economically store more than one million tons of carbon dioxide (CO2).”</p> <p>“Subject to annual appropriations from Congress, this project including the partner’s cost share is estimated to cost over \$183 million. Advancing carbon sequestration is a key component of the Bush Administration’s comprehensive efforts to commercially advance clean coal technology to meet current and future energy needs.”</p>
Key Findings	<p>“The new projects will demonstrate the entire CO2 injection process for large scale injections of one million tons or more to test the ability of different geological settings to permanently store CO2. DOE plans to invest \$126.6 million in the two projects over the next 10 years, while industry partners will provide \$56.6 million in cost-shared funds to make these projects a success.”</p> <p>Latest awarded projects:</p> <p>The MRCSP will demonstrate the storage of CO2 in the Mount Simon Sandstone.</p> <ul style="list-style-type: none"> • Total Project Cost: \$92,846,271 • DOE Share: \$61,096,271 • Partner Share: \$31,750,000 <p>The WESTCARB will carry out a geologic CO2 storage project in the San Joaquin Basin.</p> <ul style="list-style-type: none"> • Total Project Cost: \$90,594,099 • DOE Share: \$65,606,584 • Partner Share: \$24,987,515
Recommendations	N/A
Definition of “Green”	N/A
Methodology	N/A
Data Sources Cited	Announcement from U.S. Department of Energy

Report Geography	MRCSP: Ohio, Indiana, Kentucky, West Virginia, Maryland, Pennsylvania, New York, and Michigan. WESTCARB: California, Arizona, Nevada, Oregon, Washington, Alaska, Hawaii, and British Columbia.
Green Occupations Cited	N/A
Green Industries Cited	N/A
Keywords	Carbon sequestration
Legislation Cited	N/A
Bibliography (Y/N)	N
Reviewer Name/Org	R. Robin/State of California

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