



**Asia-Pacific
Economic Cooperation**

2010/EMM9/006

Comprehensive Energy Security

Purpose: Information
Submitted by: IEA



**9th Energy Ministers Meeting
Fukui, Japan
18-20 June 2010**

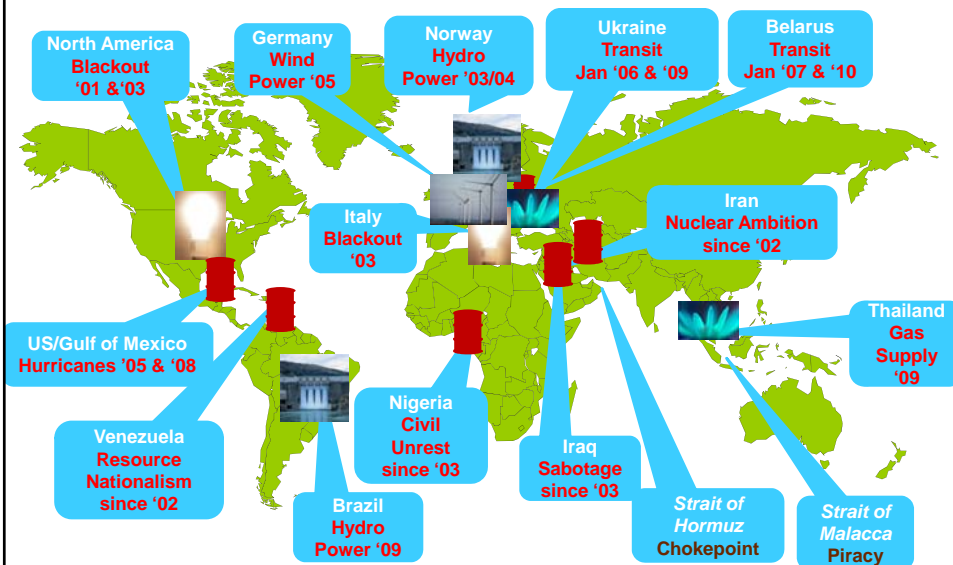


Comprehensive Energy Security

Nobuo Tanaka
Executive Director

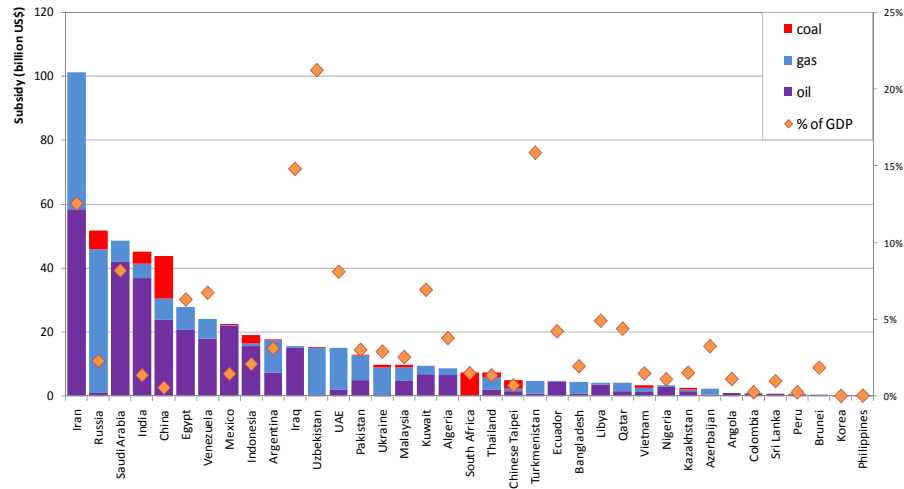
9th Meeting of APEC Energy Ministers
Fukui, Japan, 19 June 2010

Energy security remains key even while the concept itself has become broader



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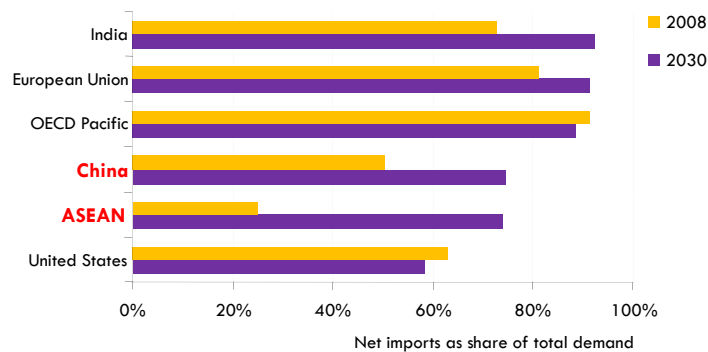
Fossil fuel subsidies – by country and as a share of GDP, 2008



Global subsidized consumption of fossil fuels amounted to \$557 billion in 2008 – within the APEC region they amounted to \$209 billion

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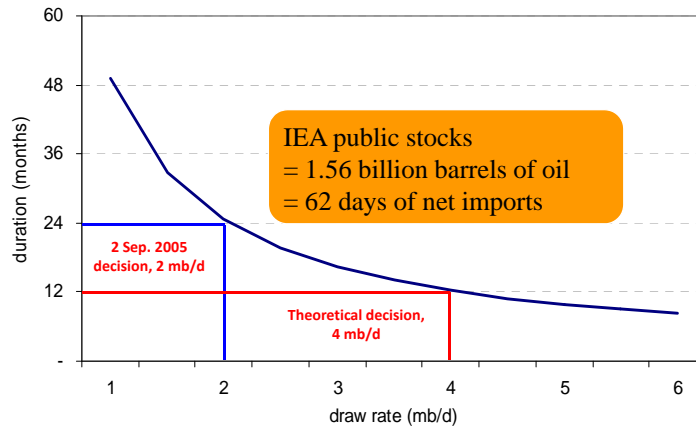
Net oil import dependence in main importing countries/regions in the Reference Scenario



Import dependence falls in the United States & OECD Pacific, but increases in all other importing regions – most markedly in Asia

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Public Stocks: A Clear Safety Net



IEA Public Stocks alone could replace an oil supply disruption of 4 mb/d for 1 year

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IEA's Proposal for APEC



3E Joint Program for Enhancing Global Energy Security

● Emergency Response Training (ERT)

- Date: 13-17 September 2010
- Venue: IEA Energy Training and Capacity Building Center
- Topics: Oil & Gas Security, Emergency Planning & Preparation, Data gathering & Assessment, etc.

● Emergency Response Exercise (ERE) for APEC/ASEAN

- Date: Spring 2011
- Venue: Somewhere in APEC region
- Format: Tailor-made simulation exercise for APEC/ASEAN region

● Establishment of Emergency Contacts

- Useful as Hotline in emergencies & as Tool for information exchange in normal times

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