

# **Toward a Transformative Fast-Start Finance Package**

Dr. Monica Araya, E3G UNFCCC Side Event Oct 6, 2010





- Low-carbon transformation imperative
- Transformative climate finance
- Implications for fast-start package

The low-carbon transformation imperative



- Low carbon transition is underway but efforts do not meet the <2C imperative</li>
- New models of low-carbon development are needed, the faster countries experiment, the better
- A priority for 2010-12 is to **demonstrate the feasibility** of low-carbon strategies in developing countries

The low-carbon transformation imperative



- Finance approach needs to beyond incremental policies
- Hybrid system of public and private finance is required to **mobilise capital at scale**
- Reduce risk of lock-in high carbon infrastructure "Incremental approach" underestimates the scale of the <2C challenge</li>

# The scale of the low-carbon investment challenge



- Massive mobilisation of capital required
  - \$525 billion/ year in additon to BAU investments (~\$1 trillion per year) to meet global energy demand by 2030 + 2C target.
- De-risking low-carbon investment is key to unlock capital going in to high-carbon economy
  - Upfront payments
  - Confidence gap
  - Aggregation challenge
  - Operational and country risks
- Need to develop new financial mechanisms





- Low-carbon transformation imperative
- Toward a new model of climate finance
- Implications for fast-start package

# Current climate finance model creates four core gaps





- Very small funds meeting adaptation needs
- Shortage of know-how in adaptation finance
- Bias against private-sector in climate-finance politics
- Private capital is available, but no 'bankable' projects
- Insufficiently large to be a mitigation finance priority
- Insufficiently poor to be a adaptation finance priority
- Sector remains outside scope of Kyoto Protocol
- CDM/climate aid unable to finance transport NAMAs

Elements of a new climate finance model



- Innovative financing (new sources)
  - New context: 'globalisation in the context of austerity'
  - Most drastic budget cuts in post-war era
- New and better institutions (scale up)
  - e.g. UK Green Investment Bank, Amazon Fund
- Cooperation for transformation (new diplomacy)
  - Better cooperative model underpin a successful lowcarbon financing strategies
    - Norway-Guyana
    - Delta Alliance





- Low-carbon transformation imperative
- Transformative climate finance
- Implications



Secure funds for pioneering countries

- Secure allocation of funds for diverse set of countries with transformative plans
  - low-carbon plans at national, sectoral or city-level
- Adopt a portfolio approach to delivering funds
  - Increase a 'race to quality' among climate funds providers
- Balance need of 'quick wins' with longer-term benefits
  - Avoid 'one-off' projects with little transformative potential
- Move beyond stiff donor-recipient formulas
  - Pioneer models of low-carbon cooperation and diplomacy
    E3G Third Generation
    Environmentalism

# Implications for recipient governments



### **Demonstrate feasibility of transformative pipeline**

- Invest in low-carbon transition plans to at least 2020
  - Time-bound priorities, financing route, public accountability
- Design projects that leverage private capital in longer term
  - Connected to long-term strategy, not one-off shots
- New mechanisms to leverage private capital
  - Including companies and banks at home

# Implications for development banks



#### Speed the mainstreaming low-carbon focus in lending

- Use fast-start period to test mechanisms to de-risk lowcarbon investing
  - Banks still favour high-carbon infrastructure
- Rapid learning from national banks in leveraging private capital in dv'ping countries
  - Public good from know-how from infrastructure funds (KfW, BNDES)
  - Accelerate/ increase lending going into low-carbon finance
- World Bank's CIFs are frontrunners but learning needs
  to be mainstreamed in overall World Bank strategy
  - Risk of it becoming a one-off effort
  - Bank still geared toward high-carbon infrastructure

# Implications for private investors



### Engagement beyond 'carbon finance' and feed-in tariffs

- Help design investment vehicles (e.g. green bonds)
  - to increase the learning of what works where
- leverage private capital in longer term
  - Connected to long-term strategy, not one-off shots





#### Link to negotiations on long-term climate finance

- Lessons from innovative sources finance must be linked to finance negotiations
- Fast-start package will be in vain, if no long-term flows agreed
- Special Group (AGF) is at risk of not delivering no political incentives to agree, no ownership by AGF members on innovative sources
  - Limited pressure from recipients on AGF members





# A case for a <u>higher value proposition</u> for both contributing and recipient countries.

- Fast-start finance is very small—in the broader global investment landscape—but it is crucial to <u>demonstrate</u> <u>the feasibility of transformative low-carbon strategies</u>
- We need to encourage a <u>race to quality</u> among contributors, recipients, development banks and private investors.



## **Contact:**

### Monica Araya

monica.araya@e3g.org

### Liz Gallagher

Liz.gallagher@e3g.org

Paper available at <a href="http://www.e3g.org">www.e3g.org</a> Or click here <a href="http://bit.ly/cxzeJc">http://bit.ly/cxzeJc</a>