

Charging Delivery Body

# **Charging Delivery Body**

**29 November 2017** 

Agenda Item	Lead	Documents
1. Introductions & apologies	Frances Warburton – Ofgem	
2. Approval of Draft Minutes	Frances Warburton – Ofgem	Via email
3. Review of Actions log	Frances Warburton – Ofgem	Presentation
4.Charging Futures Forum feedback	David Wildash – Lead Secretariat	Presentation
5. Electric vehicles	Stephen Perry - Ofgem	Presentation
6. Access and Forward Looking Charges Task Force update	Stephen Perry - Ofgem	Discussion
7. Standing Agenda Item – updates on existing & new Charging Modifications	Code Administrators	Discussion
8. Standing Agenda item – Key messages to be shared with Code Panel meetings	All	Discussion
9. 2018 Meeting dates for the Charging Delivery Body & Charging Futures Forum	Alice Grayson - Lead Secretariat	Presentation
10. Any other business	All	

# 4. Charging Futures Forum Update

David Wildash

## **Summary**

- > Good attendance with a wide spread of user types
- > Positive feedback about how the forum was run and engaging discussions
- > Feedback shows a real need to continue to simplify, signpost and summarise content
- > Next forum is booked for 28<sup>th</sup> February 2018
  - > strong focus on task force work

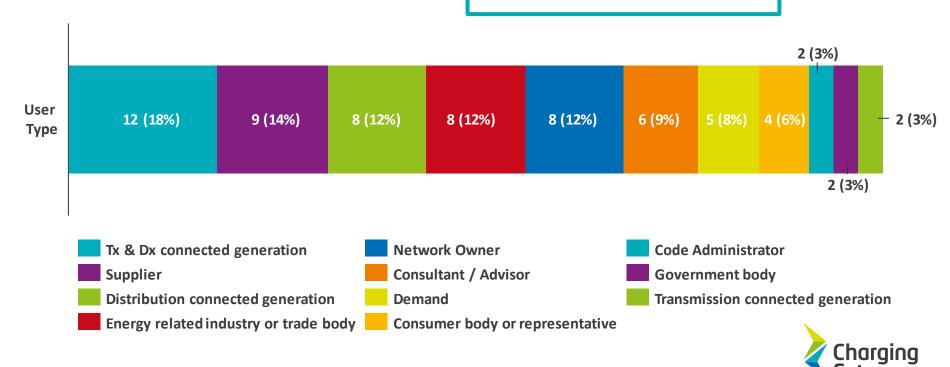


## **Attendance**



Industry parties: 64

Ofgem (11) & NG (9)



## 'Promoter' responses

- > Excellent forum
- > Speakers were well prepared
- Sood efforts at inclusivity
- Good quality of dialogue about Access Rights and on the Targeted Charging Review
- > Most engaging regulatory event I've been to



## 'Detractor' response

- > Please issue any papers in a timely fashion
- > The first CFF meeting felt mostly like Ofgem ticking boxes, rather than favoring actual and critical feedback
- The whole process is inaccessible unless you are a charging expert / consultant / specialist
- > The forum failed to clearly articulate a problem and explain how it would solve that problem
- > Felt heavily biased towards network operators and generators rather than users





## Feedback by User Type

User Type	Average Score	Comments
Consumer Bodies	8.0	<ul> <li>Most sessions were very useful or extremely useful</li> <li>Felt sli.do was overused and made the Q&amp;A too passive</li> </ul>
Network Owners	7.8	<ul> <li>Most of the sessions were very useful or extremely useful</li> <li>Would like the day to finish earlier</li> <li>More time to input/influence the discussions in the breakout sessions</li> </ul>
Suppliers	7.8	<ul> <li>All suppliers scored the TCR and Access breakout sessions as very useful or extremely useful</li> <li>More time required to read papers ahead of the forum</li> <li>Significant risk that large, well-resourced players will influence priorities</li> </ul>
Tx & Dx connected generation	7.3	<ul> <li>Found most of the sessions very useful</li> <li>Would like more individual contact with decision makers</li> <li>Felt the forum should be smaller to have a better debate</li> </ul>



## > Feedback by User Type

User Type	Average Score	Comments
Distributed connected generation	7.0	<ul> <li>The papers should have been published further in advance of the forum</li> <li>First session was very repetitive</li> <li>Information needs to be provided in a clearer format</li> </ul>
Transmission connected generation	6.0	<ul> <li>Ofgem's vision of the developing energy system was the most useful session</li> <li>They have asked for more individual contact with the decision makers</li> <li>Academic reasoning behind the decisions being made is required</li> </ul>
Distributed connected demand	5.3	<ul> <li>Needed more time to process information before the forum as well as during</li> <li>Information needs to be simpler</li> <li>Felt the forum was mainly aimed at network operators and generators rather than users</li> </ul>



## How we can improve

Briefing packs in advance of the forum

Clear updated timeline on the work which will be necessary Papers
published with
enough time to
digest

Ensure task forces have drive and are not a talking shop

More domestic consumer presence

Keep stakeholders up to date

Time in forum for critical thinking

Illustrate impact of options

Less jargon



## Recommendations

- > Create pre-read materials before each forum
- > Ofgem to create briefing documents for the papers they publish
- > Publish papers in a reasonable time before the forum to ensure enough time to read and digest information
- > Continue to develop training material, including material for beginners and more advanced players
- Continue work to simplify materials and remove jargon
- > Design forum agenda to ensure enough time for critical thinking



### 5. Electric Vehicles

Stephen Perry



### **Electric Vehicles update**

## There are several groups that are discussing the impact of EVs.

- > **BEIS/OLEV/Ofgem working group** a new group has been set up to identify and address any barriers to the rollout of EVs. This will include retail and metering barriers, as well as network barriers.
- > **EV Network Group** a new group will be set up comprising of OLEV/BEIS/ENA/NG. It will review issues associated with rapid uptake of EVs and forecasts of EV growth up to 2050.
- > **ENA** a DNO group focusing on technical issues associated with the rollout of EVs.
- > **Ofgem work** we are undertaking work to address the growth of EVs as part of our work on RIIO2, half-hourly settlement reform and electricity network access reform. We are also considering what further work we may need to undertake.



6. Access and Forward Looking Charges Task Force update

Stephen Perry, Ofgem



### **Task Force update since last CDB**

- > **Secretariat** We have appointed ENA to be the Secretariat for both TFs.
- > **TF Outputs** We have identified high-level outputs and developed initial thinking on the activities needed to deliver these outputs. We intend to discuss this further with the TF Members to develop thinking.
- > **Terms of Reference** We published drafts Terms of Reference for both TFs alongside our working paper at the start of November.
- > **TF Members** We received expressions of interest to be TF Members and have made a decision on TF Members.
- > **TF Meetings** The first TF Meeting is being held on 1 December. This meeting is joint across both TFs. We have dates pencilled in for future meetings as well.
- Ofgem workshops Next year, Ofgem intends to host workshops with non-TF Members to discuss options for reform. We will advertise these via the CFF.





### Task Force outputs – options analysis

Date	Task
Dec 17/Jan 18	Produce a document identifying the initial options agreed for further assessment.
Feb/March 18	Produce a document assessing each of the detailed options, based on the agreed assessment criteria.
End of April 18	Produce a report outlining the TF's conclusions on what changes should be taken forward.

- > We intend to discuss and agree a plan for delivering these outputs with the TF this week.
- > We are expecting the TFs to be undertaking high-level development work and informing this with quantitative assessment where possible. We are not expecting this assessment to be as detailed as the modelling required for a modification.
- > We do not intend to provide financial support to the TF to procure their own legal or analytical support.

#### Tasks we will undertake

- > We plan to undertake our own analysis to understand the impact of any existing distortions, and the potential benefits of reform.
- > We intend to develop an initial Impact Assessment as part of the Summer 2018 consultation document on any initial options for reform.





#### **Terms of Reference**

#### **Key roles**

- > Ofgem will chair both TFs.
- The ENA is the Secretariat for both TFs.

#### Ways of working

- > The work of the two TFs must be **closely integrated**, to develop a holistic, coordinated approach to reform.
- > **Engage with the wider industry** to help inform their thinking. Liaise closely with the CFF and ENA Open Networks Project and regularly report back on its progress and findings. The TF is also obligated publish documents on the CFF website.
- > TF Members will **actively contribute** towards the work of the TF. This will include completing tasks that contribute towards TF outputs. TF Members must be able to **work collaboratively**.



#### **Task Force Members**

#### **Objective**

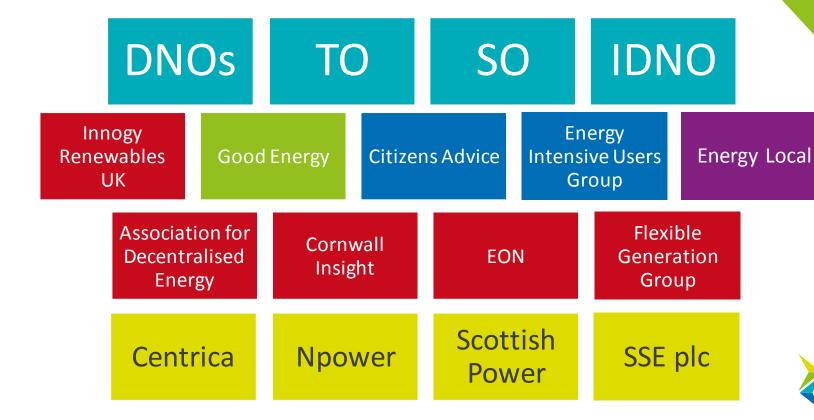
- > The TF should include broad range of industry representatives.
- The TF Members should have relevant expertise and experience. TF Members should also be committed to making improvements.

#### **Allocating Task Force members**

- > We asked for parties to express interest in becoming TF members.
- > Based on the level of interest received (58), we needed to limit the number of TF members to ensure that we have productive meetings.
- > Firstly, we gave stakeholder groups the opportunity to agree representation amongst themselves.
- Where parties were not able to agree, we made a decision based on the information submitted by the parties (eg relevant expertise, experience and interest) and the desire to ensure that a broad range of industry views are represented.



### Forward-looking charges members





#### **Access TF members**







### **Task Forces meetings**

Here are proposed Task Force meeting dates. We intend to confirm dates with TF Members this week.

Access Task Force	Forward Looking Charges Task									
	Force									
18 December 2017	21 December 2017									
24 January 2018	25 January 2018									
20 February	2018									
20 March 2018	21 March 2018									
17 April 2018										

The meeting this week is being held at Prospero House, ETC Venues. All future meetings will be held at the ENA London offices.

Task Force meetings will be at least three hours long and will primarily be face-to-face.



# 7. Charging Modifications

**Code Administrators** 

#### Holistic view of Charging Modifications – In flight

Implementation

				0 0			0		L	Implementation				
		20	017			2	2018				2019			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
CUSC Charging Modifications														
CMP250 – Stabilising BSUoS with at least a twelve month notice period  Raised: 28/02/2015		Code Admi Consult												
CMP251 - Removing the error mar gin in the cap on total TNUoS recovered by generation and introducing a new charging element to TNUoS to ensure compliance with European Commission regulation 838/2010  Raised: 28/02/2015  Submitted to Authority 14/10 /16	A	waiting Autl	hority Decisi	on										
CMP261- Ensuring the TNUoS paid by Generators in GB in Charging Year 2015/16 is in compliance with the 62-5/MWh annual average limit set in EU Regulation 838/2010 Part B (3)  Raised: 03/03/2017 Submitted to Authority 23/06/17		Authorit	y rejected											
CMP 264 - Embedded Generation Triad Avoidance Standstill Raised: 27/05/2016 Submitted to Authority 28/11/16						<b>♦</b>								
CMP 265 - Gross charging of TNUoS for HH demand where embedded generation is in Capacity Market Raised: 27/05/2016 Submitted to Authority 28/11/16						<b>♦</b>								
CMP268 - Recognition of sharing by Conventional Carbon plant of Not-Shared Year-Round circuits Raised: 31/10/2016 Submitted to Authority 30/08/2017						<b>\rightarrow</b>								

Holistic view of Charging Modifications – In flight

			Holistic view of Charging Wodifications – in flight												
		20	117			20	118		2019						
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
CUSC Charging Modifications															
CMP271 - Improving the cost reflectivity of demand transmission charges				On Hold											
Raised: 01/11/2016															
CMP274 - Winter TNUoS Time of Use Tariff (TT-UT) for Demand TNUoS Raised: 01/11/206				On Hold											
CMP275 - Transmission generator benefits in the provision of ancillary and balancing services – levelling the playing field.		Work	Group												
Raised: 27/01/2017															
CMP276 - Socialising TO costs associated with "green policies"				On Hold											
Raised: 17/03/2017															
CMP280 - Creation of a New Generator TNUoS Demand Tariff which Removes Liability for TNUoS Demand Residual Charges from Generation and Storage Users Raised: 31/07/207			Work	Group											
CMP281 - Removal of BSUoS Charges From Energy Taken From the National Grid System by Storage Facilities			Work	Group											
Raised: 31/07/2017															
CMP282 - The effect Negative Demand has on Zonal Locational Demand Tariffs  Raised: 10/07/2017				<b>\rightarrow</b>											
CMP283 - Consequential Changes to enable the Interconnector Cap and Floor regime Raised : 22/06/2017 Submitted : 5/09/2017				<b>♦</b>											

#### Holistic view of Charging Modifications – In flight

		20	017			2018				2019			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
CUSC Charging Modifications													
CMP284 - Improving TNUoS cost reflectivity (Reference Node)'				Withdrawn									
Raised : 11/09/2017 Withdrawn by Proposer XXX													
CMP286 - Improving TNUoS Predictability Through Increased Notice of the Target Revenue used in the TNUoS Tariff Setting Process					Work (	Group							
Raised : 10/10/2017													
CMP287 - Improving TNUoS Predictability Through Increased Notice of the Target Revenue used in the TNUoS Tariff Setting Process					Work 6	iroup							
Raised: 10/10/2017													
BSC Charging Modifications (to be included in next updates)													
Distribution Charging Modifications (to be included in next update)													

8. Key messages to be shared with Code Panel meetings

# 9. 2018 Meeting dates

Alice Grayson

## 2018 meeting dates

- Charging Delivery Body Meeting 31 January 2018, National Grid Offices, Strand, London
- Charging Futures Forum 28 February 2018, Prospero House, Borough,
   London (TBC)
- > Charging Delivery Body Meeting w/c 19 March 2018



# 10. Any Other Business