What Will “Transparency” Mean, and Who Will Contribute to It?

Henry D. Jacoby

Now Comes the Hard Part: Climate Policy After Paris
CEEPR & EPRG European Energy Policy Conference
8 July 2016

http://globalchange.mit.edu/
NDCs and Stages of Review

- **2d NDCs for 2030**
- **1st Pledge Period**
- **Stocktake**
- **Facilitative Dialog**
- **Ex-Post Review**

**Path to 2°C**
Challenges to Review Under Paris

- Measuring aggregate achievement
  - Judging likely national performance
  - The adding-up problem (trade effects)

- Difficulty in comparing national efforts
  - Complex mix of INDCs
  - Dependence on projections & models

- What help from official reports?
  - Limitations of the Agreement
  - Limited analysis capability (or mandate)

Two illustrative “effort” puzzles
Intensity & mitigation cost
Preliminary results of MIT/EPPA analysis
Measures Based on Cost

2030 CO2-e Prices to Meet INDCs

Cost of expected PAMs. (2015 runs, not fully consistent)

2030 Welfare Costs
To Discuss

- What role for universities & civil society?
  - Many independent analysis groups
  - What potential joint effort?

- What is helpful, or damaging, to progress?

- Many related issues, *e.g.*
  - Forests, land use and REDD
  - Defining “mobilized” finance
  - Accounting ITMOs

Many Thanks!