

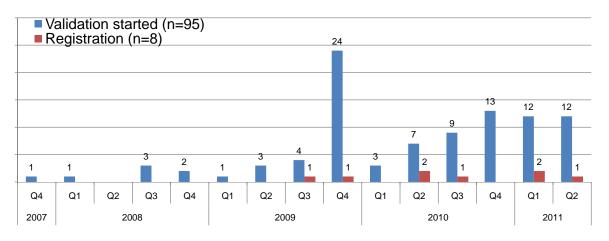
## PoA in the pipeline:

#### Analysis based on IGES PoA database

5 July 2011 CDM(PoA) Programme of Activity Workshop at Ulaanbaatar

#### Yuriko KOYANAGI Assistant Researcher, Market Mechanism Group, IGES

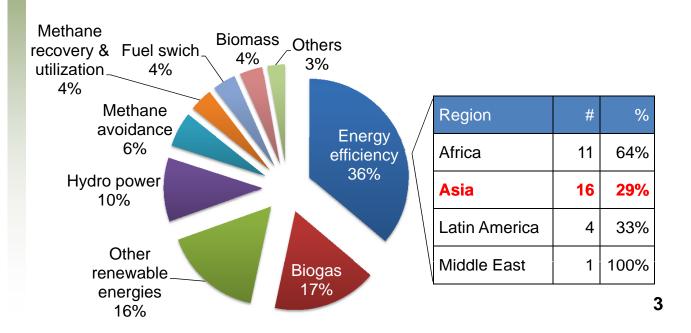
### **Overview of PoA Development**



Large increase esp. Q4 2009 due to the cut-off of the inclusion of CPA before PoA validation stage ➤ Upward trend can be seen in 2010

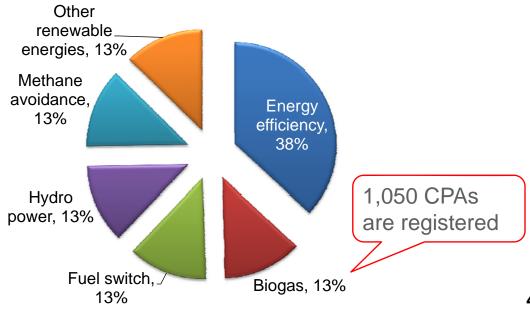
#### Type of project -PoAs under validation-

- ➤ Energy efficiency is the most popular project type with 36% of the total PoAs
- >Energy efficiency includes installation of CFL, LED, and cook stove.
- >Biogas includes household biogas utilization in municipal and provincial area.



### Type of project -registered PoAs-

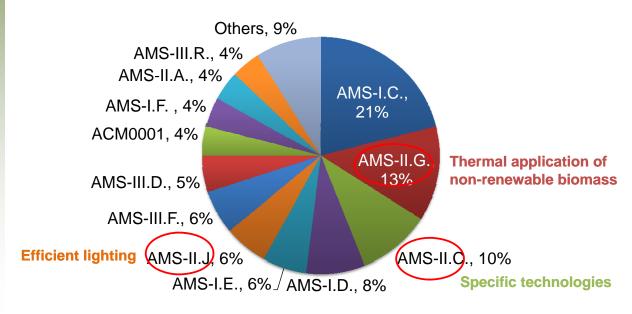
➤ Dissemination of the registered PoAs is almost the same as PoAs under validation



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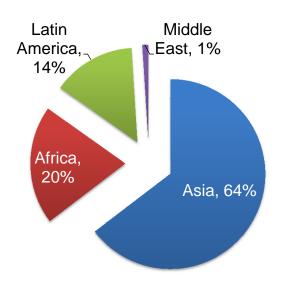
#### Methodologies -PoAs under validation-

Small scale methodologies are utilized in PoAs especially for the type of "demand side energy efficiency"



# Regions & countries -PoAs under validation-

- ➤ More than 60% of the PoAs are hosted in Asian countries.
- ➤ More than 30% of the PoAs are hosted in China, India, Republic of Korea and Viet Nam.

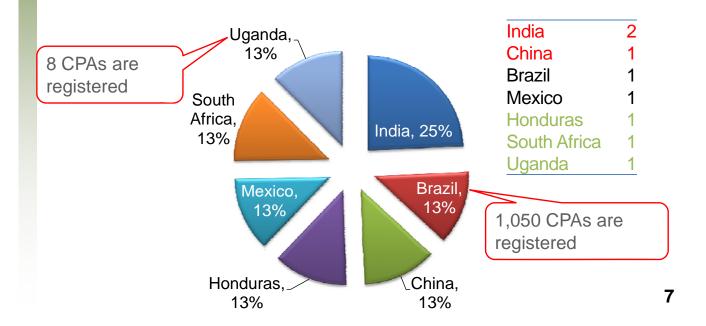


| China             | 12 |
|-------------------|----|
| India             | 8  |
| Republic of Korea | 6  |
| Viet Nam          | 6  |
| Bangladesh        | 4  |
| Indonesia         | 3  |
| Philippines       | 3  |
| Singapore         | 3  |
| Malaysia          | 2  |
| Pakistan          | 2  |
| Thailand          | 2  |
| Nepal             | 1  |
| Sri Lanka         | 1  |

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# Regions & countries -registered PoAs-

➤ Wide range of dissemination



- IGES PoA Database
   <a href="http://www.iges.or.jp/en/cdm/report\_cdm.html#poa">http://www.iges.or.jp/en/cdm/report\_cdm.html#poa</a>
- IGES market mechanism group publications <a href="http://www.iges.or.jp/en/cdm/report.html">http://www.iges.or.jp/en/cdm/report.html</a>