Midwest Refineries Benefit From Cheap WTI

WTI-Brent crude oil futures spread, $ per bbl

Sources: Moody’s Analytics, EIA, Telekurs Financial
West, East Coasts Are Unlinked to Midwest

Sources: Canadian Association of Petroleum Producers, Moody’s Analytics
Tight and Shale Drilling Spark a Revolution…

Increase in active rotary rigs, 2002 to 2011, %

Source: Baker Hughes, Moody’s Analytics
...That Is Rapidly Creating Jobs...

Natural resources and mining employment, % change, 2002-11

North Dakota = 405%

Sources: BLS, Moody’s Analytics

Moody’s
ANALYTICS
…But Fracking Must Be Done Right

Large water usage can affect aquatic habitats
Faulty well construction can pollute aquifers
Fracking creates large amounts of wastewater
Fracking can cause small earthquakes
Environmental impact assessment is ongoing
New England, West Coast Go Green
Clean energy economy % of total state employment, 2011, %

Average = 0.53

Sources: Collaborative Economics, Moody’s Analytics
Clean Energy Economy Relies on Policymakers

States with hard renewable energy standards

Sources: DSIRE, Moody’s Analytics
States Have Taken the Lead on Efficiency

States with hard energy efficiency resource standards

Sources: DSIRE, Moody’s Analytics