



IGES MRV capacity building for New Market Mechanisms and Joint Crediting Mechanism

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MRV brothers

Measuring / Monitoring

Collecting data



Reporting

Calculation of GHGs



Verification

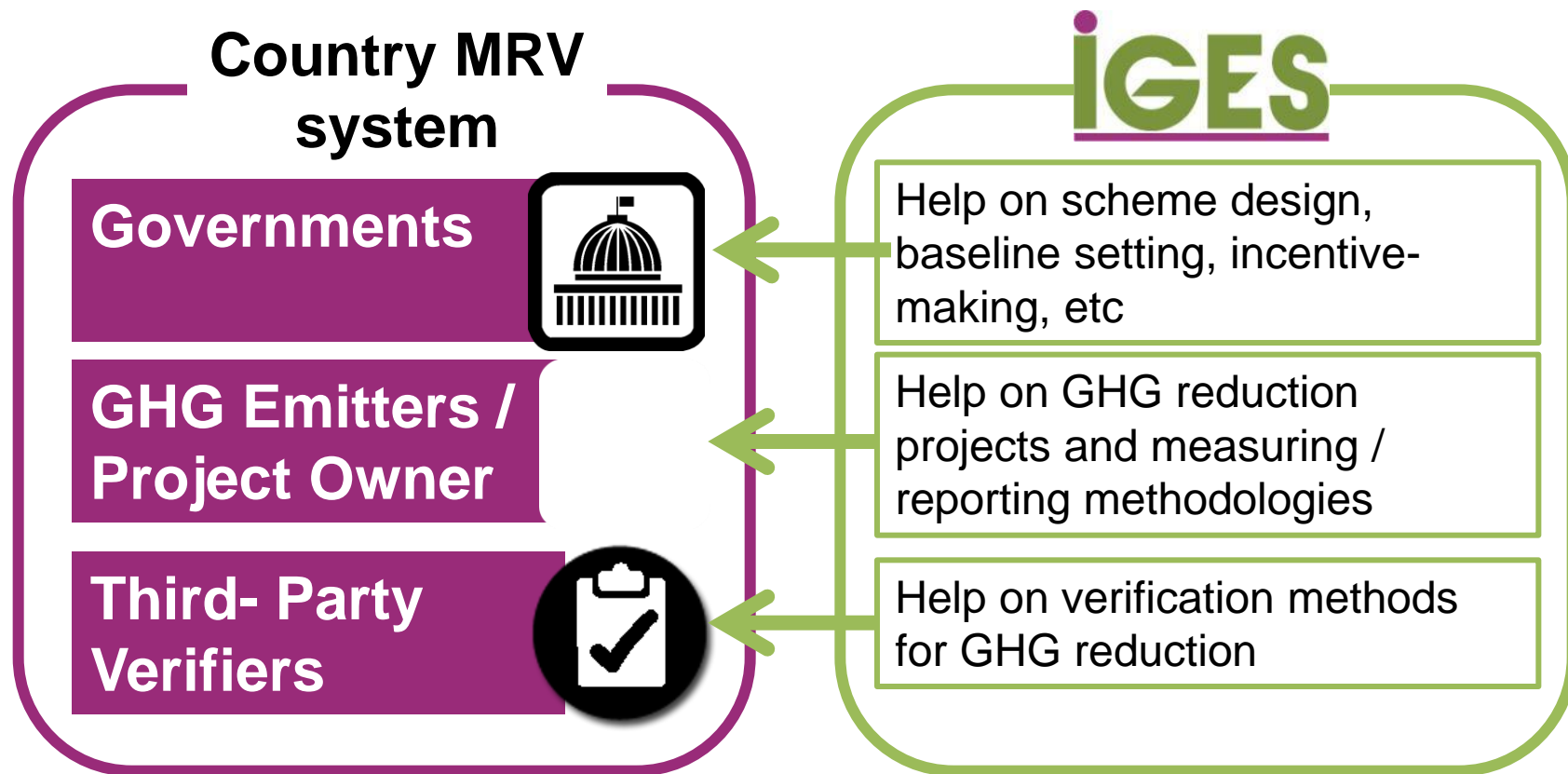
Checking the data



MRV is directly related to:

- Carbon markets, including new market mechanisms
- Climate finance (especially from public sources)

IGES helps MRV capacity building in Asia



Our activities : Training courses, workshops, site visits in Japan

Country coverage: China, Cambodia, Indonesia, Lao PDR, Mongolia, Myanmar, Philippines, Thailand, Vietnam

IGES MRV Capacity Building

(April 2012- March 2013)

1. Strengthening country readiness for JCM
 - a. Awareness raising
 - b. Methodology development
2. Researches on New Market Mechanisms
 - a. New Market Mechanisms in CHARTS
 - b. Policy Report on MRV
 - c. Policy Brief on MRV

1a. Awareness raising of JCM

15 workshops to further understanding on JCM in partner countries across Asia

Cambodia/India/Lao PDR/ Mongolia/
Myanmar/Thailand/Vietnam



1b Methodology development for JCM

- India (electric/ gas heat pump)
- Lao PDR (composting)
- Philippines (composting)
- Vietnam (industrial energy efficiency)
- Mongolia (biodiesel production)



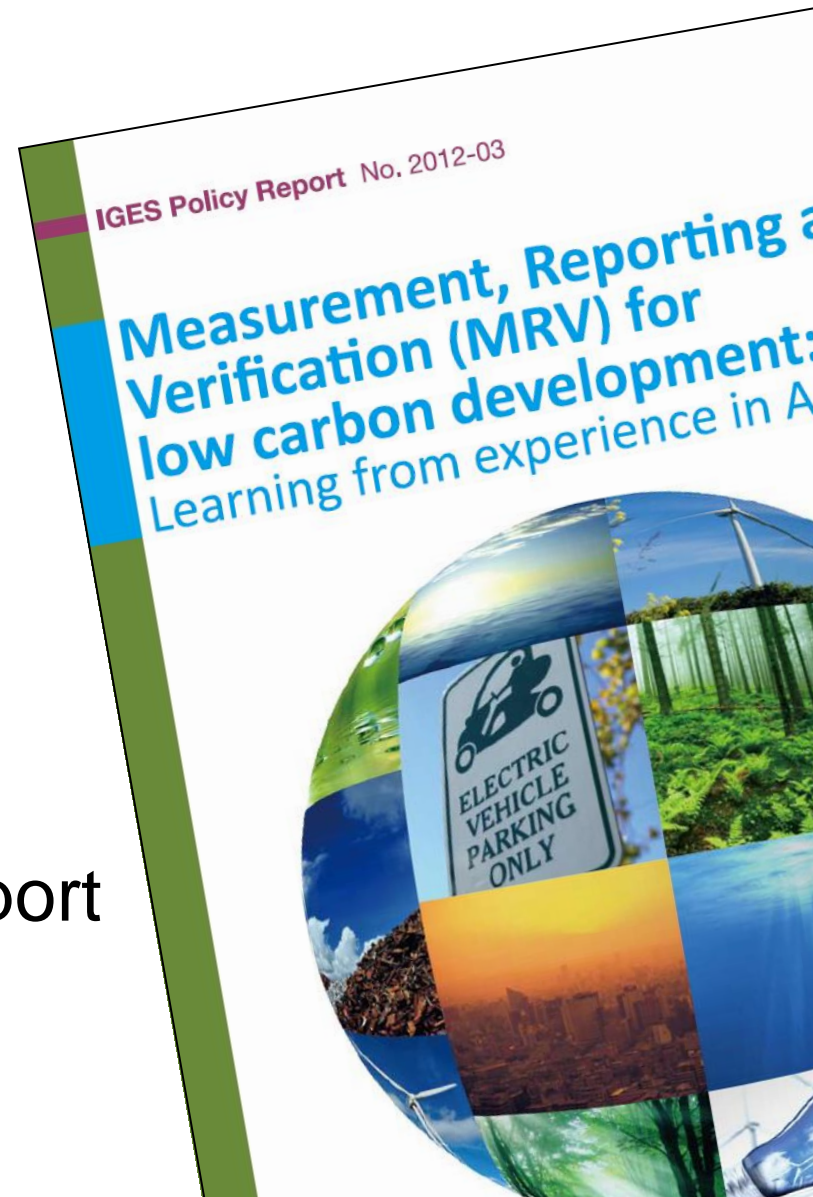
2-a New Market Mechanisms in CHARTS

- Review of UN decisions on new market mechanism (NMM) and various approaches (VA)
- Compilation of 24 submissions on NMM and VA
- Analysis of country positions



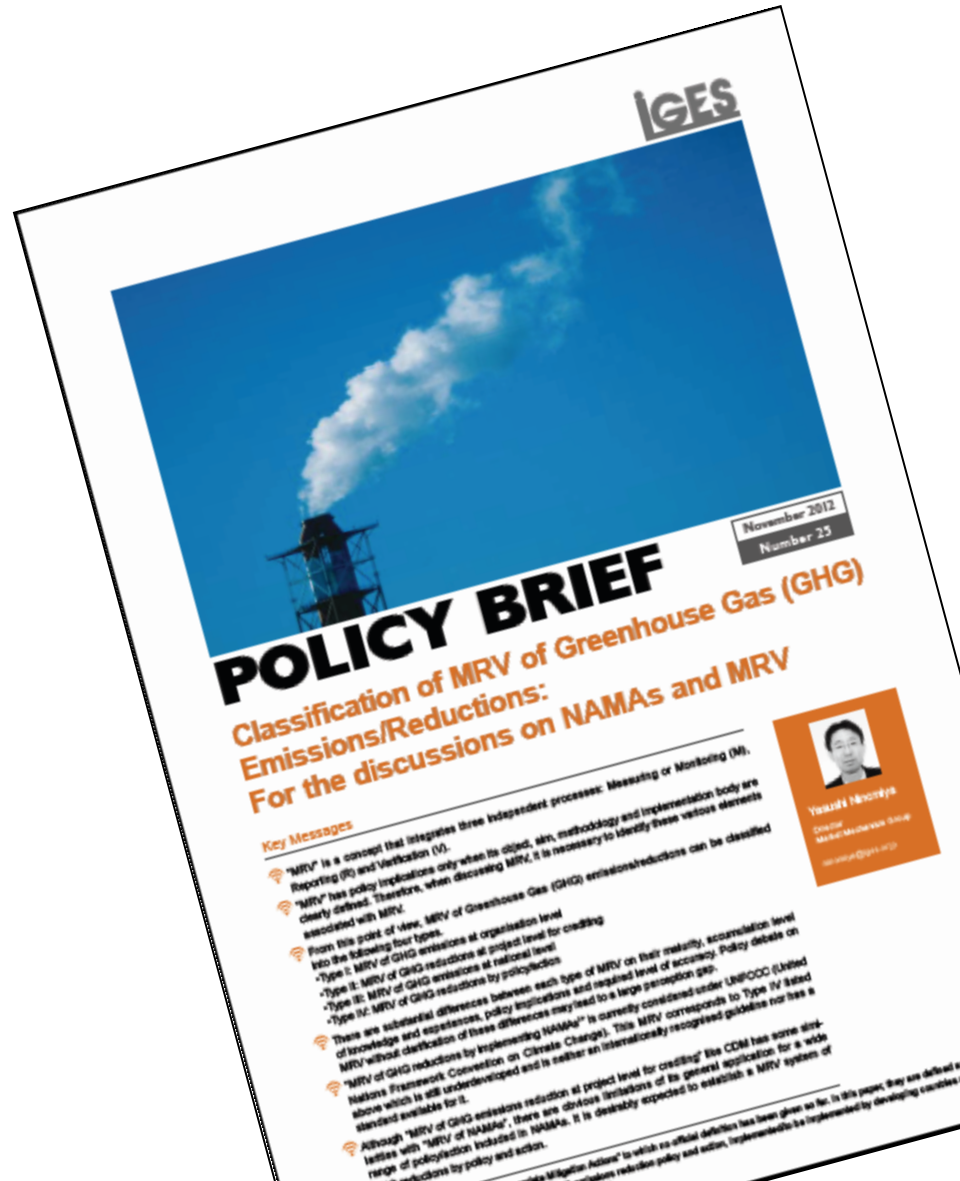
2-b. Policy report on MRV

- Comparative analysis of MRV practices in Asia
- Country coverage:
Cambodia / China / India /Indonesia / Philippines / Thailand/ Vietnam /
- Sectoral coverage:
Renewable energy/ Energy efficiency / Buildings / Transport / Wastewater / Composting / Solid Waste management / Forestry



2-c. Policy brief on MRV

- Clarification of MRV concepts
 - Organisational level
 - Project level
 - National level
 - Policy Action
- Limited compatibility among MRV methodologies at different levels



Way Forward

- Scaling up JCM awareness raising
 - Dialogue with broader ministries and regions
 - Sharing lessons from early movers
- Methodology development
 - Combine with suitable Japanese technologies for JCM
- Continued policy research
 - Analyse UNFCCC submissions in March
 - Assessing future options for NMM
 - Dissemination of research findings