

Global Partnership for Improving the Food Cold Chain in the Philippines

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| Meeting | MEP Meeting with CCAP |
| Date/Time | 29 2022, 2:00 – 3:36 PM |
| Venue | Online (via Zoom) |
| Participants | Dr. Aldrin Calderon (MEP Consultant) Mr. Anthony Dizon (CCAP) Ms. Josine de Leon (CCAP) Mae Valdez (FCC Project) |
| Topic/Agenda | Highlights |
| Presentation on the inception report and initial data analysis | <ul style="list-style-type: none"> • Dr. Calderon presented the rationale for developing minimum energy performance (MEP) standards for the cold chain in light of the RA 11285 or the Energy Efficiency and Conservation Act and the National Cooling Plan. It mentioned the amount of direct and indirect emissions that the cold chain produces as a sector. The MEP will minimize the emissions and enable the sector to have energy savings through energy efficiency and low Global Warming Potential (GWP) technology. • The FCC project commissioned an assessment to support EUMB in developing MEP for cold chain. The goal of the study is to come up with a recommendation for the EUMB in terms of what can be the standard kWh per sales area for cold chain establishments • FCC mentioned that a data collection is being undertaken under a partnership with the Board of Investments – National Cold Chain Committee, co-chaired by CCAP. CCAP members were invited to answer a survey being conducted by InsightSCS. This will form part of the DeliverE 2.0, a policy tool for cold chain regulators. The initial data from the said activity was used for Dr. Calderon's analysis. |
| Consultation and validation | <ul style="list-style-type: none"> • CCAP asked if the purpose of the assessment is to come up with a benchmark for the industry in terms of energy consumption per area. He also inquired if the study takes into account the use of the facility since energy consumption will depend on the use of the facilities. • Dr. Calderon confirmed that the goal is to have a benchmark. Although there will be clustering of facilities as to its use, the MEP will determine a target for the entire cold chain sector. He also added that while there are differences in energy consumption depending on the use (e.g. type of product stored, number of times the rooms are opened, etc.) these are quite negligible. He also inquired if the CCAP uses pallet positions instead of cubic feet. • CCAP confirmed that most of their members use pallet positions but this can be converted into cubic feet. • Dr. Calderon also asked, for context, the extent of CCAP members that have multiple branches because some responses seem to indicate several branches instead of 1 facility • Mr. Dizon said that it would depend who answered the survey. Ideally it should be the plan operations manager. If it's top management, the response may tend to indicate several branches. |
| Proposed collaboration – | <ul style="list-style-type: none"> • FCC mentioned that there is a proposed collaboration between CCAP and the project on a round table discussion about the RA |

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| roundtable discussion on energy efficiency | <p>11285 or energy efficiency act. Will this focus on the salient provisions of the law or the more pragmatic aspects like what should the industry submit to comply with its requirements? Does CCAP want to conduct it at CCI-Hub?</p> <ul style="list-style-type: none"> • CCAP said that the session should be more pragmatic because its members want to know what they need submit to comply with it. They will conduct it at Makati Sports Club. • Dr. Calderon said that, as one of the TWG members that crafted the IRR of RA 11285, he can conduct an information session on the necessary forms to comply with RA 11285. He also suggested to have a mini consultation with CCAP members on the same day. • The suggestion was agreed by CCAP and this will be in collaboration with the FCC project. The tentative date is Sep. 15. |
| Next steps | <ul style="list-style-type: none"> • Concept note on the Sep. 15 activity |