

“Low Carbon Economy and Green Growth” in Korea

韓国における低炭素経済とグリーン成長

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1. Background & Overview (背景と概観)

Background : Simultaneous crisis in environment and resources

(環境と資源に関する同時的危機)

- Worldwide concern and call for action on climate change
(気候変動に対する世界的な関心と行動の呼びかけ)
- “Soaring” energy price (上昇するエネルギー価格)
- International competition toward “Green Growth” (国際競争)

Overview

- Presidential declaration on 60th National Independence Day (Aug. 15, 2008) (大統領令の公布)
 - + Long-term national development vision for “next 60 years”
 - + Government wide participation in planning and implementation
- Creation of ‘Presidential Commission on Green Growth’ on February 2009 (グリーン成長に関する大統領委員会)
- Preparing the enactment of “Act on the Promotion of Green Growth.” (グリーン成長促進法の準備)

2. Concept & Principles (コンセプトと指針)

Synergic development between Environment and Growth

環境と成長の調和

<Vision and Goals> (ビジョンとゴール)

- Vision : Advanced Green Country (先進環境国)
- Goals: Green Economy, Green Society, Green Korea
(グリーン経済、グリーン社会、グリーン 코리아)
- To decouple between economic growth and environmental degradation (経済成長と環境劣化の分離)
- To formulate a grand vision integrating (グランドビジョン)
 - energy-environment issues
 - green job creation and strengthening competitiveness of national economy
 - land management and life style change
- To develop and share consensus among stakeholders (Government, Public, Business and NGOs) (コンセンサスづくり)

3. Strategies & Major Policy Tasks (戦略と主要政策タスク)

Responding to the Climate Change and Energy Self-reliance

(気候変動への対応とエネルギー自給)

- Construction of the low carbon society
- Independent from oil and energy self-support
- Improvement of the climate change adaptation capacity

Creating the New National Development Driving force

(新たな国家発展活力の創出)

- Development of green technologies & industries
- Greening all industries
- Innovating the energy-intensive industrial structure
- Strengthening the low carbon & green economy base

Improving the Environment conditions and the Quality of Life

(環境と生活の質の向上)

- Creation of green national territory and transportation
- Green revolution in the livelihood (Green way of life)
- Achieving the model green growth nation

4. Controversies on the Green Growth Initiative

(グリーン成長イニシアティブに関する論議)

Most Korea agree that we need a new vision for the green development (多くの韓国人はグリーン発展を望んでいる)

However, some policies that current government adopted brought out serious controversies. (現行政策との齟齬)

- Policies brought out serious controversies most is 4 major river reclamation projects and some other SOC construction projects.
- Not a few environmental NGOs suspect the projects a prelude of grand Korean peninsula canal projects and many SOC related projects have more harms than benefits for national environment and even economy

Thank you