

# Demand for Coal in Power Sector Has Fallen in Almost Every State

## Change in Power Sector Coal Demand 2007-2015

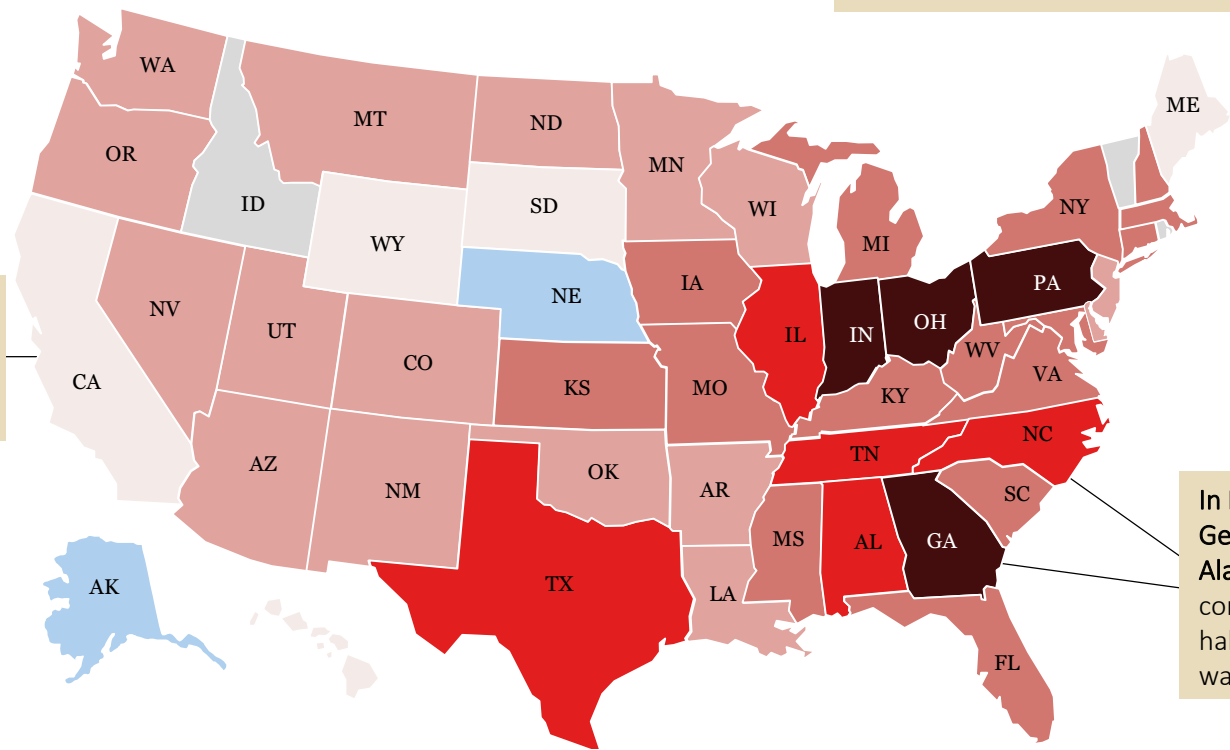
Million short tons

■ -30 to -20 ■ -20 to -10 ■ -10 to -5 ■ -5 to -1 ■ -1 to 0 ■ 0 ■ 0 to 5

**Analysis**

- Increased supply of natural gas and subsequent lower prices of natural gas are closely related to coal's share of electricity generation.
- With declining consumption of coal, shifts in coal supply sources also occurred. Frequently, sourcing of the coal from distant sources was eliminated.

California had a 96% decrease in electric consumption of coal from 2007-2015.



In North Carolina, Georgia, and Alabama, coal consumption was half the level it was in 2007.

Source: U.S. Energy Information Administration, "Power Sector Coal Demand Has Fallen in Nearly Every State Since 2007," April 28, 2016.