Role and Trend of Coordinating/Managing Entity (CME)

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What is the PoA?

Normal CDM: Example

Programme of Activities (PoA): Example
Example of PoA Structure

CPA Implementer

Plant construction
Maintenance

End User

Trainings/
certificates

Payment

Coordinating/
Managing Entity
(CME)

Financial Support

Investors
(Subsidies/loans/
micro finance)

CER Delivery

Payment

CERs Buyers

Role of Coordinating/Managing Entity (CME)

develop PoA-DD and CPA-DDs

obtain authorization of coordination/implement

arrange with other project participants

communicate with CDM executive board (EB)

receive and distribute CERs to the CPAs
Examples of CME

- Wide range of entities:
  - public entity, NGO or private company
  - international, national or local/regional level

Table 1: Public entity

<table>
<thead>
<tr>
<th>Level</th>
<th>For example</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>National</strong></td>
<td>Ministry of Finance of Egypt, The Bureau of Energy Efficiency of India, Agence Senegalaise d’Electrification Rurale</td>
</tr>
<tr>
<td>Corporation</td>
<td>Korea Environment Corporation (KECO), Public Electricity Corporation of Yemen</td>
</tr>
<tr>
<td><strong>Local/Regional</strong></td>
<td>The Energy Conservation Center of Ho Chi Minh City</td>
</tr>
</tbody>
</table>

As for public entity, most cases are national level.

Table 2: NGO

<table>
<thead>
<tr>
<th>Type</th>
<th>For example</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local</td>
<td>RSPN, African Carbon Trust</td>
</tr>
<tr>
<td><strong>International</strong></td>
<td>BORDA</td>
</tr>
</tbody>
</table>

Table 3: Financial institute

<table>
<thead>
<tr>
<th>Type</th>
<th>For example</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Public entity (national level)</strong></td>
<td>Land Bank of the Philippines (LBP), Caixa Econômica Federal</td>
</tr>
<tr>
<td>Private company</td>
<td>Instituto Sadia de Sustentabilidade (ISS), Small Industries Development Bank of India (SIDBI), Standard Bank of South Africa Carbon, Asset Management Sweden AB</td>
</tr>
</tbody>
</table>

About 30% of financial institutes are public entities.
Which kind of institute could be CME?

- Active engagement by government or public entity with 30% of the total PoA registered or requesting registration
- In some cases, financial institute and NGOs

PoAs at registration stage

- Financial institute: 7%
- Public entity: 30%
- Private company: 63%

PoAs under validation

- NGO: 3%
- Financial institute: 8%
- Public entity: 16%
- Private company: 73%

4 national governments

Trend of CME -based on project type analysis-

- National government could be CME in CFL projects.
- Private companies are the main player in hydro power projects.

CFL projects (AMS.II.C. & AMS.II.J.)

- National gov: 17%
- Private company: 83%

Hydro power projects (AMS.I.B. & AMS.I.D.)

- Public entity: 20%
- Private company: 80%

Including 1 financial institute
Trend of CME -based on project type analysis- (cont.)

➢ As for biogas projects, composting projects, and land fill recovery & utilization projects, different CMEs including NGO and financial entity is involved.

![Pie chart showing distribution of project types and stakeholders](chart.jpg)

Summary

➢ PoA is different from normal CDM since many entities will involve as a CPA under one PoA, so CME has the role to coordinate them.

➢ Compared to normal CDM, varieties of entities, not only private companies but also public entities, financial institutes, or NGO take part as CME.

Source

Data in this presentation is based on IGES PoA Database