



Reflections on the Doha Climate Gateway and the Path to 2015

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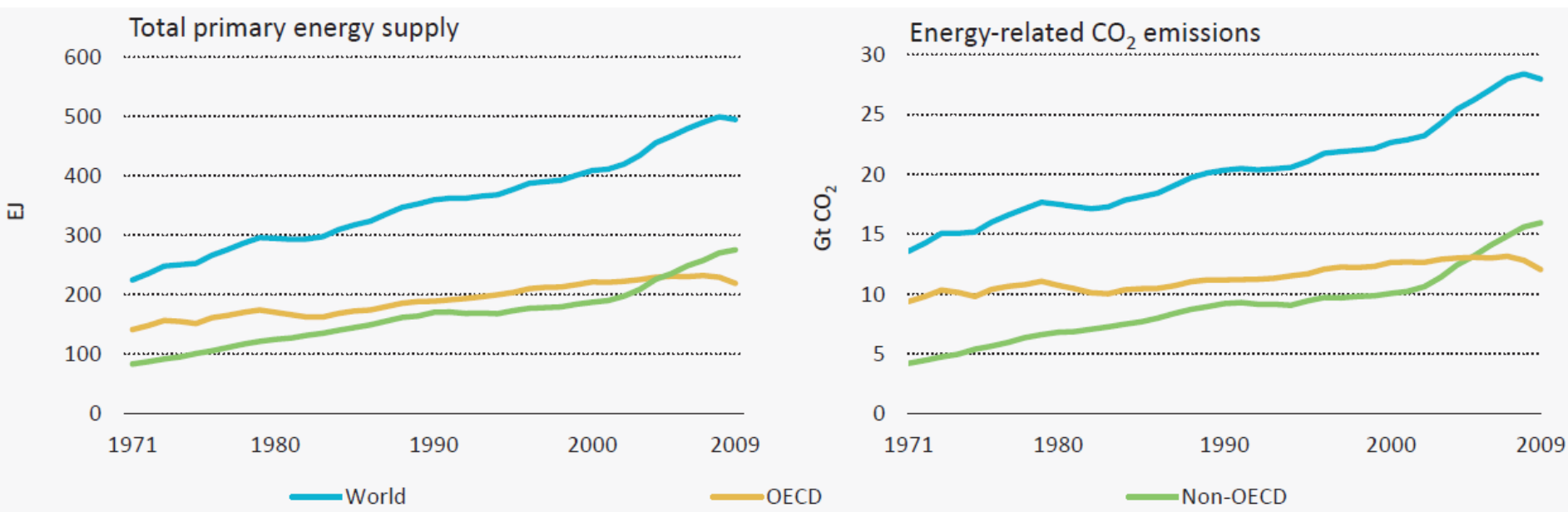
www.iea.org

Climate Change Expert Group

Paris, 19 March 2013

We are heading the wrong way

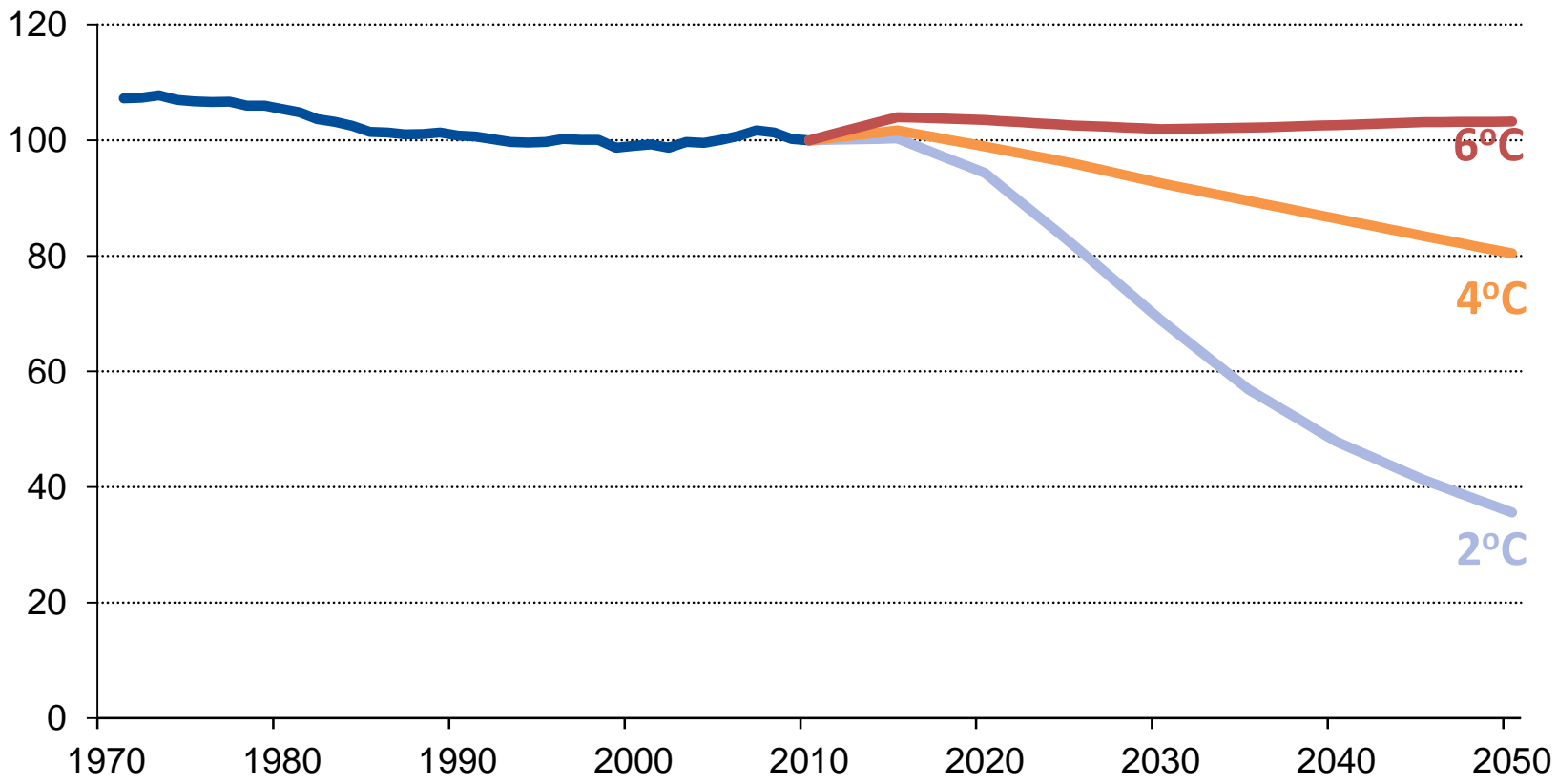
ETP
2012



Energy demand and emissions have doubled in the past 40 years

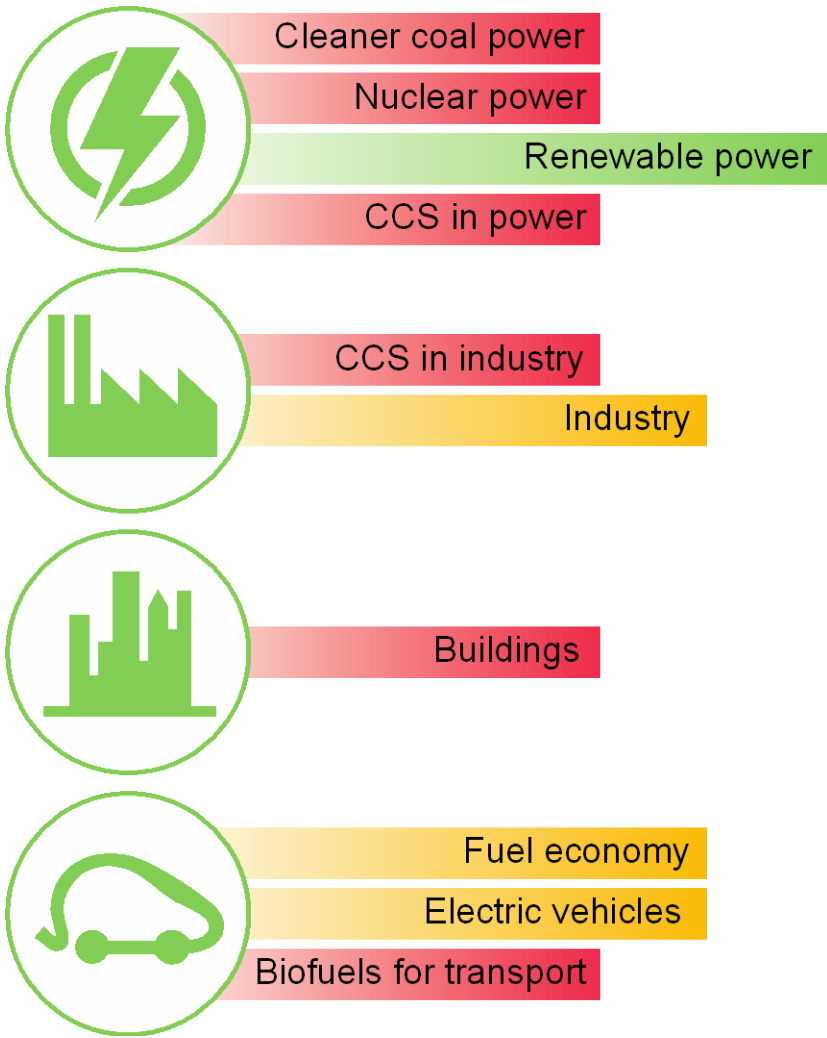
Introducing the ESCII: tracking the CO₂ intensity of global energy supply

ETP
2012



The carbon intensity of energy supply has been stable for the last 40 years, but needs to decrease rapidly in future.

Clean energy: slow lane to fast track



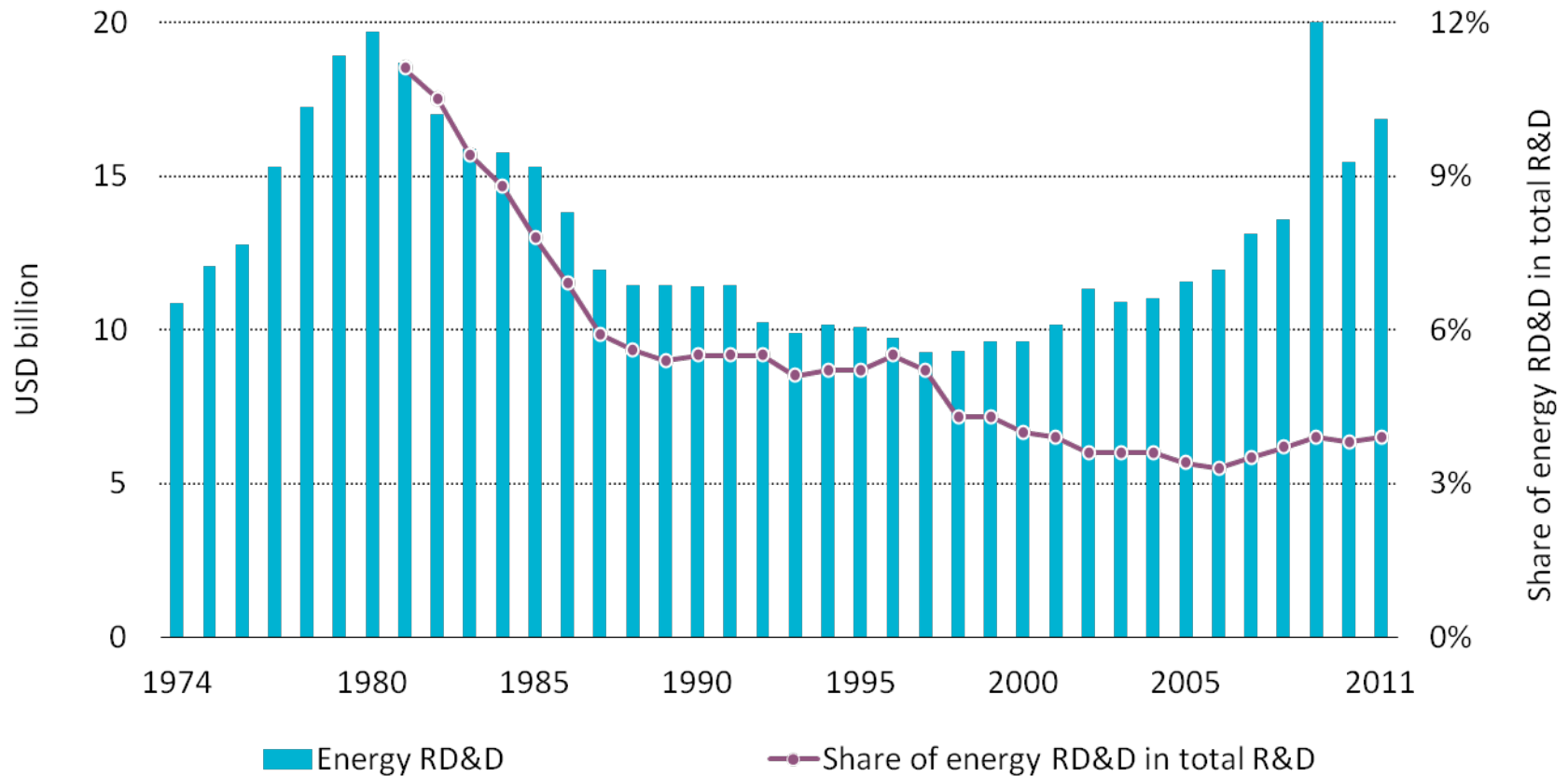
Progress is too slow in almost all technology areas

Significant action is required to get back on track

The innovation landscape is changing

ETP
2012

IEA RD&D spending



Energy RD&D has slipped in priority in OECD countries.



Two questions for the speakers:

- 1. What are the main barriers to stronger domestic action to tackle climate change and how could the international climate negotiations help to overcome them?**
- 2. What lessons for the new 2015 agreement can be learnt from the past 20 years of international climate change negotiations?**