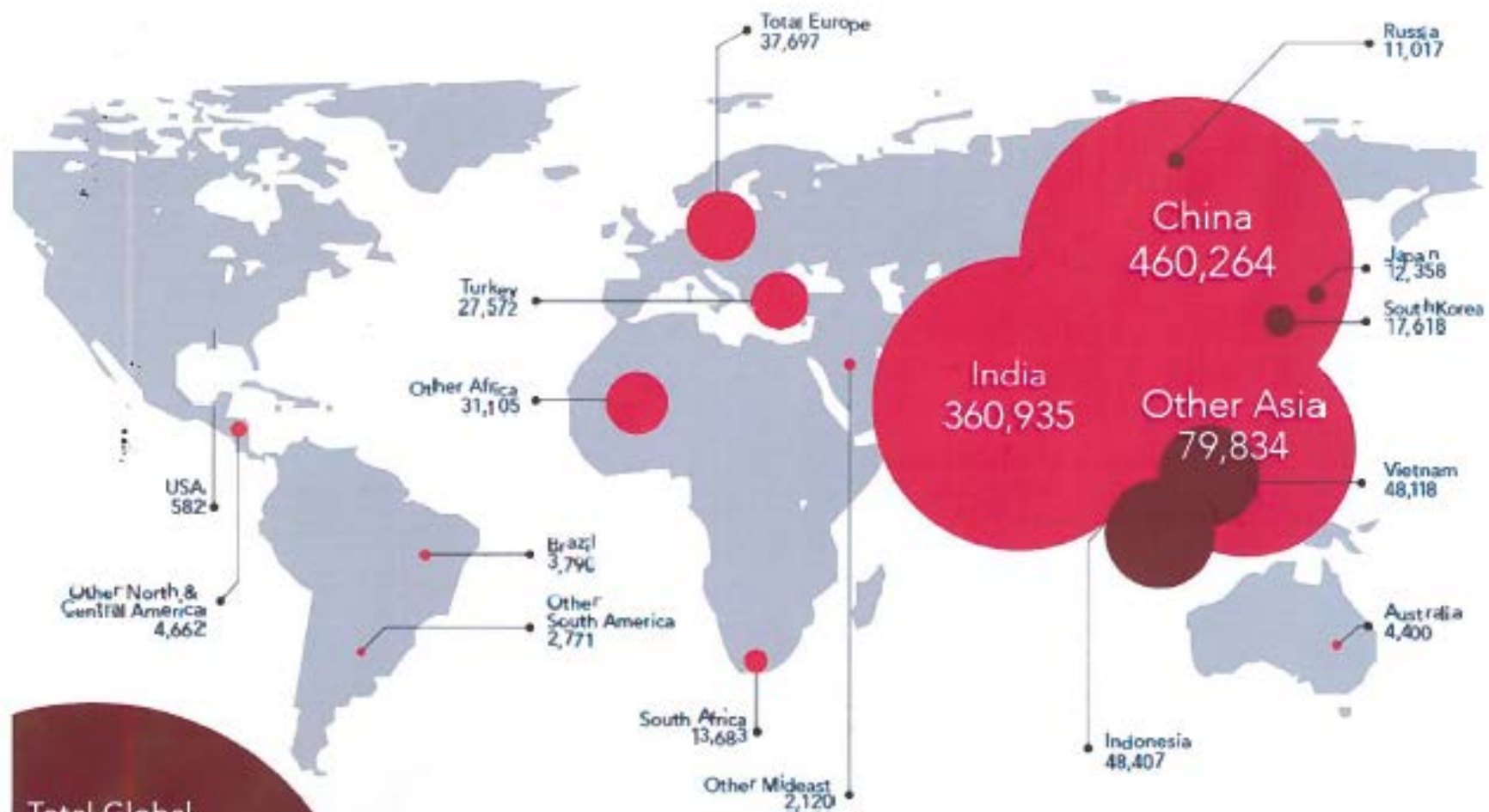


**“GLOBAL CARBON
EMISSIONS ARE
PROJECTED TO RISE BY
16% BY 2040, WHILE U.S.
EMISSIONS ARE
PROJECTED TO
CONTINUE TO DECLINE.”**

- IER STUDY

Coal-fired Power Plants Planned and Under Construction

Total installed capacity (megawatts)



Total Global
Proposed Capacity:
1,167,114

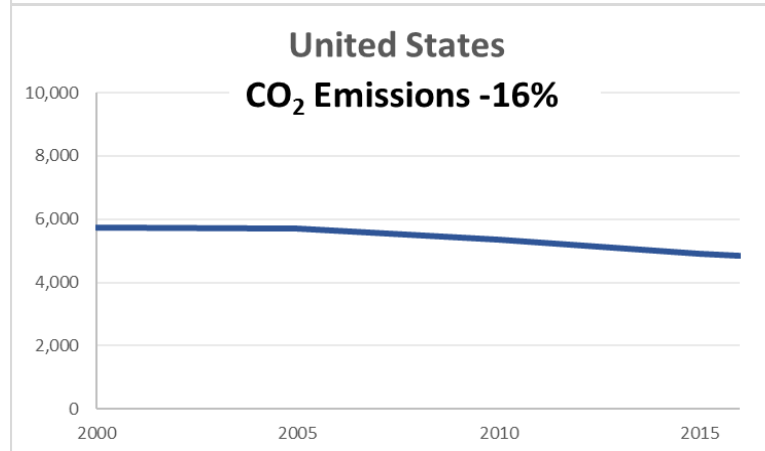
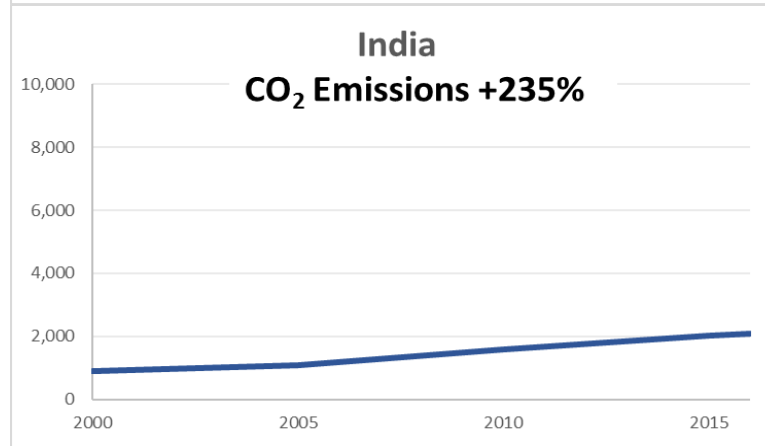
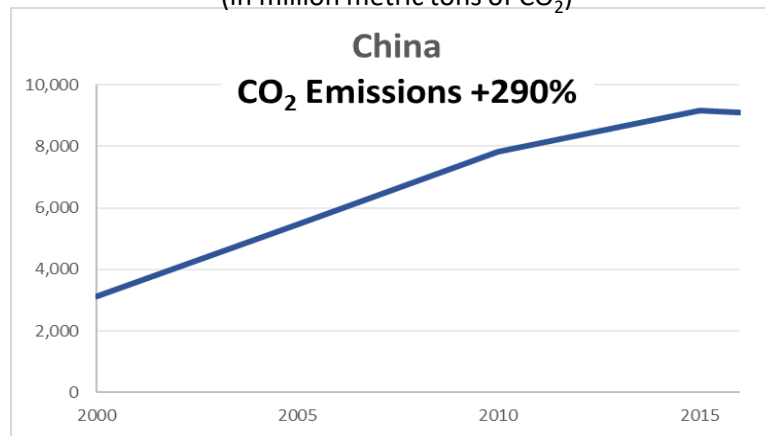
Source: Platts database, September 2015



energyxxi.org

Energy-Related Carbon Dioxide Emissions from China, India, and the United States, 2000-2016

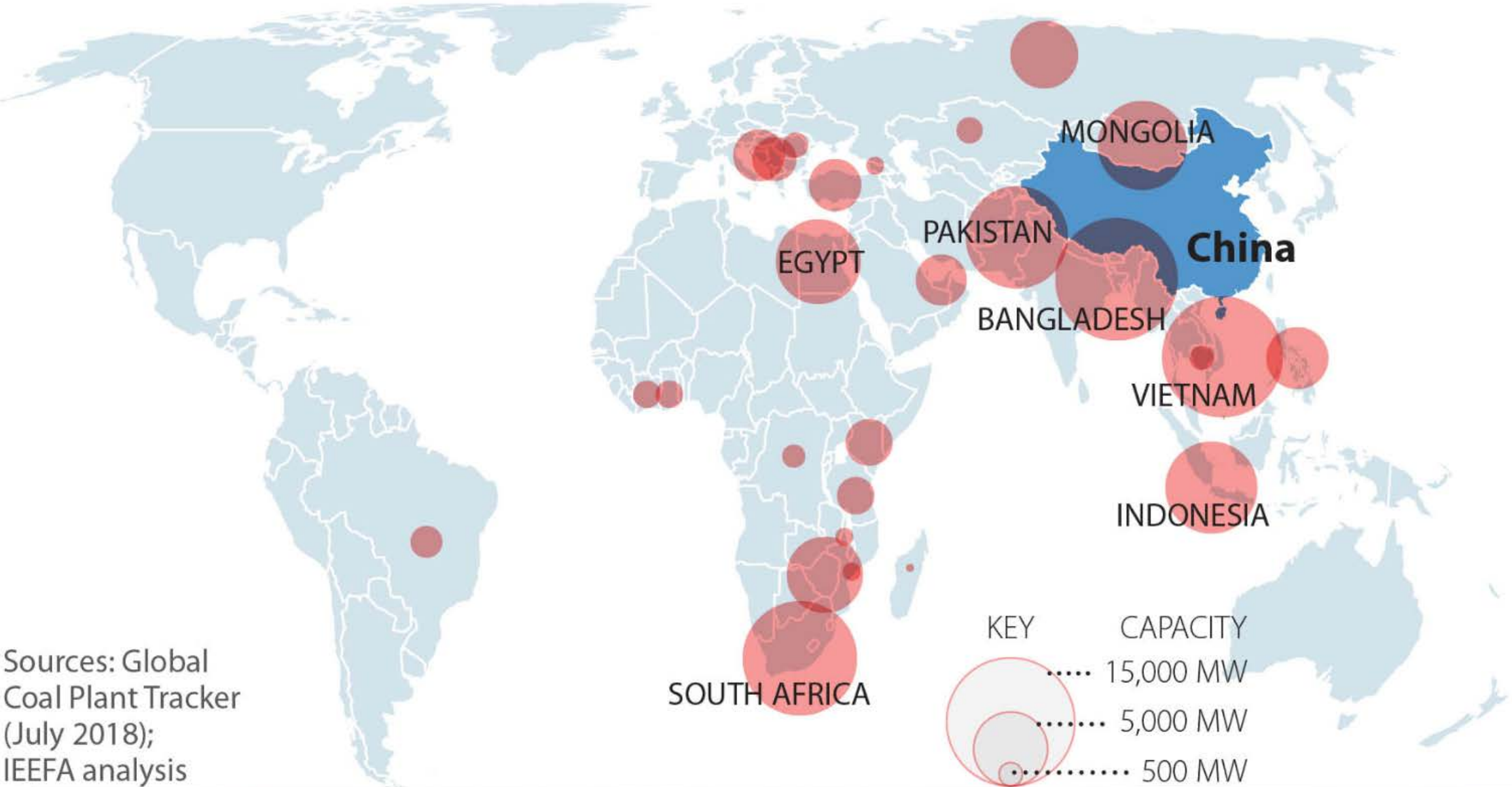
(in million metric tons of CO₂)



Source: Congressional Research Service
Data Source: International Energy Agency, CO₂ Emissions from Fuel Combustion (2018 Edition)

China a significant financing source for coal-plant projects globally

China has committed or proposed about \$36 billion in financing for 102 gigawatts of coal-fired capacity in 23 countries. That represents more than a quarter of all coal-fired capacity under development outside of China.



Sources: Global Coal Plant Tracker (July 2018); IEEFA analysis

**“THE IDEA THAT, BY 2050,
WE’RE GOING TO HAVE A
100 PERCENT
RENEWABLE SYSTEM IS
NOT REALISTIC.”**

-FORMER DOE SECRETARY ERNEST MONIZ

FEB. 2019

**“REGARDLESS OF ANYTHING
THE U.S. DOES TO DECREASE
ITS EMISSIONS... UNTIL
CHINA AND INDIA REDUCE
THEIR EMISSIONS, THE
RESULTS WILL BE CLIMATE
CATASTROPHE.”**

- MIT STUDY