## **Ref: Call for public inputs on the PoA Development Tool**

Dear Madam/Sir,

This input in reference to the "Call for public inputs on the PoA Development Tool "has been submitted on behalf of the members of the PoA Working Group (PoA WG).

The PoA WG welcomes the opportunity to submit its inputs with regards to improving the PoA Development Tool.

Questions for stakeholder comments

## **Key questions**

1. Did the methodology selection module help you to select the applicable methodology?

Yes, however, see following suggestion for enhancement

If No, please provide a brief explanation:

- The meth selection module could be aligned with the Meth Booklet, e.g. figures, baseline situation and project situation etc.
- Will the module be able to allow the selection of multiple methodologies for PoAs?
- 2. What further simplification could be done to reduce the entry of the requested information?
  - Methodology selection:
    - Check boxes is already mostly simplified
  - PoA-DD generator:
    - In cell B35 "Provide the Geographical latitude in the first column and longitude in the second column", please specify what is meant, e.g. project boundary or country boundary etc.
    - Required format of dd/mm/yyyy is difficult to enter in Excel if program language is different (set as default formatting, if possible)

- Barrier analysis (C50): Can only one barrier be selected?
- CPA-DD generator:
- 3. Does it reduce effort required to prepare the CDM documentation?
  - Could be, but there are some limitations, see below

If No, please provide a brief explanation:

- Partially, as the information needs to be filled in the Excel file. The standard text that is provided could also be placed in a Word Document Template instead.
- Excel is not a program easily and comfortably used for text editing
- There is one important limitation of the PoA Dev Tool. It does not allow to simultaneously work on the PoA-DD and the CPA-DD, if the generator is used.
- Probably, the generator will be used for the first draft of the documents, but some additional work will be required in the Word Version, e.g. adding text, figures / illustrations, formatting, removing bookmarks / macro marks etc.
- 4. How effective is the actual modular structure for the development of PoA-DDs and CPA-DDs?
  - The modular structure is good, but has one important limitation: It does not allow to simultaneously work on the PoA-DD and the CPA-DD, if the generators is used and the PoA-DD is not finalized, which is for the PoA Development and first CPA often the case, as both are developed in parallel and need continuously amendments as new information come available.
  - Methodology selection:
  - PoA-DD generator:
  - CPA-DD generator:
- 5. Questions on the functions included in the tool.
  - a. Does all the information inserted into tool migrate from excel to word?
  - Export not working under iOs (Mac); technical Excel comments refer to Windows (XP)

PoA Generator:

Not all fields were filled, e.g. A1; later <Name of CME> or
<Host country>, <Date PoA-DD completed>, <Start date> (I guess due to formatting issues)

 Table 1 and Table 3 are consistent, when LED / Grid/ Replacement (row 11) is selected. Table 1 indicates Generic CAP 5, whereas Table 3 says Generic CPA 13

CPA Generator:

- Not all fields were filled, e.g. A6; later <CPA Implementer> or <Host Party>
- Parameter tables under D.6.2 are not complete and format does not fit
- b. Is the sequencing of questions arranged in the tool easy to follow?
  - The corresponding sections reference in the DD could be added to ease the referring between Excel and Word.
- c. How does the information flow in the tool?
  - The use is not self explanatory; either additional comments / explanation could be added or the reference to the PoA / CPA-DD Form guidance of the corresponding section
- d. Do the functionalities of tool such as drop down list and boxes help you?
  - Host country selection box: When country selected and SD contribution entered and Save & close is pressed, and the box is opened again, the SD input is gone and need to be entered again
- e. Do you have sufficient space to enter information?
  - In some boxes when information are entered, saved and closed, but not correct, after reopening the values were deleted (e.g. box for CFL tech specs; CPA Generator Module)
- f. Are the questions compatible with the CDM requirements?
  - Quite methodology specific; the general information, e.g. contact detailed, meth selection etc. is following the CDM requirements.
- g. Did you face any situation where choices are overlapping and was unclear to choose
  - As mentioned above some boxes did not allow input of values or input was deleted after saving and reopening.

- h. Did you face a situation where none of the choices in the drop down menu is relevant to your case?
  - CPA Generator Module: Box for Investment Barriers allows no input

## **Additional questions**

- 6. How do you think this tool can work with validation, monitoring and verification?
  - Excel has the disadvantage that changes are not tracked in the same way as in Word. This will make it difficult to use the tool during validation
  - As the tool generates a new version after changes have be made in a new document, no track-change is possible compared to the previous version (without effort -> comparing version)
  - Likely changes due to DOE requests during the validation process will be made directly in the PoA-DD, which makes the Excel Generator obsolete.
  - However, necessary information could be transferred from the registered PoA-DD to the PoA Dev Tool to facilitate the generation of specific CPA-DDs after registration, when the PoA-DD is not changing anymore. This might bring some improvement and facilitations.
- 7. What additional features do you expect from the tool?
  - Upload for figures/illustration, e.g. project boundary, or management set up
- 8. In your opinion, to which other methodologies such tools would be useful?
  - One should focuses on those technologies and methodologies, which are frequently used and will be developed, as the effort to develop such a comprehensive PoA Dev tool for each technology / methodology will be enormous effort and likely not needed.