



International
Energy Agency
Secure
Sustainable
Together

World Energy Outlook 2015

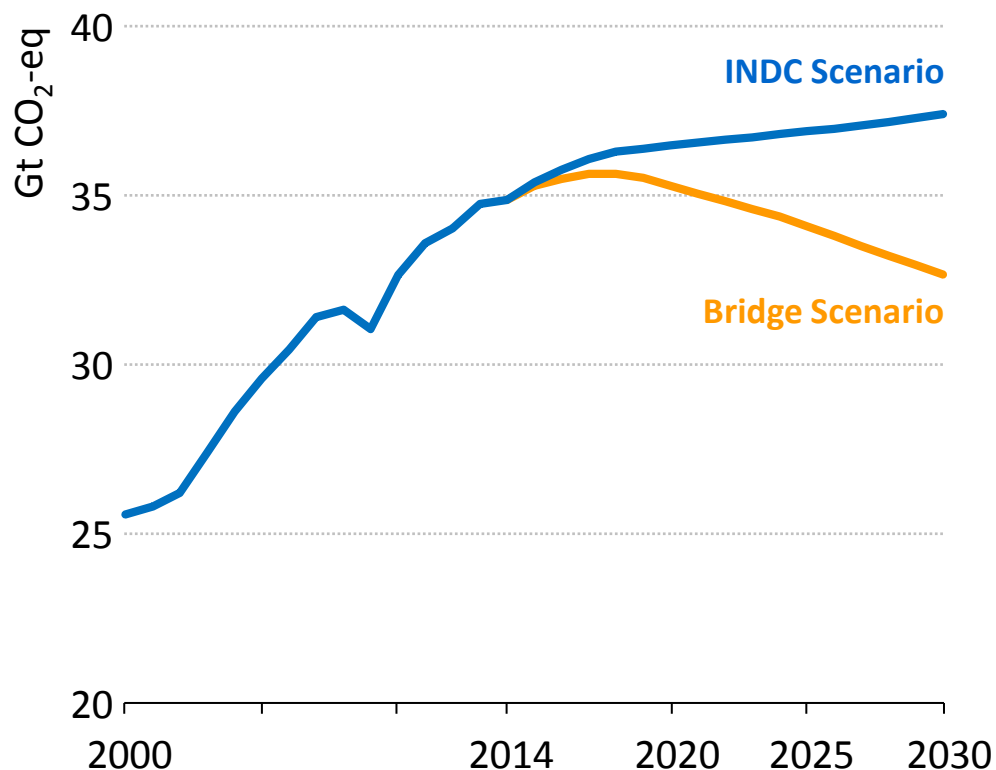
Laura Cozzi

Deputy Head, Directorate of Global Energy Economics

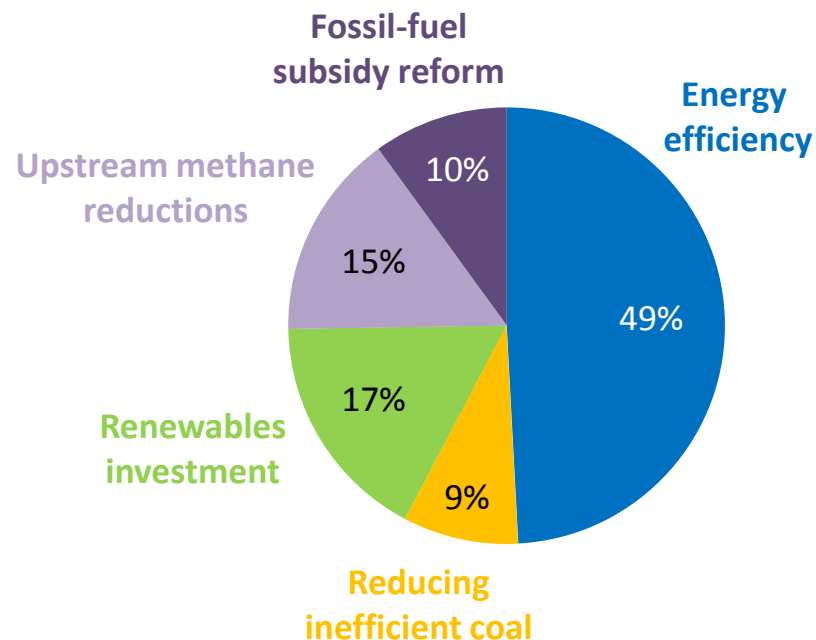
IEA Day, 3rd December 2015

Peak in emissions: IEA strategy to raise climate ambition

Global energy-related GHG emissions



Savings by measure, 2030

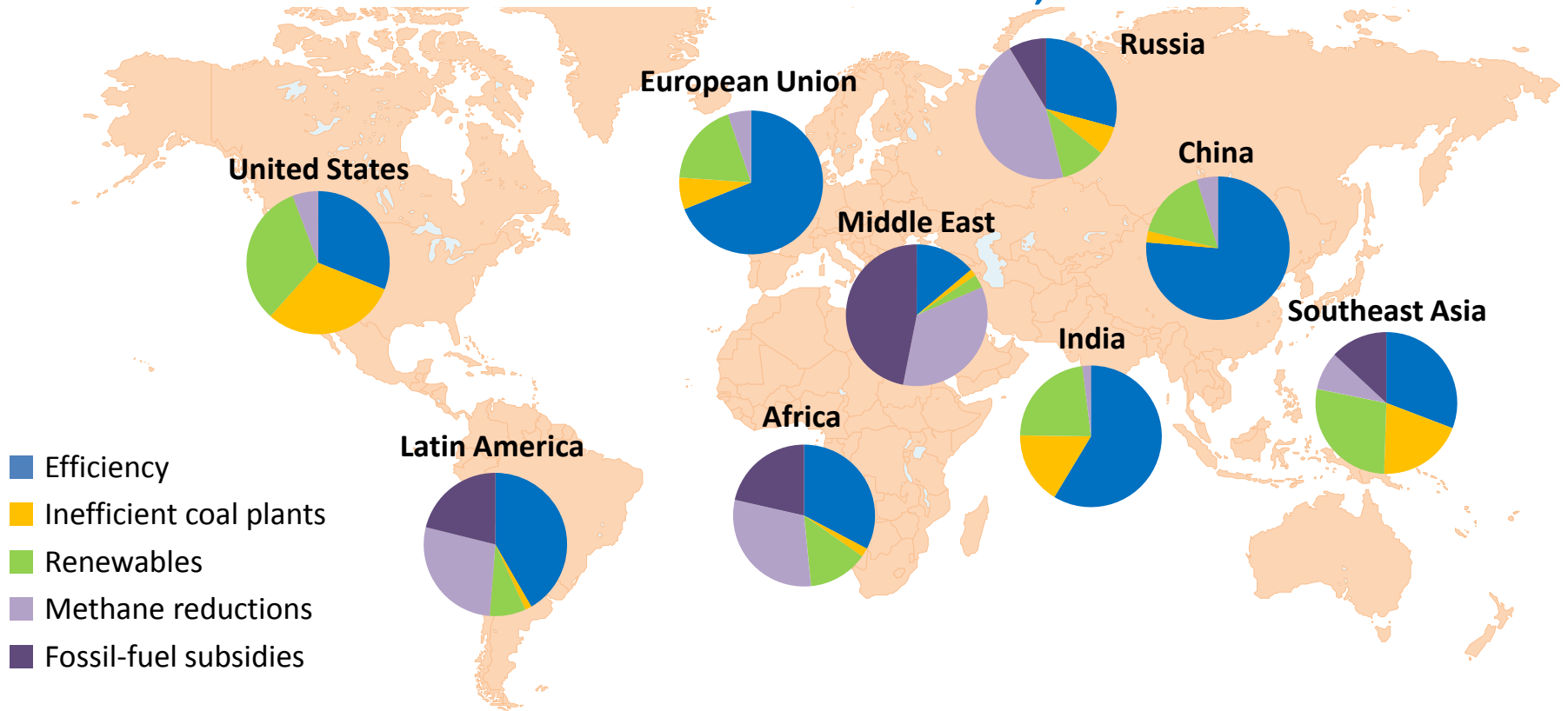


Five measures – shown in a “Bridge Scenario” – achieve a peak in emissions around 2020, using only proven technologies & without harming economic growth

Peak in emissions:

Bridging strategy is flexible across regions

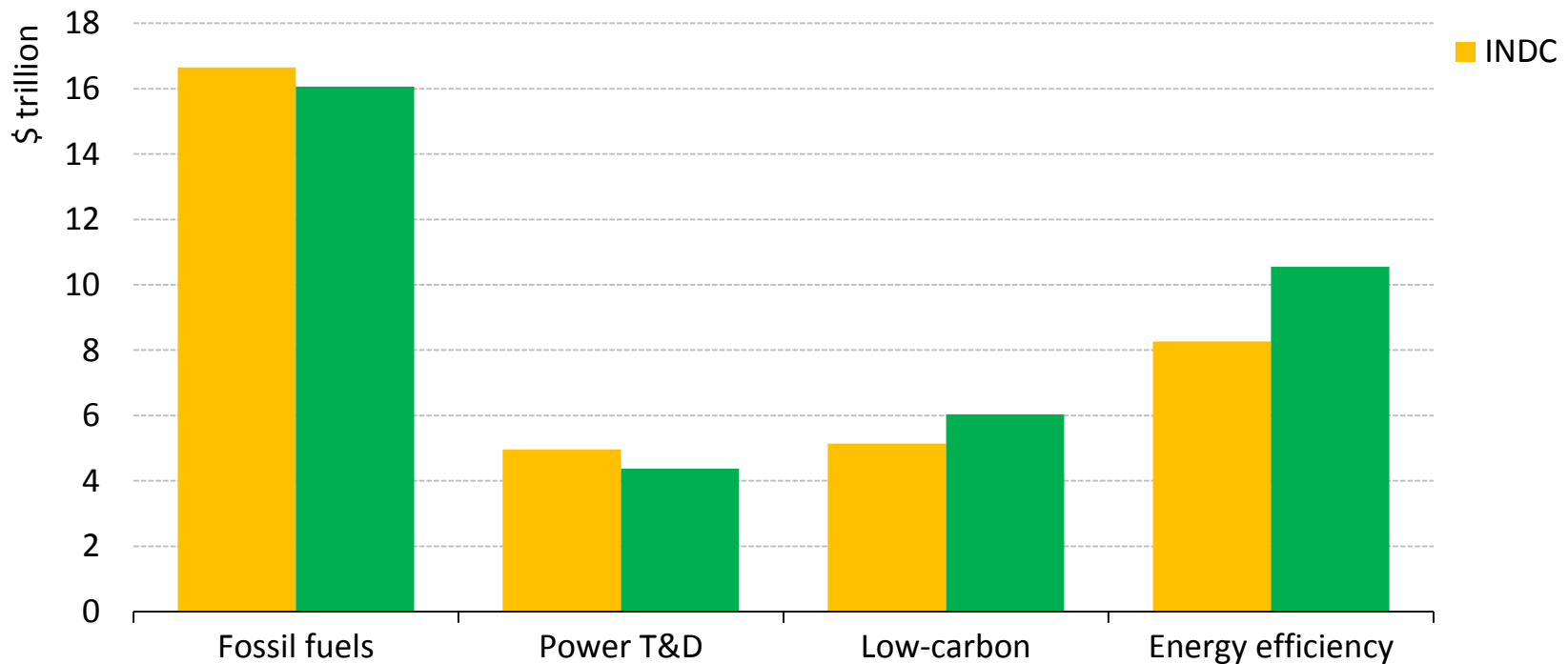
GHG emissions reduction by measure in the Bridge Scenario, relative to the INDC Scenario, 2030



The measures in the Bridge Scenario apply flexibly across regions, with energy efficiency and renewables as key measures worldwide

The direction of investment needs to take a turn

Cumulative world energy sector investment, 2015-2030



Cumulative investment in the Bridge Scenario increases by only 6%, with 70% of the additional investment going to energy efficiency and 30% to renewables.



International
Energy Agency
Secure
Sustainable
Together

World Outlook Energy 2015

To see more go to
www.iea.org