Institutional Arrangement of South Korea Institutional Arrangement of South Korea

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Legal Framework

Framework Act on Low Carbon Green Growth

- Enact the Framework Act on Green Growth
 - * effective as of April 14th, 2010
- Has priority over all relevant laws regarding Green Growth

Key Provisions

- 1) Legal grounds for the **Presidential Committee on Green Growth**
- 2) Mandates the government to foster and support green economy, green industry
- 3) Fosters financing for green technology R&D and green investments, as well as, mandates the promotion of environment-friendly tax reform
- 4) Mandates the government to set concrete targets for GHG emission reductions
- 5) Mandates for mandatory **reporting of GHG emissions and setting targets for GHG mitigation and** energy saving of large-scale entities
- 6) Establishes a National integrated GHG information management system; Greenhouse Gas Inventory & Research Center of Korea (GIR)
- 7) Provides the legal framework to introduce a cap & trade system in Korea
- 8) Articles on environment-friendly land use, green building, low carbon transportation, green consumption and production, and other issues related to sustainable development

GIR

Background and Status

Establish an Independent and Permanent research center that can strengthen the foundation and improve the overall framework to achieve national reduction target successfully (June 15th, 2010)

Background

- Aftermath of setting up national reduction target
- Framework Act on Low Carbon Green Growth

Affiliation and Legal Status

- Affiliate of: Ministry of Environment

While independent from a variety of stakeholders, GIR collects GHG related information, sets reduction targets and evaluates implementation.

GIR

Vision

To Act as a Global Think Tank for GHG Reduction, in Support of 'Low Carbon, Green Growth'



Goals

Information Hub

Comprehensive and effective management of GHG inventory data



Accelerating Green Growth

Accelerating Green
Growth
through GHG reduction
activities



Global Networking and Outreach

Enhancement of a cooperative network for GHG reduction

5 Priority Areas Establish a nationally Integrated GHG information management system

Support GHG inventory and energy management by objective

Support setting national and sectoral GHG emission reduction targets

Research and analyze GHG reduction within nation and beyond

Enhance global cooperation for Green Growth

Institutional Arrangement (current)

MoE (Single Entity) **Ministries GIR** (responsible for estimating GHG emissions by sectors) • Domestic Verification of national GHG inventory Assessment of CS-EF Ministry of Knowledge Economy Hub of national GHG information • Ministry of Land, Transport and Maritime Affairs • Ministry for Food, Agriculture, Forestry and * Council with Statistics Korea **Fisheries** • Ministry of Environment (MoE) Estimating GHG emissions by sectors • Developing Country - Specific Emission Factors

More detailed IA of Korea will be introduced at WGIA9