



Charging  
Delivery Body

# Charging Delivery Body

21<sup>st</sup> June 2018



| Agenda Item  | Lead                        | Timing        |
|--|-----------------------------|---------------|
| 1. Introductions   | Ofgem / Chair               | 10.00 – 10.10 |
| 2. Review of Action log  | Ofgem / Chair               | 10.10 – 10.25 |
| 3. Charging Futures Forum feedback   | Lead Secretariat            | 10.25 – 10.55 |
| 4. Targeted Charging Review update   | Ofgem                       | 10.55 – 11.10 |
| 5. Access Project update   | Ofgem                       | 11.10 – 11.20 |
| Break - 11.20 – 11.35  |                             |               |
| 6. Updates on new & existing Charging Modifications  | Code Administrators & Ofgem | 11.35 – 12.05 |
| 7. Key messages to be shared with Code Panel meetings  | All                         | 12.05 – 12.15 |
| 8. Next steps – timings of next CDB and CFF meetings;<br>CDB and CFF agenda planning         | All                         | 12.15 – 12.25 |
| 9. Any other business<br>a) Industry strategic projects -<br>ESO User commitment open letter | All                         | 12.25 – 13.00 |

## **2. Review of Actions Log**



## Charging Delivery Body Action Log – from meeting held on 8<sup>th</sup> May 2018

| Action number | CDB Meeting action raised | Min ref no. | Owner          | Action   | Status  | Due by                   | Status   |
|---------------|---------------------------|-------------|----------------|--|---|--------------------------|----------|
| CDB02         | 27 Sep 17                 | 2.3         | CDB Members    | Review in September 2018 of how effectively CDB is achieving its objectives          |   | Sept 18                  | Open     |
| CDB51         | 19 <sup>th</sup> March 18 | 3.6         | Lead Sec/Ofgem | Look at messaging of the purpose of the CFF, possibly a slide at the forum           | Recap to be given at May Forum                                      | May Forum                | Complete |
| CDB58         | 19 <sup>th</sup> March 18 | 8.3         | Lead Sec/Ofgem | CDB meeting 4 bullets points to summarise for the CF newsletter after each meeting   | To happen after May CDB meeting                                     | End May 18               | Complete |
| CDB60         | 8 <sup>th</sup> May 18    | 3.3         | Lead Sec       | Produce a webinar/Podcast for the Final Access and Forward Looking Task Force Report | Podcast circulated via the CF newsletter on 22 <sup>nd</sup> May 18 | 23 <sup>rd</sup> May 18  | Complete |
| CDB61         | 8 <sup>th</sup> May 18    | 4.1         | Ofgem          | Produce a timeline detailing milestones for the TCR process for the May CFF          | Presented at the CFF on the 23 <sup>rd</sup> May 18                 | 23 <sup>rd</sup> May 18  | Complete |
| CDB62         | 8 <sup>th</sup> May 18    | 5.7         | Ofgem/Lead Sec | Consider a Q & A Panel at the CFF  |   | 23 <sup>rd</sup> May 18  | Complete |
| CDB63         | 8 <sup>th</sup> May 18    | 7.1         | Ofgem          | Produce lines to be shared with Code Panels  |   | 21 <sup>st</sup> June 18 | Complete |
| CDB64         | 8 <sup>th</sup> May 18    | 8.1         | Lead Sec       | Look at venue options to hold the 21 <sup>st</sup> CDB meeting in the morning        | To be held at Ofgem premises  | 31 <sup>st</sup> May 18  | Complete |

# 3. Feedback from Charging Futures Forum

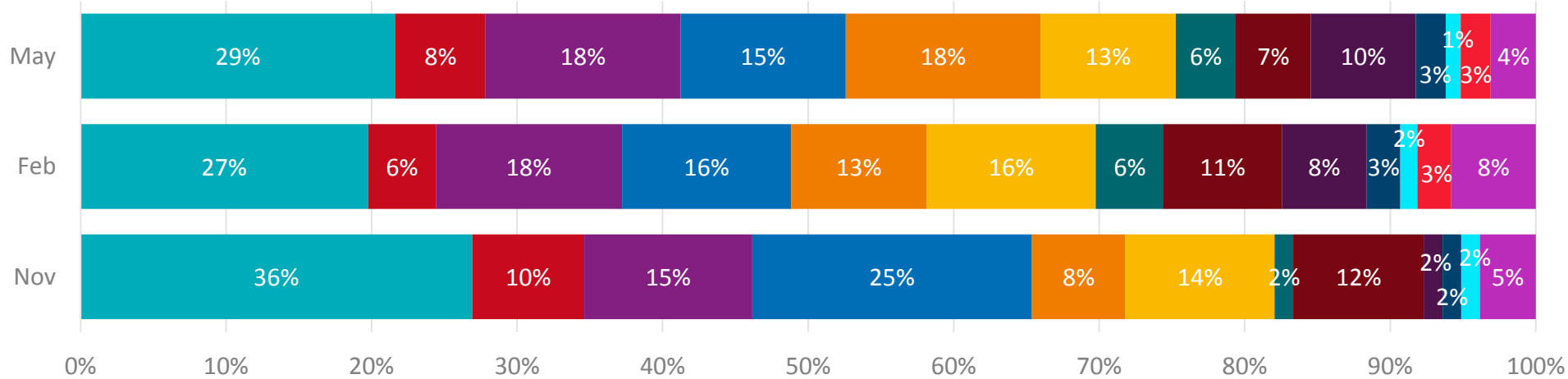
Lead Secretariat





# Breakdown of Attendees

Attendance: 72



Distribution connected generation

Transmission connected generation

Storage provider

Other

Code Administrator

Consultant/Advisor

Demand

Energy related industry or trade body

Academic, researcher or think tank organisation

Interconnector

Supplier

Network Owner

Aggregator

Government - devolve

Consumer body or rep



# Feedback Scores

On a scale of 1-10 (10 being highly-recommend) how much would you recommend this event to a friend or colleague?

## Overall Score: 6.5

| User Type                             | Average Score |
|---------------------------------------|---------------|
| Consumer Bodies                       | 8.0           |
| Network Owners                        | 6.5           |
| Energy related industry or trade body | 7.0           |
| Code Administrator                    | 7.0           |
| Demand                                | 7.3           |

| User Type                         | Average Score |
|-----------------------------------|---------------|
| Transmission connected generation | 2.0           |
| Distributed connected generation  | 7.0           |
| Consultant/Advisor                | 7.0           |
| Supplier                          | 6.0           |
| Aggregator                        | 7.5           |
| Other                             | 7.0           |



## Q: What went well


- Well organised, facilitated highly informed presenters
- Overview of programs and linkages
- Good to get updates on all three programmes, in one meeting, effective use of the day
- Interesting and engaging presentations in the morning
- TCR section was helpful, needs more detail to be useful to customers
- Updates on all three areas was useful to better understand what changes to expect
- Breadth was good, opportunity to feedback. Talks were generally good
- Engagement from Ofgem
- Interesting table discussions/Breakout discussions/Menti
- Overview of progress to date and challenges faced





## Q: What would you like to see improved

- Information released too close to the event to really dig in
- Greater clarity and consistency over overall objectives
- More clarity on Access & Forward Looking Charges, am more confused now than I was before
- Timing CFF with reports – sight of Baringa report would have been useful for all
- Presentation on Access report
- Task Force session was confusing
- Some of the content was quite hard going in terms of slide content
- High-level cheat sheets available so everything doesn't need to be covered in order to bring everyone up to speed



# Q: What would you like to hear about at the next Forum

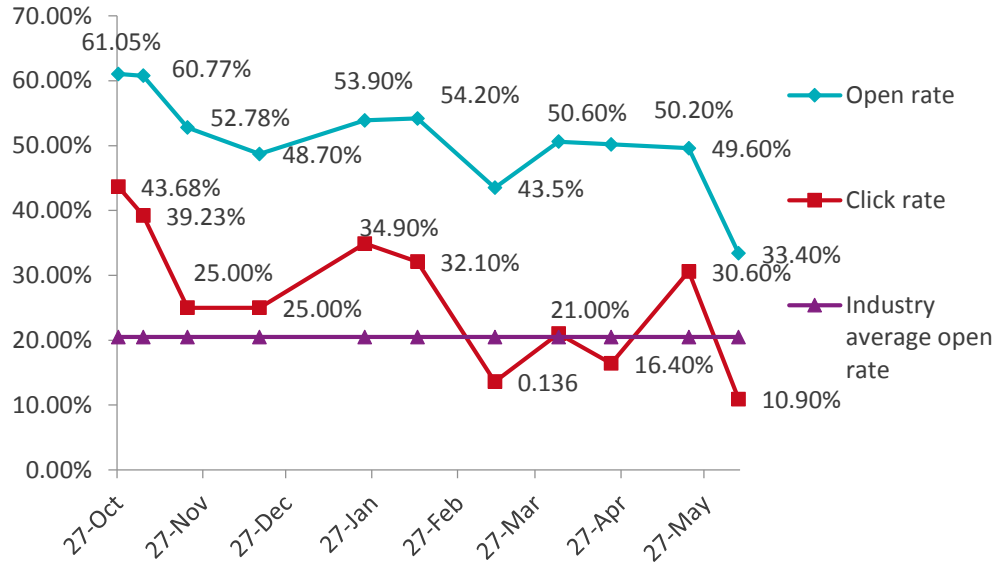


- How does this all fit into wider energy system reform objectives of decarbonising, security and keeping cost down
- Updates on all three areas of work and especially if the impact of change is better known
- Practicalities/ high level view on direction of travel
- Clear timeline on way forward and ability to describe how it will impact the business I work for
- Open networks project and how it fits in
- Numbers so we can make a proper assessment of impact on our businesses
- Clearer messaging, more focussed

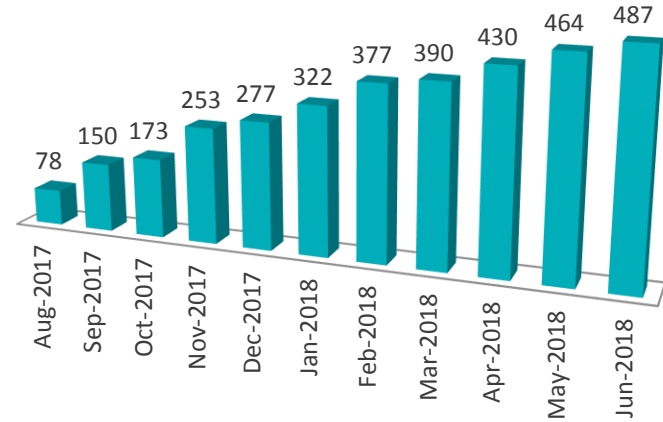


# Email updates

### Average open and click rate from distribution list



### List size



| Linked items                     | Total clicks |
|----------------------------------|--------------|
| TCR summary note                 | 157          |
| Access & FL charges summary note | 228          |
| Storage summary note             | 147          |
| BSUoS summary note               | 183          |
| Options paper                    | 133          |



# Summer engagement activity

- **Core engagement will be around giving everyone the opportunity to learn, ask and contribute to access and forward looking charges through the consultation.**
- **Use our range of channels:**
  - Webinars – to share Baringa analysis and consultation document
  - Summary notes on consultation document
  - Summer podcast series with different user types to bring out key questions and debates in consultation
  - September forum to provide a place to discuss and share views
- **Plan is still draft but we will share once finalised – heads up through summer**
- **Will continue to share TCR updates and analysis as requested by Forum attendees**

# 4. Targeted Charging Review update

Ofgem

# 5. Access Project update

Ofgem





# Access - our way forward

- > The TF report, Baringa work, the feedback that received via the CFF/workshops and our own analysis will inform how we intend to take this forward.
- > We currently expect the consultation on the direction of travel to open in mid-July and close in Sept.
- > **We want to hear views from you on our high-level direction of travel.**
  - > Once it is published, please respond to our consultation.
  - > We intend to present and seek views from the next CFF/CDB.
  - > We also want to use other mechanisms to engage with stakeholders. We are speaking to NG (in their role as CFF lead secretariat) about how they could support our consultation.
- > We envisage making a decision around the end of the year.

Coffee Break

The right side of the slide features a large, abstract graphic composed of several overlapping geometric shapes. A large cyan triangle points towards the left, overlapping a light green triangle that also points left. Below the light green triangle is a dark blue triangle pointing left. The overall composition is clean and modern, with a color palette of cyan, light green, and dark blue.



# 6. Updates on new & Existing Charging Modifications

Code Administrators & Ofgem

# Holistic view of Charging Modifications – In flight 11<sup>th</sup> June 2018

Implementation



|  | 2017                        |    |    |         | 2018                        |    |    |    | 2019 |    |    |    |
|--|-----------------------------|----|----|---------|-----------------------------|----|----|----|------|----|----|----|
|  | Q1                          | Q2 | Q3 | Q4      | Q1                          | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 |
| <b>CUSC Charging Modifications</b>   |                             |    |    |         |                             |    |    |    |      |    |    |    |
| <b>CMP250</b> – Stabilising BSUoS with at least a twelve month notice period<br><br><b>Raised: 28/02/2015</b>  |                             |    |    |         | Awaiting Authority Decision |    |    |    |      |    |    |    |
| <b>CMP251</b> - Removing the error margin 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<br><br><b>Raised: 28/02/2015</b><br><b>Submitted to Authority 14/10/16</b> | Awaiting Authority Decision |    |    |         |                             |    |    |    |      |    |    |    |
| <b>CMP271</b> - Improving the cost reflectivity of demand transmission charges<br><br><b>Raised: 01/11/2016</b>  |                             |    |    | On Hold |                             |    |    |    |      |    |    |    |
| <b>CMP274</b> - Winter TNUoS Time of Use Tariff (TTouT) for Demand TNUoS<br><b>Raised: 01/11/206</b>   |                             |    |    | On Hold |                             |    |    |    |      |    |    |    |
| <b>CMP275</b> - Transmission generator benefits in the provision of ancillary and balancing services – levelling the playing field.<br><br><b>Raised: 27/01/2017</b>   |                             |    |    |         | Code Admin Consultation     |    |    |    |      |    |    |    |
| <b>CMP276</b> - Socialising TO costs associated with "green policies"<br><br><b>Raised: 17/03/2017</b>   |                             |    |    | On Hold |                             |    |    |    |      |    |    |    |
| <b>CMP280</b> - Creation of a New Generator TNUoS Demand Tariff which Removes Liability for TNUoS Demand Residual Charges from Generation and Storage Users<br><br><b>Raised: 31/07/207</b>  |                             |    |    |         | Work Group                  |    |    |    |      |    |    |    |
| <b>CMP281</b> - Removal of BSUoS Charges From Energy Taken From the National Grid System by Storage Facilities<br><br><b>Raised: 31/07/2017</b>  |                             |    |    |         | Work Group                  |    |    |    |      |    |    |    |

# Holistic view of Charging Modifications – In flight

Implementation 

|  | 2017 |    |    |    | 2018                    |    |    |    | 2019 |    |    |    |
|--|------|----|----|----|-------------------------|----|----|----|------|----|----|----|
|  | Q1   | Q2 | Q3 | Q4 | Q1                      | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 |
| <b>CUSC Charging Modifications</b>   |      |    |    |    |                         |    |    |    |      |    |    |    |
| <b>CMP286</b> - Improving TNUoS Predictability Through Increased Notice of the Target Revenue used in the TNUoS Tariff Setting Process<br><b>Raised : 10/10/2017</b> |      |    |    |    | Work Group              |    |    |    |      |    |    |    |
| <b>CMP287</b> - Improving TNUoS Predictability Through Increased Notice of the Target Revenue used in the TNUoS Tariff Setting Process<br><b>Raised: 10/10/2017</b>  |      |    |    |    | Work Group              |    |    |    |      |    |    |    |
| <b>CMP288</b> - Explicit charging arrangements for customer delays and back feeds<br><b>Raised: 15/02/2018</b>   |      |    |    |    | Work Group              |    |    |    |      |    |    |    |
| <b>CMP292</b> - Introducing a Section 8 cut-off date for changes to the Charging Methodologies<br><b>Raised: 15/02/2018</b>  |      |    |    |    | Work Group              |    |    |    |      |    |    |    |
| <b>CMP294</b> - National Grid Legal Separation changes to CUSC Section 14<br><b>Raised- 19/04/2018</b>   |      |    |    |    | Code Admin Consultation |    |    |    |      |    |    |    |
| <b>CMP296</b> - Aligning the CUSC to the BSC post-P344 (Project TERRE) to exempt Virtual Lead Parties from BSUoS.<br><b>Raised 19/04/2018</b>                        |      |    |    |    | Code Admin Consultation |    |    |    |      |    |    |    |
| <b>CMP299</b> - Consequential changes to the CUSC to facilitate the 2018-2021 ESO Incentive Scheme.<br><b>Raised 19/04/2018</b>                                      |      |    |    |    | Code Admin Consultation |    |    |    |      |    |    |    |

# Holistic view of Charging Modifications – In flight

Implementation 

|   | 2017 |    |    |    | 2018 |                         |    |    | 2019 |    |    |    |
|---|------|----|----|----|------|-------------------------|----|----|------|----|----|----|
|   | Q1   | Q2 | Q3 | Q4 | Q1   | Q2                      | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 |
| <b>Distribution Change Proposals</b>  |      |    |    |    |      |                         |    |    |      |    |    |    |
| <b>DCP243- Treatment of Customer Contributions in the CDCM</b><br>Category CDCM<br>Target Implementation: 01/04/20    |      |    |    |    |      | Awaiting Ofgem Decision |    |    |      |    |    |    |
| <b>DCP266- The Calculation and Application of IDNO Discounts</b><br>Category CDCM<br>Target Implementation: 01/04/20  |      |    |    |    |      | Definition              |    |    |      |    |    |    |
| <b>DCP268-DUoS Charging using HH Settlement Data</b><br>Category CDCM<br>Target Implementation: 01/04/20              |      |    |    |    |      | Awaiting Ofgem Decision |    |    |      |    |    |    |
| <b>DCP283 - The Calculation of Generation Credits in the CDCM</b><br>Category CDCM<br>Target Implementation: 01/04/20 |      |    |    |    |      | REJECTED                |    |    |      |    |    |    |
| <b>DCP287 - Generation Credits in the EDCM</b><br>Category EDCM<br>Target Implementation: 01/04/20                    |      |    |    |    |      | Definition              |    |    |      |    |    |    |

# Holistic view of Charging Modifications – In flight



|   | 2017 |    |    |    | 2018 |   |    |    | 2019 |    |    |    |
|---|------|----|----|----|------|---|----|----|------|----|----|----|
|   | Q1   | Q2 | Q3 | Q4 | Q1   | Q2  | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 |
| <b>Distribution Charging Modifications</b>  |      |    |    |    |      |   |    |    |      |    |    |    |
| <p><b>DCP294</b>-Capacity Management Following Acceptance of Connection Offer<br/>                     Category CCCM<br/>                     Target Implementation: Next release following approval</p>    |      |    |    |    |      | <p>Will be implemented in June 2018 Release</p> |    |    |      |    |    |    |
| <p><b>DCP305</b> -LDNO Boundary Level Definitions in the EDCM<br/>                     Category EDCM<br/>                     Target Implementation: 01/04/20</p>   |      |    |    |    |      | <p>Will be implemented in June 2018 Release</p> |    |    |      |    |    |    |
| <p><b>DCP306</b> – Treatment of Ofgem License Fees within the PCDM<br/>                     Category PCDM<br/>                     Target Implementation: 01/04/20</p>                                      |      |    |    |    |      | <p>Awaiting Ofgem Approval</p>                  |    |    |      |    |    |    |
| <p><b>DCP311</b> -Clarification of NUF Cap &amp; Collar Calculations<br/>                     Category EDCM<br/>                     Target Implementation: 01/04/20</p>                                    |      |    |    |    |      | <p>Voting Closes 11 June</p>                    |    |    |      |    |    |    |
| <p><b>DCP313</b> -Eligibility Criteria for EDCM Generation Credits<br/>                     Category EDCM<br/>                     Target Implementation: 01/04/20</p>                                      |      |    |    |    |      | <p>Definition</p>                               |    |    |      |    |    |    |
| <p><b>DCP314</b> –Appropriate Treatment of Bad Debt Following Appointment of Supplier of Last Resort<br/>                     Category Billing<br/>                     Target Implementation: 01/04/20</p> |      |    |    |    |      | <p>Definition</p>                               |    |    |      |    |    |    |

# Holistic view of Charging Modifications – In flight



|  | 2017 |    |    |    | 2018 |                    |    |    | 2019 |    |    |    |
|--|------|----|----|----|------|--------------------|----|----|------|----|----|----|
|  | Q1   | Q2 | Q3 | Q4 | Q1   | Q2                 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 |
| <b>Distribution Charging Modifications</b>   |      |    |    |    |      |                    |    |    |      |    |    |    |
| DCP319 – Removal of Residual Charging for Embedded Generators in the CDCM Category CDCM<br>Target Implementation: 01/04/21 |      |    |    |    |      | Definition         |    |    |      |    |    |    |
| DCP321 - Removal of Residual Charging for Embedded Generators in the EDCM Category EDCM<br>Target Implementation: 01/04/21 |      |    |    |    |      | Initial Assessment |    |    |      |    |    |    |

# 7. Key messages to be shared at Code Panel meetings





## 8. Next steps – timings of next CDB and CFF meetings





# Meeting dates

- > **Charging Delivery Body Meeting**

- > Tbc, depending on the next Forum date
- > Monday 15<sup>th</sup> October, venue tbc

- > **Charging Futures Forum**

- > Currently scheduled for 25<sup>th</sup> September but to be reviewed

# 9. Any Other Business





# Industry strategic projects

- > Electricity System Operator User Commitment open letter