



G8 Programme of Action

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Paris, 9 October 2006

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INTERNATIONAL ENERGY AGENCY

AGENCE INTERNATIONALE DE L'ENERGIE



G8 Gleneagles Communiqué

- Launched a Dialogue on Climate Change, Clean Energy and Sustainable Development
 - ◆ intended to engage other significant energy consumers, including five major developing countries (Brazil, China, India, Mexico and South Africa – the “plus 5”) who were invited to attend the Summit.
- Enabled a Gleneagles Plan of Action (GPA)
 - ◆ Tasked the IEA to carry out several activities and studies



GPA request of IEA

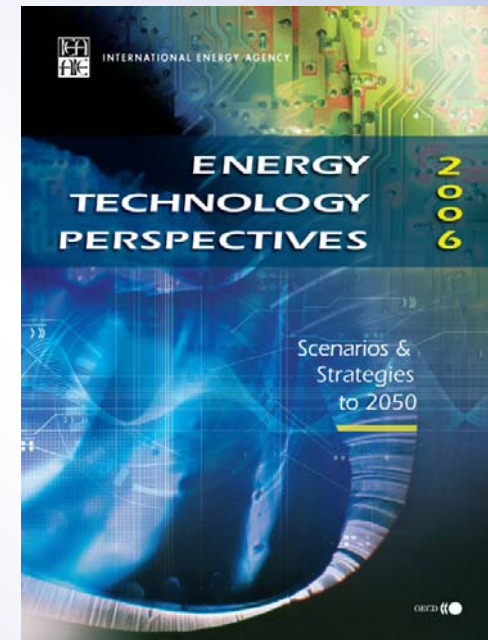
Contain 14 specific references to roles that the IEA is asked to play, amongst which:

- Partner in the Dialogue - advise on alternative energy scenarios & strategies;
- **Transforming the way we use energy** (End-use efficiency)
 - ◆ Review codes and standards and identify best practices in buildings, appliances, industry and surface transport
 - ◆ Assess energy efficiency performance in industry;
 - ◆ Identify areas for further analysis of energy efficiency measures by industry;
 - ◆ Develop indicators to assess energy efficiency



Time Table

- Final IEA report submitted to G8 during Japanese chairmanship in 2008
- Interim reports in 2007 (Germany)
- 1st step Energy Technology Perspectives scenario study (June 2006)
- Contains a detailed chapter on industry
- The starting point for all other industry work





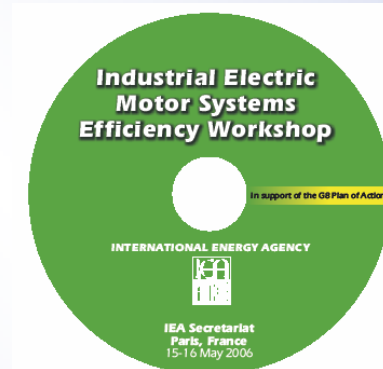
Next Steps

- **Collect detailed data from national sources – finished 2006**
- **Country comparison publication – April 2007(input for the German G8 summit)**
- **Energy Technology Perspectives 2008 – April 2008 (input for the Japanese G8 summit)**
- **Close collaboration with industry: IAI, ICFPA, IFA, IISI, WBCSD, WEF**
- **Close collaboration with other entities: IEA Implementing Agreements, APP, IPCC, UN-FAO, etc.**



Workshops

- Energy Indicators, 26-28 April
- Motor systems, 15-16 May
- Cement, 4-5 September
- Paper and Pulp:
 - ◆ Technical workshop, 9 October, Paris
 - ◆ International Seminar, 30-31 October, Rome
- Petrochemicals- December 2006
- Iron and Steel – January 2007
- Ammonia – April 2007





Focus on

- **Motor systems**
- **Steam systems**
- **Cement**
- **Paper and Pulp**
- **Iron & steel**
- **Petrochemicals**
- **Primary Aluminium**
- **Ammonia**



Industry task organisation

- Joint effort by the Energy Efficiency and Environment Division (Rick Bradley) and Energy Technology Policy Division (Bob Dixon)
- Coordinated by ETPD (Dolf Gielen)
- Industry experts:
 - ◆ Richard Baron
 - ◆ Julia Reinaud
 - ◆ Cecilia Tam
 - ◆ Kanako Tanaka
 - ◆ Michael Taylor
 - ◆ Paul Waide
 - ◆



Thank you