

ARKANSAS

PROJECT NAME	TYPE
Plum Point Power Station	Coal
Hempstead	Coal

Economic Overview

Population (2009 in thousands)	2,889
Personal Income per Capita (2009)	\$31,946
Employment (Aug 2010 in thousands)	1,240
Unemployment Rate (Aug 2010)	7.5%
Change in Jobs (Jan. 2008 – Aug. 2010)	-47,100
All State Government Expenditures	\$16.7 bn

Electricity Costs (cents/kilowatt hour)

Residential (June 2010)	9.56
Commercial (June 2010)	7.77

Benefits from Proposed Energy Projects

Upfront Investment (total of all projects)

Total Economic Output (in PDV)	\$4,700,000,000
Employment Earnings (in PDV)	\$1,500,000,000
Average Annual Jobs	9,100

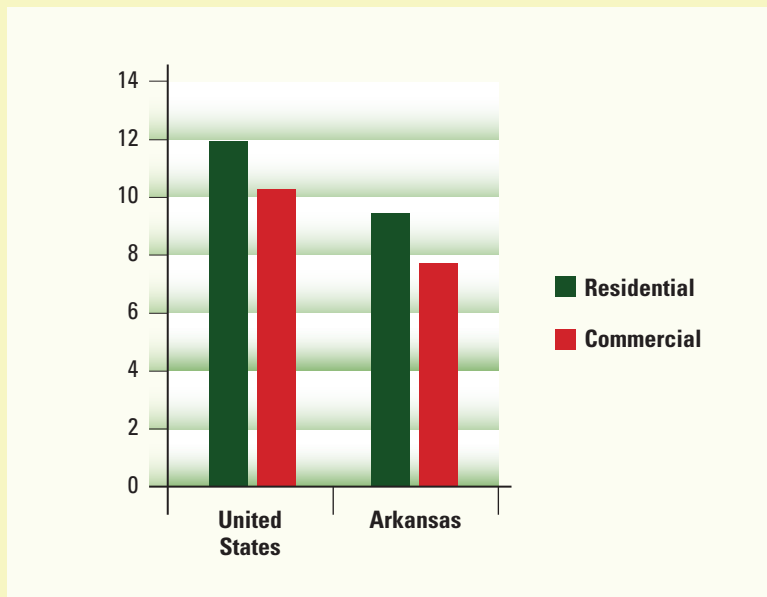
First Year of Operations (total of all projects)

Total Economic Output (in PDV)	\$800,000,000
Employment Earnings (in PDV)	\$200,000,000
Average Jobs Created in Year 1	4,500

Example Project

Hempstead

Hempstead is a 600-megawatt coal-fired power plant proposed by Southwestern Electric Power Co. that would utilize ultra-supercritical technology and burn coal from Wyoming's Powder River Basin. The plant would serve Arkansas as well as Texas and Louisiana, and would be located about 15 miles northeast of Texarkana. The plant first filed for a permit with the Arkansas Department of Environmental Quality in 2006. Sierra Club has challenged the plant using virtually every statute and regulation at its disposal, challenging permits and approvals under the Clean Air Act, Clean Water Act, National Environmental Policy Act, and several others. The plant's projected completion date is October 2012, but Sierra Club successfully obtained a temporary restraining order to halt construction in late 2010, stalling the project.



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