



Demand-Side Management Technology Collaboration Programme

Fifty-Fourth Executive Committee Meeting





Item 1a Welcome

David Shipworth, Chair





Item 1b Agenda

Samuel Thomas, ExCo Operating Agent





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09:15 (00:15) 1. GENERAL BUSINESS

1a. **Welcome** – *David Shipworth, Chair, University College London, United Kingdom*

1b. **Approval of the agenda and the minutes of the 53rd ExCo meeting minutes**– *Samuel Thomas, ExCo Operating Agent*

1c. **Actions from the 53rd ExCo meeting & July 2019 ExCo Teleconference** – *Samuel Thomas*

1d. **Status of the DSM TCP** - *David Shipworth*

10:15 (01:15) 2. TCP MANAGEMENT

2a. **ESC report** – *to note in pre-meeting document*

2b. **Finance report** – *Even Bjørnstad, Vice-Chair Finance, Enova SF, Norway*

2c. **Communications report** – *Samuel Thomas*

10:45 (01:45) Coffee





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- 11:15 (02:15)** **2d. Users TCP visual identity and website** – *Angela Mahers, LVDI*
- 12:15 (03:15)** **Lunch**
- 13:15 (04:15)** **2e. Status of the Users TCP 2024** including feedback from the Smart Energy Systems Working Party Meeting – *Hui Yin Xiang*
- 14:45 (05:45)** **Coffee**
- 15:00 (06:00)** **2f. ExCo Operating Agent** report – *Samuel Thomas, followed by performance discussion, led by David Shipworth (Sam leaves the room)*
- 15:30 (06:30)** **2g. Contracting for an Operating Agent** – *David Shipworth and Contractor sub-committee (Sam leaves the room)*
- 16:00 (07:00)** **2h. IEA Secretariat news** – *Jeremy Sung (videoconference)*
- 16:30 (07:30)** **Coffee**





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- 16:45 (07:45)** **2i. Plans for forthcoming ExCo meetings** (April 2020 and October 2020) – *Maria Buergermeister-Maehr, FFG and tbc (videoconference)*
- 17:00 (08:00)** **3. TASKS/ANNEXES**
- 17:00 (08:00)** **3a. New Innovative Business Models for an Increased Flexibility in the Electricity Market (with a focus on small- and medium sized loads)** – Annex Concept Note, *Maria Buergermeister-Maehr, Austrian Research Promotion Agency (FFG) and Christof Amman, e-sieben (videoconference)*
- 17:45 (08:45)** **3b. Gender, Energy and the Framing of new Energy Pathways** – Annex Concept Note, *Mehmet Bulut, Swedish Energy Agency and Anna Åberg, Chalmers University (videoconference)*
- 18:30 (09:30)** **Day 1 of meeting ends**
- 19:00 (10:00)** **Operating Agents Meeting**, venue to be confirmed (meet at Monash Conference Centre)



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- 09:00 (00:00) 3. TASKS / ANNEXES (continued)**
- 09:00 (00:00) 3c. Setting the scene for the User-Centred Energy Systems TCP work programme – David Shipworth**
- 09:30 (00:30) 3d. Global Observatory on Peer-to-Peer Energy Trading and Community Self Consumption Alexandra Schneiders, University College London, United Kingdom**
- 09:30 (00:30) (i) Task Status Report
- 10:00 (01:00) (ii) Policy Discussion
- 10:30 (01:30) Coffee**
- 11:00 (02:00) 3e. Social Licence to Automate – Declan Kuch, University of New South Wales, Australia**
- 11:00 (02:00) (i) Task Status Report
- 11:30 (02:30) (ii) Policy Discussion



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- 12:00 (03:00)** **3f. Operating Agents meeting report – Even Bjørnstad**
- 12:30 (03:30)** **Lunch**
- 13:30 (04:30)** **3g. Hard to Reach Energy Users - Sea Rotmann, Sustainable Energy Advice, New Zealand**
- 13:30 (04:30) (i) Task Status Report
- 14:00 (05:00) (ii) Policy Discussion
- 14:30 (05:30)** **3h. Best Practices in Designing and Implementing Energy Efficiency Obligations Annex Proposal, Sam Thomas, Regulatory Assistance Project**
- 15:15 (06:15)** **Coffee**





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15:45 (06:45) **3i. Energy Service Business Model Strategies and Conducive Contexts (Task 25 – Phase2)** – *Ruth Mourik, DuneWorks, Netherlands (videoconference)*

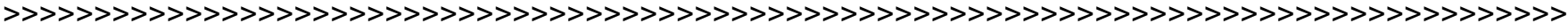
15:45 (06:45) (i) Task Status Report

16:15 (07:15) (ii) Policy Discussion

16:45 (07:45) **3j. Behavioural Insights Platform** – Annex Proposal, *Jeremy Sung, International Energy Agency (videoconference)*

17:30 (08:30) **4. OTHER BUSINESS (videoconference)**

18:00 (09:00) **Meeting ends**



Wednesday **Launch of Users TCP and All-Energy Australia Conference**

Thursday **All-Energy Australia Conference**

Friday **Social Licence to Automate Annex Launch**





Item 1c

Actions from the last meeting

Samuel Thomas, ExCo Operating Agent



Outstanding actions

Reference	Action	Status
201904-1	Chair to write to India and Spain in April , notifying them that they must pay into the common fund in 2019 to avoid being struck off the list of Contracting Parties from 2020, subject to agreement with IEA Legal that this is the correct procedure.	Incomplete. The ESC decided to not write officially to Spain while discussions are ongoing over potential involvement at Annex level. The IEA Secretariat asked that the letter to India be not sent while discussions over broader Indian engagement with IEA activities continued. The IEA Secretariat are helping the TCP to make new connections at the Indian Bureau of Energy Efficiency.
201904-4	DSM TCP Secretariat to produce a short flyer to succinctly communicate the benefits of joining the TCP; timing to align with the communication of any new name for the TCP.	Complete. (Ongoing at time of writing, but being prepared with LVDI, the company that won the competition to redesign the TCP's visual identity and logo, ahead of the launch of the Users TCP).
201904-8	ESC to prepare a paper on membership rule, fee structure and terms of participation for consideration by the ExCo before the next ExCo meeting.	Delayed to coincide with discussions over updated Implementing Agreement.
201904-9,10,13 & 17	Countries X,Y and Z and Sponsor A to investigate the possibility of participation in the Annex on ... as soon as possible.	Complete although difficult to assess.
Action 201904-22	ExCo members to provide suggestions for future DSM University webinars to the Operating Agent before the next ExCo meeting.	Ongoing. Only one suggestion received so far.
Action 201904-23	ESC to work with IEA Legal to produce a draft update of the Implementing Agreement before the next meeting.	Ongoing. IEA Legal asked that this be put back to the April 2020 meeting.



Item 1d

Status of the DSM TCP

David Shipworth, Chair, University College London, United Kingdom





Celebrating a successful year

- We have launched three new Tasks and a fourth will be launched on Friday in Sydney
- We have two new Concept Notes before the ExCo today and two new full task proposals tomorrow.
- We have overhauled our management structure, with sub-committees overseeing finance and contracting
- We have agreed a Strategic Plan to 2025 and a new name for the TCP
- We are relaunching as the User-Centred Energy Systems (Users) TCP on Wednesday with a new visual identity and website
- We have engaged with the IEA Secretariat and other TCPs on our transition, IEA publications and events and joint working across TCPs
- We have continued to deliver a successful webinar series and have an exciting programme scheduled this semester





User-Centred Energy Systems Academy

- Oct 2018 [Changing energy behaviour – what works?](#) Karl Purcell, Sustainable Energy Authority of Ireland
- Nov 2018 [Why is EU energy consumption increasing and what are the policy implications?](#) Samuel Thomas, DSM TCP
- Dec 2018 [Demand response in US markets: lessons for a low-carbon transformation](#), Mike Hogan, Regulatory Assistance Project
- Jan 2019 [Demand flexibility as a resource](#), Matt Golden, OpenEE
- Feb 2019 [Lessons from the Irish public sector energy efficiency programme](#), Alan Ryan, Sustainable Energy Authority of Ireland
- Mar 2019 [The IEA's Efficient World Scenario](#), Joe Ritchie and Kevin Lane, IEA
- Apr 2019 [Creating the marketplace for sustainable energy assets](#), Caroline Milne, Joule Assets Europe
- May 2019 [The global ESCO market](#), Jesse Glicker, IEA
- Jun 2019 [Regulatory Sandboxes in the Energy Sector](#), Alexandra Schneiders, University College London
- Sep 2019 Lessons from energy efficiency policy evaluation, Jean-Sébastien Broc, IEECP and Gregor Thenius, Austrian Energy Agency
- Oct 2019 Putting users at the centre of EV grid integration, Julia Hildermeier and Christos Kolokathis, Regulatory Assistance Project
- Nov 2019 Peer-to-Peer energy trading and community self-consumption in St Gallen – Verena Tiefenbeck, ETH Zurich
- Dec 2019 User-centred energy service business models, Ruth Mourik, DuneWorks



The new management structure

Executive Steering Committee

David Shipworth (Chair, UK)

Even Bjørnstad (Vice-chair (Finance), Norway)

Josephine Maguire (Ireland)

Samuel Thomas (Operating Agent, Samuel Thomas Consulting)

Anne Bengtson (Secretary, Leading Technologies AB)

Contractor Sub-committee

Mehmet Bulut (Sweden)

Gerdien de Weger

(Netherlands)

Tony Fullelove (Australia)

Josephine Maguire (Ireland)

Finance Sub-committee

François Brasseur (Belgium)

Maria Buergermeister-Maehr

(Austria)

Simone Maggiore (Italy)

Executive Committee



Review of EUWP feedback

1. The EUWP expressed support for the approach taken.
2. They agreed with our mission, vision and approach.
3. They actively supported our aim to extend our membership, including to emerging/ developing countries saying it should enable the TCP to successfully collaborate with the entire IEA community marrying technical with socioeconomic expertise on joint projects.
4. They congratulated us on the work we had carried out this year saying it had set the base for a potentially impactful and successful TCP.
- 5. However they said the TCP should consider expanding its scope of work from a fresh perspective without limiting the scope based on the current group of participants.**
6. They reinforced that tasks should be designed with policy impact in mind.
7. They emphasised the desirability of collaboration with other TCPs.

They have recommended to CERT that we be granted a five year extension to our mandate from 1 March 2020 to 28 February 2025.



EUWP feedback

WP Ratings in relation to the RfE request

Criteria	End-of-Term report (one year of transition)				Strategic Work Plan			
	Meets (M) or Exceeds (E) expectations	Improvements suggested	Serious issue identified	N/A	Meets (M) or Exceeds (E) expectations	Improvements suggested	Serious issue identified	N/A
Strategic Direction	M				M			
Scope	M					X		
Technology RDD&D	M				M			
Environmental protection	M				M			
Outcomes, successes and best practice	M				M			
Policy relevance	M				M			
Membership	M				M			
Synthesising and disseminating results	E				E			

Any Questions?