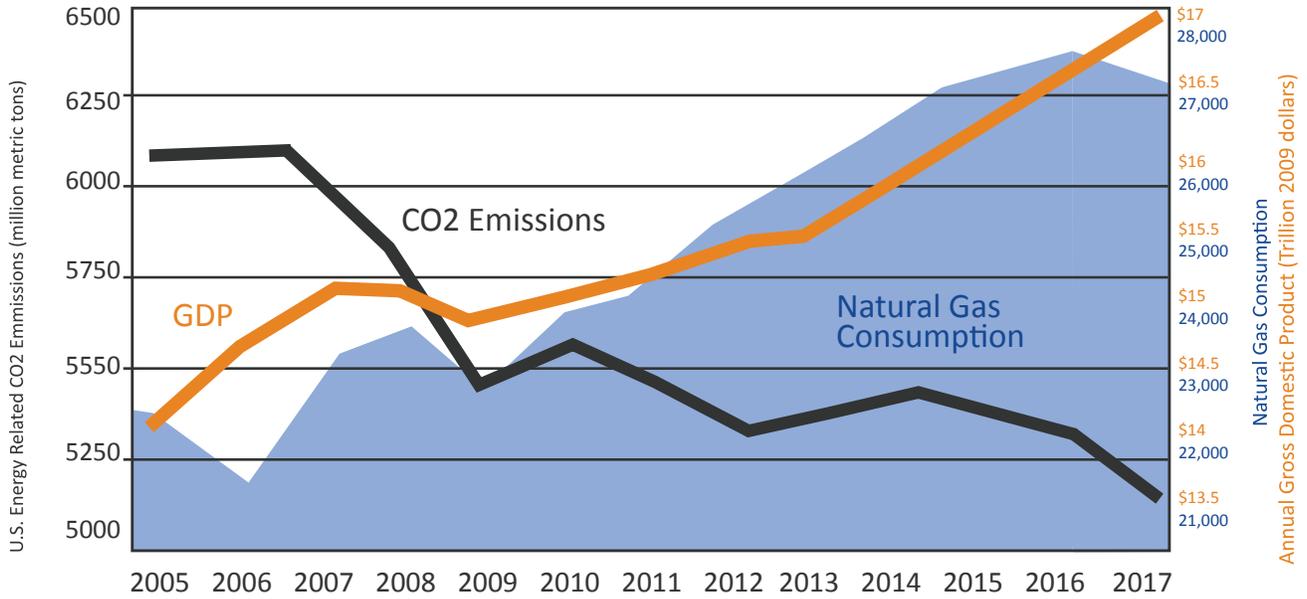
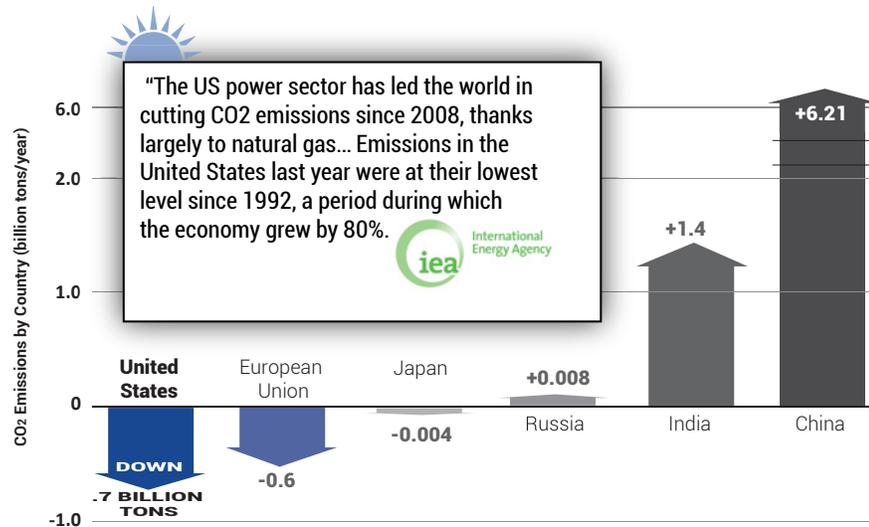


CO2 Emissions Plummet as Natural Gas Consumption, GDP Soar



C O O

EMISSION TRENDS
2000 through 2015



"The US power sector has led the world in cutting CO2 emissions since 2008, thanks largely to natural gas... Emissions in the United States last year were at their lowest level since 1992, a period during which the economy grew by 80%."



"A key development since AR4 is the rapid deployment of hydraulic fracturing and horizontal drilling technologies, which has increased and diversified the gas supply and allowed for a more extensive switching of power and heat production from coal to gas (IEA, 2012b); this is an important reason for a reduction of GHG emissions in the United States."

-INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE

"The underlying energy consumption trends that resulted in these changes—mainly because more electricity has been generated from natural gas than from other fossil fuels—have helped to lower the U.S. emissions level since 2005..."

-ENERGY INFORMATION ADMINISTRATION

