## **Second Balancing Services Charges Task Force**

Meeting 1
30 January 2019





# Welcome and Introductions

Colm Murphy, National Grid ESO



### Agenda

	Topics to be discussed	Lead	
1.	Welcome and Introductions 10:00-10:15	Colm Murphy	
2.	Scene Setting 10:15-11:00	Colm Murphy	
	<ul> <li>Review of findings of first Task Force</li> </ul>		
	- Overview of second Task Force		
	- Comms and engagement		
	- Terms of Reference		
3.	Ofgem View of the Task Force 11:00-11:30	Kayt Button	
4.	Overview of Deliverables 11:30-12:30	Jon Wisdom	
	- Milestones/Timeline		
	- Relevant Analysis		
	- Suitability of Data		
5.	Lunch Break 12:30-13:30		
6.	Overview of current BSUoS change proposals 13:30-14:00	Jon Wisdom	
7.	Topic 1 – Who should pay BSUoS? 14:00-15:45	All	
	- Principle Conversation		
	- Analysis required to support		
8.	AOB and next steps 15:45-16:00	Colm Murphy	



## **ESO** Representation



Colm Murphy – Taskforce Chair

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**Eleanor Horn- Taskforce Secretariat** 

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Jon Wisdom- Taskforce Member

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Joseph Henry – Technical Secretary

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**Scene Setting** 

Colm Murphy, National Grid ESO



# First Balancing Services Charges Task Force

- The first Task Force took place between January and May 2019, convening 7 times
- The Task Force was chaired by the ESO, and comprised of 16 members from across the industry
- The workgroup approached the Task Force by tackling three key deliverables

- 1. Deliverable 1 does BSUoS currently provide a useful forward-looking signal?
- 2. Deliverable 2 potential options for charging BSUoS differently, to be cost-reflective and provide a forward-looking signal
- 3. Deliverable 3 feasibility of charging potentially cost reflective elements of BSUoS to provide a forward-looking signal



## **Deliverables**

Deliverable 1 - does BSUoS currently provide a useful forward-looking signal?

Task Force found that it does not currently provide any useful forward-looking signal which influences user behavior to improve the market

#### Why?

- Charges are hard to forecast
- Charges are complex
- Charges are volatile
- Other market signals more material
- Charge applies to all transmission users equally

Deliverable 2 - potential options for charging BSUoS differently, to be cost-reflective and provide a forward-looking signal

#### **Options Considered**

- 1. Locational Transmission Constraints
- 2. Locational reactive and voltage constraints
- 3. Response and Reserve bands
- 4. Response and Reserve Utilisation

Deliverable 3 - feasibility of charging potentially cost reflective elements of BSUoS to provide a forward-looking signal

#### Options Assessed against:

- 1. Charging being cost reflective
- 2. Providing an effective signal
- 3. Practicality and proportionality
- 4. Other considerations; i.e consumer impacts



## **Task Force Conclusion**

"It is not feasible to charge any of the components of BSUoS in a more costreflective and forward looking manner that would effectively influence user behaviour that would help the system and/or lower costs to customers. Therefore, the costs included within BSUoS should all be treated on a cost-recovery basis".

The Task Force submitted their conclusions to Ofgem in May 2019, following Industry consultation.

Industry were engaged by the use of various mediums, such as consultations, podcasts and webinars



Ofgem View of Task Force

Kayt Button, Ofgem

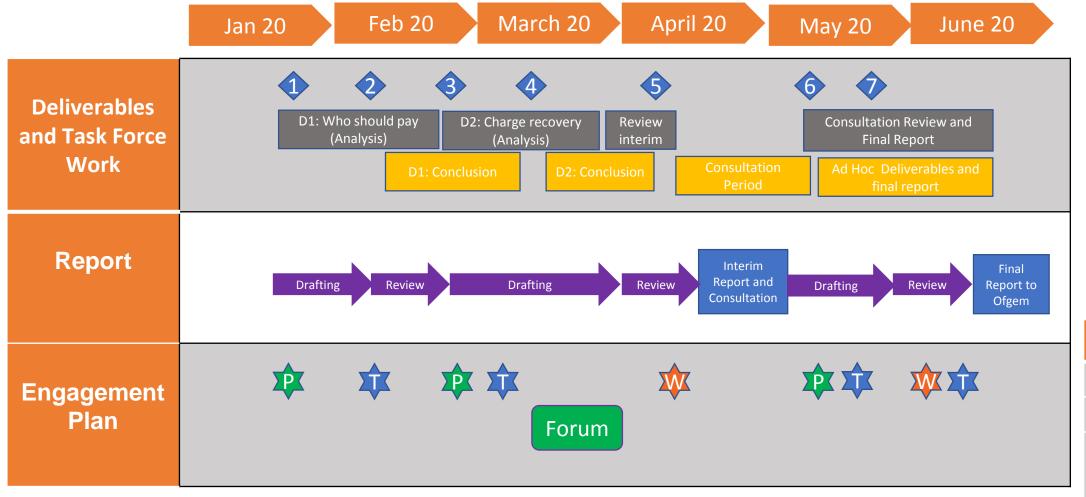


# **Overview of Deliverables**

Jon Wisdom, National Grid ESO



# Overview of Deliverables and Engagement Plan



	The ESO will engage with Citizen's Advice at the conclusion of each
ta	skforce

Engagement will be shared between taskforce members



Key

W

Forum

**Podcast** 

Webinar

Charging Futures Forum

**TCMF** 

Date	Event/Milestone	Purpose	
30-Jan	TF Meeting 1	Deliverable 1 - Analysis	
12-Feb	TF Meeting 2	Deliverable 1 – Analysis/Conclusion	
25-Feb	TF Meeting 3	Deliverable 2 - Analysis	
11-Mar	TF Meeting 4	Deliverable 2 – Analysis/Conclusion	
01-Apr	TF Meeting 5	Interim Report	
06-Apr	Webinar	Interim Report and Consultation	
07-April	Consultation Opens (15 Working Days)	Industry feedback	
30-Apr	Consultation Closes	_	
05-May	TF Meeting 6	Review Consultation Responses	
19-May	TF Meeting 7	Final Report	
26-May	Review Final Report	WebEx to finalise	
5-Jun Report to Ofgem		_	

## **Second Taskforce Deliverables**

Deliverable 1 – Consideration and assessment based recommendation as to WHO should pay BSUoS Charges

This should be carried out using the aims and principles of the TCR, noting any potential differences between residual charges, which are subject to RIIO price controls, and balancing services charges, which are not.

Deliverable 2 - Investigation and recommendation for RECOVERING balancing services charges, including collection methodology and frequency.

This should also be carried out using the aims and principles of the TCR but also consider the implications for the RIIO-2 price control determinations. In particular, the design of BSUoS charges should take into account any additional costs and risk placed upon the ESO.

### Each deliverable must be supported by robust analysis and data.

- What do we need to consider to enable us to fully assess these deliverables?
- What data and analysis is important to support these conclusions?



# Lunch



Overview of Recent BSUoS Change Proposals Jon Wisdom, National Grid ESO



# **Recent BSUoS CUSC Modification Proposals**

#### **Concluded Proposals**

- CMP201 Sought to remove BSUoS from Generators in GB
  - Rejected by Ofgem following impact assessment
- CMP202 Removed BSUoS charges from interconnectors in line with Europe
  - Approved by Ofgem as aligned with EU treatment of interconnectors
- CMP250 Stabilising BSUoS with a 12 month notice period
  - Rejected by Ofgem as no clear grounds of benefit and may conflict with TCR
- CMP296 Remove BSUoS from Virtual Lead Parties
  - Approved to avoid double charging

#### **Open Proposals**

- CMP281 Sought to remove BSUoS from Imports to Storage Sites
  - With Ofgem for decision. Has interactions with TCR deliverables.
- CMP307 Expand BSUoS Charging base to include Embedded Generation
  - Suspended due to interaction with Ofgem's TCR proposals. Expected to be withdrawn.
- CMP308 Remove BSUoS Charges from Generators
  - In working group. Solution as currently devised conflicts with the TCR intent of partial reform (Gross charging)
- CMP333 Charge Supplier Users on Gross Demand (TCR)
  - In working group. Some alternatives may be progressed to bring in principles of CMP308



## Relevance to Taskforce

What elements from these changes should we take forward when considering the taskforce deliverables?

- Is there analysis within these reports that we need to repeat or adjust for the taskforce?
  - Other than the modification reports/decisions and Ofgem's TCR documentation are there other relevant publications materials that the taskforce should take into account?



# Who should pay Balancing Services charges?

#### **First Task Force Conclusion**

 "It is not feasible to charge any of the components of BSUoS in a more costreflective and forward looking manner that would effectively influence user behaviour that would help the system and/or lower costs to customers. Therefore, the costs included within BSUoS should all be treated on a costrecovery basis."

## **Targeted Charging Review Principles**

- Reduce harmful distortions
- Practicality and Proportionality, and;
- Fairness



# Who should pay Balancing Services charges?

User Type	Pay BSUoS Currently	Should this User type pay BSUoS charges? Why?	Does this approach reduce harmful distortions?	Is it practical and proportionate?	Is it Fair?
Suppliers	Yes				
Tx Generators	Yes				
Dx Generators	No + Receive EB				

• What analysis should be carried out to support the above rationale?



**AOB and Next Steps** 

Colm Murphy, National Grid ESO

