Global Green Growth Institute

Mobilizing Support for Vulnerable Countries
Republic of Korea: an economic development success story, demonstrating the importance of “growth”
Ulaanbaatar – air pollution state of emergency

Pollution is the most important risk factor for ill health
Vulnerable Countries most affected by Climate Change: heat waves, fires, floods, droughts intensify

2018: Floods in Kerala worst in a hundred years

2018: Republic of Korea sets all-time record high temperature amid deadly heat wave

2018: Massive forest fires and intense droughts affecting millions of people
The Quality of Economic Growth Really Matters:

Clear Need for “Green Growth”

... a development approach that seeks to deliver economic growth that is both environmentally sustainable and socially inclusive.

The green growth model seeks opportunities for economic growth that are:

- low-carbon and climate resilient
- prevent or remediate pollution
- maintain health natural ecosystems
- create green jobs
- reduce poverty
- enhance inclusion
The Ceremony for Signing of Agreement on the Establishment of GGGI was held on Wednesday, June 20 in 2012 on the occasion of Rio+20, United Nations Conference on Sustainable Development in Rio de Janeiro, Brazil.

Sixteen* industrialized, emerging economies and developing countries joined the ceremony to sign the Establishment Agreement that converted GGGI into an international organization.

* Australia, Cambodia, Costa Rica, Denmark, Ethiopia, Guyana, Kiribati, Republic of Korea, Norway, Papua New Guinea, Paraguay, the Philippines, Qatar, the UAE, the United Kingdom, and Vietnam

The purpose of the Signing Ceremony was to prepare the legal framework for GGGI's conversion into an international organization. The signatories became the founding Members of GGGI.
Mission

“To help developing country governments transition towards a model of economic growth that is environmentally sustainable and socially inclusive.”

GGGI, championing green growth and climate resilience to achieve the SDGs and Paris Agreement commitments
GGGI: supports Member countries to transform their economy to a green-growth pathway and achieve NDCs and SDGs

- 300 staff
- $55M annual budget
- 28 Member countries
- Another 20+ becoming Members
- Projects in 4 thematic areas

Energy
Water
Sustainable Landscapes
Green Cities
GGGI’s Engagement Footprint

Membership

Programs in Vulnerable Countries

LDCs
LLDCs
SIDS

Australia, Brazil, Burkina Faso, Cambodia, China, Colombia, Comoros, Costa Rica, Denmark, Ethiopia, European Union, Fiji, Guyana, Hungary, India, Indonesia, Jordan, Kazakhstan, Kiribati, Republic of Korea, Lao PDR, Mexico, Mongolia, Morocco, Mozambique, Myanmar, Nepal, Norway, Papua New Guinea, Pakistan, Paraguay, Peru, Philippines, Qatar, Rwanda, Senegal, South Africa, Thailand, Tonga, Tunisia, Uganda, United Arab Emirates, United Kingdom, Vanuatu, Viet Nam
“GGGI helped in climate sensitizing and mainstreaming green growth initiatives in Fiji's National Development Plan.”

GGGI's Supporting the Implementation of the Green Growth Framework project with the government of Fiji

NILESH PRAKASH
Director of Climate Change, Ministry of Economy | Fiji
Ethiopia’s CRGE vision

The Climate Resilient Green Economy strategy lays out a path towards middle income status by 2025, while keeping emissions constant.

### 3 key objectives of the CRGE strategy

<table>
<thead>
<tr>
<th>Objective</th>
<th>Description</th>
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<tbody>
<tr>
<td>Foster balanced growth and economic development</td>
<td></td>
</tr>
<tr>
<td>Manage greenhouse gas emissions</td>
<td></td>
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<tr>
<td>Improve resilience to climate change</td>
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### 4 pillars

- Adoption of agricultural and land use efficiency measures
- Protecting and re-establishing forests for their economic and ecosystem services, including as carbon stocks
- Deployment of renewable and clean power generation
- Use of appropriate advanced technologies in industry, transport and buildings

### Selected criteria

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<th>Decreased poverty</th>
<th>Increased food security</th>
<th>Increased employment</th>
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### Ethiopia’s INDC is based on the CRGE strategy

<table>
<thead>
<tr>
<th>Emissions per capita (t CO2e)</th>
<th>Agriculture</th>
<th>Forestry</th>
<th>Transport</th>
<th>Industry</th>
<th>Buildings</th>
<th>Green Economy 2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>1.8</td>
<td>5</td>
<td>10</td>
<td>20</td>
<td>5</td>
<td>1.1</td>
</tr>
<tr>
<td>2030 – BAU</td>
<td>3.0</td>
<td>145</td>
<td>10</td>
<td>20</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Emissions per year; Mt CO2e</td>
<td>400</td>
<td>90</td>
<td>75</td>
<td>5</td>
<td>5</td>
<td>145</td>
</tr>
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Moving from Plans to Green Investments

Financial Commitments Mobilized by GGGI 2015-2020 (USD million)
Strategic Partnership of GGGI with the Green Climate Fund (GCF)

**Strategic Partnership**
- GCF - GGGI MOU and Framework Grant Agreement signed in Apr 2017
- GGGI has become GCF Delivery Partner
- Country readiness support while pursuing long-term cooperation goals (supporting “direct-access” and project pipeline development)

**Readiness and Preparatory Support**
- Adaptation Planning (NAP) for Rwanda and Sri Lanka
- 5 Full proposals for a total of $200M; 4 direct access: Ethiopia, Rwanda, Mongolia, India + 1 via AfDB: Senegal
- Readiness proposals with GGGI as Delivery Partner in 12-15 countries in 2018:
  - Build capacity of direct access Accredited Entities (DAEs);
  - Support accreditation of candidate DAEs and upgrade existing DAEs to higher accreditation category;
  - Improve quality of project proposals and develops projects pipelines;
  - Support countries to develop Country Program (define country priorities, short- and long-term projects/programs and an action plan).
Developed by GGGI: Mongolia Green Credit Fund
First and only dedicated financial vehicle for climate finance in the country

**Partners**
- Mongolian Bankers Association (MBA),
- Ministry of Environment and Tourism (MET)
- Ministry of Finance (MoF)
- GCF readiness funding of US $ 350K mobilized

**Targeted fund size**  US $ 50 million

**Milestone**
14 September 2017 (GGGI, MET, MOF, MBA to signed the Joint Commitment Statement)

**Project Status + Next Steps**
- Developing market assessment /pipeline work (business case development completed in 2017)
- Submitted to GCF by Xac Bank June 2018

**Impact**
- Size of impact: 230K tCO₂
- Enabling new green financing in support of National Green Development Policy
- Capable of blending international climate finance and local capital

**Issue**
Investors still to be finalized
Thank You

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