Workshop Outlook for Coal Industry and Markets

WEO-2011 overview and scope of workshop
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Special focus on coal

- What would we like to examine in relation to coal?
  
  - policy & industry opportunities and challenges
  
  - effect of economic fundamentals, technology & environmental policy on coal’s relative competitiveness
  
  - key countries driving future coal demand, supply & trade
  
  - investment & infrastructure developments
Limit to continued growth of coal use depends highly on policies

Global coal demand prospects differ in the three scenarios

Coal remains the backbone of global electricity generation

A drop in coal-fired generation in the OECD is offset by big increases elsewhere, especially China, where 600 GW of new capacity exceeds the current capacity of the US, EU & Japan
1.4 billion people lack access to electricity – achieving universal modern energy access requires investment of only $36 billion per year over the next two decades.

Workshop objectives and key issues

- Seek views & information from government, industry & other stakeholders on the outlook for coal industry & markets
- Understand where and what role coal will play in the future global energy mix
- How can coal’s environmental footprint be reconciled with sustainable economic growth
- Which fundamentals will shape coal’s future competitiveness relative to other fuels
- Is industry geared up to supply future demand and what lies in store for global coal trade
- Results of the meeting will help to shape the key findings & messages of WEO-2011
Organisation of the workshop

Today’s agenda – 5 sessions plus a summary:

1. Policy perspectives
   Chair: Mr. Masakazu TOYODA, The Institute of Energy Economics, Japan

2. Industry perspectives
   Chair: Dr. Joyashree ROY, Jadavpur University, India

3. Resources and production
   Chair: Dr. Suping PENG, China University of Mining & Technology, China

4. Investment trends
   Chair: Mr. Lawrence METZROTH, Arch Coal, United States

5. International trade
   Chair: Dr. Xavier CHEN, Beijing Energy Club, China

Informal meeting – Chatham House Rule applies