

## Minutes of Fifth IETP Meeting

### Attendees:

Members: Dr. Geeta Gouri, Dr. Satish Kumar, Mr. S.K. Soonee, Dr. Winfried Damm, Karthik Jain (representing Mr. Vishnu Sudersan, JSA Law)

SDC: Ms. Marylaure Crettaz, Sakshi C. Dasgupta

Teams: cKinetics, KPMG, DESL and GreenTech with Energise

CSTEP & SSEF: Dr. Anshu Bharadwaj, Mr. Chinmaya Acharya, Disha Agarwal, Aishwarya KS, Saloni Sachdeva, Aksa Atony, Vaishali Sharma, Vidvatta Sharma, Aditi Sinha, Poornima Kumar, Merlin Francis, Ilika Mohan

### Minutes:

The fifth meeting of the IETP opened with introductory remarks by Dr Anshu Bharadwaj (CSTEP). Next, Marylaure Crettaz (SDC) highlighted that the driving force behind the formation of this platform was to come up with game-changing, non-linear, clean energy policy ideas. She emphasized the need for the Platform to continue, and that policy engagement and dissemination is key for the success of the work done under the Platform so far. Mr. Chinmaya Acharya (SSEF) then provided introductory remarks, urging the Platform to continue and keep the spirit of innovation alive. The last item on the agenda before the start of the presentations by the different teams was an introduction to the new IETP website, which will be released during the IETP launch event, by Merlin Francis (CSTEP).

The highlights of the discussions following the teams' presentations are listed below:

#### 1. Distributed energy systems (cKinetics)

- It would be useful to narrow down the interventions listed to a shortlist of the most important game-changers, and justify these.
- It might be useful to keep in mind who the stakeholders in carbon pricing mechanisms would be.
- Buildings are flexible, value-creating resources. More information on typology, etc. would be helpful.
- The related costs and benefits to the economy up to 2050 would be useful to know.

#### 2. RE- dominant electricity system (KPMG and Carbon Trust)

- There was a discussion on the benefits and risks of including nuclear in the energy mix.
- Flipping the question with regard to storage would be useful – try highlighting at what point significant roadblocks for furthering RE would be hit, and what needs to be done now.
- National level conclusions should be robust even in the absence of modelling.
- Need to identify what the two or three key interventions are that could be highlighted while presenting these findings to policymakers.

#### 3. Space cooling (GreenTech Knowledge Systems, EnergySe, CRDF)

- When it comes to technologies in building sector- what is a more impactful tool for dissemination – policy intervention or markets? Are policy instruments enough to motivate builders and contractors to adapt to more sustainable building materials and designs?

- Which of the two interventions are more transformative to deal with cooling solutions- retro-fitting or creation of new buildings with suitable materials.
- The interventions and recommendations arrived at should be more specific and impactful. They need to be crafted for uptake and interest from a stakeholder's point of view.

**4. Industrial process heating (DESL)**

- Amongst the interventions described what is the opportunity to indigenize?
- The interventions and recommendations arrived at should be more specific and impactful. They need to be crafted for uptake and interest from a stakeholder's point of view.
- DESL requested help from Platform members to help frame policy interventions. Since the recommendations, once formulated, would go out as the Platform's recommendations, it was felt that it would be useful to have members' points of view while formulating these.