

Asia and Pacific Regional Workshop: Promoting CDM and Market Mechanisms

**Session 6 : LoA Approval process, PoAs
and Standardized Baselines Hands on**

Group 4 & 5 – PoA Discussion session

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Breakout Session - Coverage

- This dedicated break out session aims to provide participants an opportunity for enhancing their knowledge, getting updated and sharing experience on issues related CDM Program of Activities (PoA).
- The sessions includes presentations from the experienced major stakeholders including Project Participant (PP) and the DoE
- DOE will be covering the overview of the PoA concept and main requirements for validation, registration, monitoring, verification and issuance of CERs.
- The PP experience will be covering the PoA opportunities challenges faced during developing PoAs and how they were overcome.
- Further discussion and group interaction on practical experiences to enhance the knowledge/practice and time for discussion to clarify doubts and reach conclusions on relevant elements and best practices for developing PoAs.

Discussion Points

- Why PoA...as against normal CDM
- Brief Overview of PoA
- Opportunities and Challenges
- PoA Development and documentation
- Impact of recent changes in the rules and regulations
- Validation and Registration issues
- Verification issues

PoA Challenges

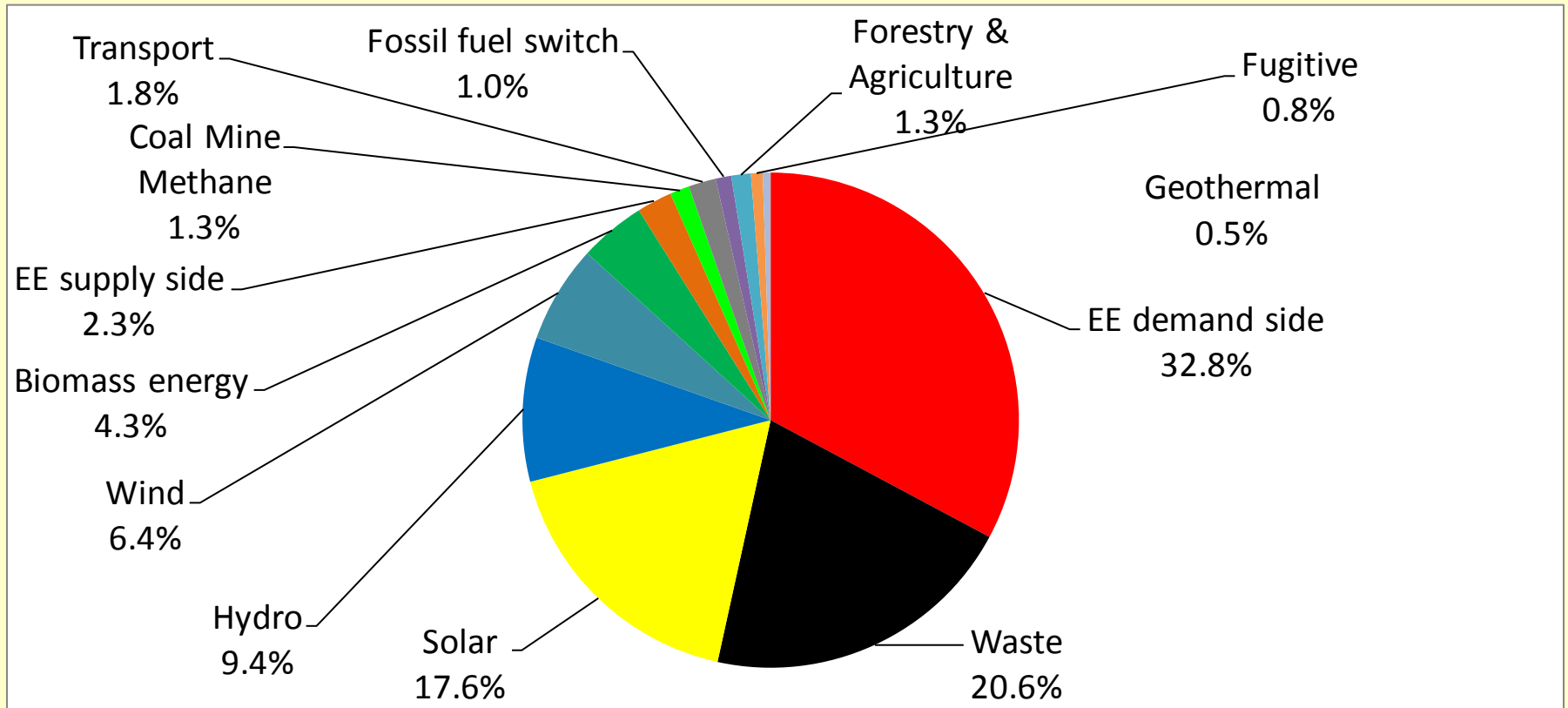
- Complex structure
- Long Registration time
- High expertise
- High initial investment
- Complex commercial negotiations
- Low prices of the CERs
- Difficulty in data monitoring and maintenance

Overview of PoA Status

- Total CDM / PoA projects registered – 7,562 / 265
- Total CPAs included – 2,566 (from 9 PoAs)
- Total CERs Issued for PoAs - 871,000
- Popular sectors for PoA – EE / Waste / Solar
- PoAs under Validation pipeline - 124
- PoAs Rejected till - 3

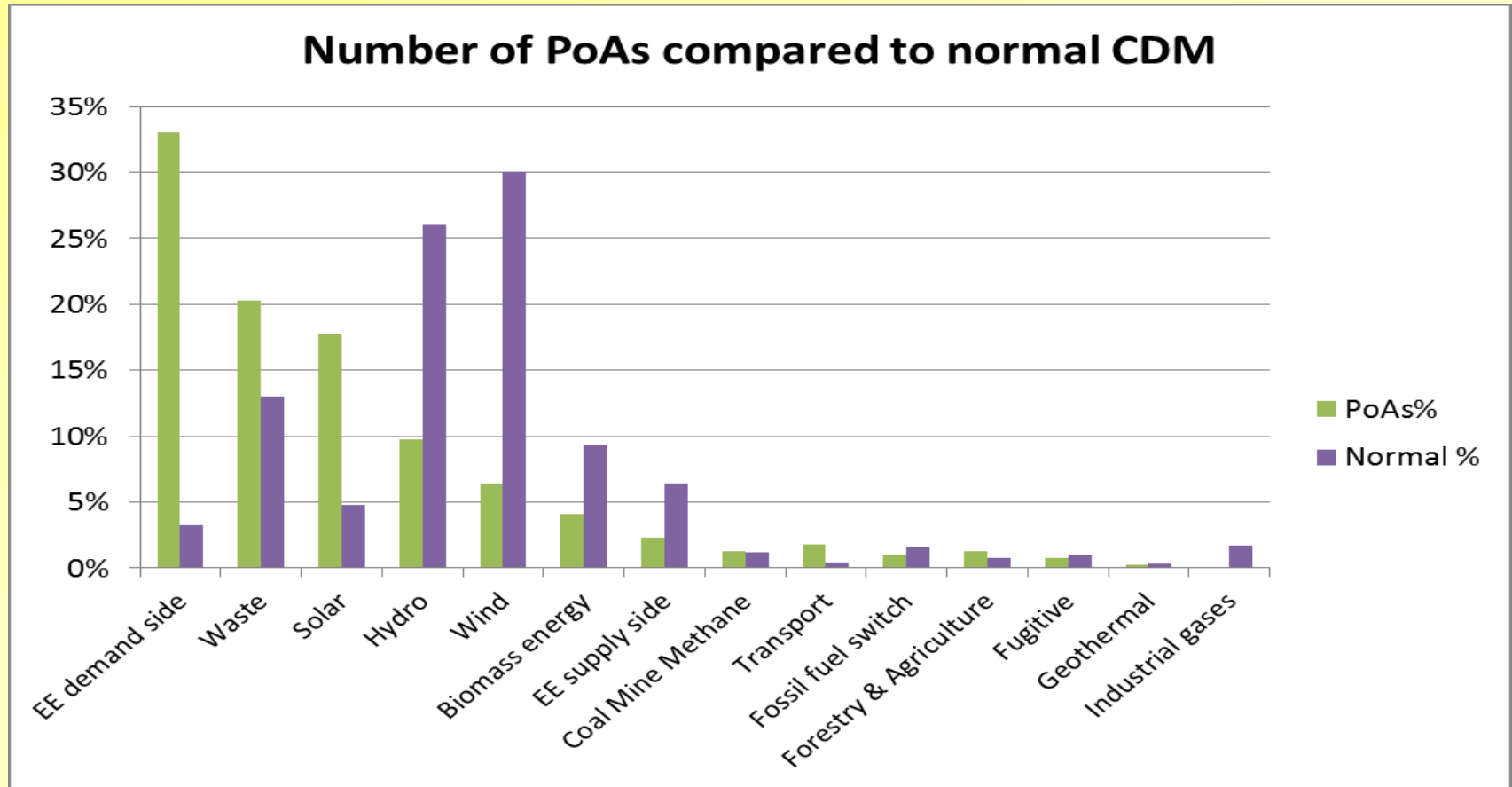
Comparison of regional distribution of pCDM vs CDM (October 10, 2014)				
Region	pCDM	CDM	pCDM	CDM
Latin America	16%	13%	64	1148
Asia & Pacific	50%	82%	195	7100
Europe & Central Asia	1%	1.1%	3	94
Africa	31%	2.8%	123	246
Middle-East	2%	1.2%	8	106
LDCs	16%	1.4%	63	125
Total	100%	100%	393	8694

Overview of POA development



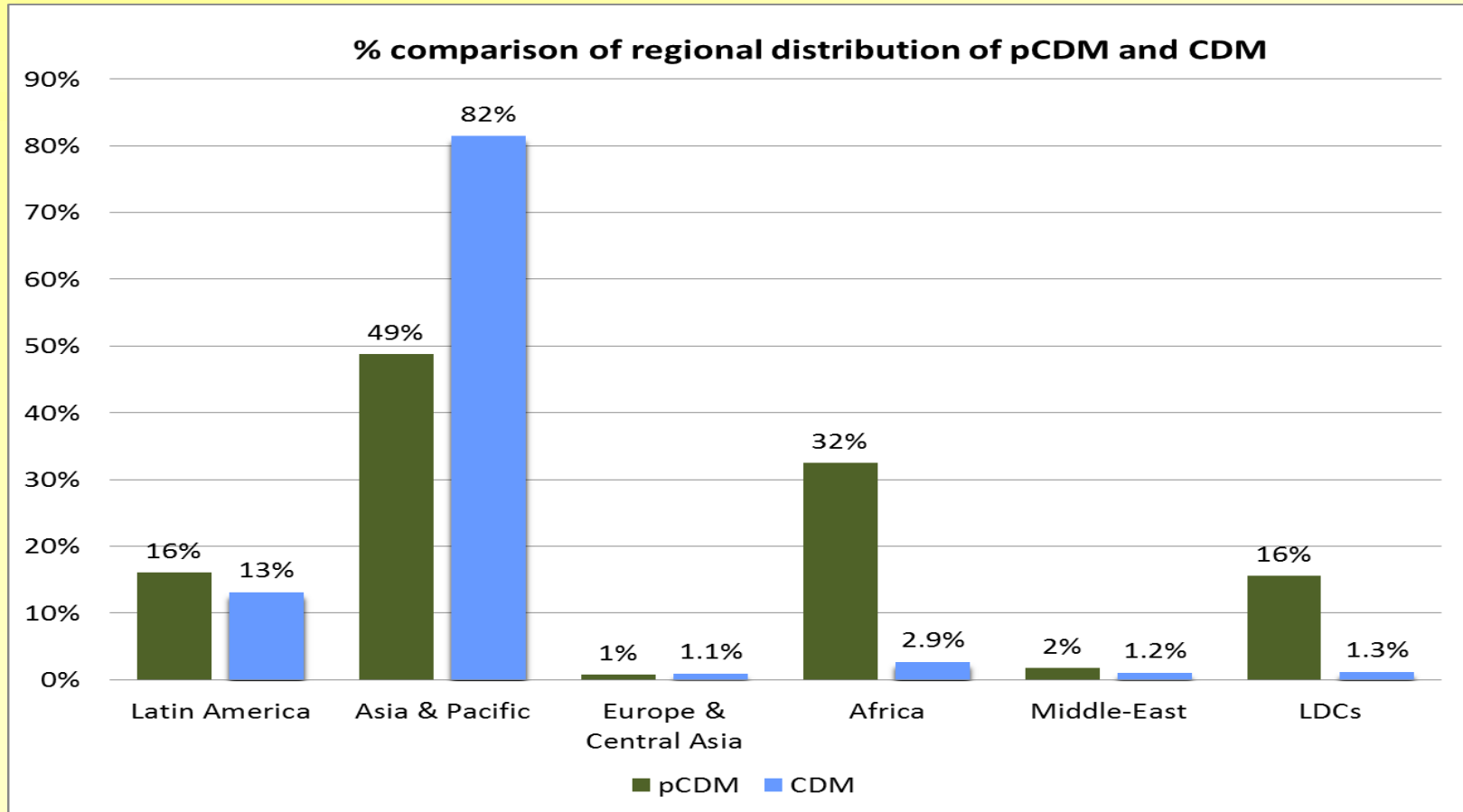
Source : UNEP RISOE (October 10, 2014)

Overview of CDM and POA development



Source : UNEP RISOE (October 10, 2014)

Updates on PoA Regional Distribution



Source : UNEP RISOE (October 10, 2014)

Multicounty PoA Guidelines and Updates

- CPAs can be added to a multicounty PoA project registered in another country.
- DNA clearance of all the participating country is required at the time of registration or geographical expansion (addition of country) is to be requested later on.
- Registration of single PoA with multi-technology (like wind, hydro, solar etc.) is allowed.
- Use of combination of methodologies for PoA registration is also allowed.
- During inclusion of a new CPA with new technology / methodology, complete validation process is to be done.

PoAs – Building Partnerships

	Banglades	China	India	Mongolia	Nepal	Pakistan	Philippine	Srilanka	Thailand	Viet Nam
Air Methane Oxidation										
Biogas										
Biomass Heat										
Biomass Electricity										
Building EE										
CFL										
Coal Mine Methane										
Composting										
Energy Efficient Chillier										
Green Brick										
High Voltage Distribution System										
Hydraulic Ram										
ICS										
Improved water mills										
Small Hydro										
Solar PV										
Solar Water Heating										
Street Lighting										
Landfill gas										
LED										
Vapour Absorption Refrigeration										

Extension to.....LDC of the World



Thank you

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