

THE  
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CHARITABLE TRUSTS

# The Clean Energy Economy Wyoming

**Wyoming has a small but fast-growing piece of America's clean energy economy.** Jobs in the state's clean energy economy grew at a far faster rate between 1998 and 2007 than total jobs during the same period. In the past three years, all of the nearly \$7 billion the state attracted in clean technology venture capital has been invested in the Clean Energy sector. Duke Energy, one of the largest electric power companies in the United States, announced in April 2009 the expansion of its renewable power business in Wyoming, including the development of its third wind facility in the state.<sup>1</sup> Wyoming has the potential to be one of the nation's largest wind-producing states.

## BY THE NUMBERS, THE CLEAN ENERGY ECONOMY:

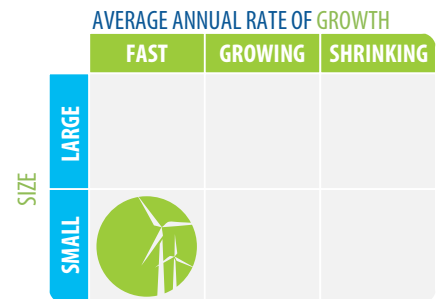
Jobs (2007): **1,419**

Businesses (2007): **225**

Venture Capital Funds (2006-2008)\*: **\$6,941,813**

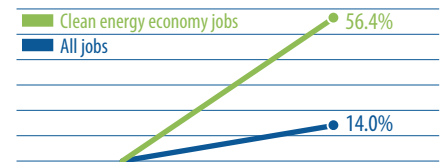
Patents (1999-2008): **15**

## STATUS OF CLEAN ENERGY ECONOMY



Average yearly rate of growth between 1998 and 2007

## 10-YEAR GROWTH



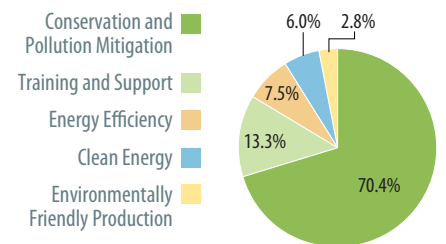
Relative rate of growth between 1998 and 2007

## EXAMPLES OF COMPANIES:\*\*

**Terra Moya Aqua (TMA)**, *Cheyenne* (Clean Energy): designs wind energy turbines and hybrid energy systems

**Trihydro Corporation**, *Laramie* (Conservation and Pollution Mitigation): provides environmental engineering and management services

## JOB CATEGORIES\*\*\*



Share of clean energy economy jobs by category

## MORE ABOUT THESE FACTSHEETS

Download the full report by visiting [www.pewtrusts.org/cleanenergyeconomy](http://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, "Wind Developers Snap Up 70 Percent of Wyoming-Colorado Intertie Capacity," September 2, 2008, [http://apps1.eere.energy.gov/states/state\\_news\\_detail.cfm/news\\_id=11963/state=WY](http://apps1.eere.energy.gov/states/state_news_detail.cfm/news_id=11963/state=WY) (accessed May 13, 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"/>