

## ICP Europe Technical Forum Meeting notes – 24 September, 2015

The ICP Technical team continued discussions regarding the ICP Europe protocols on 24 September, 2015. The call focused on the structure and components of the draft Energy Performance Protocols for Large and Standard Tertiary buildings, with examples of European standards referenced in the documents.

The team described in more detail how these two protocols are similar in much of their content, including many of the resources and standards referenced, but differ in a few critical areas. The example provided was for the savings calculation stage, where dynamic simulation modelling is required for the Large Tertiary, while a document calculation process can be used for Standard Tertiary projects. However, both types of project must report results using an industry accepted format which is based on *ISO 50002:2014 Energy audits – Requirements with guidance for use*.

The Team explained that they are looking for feedback on these two draft protocols which have now been released. Comments would be welcomed until 2 October 2015, and this can be done through the website, either using the version available in Google Docs, or by downloading the protocol document in Word format and emailing comments directly to the team.

The ICP Technical team also explained the progress that they are making in identifying specific national references and resources in each EU country which will be provided in a ‘cross protocol’ annex to the protocol documents. These can be used in addition or as an alternative to the European and International resources which are provided in the protocols. The Team identified some specific countries where no expert contact is currently available, and commented that any suggestions for contacts would be gratefully received.

The following are highlights and main questions and answers from the Technical Forum call:

- The main benefits of participating in the Technical Forum include:
  - Members will have the opportunity to shape ICP Europe processes to their needs;
  - Be among the first market actors to have full knowledge about the system;
  - Participate with a network of other industry leaders;
  - Learn about investors and government programmes that are adopting ICP tools.
- Predicted or guaranteed savings? Use of the ICP protocols and other tools ensure that best practices are used to develop and deliver projects. These best practices should ensure better project performance and savings realization. ICP Europe does not guarantee savings for projects. However, companies offering guaranteed savings, such as through EPCs, can use ICP Protocols to help them achieve their targets and more cost effectively deliver on their guarantee. ICP helps savings guarantees to be achieved but does not guarantee the level of savings.
- Which protocol to use for projects with tertiary buildings that cost approximately €1 million at the design stage? The Large Tertiary protocol is designed for large scale tertiary projects that involve whole building retrofits with complex interaction between measures requiring dynamic thermal simulation to accurately forecast savings. If the project meets this description then we recommend applying the Large Protocol from the start, regardless of estimated project cost.

- Please provide feedback on the draft protocols and suggest any changes you think need to be made to fully respond to the needs of your local markets: <http://europe.eepformance.org/protocols-under-development.html>

Luís Castanheira  
Technical Director, ICP Europe  
[luis.castanheira@eepformance.org](mailto:luis.castanheira@eepformance.org)

6 October 2015

