

ECAP 17 - Philippines

November 9, 2018

Key Take Aways of ECAP 17

The direct attainment of ZEB is difficult / challenging.

- Gradual progression is necessary (ZEB Ready - Nearly ZEB - ZEB - ZEB plus)
- The approach to the attainment of ZEB Ready Facilities may first be focused on Energy Utilization Aspect (Efficiency and Conservation).
- In the establishment of a ZEB Facility, the ROI / Payback should not be the main focus (since payback period is usually long).
- Several Innovations that can contribute to the attainment of ZEB Ready Facilities are both already existing and under development.

GBC / BEC Action Plans or Roadmaps

- A System should be in place that allows for proper monitoring / evaluation on the progress or compliance of the Building Code
- Possible inclusion of humidity control or recommended humidity range in the Building Code
- Start discussions with relevant parties for the establishment of a Reference Year for the Baseline Energy Consumption
- Attempt to establish an agreement with Local Government Units in the acquisition of energy data that they already have
- In anticipation of the MEP, the future benchmark should be readily integrated with the Building Code

Challenges and Possible Support Needed for the Implementations

Establishing and Polishing Data Gathering Procedures

Scope Widening

Determination of Relevant Figures / Key Messages
(Attention-Getting/ More Persuasive Power)

Updated collective information on Technological Advancements

Consider establishing evaluation procedures on “Rental Buildings”

END OF PRESENTATION