

## The Clean Energy Economy OWa

lowa has a small but fast-growing piece of America's clean energy economy. The

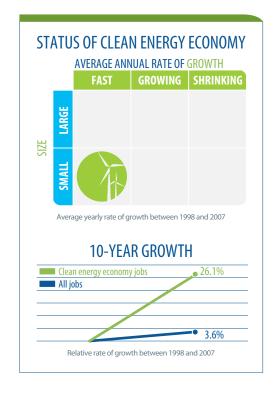
Hawkeye State's jobs in the clean energy economy grew from just more than 6,000 in 1998 to more than 7,700 in 2007, a much faster growth rate than that of the state's total jobs. According to the American Wind Energy Association, wind power now provides 5.5 percent of the electricity generated in lowa, the highest percentage of any state. In the past three years, lowa ranked 11th in venture capital funding, attracting more than \$149 million, primarily in clean energy generation.

## BY THE NUMBERS, THE CLEAN ENERGY ECONOMY:

Jobs (2007): **7,702**Businesses (2007): **729** 

Venture Capital Funds (2006-2008)\*: \$149,237,274

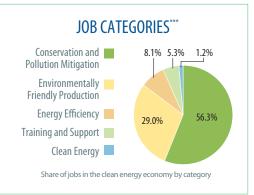
Patents (1999-2008): 46



## **EXAMPLES OF COMPANIES:\*\***

**Acterra Group, Inc.**, *Marion* (Clean Energy): provides project, construction and financial management services for renewable energy projects (formerly known as Advanced Services Corporation)

**PowerFilm**, *Ames* (Clean Energy): designs and manufactures flexible solar panels with a variety of applications, from charging personal electronics to powering mobile military units



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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] U.S. Department of Energy, "Iowa Leads Nation with 5.5% Wind Power, Says AWEA," April 19, 2008, http://apps1.eere.energy.gov/states/state\_news\_detail.cfm/news\_id=11688/state=IA (accessed May 13, 2009).

CLEAN ENERGY POLICIES	
Financial Incentives****	•
Renewable Portfolio Standards	•
Energy Efficiency Resource Standards	•
Regional Cap and Trade Program	•