

Cooperation Measures for Developing Countries



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I. Current Situation



Divers in Several Aspects

❑ UNFCCC Status

- ✓ 3 Annex-I countries
- ✓ 13 Non Annex-I countries

❑ GHG Emissions

- ✓ Large emitters: China, Japan, India and Korea
- ✓ Small emitters: Singapore, Brunei, Laos

Existing Cooperation Mechanisms

❑ APEC–Energy Working Group(EWG)

- ✓ APEC Peer Review Mechanism on Energy Efficiency(PREE)
- ✓ Declaration on Climate Change, Energy Security and Clean Development
- ✓ Energy Standards Information System(ESIS), etc.

❑ APP on Clean Development and Climate

- ✓ Aim: Reduction of greenhouse gases and the sustainable supply of energy
- ✓ 6 member countries with 8 TF on energy

II. CDM



CDM Hosted by EA Countries

□ Number of Projects

- ✓ 667 projects registered in 10 Developing EA countries
- ✓ 61.1% of total registered CDM projects(1,091)
- ✓ India 348(31.9%), China 225(20.6%), Malaysia 28(2.6%)., etc.

□ Expected Annual CERs

- ✓ 164.3 millions tCO₂e expected in EA countries
- ✓ 75.6% of total expected CERs
- ✓ China 112(51.4%), India 30.8 (14.2%), Korea 14.6(6.7%), etc

CDM Investment by EA Countries

❑ Only 1 Annex-I Country Invests

- ✓ Japan : Total 117 projects, 10.4% of total
- ✓ Not all concentrated in EA countries

❑ Contrasting Situations

- ✓ Very active in hosting CDM projects
- ✓ But minor role in CDM investment
- ✓ No CDM project by 2 Annex I Countries

Potential of CDM Cooperation

□ Potential is large

- ✓ 3 Annex I Countries: Needs more CERs
- ✓ 13 Non-Annex I Countries: Large GHG reduction potential

□ Key Issues

- ✓ Information sharing on energy consumption
- ✓ And GHG emissions of EA countries
- ✓ Establish technical cooperation mechanisms
- ✓ Develop financial cooperation system

III. Other Cooperation Measures



Cooperation Measures

□ Capacity Building

- ✓ Establishing GHG inventory system and improvement
- ✓ Preparing GHG reduction and adaptation strategy

□ Information Sharing

- ✓ Energy consumption and GHG emissions
- ✓ Policies and measures

□ Establish New Cooperation Mechanism

- ✓ Identify scope, objectives
- ✓ Activities, organization and financing



Thank you !