

Program

When: Tuesday, 22 May 2012, 13.15-14.45

Where: Metro, Ministry of Transport

Part 1

- Introduction to the launch and background for the publication – 5 minutes, *Thierry Berthoud (Managing Director, Energy and Climate (facilitator))*
- Presentation on the Energy Mix paper – 15 minutes, *David Hone, Shell*
- Perspectives in an international context and how the Energy Mix paper could support or inform DPEA discussions – 10 minutes, *Halldor Thorgeirsson*

Part 2

- Discussion on transforming the energy mix- government and business perspectives – based on three questions (15 minutes each)
- Wrap up

Participants

Halldor Thorgeirsson (Director, Implementation Strategy Unit UNFCCC)

Government of Qatar (invited)

Jonathan Pershing (US) (invited)

Pau I Watkinson (France)

and Business - Alstom, GDF Suez, DNV, Statkraft et al

Moderator

Thierry Berthoud (WBCSD)

Catering including mixed drinks



Getting the energy mix right for 2050:

Challenges for decarbonizing the economy

- **What are the three challenges from a government and business perspective on decarbonizing the energy mix?**
- **What are international dimensions and how can the UNFCCC support the transformation?**
- **What pathways need to be pursued between now and 2050?**
- **What should we do now?**

Achieving a world of 9 billion people living well and within the natural resource limits of one planet by 2050 is not a simple challenge – but it can be done. We need to understand how our current energy mix was developed, the roles of markets, technology and policies, learn from the lessons around us and keep focused on our objectives – meeting a 30% - 50% increase of 2010 global energy demand - depending in energy efficiency efforts, and a halving of 2005 global GHG emissions within the next 4 decades.

The new WBCSD publication - ***The Energy Mix –Low-carbon pathways to 2050*** - provides an analysis of the current problem and options for the future. The global goal of a *Vision 2050* scenario will need:

- Stepped up change in the energy mix to prevent lock-in of carbon emissions trajectories
- Clear, unambiguous and well structured energy policy frameworks at national levels
- Carbon pricing as a critical ingredient
- Energy policy frameworks which are broad in scope and effective in the different sectors.

Join the launch of this new publication and the discussion with governments, business and other stakeholders.

The World Business Council for Sustainable Development (WBCSD) is a CEO-led organization that applies its respected thought-leadership and effective advocacy to generate constructive solutions and promote shared action.

