

# **Canyon Fuel Company, LLC. Overview**

**Utah Mine Safety Review Commission  
September 25, 2007**



## **Arch Coal Overview**

**Second Largest U.S. Coal Producer**

**Publicly Traded NYSE Symbol “ACI”**

**Leading Position In All Three Major Low-Sulfur Basins**

**Reserve Base Totaling 3.7 Billion Tons**

**Produces 100% Low Sulfur Coal**

**Supplies Roughly 13% of U.S. Coal Needs**

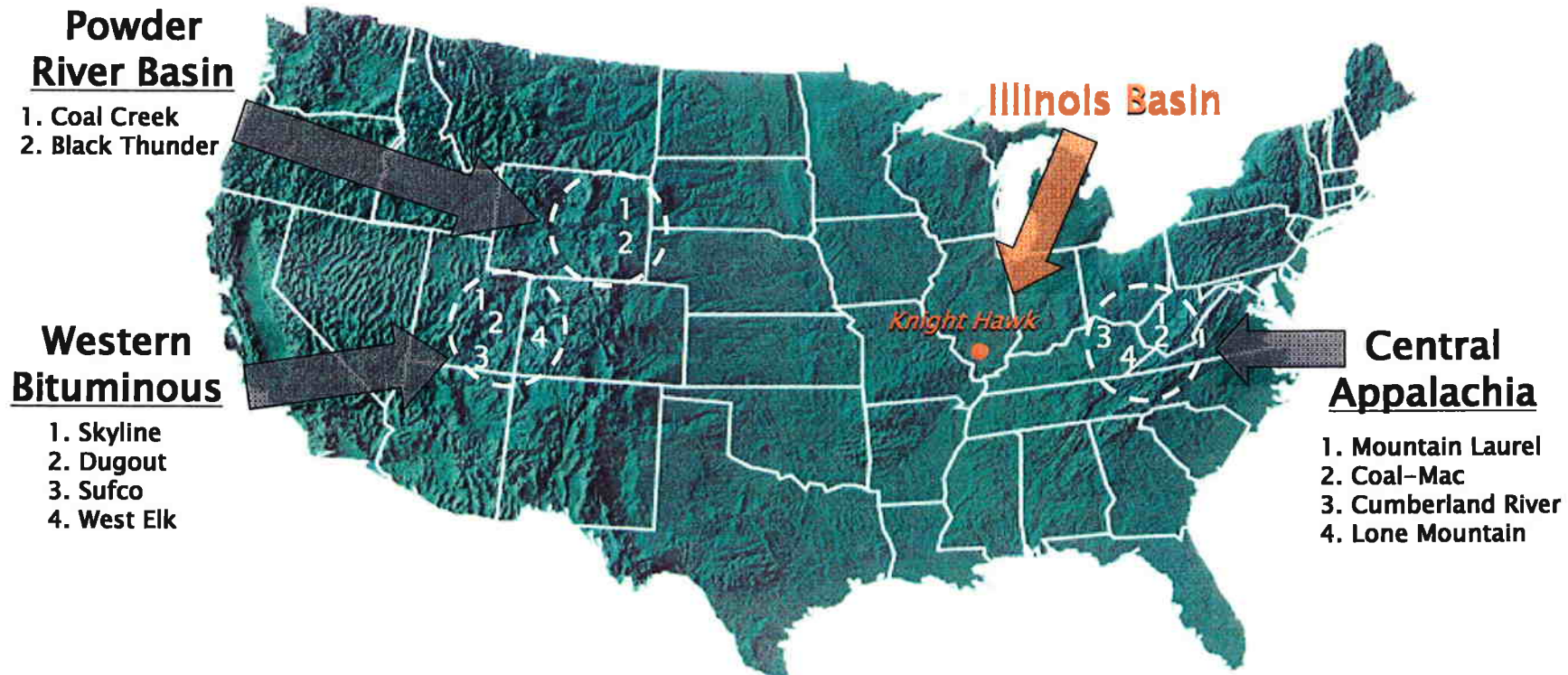
**Provides Fuel For Roughly 7% of U.S. Electricity**

**Operates Large Modern Mines in East and West**

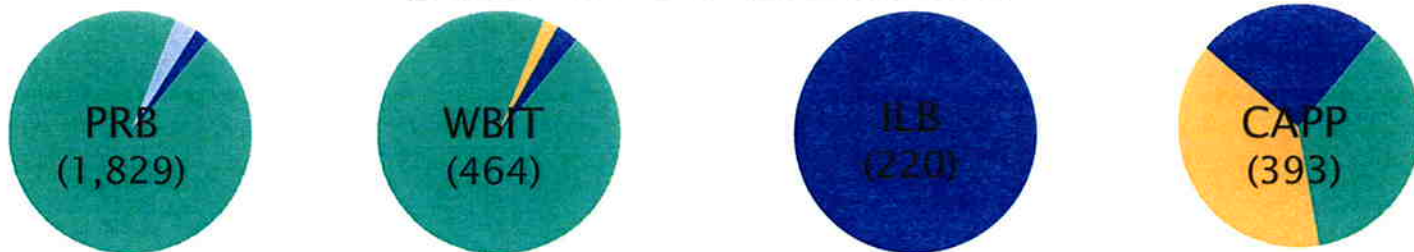
**Recognized Leader in Safety and Environmental Performance**



# Arch's National Scope of Operations Includes Presence in Four Major U.S. Coal Basins



## 2.9-Billion Ton Reserve base

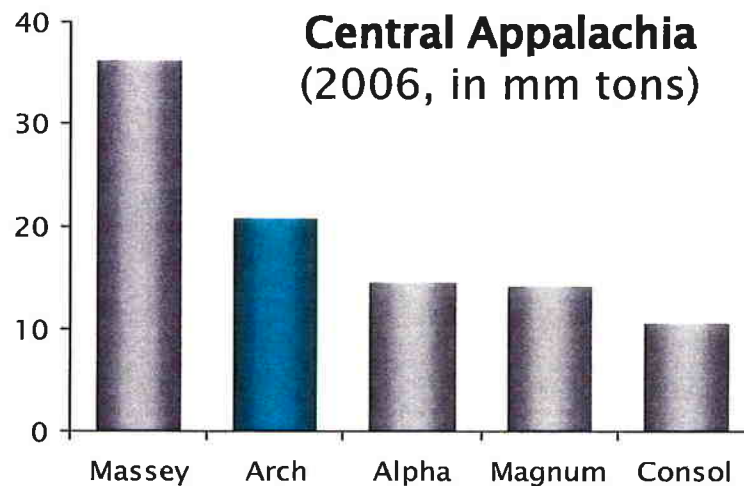
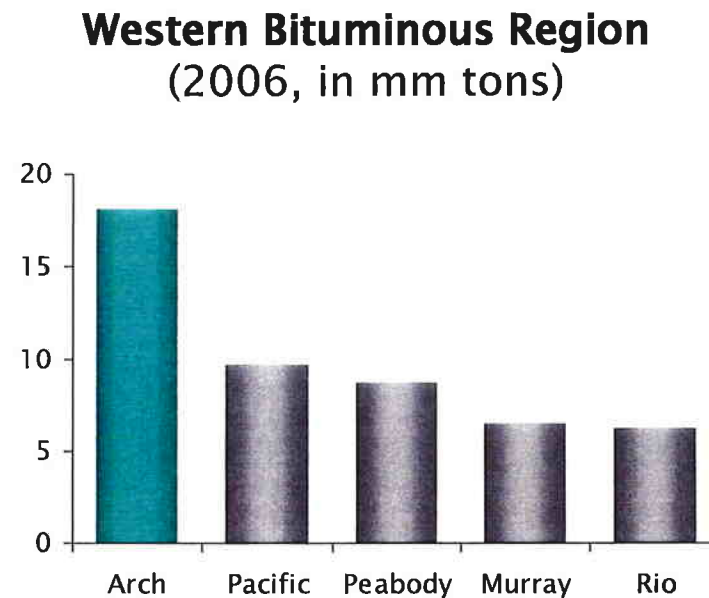
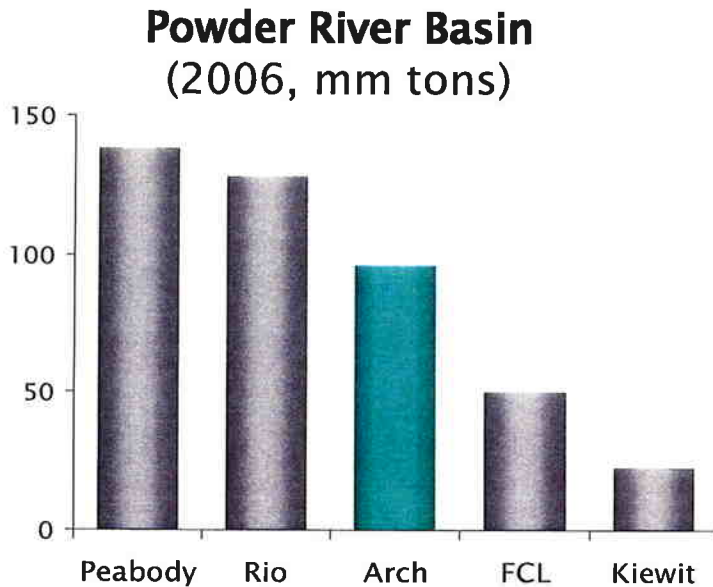


■ Compliance    ■ Low-sulfur    ■ High-sulfur

Source: ACI



## Arch is a Top Producer in Each of the Nation's Key Low-Sulfur Coal Producing Basins



Sources: ACI, Energy Velocity



# Dugout Canyon Mine



# Dugout Canyon Mine



## Major Equipment

### Longwall Operation

- JOY Shields/AFC
- JOY 7LS Shearer

### Development sections

- JOY 12CM12 Continuous Miner
- JOY Shuttle Cars
- Fletcher Roof Bolters

## Production Capacity

- 4.0 million tons per year

## Coal Quality

- 11,800 – 12,000 BTU/lb
- 1.10 – 1.20 lbs SO<sub>2</sub>/ mmBTU
- 12.0% ash
- 8.0% moisture