WORKING UNDER CURRENT POA STANDARD

AENOR EXPERIENCE

Eighth CDM Roundtable Bonn, 17th June 2013

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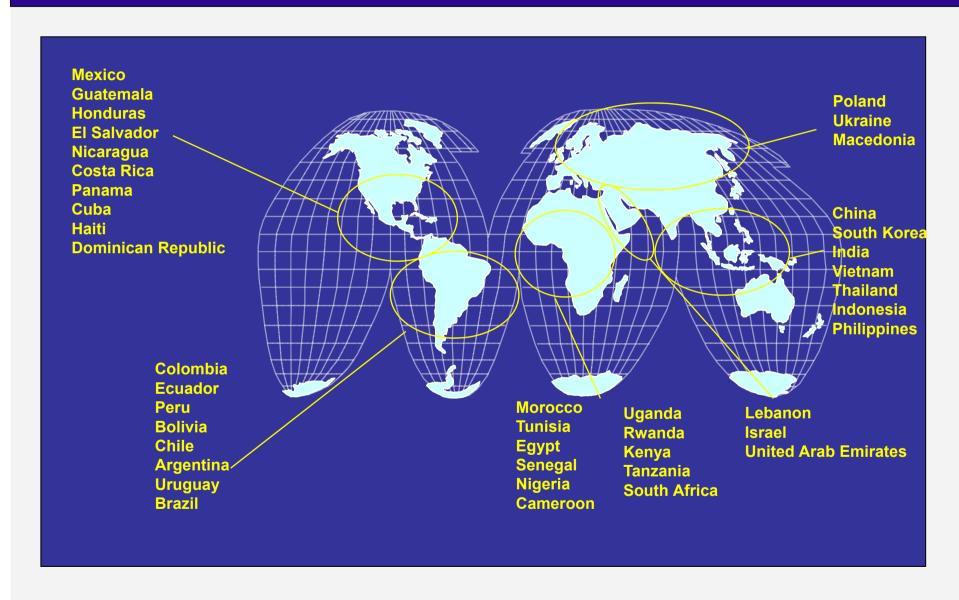
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Presentation of AENOR

- AENOR: ASOCIACIÓN ESPAÑOLA DE NORMALIZACIÓN Y CERTIFICACIÓN (SPANISH ASSOCIATION FOR STANDARDIZATION AND CERTIFICATION)
- AENOR: Spain + 12 branch offices in Europe, Africa and America
- Non profitable association
- Standardization body of Spain + certification company

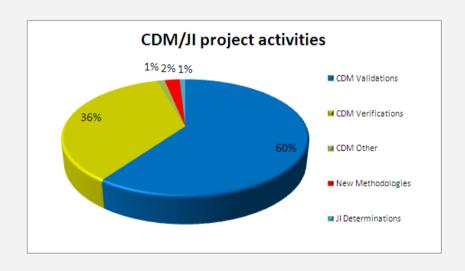


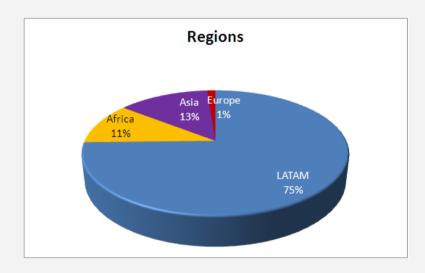
AENOR activity as DOE



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More than 100 CDM project activities registered







AENOR PoA experience

VALIDATION OF PoAs

14 registered

Uganda **El Salvador**

Mexico

Kenya

Peru

Nicaragua

Senegal

Guatemala-El Salvador

Thailand

Kenya

Guatemala

Morocco

Vietnam

Peru





2 "requests submitted"

United Arab Emirates

Ecuador

2 validations "on going"

Tanzania Haiti

AENOR PoA Experience

Programme	Meth	Country	Status
Uganda Municipal Waste Compost Programme	AMS-III.F	Uganda	Registered
Promotion of Energy-Efficient lighting using Compact Fluorescent Light Bulbs in rural areas in Senegal	AMS-II.C	Senegal	Registered
Landfills' gas capture, flaring and use program in Morocco	ACM0001	Morocco	Registered
Vietnam Renewable Energy Development Program (REDP)	ACM0002	Vietnam	Registered
Turbococinas rural cooking stove substiturtion program in El Salvador	AMS-II.G	El Salvador	Registered
Programme of activities to switch from residual fuel oil to LPG in manufacturing industries in Peru	AMS-III.B	Peru	Registered
Hydro Alliance Programme of Activities	AMS-I.D	Guatemala-El Salvador	Registered
Thailand energy efficiency improvement for street lightings	AMS-II.L	Thailand	Registered
KTDA Small Hydro Programme of Activities	AMS-I.D	Kenya	Registered
Small hydropower programme in Mexico	AMS-I.D	Mexico	Registered



AENOR PoA Experience

Programme	Meth	Country	Status
UAE Solar Programme of Activities	ACM0002	UAE	Request submitted
PoA Promotion of POME and EFB co-composting	AMS-III.F	Ecuador	Request submitted
Inti Renewable Energy Program of Activities	ACM0002	Peru	Registered
Biogas Programme Nicaragua (PBN)	AMS-III.R, AMS-I.E	Nicaragua	Registered
Tanzania Renewable Energy Programme	AMS-I.D, AMS-I.F	Tanzania	Ongoing
PoA SimGas Biogas Programme of Activities	AMS-I.I, AMS-I.E, AMS-III.R	Kenya	Registered
Ecoener Small Hydro Programme of Activities	AMS-I.D	Guatemala	Registered
Replacement of traditional charcoal stoves with efficient EcoRecho stoves in Haiti	AMS-II.G	Haiti	Ongoing



Main Issues on PoA Validation

- •Eligibility criteria not detailed/clear enough
- Confusion between demonstration of additionality at PoA level and at CPA level
- CPA starting date is not in accordance with requirements
- Additionality and eligibility criteria : generic and sometimes not verifiable
- Monitoring and sampling plans of CPAs
- •Emission Factor: PoA-DD does not specify if the EF is fixed at PoA level or each CPA will use its own Emission Factor

Main Issues on PoA Verification (foreseen)

- •Identification of the representative sample size for the monitored data
- Huge sets of data to be verified
- Geographical and sociological constrains on site
- •Economical constrains, on the required efforts, for DOEs



Proposed revisions to PoA regulations (1/4)

Validation and verification by the same DOE

VVS indicates that a DOE who has performed validation of a PoA may also undertake the verification if this has been approved in advance by the Board (see footnote 43 of VVS).

- •The conditions under which such an approval is granted are unknown. Clear objective rules are welcomed.
- •The Board shall consider to automatically approve DOEs who performed validation/inclusion/renewal of crediting period activities for a SSC PoA to conduct verification for the same SSC PoA.

Renewal of expiry date of long –term CERs (ICERs) issued for A/R PoAs

Among two options under para 9, option b is preferred

- Cost-effectiveness (easier to validate and verify)
- •Expected low occurrence of A/R PoA activities with several Host Parties. At the moment all the registered A/R PoAs (1) and A/R PoAs ongoing validation (2) only have one Host Party.

Proposed revisions to PoA regulations (2/4)

Synchronized issuance request for CPAs of a PoA

Approach toward multiple issuance requests for the same monitoring period is welcomed.

Pragmatic approaches to meet predefined reliability targets

Both approaches are welcomed. Nevertheless, among two options under para 24, option b is preferred, thus e.g. the inclusion/development of conservative default values for methodologies, applicable to PoAs only, will be also welcomed.

Definition of CPA for dispersed technologies/units

Among two options under para 28, option a is preferred

Cost-effectiveness. Easier to validate and implement.

Separate generic component project activities design documents (CPA-DDs) for each CPA type

Approach toward simplification of documents is always welcomed.

Proposed revisions to PoA regulations (3/4)

Implication of changes to PDD form to the registered PoAs including for post-registration changes requests

The proposed solution is supported and it shall be included in the correspondent PoA regulations in order to streamline the process.

Application of the sampling standard to early-mover PoAs

It is considered reasonable to establish a grace period for PoAs applying the interpretation of "absolute" precision.

Inclusion of an additional measure/technology to an already included CPA

Further development in this issue is welcome.

Proposed revisions to PoA regulations (4/4)

Sampling for DOE validation/verification

Among three options under para 52, options b) and c) are preferred

Clear objective guiding criteria are welcomed

Innovative sampling methods and Single sampling plan

It is considered reasonable

- •Reduce economical constrains, on the required efforts, for DOEs
- •Facilitate the implementation of PoAs, specially in LDCs.



Thank you very much for your attention

Marcelino Pellitero Martinez

Climate Change Unit
AENOR

E-mail: mpellitero@aenor.es

