

Minutes of Fourth IETP Meeting

Key feedback and suggestions on presentations made during IETP 4th meeting:

- *Envisioning the role and operations of various technology options in an RE-dominant electricity system* (Consortium of: KPMG Advisory Services Pvt. Ltd. and Carbon Trust)
 - Given the tight timelines for the study, modelling exercise being worked on should be revisited and sort to be completed in the coming two weeks
 - They should be able to shortlist 8-10 technologies and assess their feasibility with the help of modelling exercise
 - Deliverables should be aligned with the scope of work and must include analysis & inferences on storage technologies and contracting structures
- *Envisioning India's transition towards decentralised energy systems using combinations of renewables, storage and smart control technologies* (Consortium of: cKinetics Consulting Services Pvt. Ltd., and Global Centre for Environment and Energy at the Ahmedabad University)
 - To help align the project outcomes with the scope of work provided, the team should consider two or three use-cases (e.g. existing physical establishments) and test technologies against it-
 - Are these technologies disrupting demand patterns and delinking generation and use?
 - What would be the cost/ feasibility and co-benefits?
 - How could these be translated to concrete policy recommendations?
- *Transitioning towards efficient practices and cleaner fuels to meet the rising industrial process heat demand* (Development Environenergy Services Ltd.)
 - Overall progress is satisfactory
 - The project outcome should be made more ambitious to bring novelty and engaging interest of stakeholder (primarily BEE in this case)
- *Developing cost-effective and low carbon options to meet India's cooling demand through 2050* (Consortium of: Greentech Knowledge Solutions Pvt. Ltd., Centre for Advanced Research in Building Science & Energy (CARBSE, CEPT University) and Energy-se)
 - Overall progress is satisfactory
 - The project outcome should be made more ambitious to bring novelty and engaging interest of stakeholder (primarily BEE in this case)