

THE
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The Clean Energy Economy West Virginia

West Virginia has a small piece of America's clean energy economy. It is one of the few states where growth in total jobs outpaced growth in the clean energy economy between 1998 and 2007. (Total jobs grew less than 1 percent during that period, however.) Still, the state attracted nearly \$6 million in clean technology venture capital and registered 14 patents in the past three years. Given West Virginia's long history as a coal mining state, it was notable that in May 2009, the state's Department of Environmental Protection granted its first carbon dioxide sequestration permit, to Appalachian Power Company.¹

BY THE NUMBERS, THE CLEAN ENERGY ECONOMY:

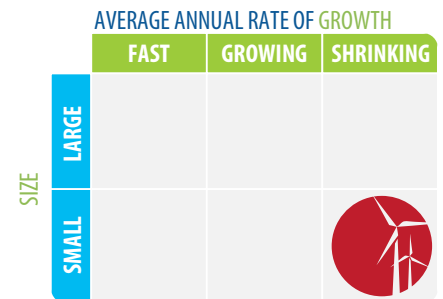
Jobs (2007): **3,065**

Businesses (2007): **332**

Venture Capital Funds (2006-2008)*: **\$5,740,751**

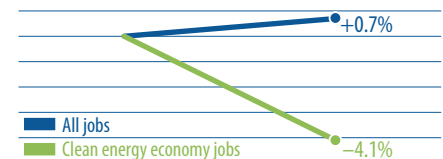
Patents (1999-2008): **14**

STATUS OF CLEAN ENERGY ECONOMY



Average yearly rate of growth between 1998 and 2007

10-YEAR GROWTH

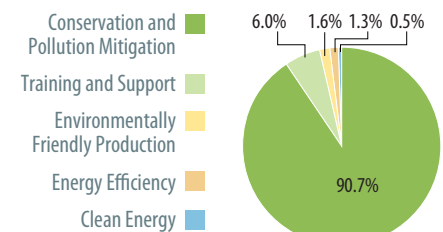


Relative rate of growth between 1998 and 2007

EXAMPLES OF COMPANIES:**

ImageTree Corporation, Morgantown (Environmentally Friendly Production): provides imaging technology for advanced forestland management

JOB CATEGORIES***



Share of jobs in the clean energy economy by category

MORE ABOUT THESE FACTSHEETS

Download the full report by visiting www.pewtrusts.org/cleanenergyeconomy

NOTES: *Values reported in 2008 dollars. **Information current as of May 8, 2009. This report is intended for educational and informational purposes. References to specific products, services, companies and policy makers have been included solely to advance these purposes and do not constitute an endorsement, sponsorship or recommendation by The Pew Charitable Trusts. ***These numbers may not add up to 100 percent due to rounding. ****Financial incentives include residential, commercial and industrial loan financing, rebate programs and tax incentives.

SOURCES: Jobs and establishment data from The Pew Charitable Trusts, 2009; based on the National Establishment Time Series Database; analysis by Pew Center on the States and Collaborative Economics. [1] WSAZ News, "W. Va. Issues First Carbon Sequestration Permit," May 4, 2009, <http://www.wsaz.com/charleston/headlines/44319562.html> (accessed May 5, 2009).

CLEAN ENERGY POLICIES

Financial Incentives****	<input checked="" type="checkbox"/>
Renewable Portfolio Standards	<input type="checkbox"/>
Energy Efficiency Resource Standards	<input type="checkbox"/>
Regional Cap and Trade Program	<input type="checkbox"/>