

New Mechanism FS Programme *focusing on Bilateral Offset Credit* *Mechanism (BOCM):* **Purposes and Expected Outcomes**

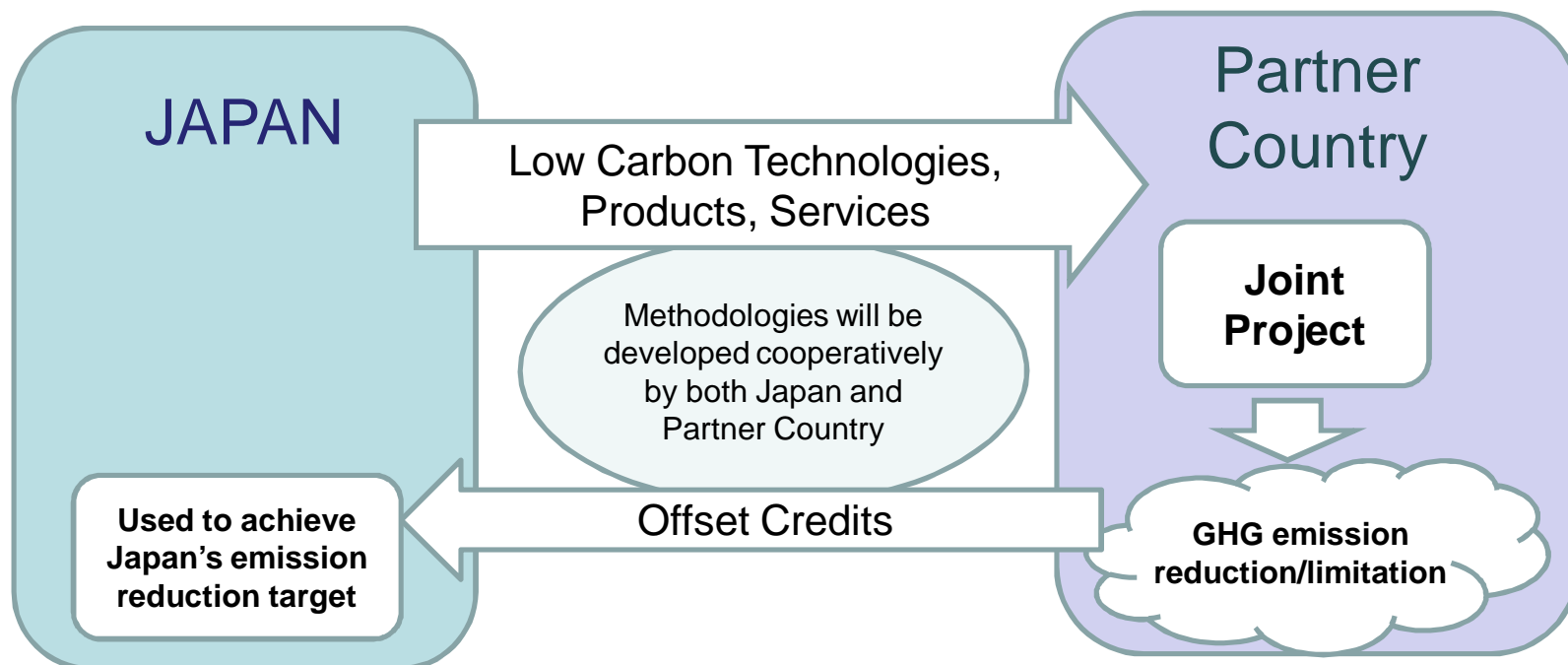
Carbon Management Dept.,
Global Environment Centre Foundation (GEC)
as the Secretariat of the MOEJ FS Programme on BOCM



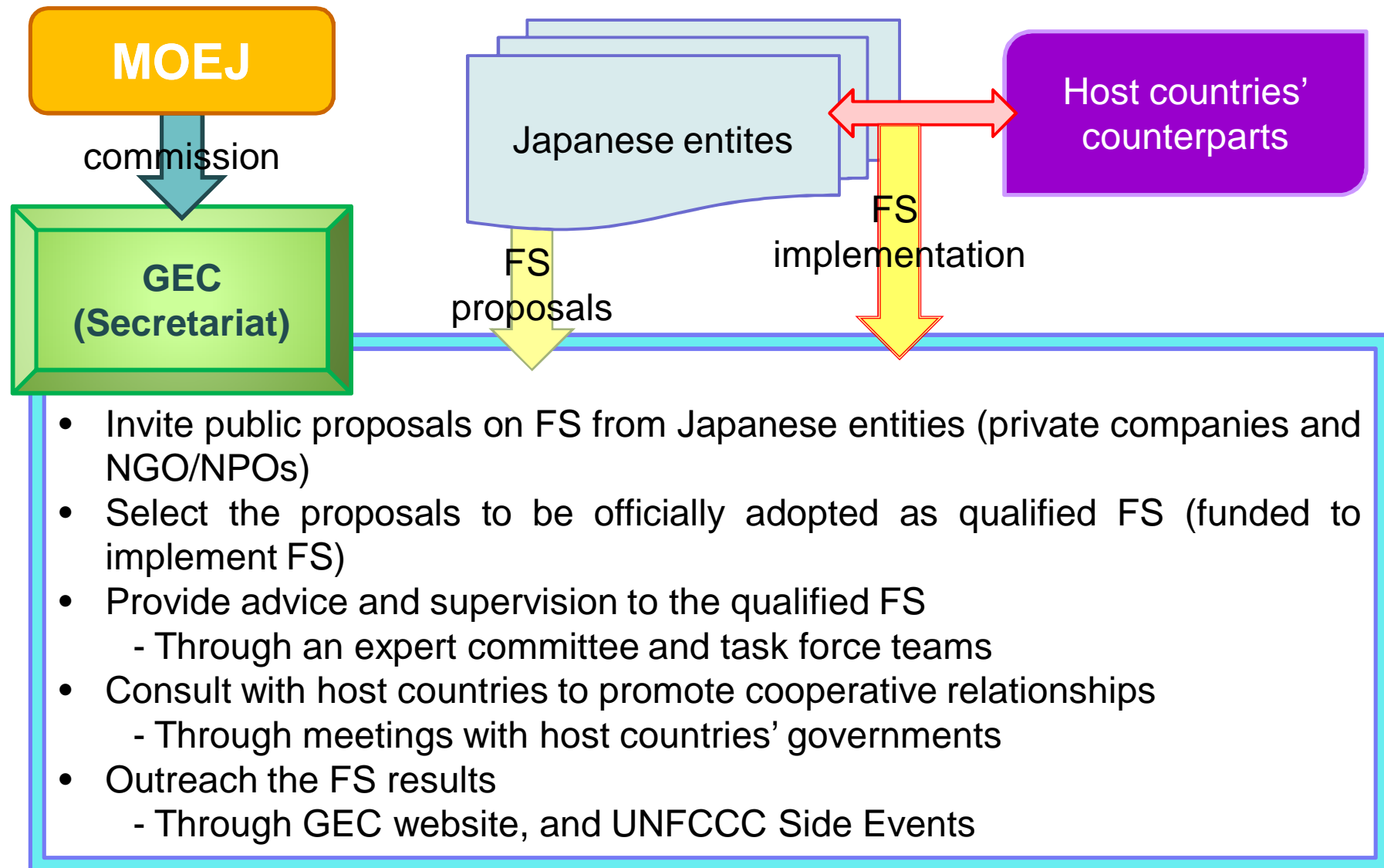
Bilateral Offset Credit Mechanism (BOCM)

Purposes of the Bilateral Offset Credit Mechanism (BOCM)

- ◆ Contribute to the ultimate objective of the UNFCCC through promotion of mitigation activities globally.
- ◆ Facilitate the bilateral cooperation in the field of climate change in such a way that best suits each country's national circumstances.
- ◆ Contribute to the sustainable development of developing countries.
- ◆ Appropriately evaluate the contribution to GHG emission reductions or removals.
- ◆ Facilitate diffusion of low carbon technologies, products and services and enhance capabilities to utilise them.



FS Programme on BOCM



Purposes of FS on BOCM

- To input to the consideration of schematic design of BOCM:
 - Identification of projects/activities appropriately suitable to host countries' specific needs and circumstances
 - Evaluation of Japan's contribution to global GHG mitigation through the dissemination and application of Japanese low-carbon technologies
 - Breakthrough of CDM difficulties where hurdles tough to overcome exist
- To explore ways for private entities to be able to really implement projects/activities:
 - Private entities (potential project proponents) implement FS where reasonable enabling environments and appropriate (not overburdened) rules are pursued based on their survey results.

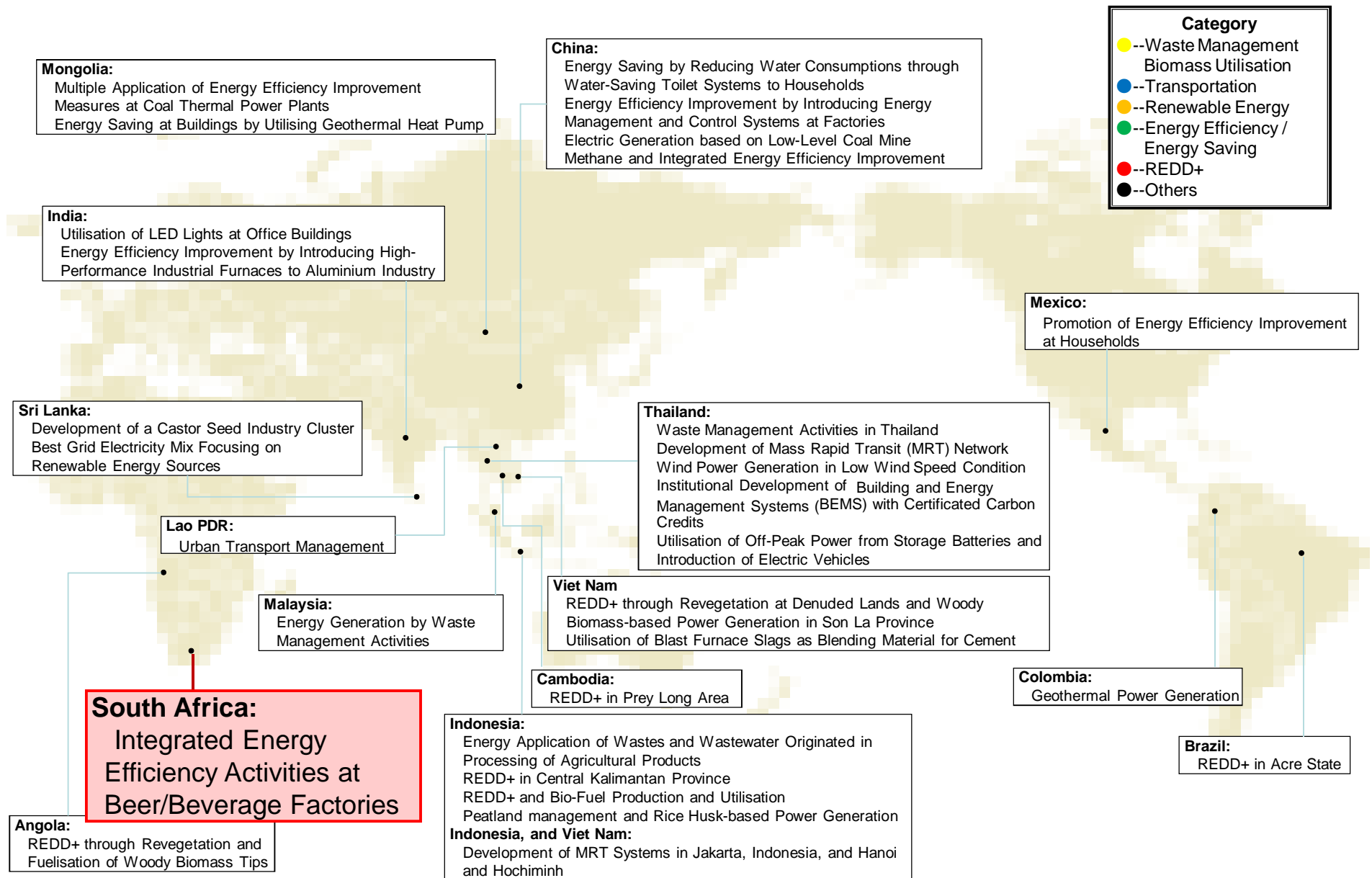
Expected Results of FS on BOCM

- Demonstration of GHG mitigation effects through proposed project/activity
- Confirmation that project/activity satisfies host country's needs and specific circumstances, including related policies and strategies
- Identification of reference scenario
- Establishment of monitoring system/plan
- Consideration of calculation protocol of GHG emissions for reference scenario and project/activity scenario
 - Estimated GHG emission reductions
- Proposed method for MRV of GHG emission reduction effects
- Evaluation of project/activity's contribution to sustainable development in host country
 - Securement of environmental integrity

FS on BOCM 2011

- 29 FS are officially selected as qualified FS.
 - Sectors: Waste management, Biomass utilisation, Transport, Renewable energy, Energy efficiency, REDD+, and others
 - The qualified FS are on-going, and will be completed in March 2012.
- One FS is implemented in **South Africa**, targeting to comprehensive energy efficiency improvement at a beer factory, by using Japanese simulation technology and optimising operation through accumulated experiences and know-how in Japan.

New Mechanism Feasibility Studies in FY2011



Thank you very much for your attention!

For more details of the FS programme,
please visit GEC website: <http://gec.jp>

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