Workshop on NAMAs Submitted by Developing Country Parties
Chile’s approach/Progress in Chile

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Domestic mitigation/development objectives

- **Chile’s mitigation strategy:** “to work towards becoming a low-carbon economy as a means of promoting sustainable development and contributing to global efforts to reduce GHG emissions”.

- **Political mitigation commitment:** President Sebastián Piñera, Address to the Nation (May 21, 2010): "... In terms of greenhouse gases, global warming […] Chile committed and will comply with 20% limitation of its GHG emissions growth by 2020...“

- **Development goal:** in order to reach developed country status by 2020, the annual growth rate of the Chilean economy must be 6%.
Chile’s GHG inventory show a net emissions growth of 790% from 1984 to 2006.

Energy sector emissions grew 168% in the same period.

The net capture of the LULUCF sector diminished 34%.

Source: Chile’s National GHG Inventory 2010. Ministry of the Environment
Preliminary emissions projection

Source: LEAP Model Implementation (PROGEA Study), January 2011, Ministry of Energy
UNFCCC Pledge

- Chile committed to take nationally appropriate mitigation actions to reduce the growth rate of its GHG emissions by 20% deviation below the “Business as Usual” by 2020, using 2007 as the base year.
- Energy efficiency, renewable energy, and Land Use Land Use Change and Forestry measures will be the main focus of Chile’s nationally appropriate mitigation actions.
- The BAU scenario considers a 6% GDP annual growth rate for the next 10 years. It only includes the implementation of EE measures that are cost-effective in the short term with no additional government support.

Chile will fulfill this pledge with:

- Domestic effort
- International support
- Market Mechanisms

Source: LEAP Model Implementation (PROGEA Study), January 2011, Ministry of Energy
Initiatives to fulfill the 20/20 commitment

- Chilean Agency for Energy Efficiency (2010)
- CCAP Mitigation Implementation Action Network (2011)
- National Inventory System for permanent inventories (2011)
Potential NAMAs in Chile to fulfill the 20/20 commitment

**Forestry**
- Program for the Sustainable Management and Recovery of Chilean Native Forest
- Forestation Program in Soils Suitable for Forestry and/or Degraded Soils

**Energy**
- Energy Efficiency in Copper Mining
- Electric Motors for Industrial and Mining Use
- Processes in Cement Industry
- Renewable Energy Program
- Geothermal Energy Program

**Transportation**
- Program to Promote a Sustainable Change in Modalities of Transportation
- Program for the Promotion of Low- and Zero-Emission Vehicles
- Program for the Integration of Traffic Management
- Program for Energy Efficiency in Transportation
- Green Zone
Thank you.