

MISSOURI



PROJECT NAME	TYPE
Associated Electric Cooperative, Norborne Coal Plant	Coal
Callaway Nuclear Plant	Nuclear
Gulfstream Bioflex Energy Ethanol Plant	Renewable Fuels

Economic Overview

Population (2009 in thousands)	5,988
Personal Income per Capita (2009)	\$35,676
Employment (Aug 2010 in thousands)	2,702.0
Unemployment Rate (Aug 2010)	9.3%
Change in Jobs (Jan. 2008 – Aug. 2010)	-132,300
All State Government Expenditures	\$26.8 bn

Electricity Costs (cents/kilowatt hour)

Residential (June 2010)	10.13
Commercial (June 2010)	8.55

Benefits from Proposed Energy Projects

Upfront Investment (total of all projects)

Total Economic Output (in PDV)	\$15,400,000,000
Employment Earnings (in PDV)	\$4,600,000,000
Average Annual Jobs	19,500

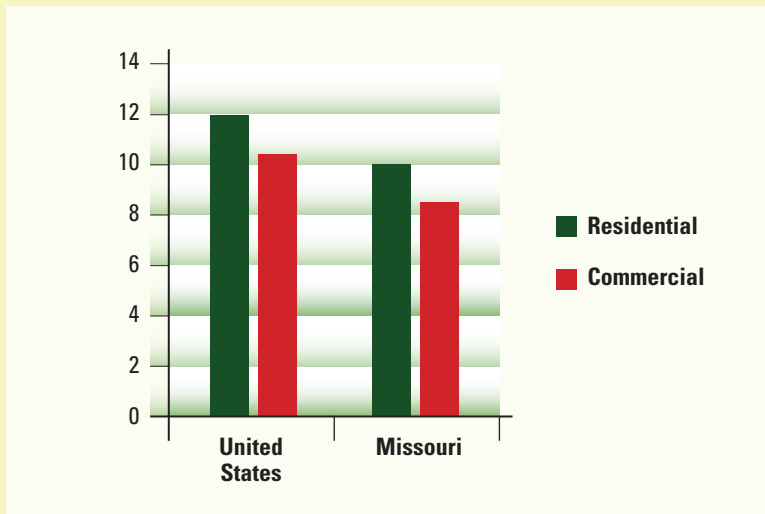
First Year of Operations (total of all projects)

Total Economic Output (in PDV)	\$1,800,000,000
Employment Earnings (in PDV)	\$400,000,000
Average Jobs Created in Year 1	10,100

Example Project

Gulfstream Bioflex Energy Ethanol Plant

Gulfstream Bioflex Energy (GBE) announced plans for an ethanol plant in Webster County, Missouri, in 2006. Local residents opposed the project, claiming the plant's planned use of more than a million gallons a day of water from a deep aquifer would harm their water supply. A group called Citizens for Groundwater Protection filed suit to stop the plant in 2006. When the State Appeals Court ruled in favor of Gulfstream, Citizens for Groundwater Protection appealed the ruling to the Missouri Supreme Court. In February 2009, the Court denied the group's request to hear the case on appeal. On March 31, 2009, the judge in the case ordered that GBE could collect on the \$25,000 bond posted by the plaintiffs when securing the temporary restraining order against GBE to keep the company from drilling into the aquifer. The order cited more than \$60,000 in damages to be recoverable from the bond. Although GBE received its first clean air permit from the Missouri DNR in April 2008, as of March 2009 there were no signs that the site is being prepped for construction.



U.S. vs. Missouri Electricity Costs
(cents/kilowatt hours)