Agenda item 4.1.
Paragraph 28 of the annotated agenda

Digitalization of methodologies

Web-based generation of project design documents for projects using the methodology ACM0002

CDM EB 106

Virtual meeting, 11 – 13 May and 27 – 29 May 2020

Procedural background

Mandate

- CDM Executive Board workplan 2018
  - Project 256 Digitalization of methodologies

- Previous progress report: EB102
  - Demonstration of the tool was made in EB meeting
  - Board welcomed the efforts undertaken
  - Board requested the secretariat to undertake the road-testing of the tool

Work done on the IT platform :

- IT platform produced user response that was too slow in case of complex calculations and large number of variables
- The platform was updated by the IT vendor as follows:
  - Calculation execution algorithm was changed
  - Method for registering user inputs was changed
  - Number of variables that can be included in one calculation was increased (no limit)

Work done on the IT platform (cont.):

- Handling of pages with mandatory responses was enabled;
- Successive sections for inputting array-type data were enabled without linking input forms;
- JSON export/import was enabled to preserve questionnaire data and to port a questionnaire across sites.

Work done since last update to the Board

Work done on the methodology code/questionnaire:

- The questionnaire /web tool was updated to conform with the updated version of the platform
- Some sections of the questionnaire were re-written including the calculation modules
- A test case was prepared and made available to the IT vendor to avoid regression errors coming back from development of the tool

Work done since last update to the Board

Work done related to road-testing with stakeholders:

- CDM stakeholders were invited to volunteer to test the tool:
    - Project Developers' forum
    - Individual PPs / DOEs
    - Multilateral banks
    - PPs/developers through the RCCs networks
- Response is now adequate: 25 persons have volunteered to test
- Some volunteers have cited impact of covid19 crisis on their availability; extended timelines have been indicated to finish testing

Next steps

Next steps expected:

- At next Board meeting: present the outcome of road testing for consideration of the Board

Thank you!