PoA in the pipeline: Analysis based on IGES PoA database

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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.

![Energy efficiency 36% diagram]

<table>
<thead>
<tr>
<th>Region</th>
<th>#</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Africa</td>
<td>11</td>
<td>64%</td>
</tr>
<tr>
<td>Asia</td>
<td>16</td>
<td>29%</td>
</tr>
<tr>
<td>Latin America</td>
<td>4</td>
<td>33%</td>
</tr>
<tr>
<td>Middle East</td>
<td>1</td>
<td>100%</td>
</tr>
</tbody>
</table>

Type of project -registered PoAs-

- Dissemination of the registered PoAs is almost the same as PoAs under validation.

![Registered PoAs diagram]

1,050 CPAs are registered
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.
Regions & countries
-registered PoAs-

Wide range of dissemination

- India 2
- China 1
- Brazil 1
- Mexico 1
- Honduras 1
- South Africa 1
- Uganda 1

1,050 CPAs are registered

8 CPAs are registered

- IGES PoA Database

- IGES market mechanism group publications