

Minutes of the Metering Committee Meeting 44

19 November 2024 | 09:30 – 14:00

Via MS Teams

Status of the Minutes: Final

MEMBERS PRESENT

Steve Formoy (In Spencer's absence)	SF	Chair*/ MOSL Affiliate Member*	Christina Blackwell	CB	Customer Representative Member
Richard Barton	RB	Retailer Member	Michelle Thompson	MT	Wholesaler Member
Paul Heron	PH	Retailer Member	Rosie Rand	RR	Wholesaler Member
Sindiso Bango-Dube	SBD	Retailer Member	Mitchell Yeoman-Boldry	MYB	Wholesaler Member
Jordanna Lo	JL	Retailer Member Alternate	Angela Brown	AB	Wholesaler Member
Ben Kershaw	BK	Retailer Member Alternate	Kevin McCalliskey	KM	Wholesaler Member

**Non-Voting Members of the Committee*

OTHER ATTENDEES

Toks Talabi	TT	MOSL Secretariat	Chris Dawson	CD	MOSL Presenter
Simon Bennett	SB	MOSL Presenter	Liz D'arcy	LD	MOSL Presenter
Martin Hall	MH	MOSL Presenter	Abu Rashid	AR	MOSL Presenter
Olivia Bletsoe	OB	MOSL Presenter	Alex Cowie	AC	MOSL Presenter

Evan Joanette	EJ	MOSL Presenter (Item 10 only)	Dean Marshallsay	DM	Artesia Presenter (Item 3 only)
Dave Gough	DG	Artesia Presenter (Item 3 only)	Thomas Taylor	TT	Southern Water Observer
Mark Howell	MH	Water Plus Observer	Kye Smith	KS	United Utilities Observer
Rummana Patel	RP	Defra Observer	Simone Bhagat	SB	Defra Observer
Simon Powell	SP	MOSL Observer	Adrian Smith	AS	MOSL Observer
Tom Daborn	TD	MOSL Observer	Samantha Webb	SW	MOSL Observer
Daniel McNamara	DM	MOSL Observer			

APOLOGIES

Mark Doherty	MD	Retailer Member	Claire Stanness	CS	Retailer Member
Spencer Mattia	SM	Chair*	Richard Barton	RB	

1. Welcome, Apologies and Compliance

- 1.1. The Chair welcomed everyone to the Metering Committee (“Committee”) meeting and noted that apologies had been received from MD, SM, CS and RB. The Chair also introduced TT as the new key secretariat support for the Committee.
- 1.2. AC displayed the compliance statement for the benefit of all members and reminded members that, in line with section 5.7 of the Market Arrangements Code (“MAC”), they were to act impartially and not in the interest or as a representative of any organisation or individual.
- 1.3. It was confirmed that the meeting was quorate.

2. Minutes and Actions from Previous Meetings

- 2.1. The minutes of the Committee Meeting held on 22 October 2024 were circulated in advance of the meeting for comments. There were two minor amendments received. The Committee:
 - **APPROVED** the minutes as an accurate record of the meeting.
- 2.2. The Committee reviewed the actions from previous meetings and **AGREED** that:
 - The actions marked for closure A43_01 and A43_02 as notified in advance of the Meeting, could be closed.
 - The future actions, A29_02, A41_01, A41_03, A42_04 would be carried forward to the next appropriate meeting.

3. Granular Data Sharing Process Project Update

- 3.1. An update on the Granular Data Sharing mechanism, the projects strategic case (including CPW142), and the possible effect of data on CMOS capacity were provided to the Committee.
- 3.2. The Committee was reminded of the key objectives of the project which is to deliver a standard market wide data sharing mechanism; to enable the data to be used for more accurate billing and to enable increased control of the flow of smart meter reads into CMOS for settlement purposes.
- 3.3. The Committee noted the importance of data sharing with retailers. It was noted that challenges may arise in getting data to larger businesses as they may expect data directly without having to involve retailers or third parties. In addition, it was emphasised that third parties and retailers can choose to make money from data sharing.
- 3.4. The Committee was informed that third-party integration will be considered, but this will be dependent upon wider market decisions on open data and data access, in line with the strategic panel's road map.
- 3.5. It was noted that [CPW142 'Wholesaler Smart Meter Reads'](#), which seeks to change the responsibility for submitting meter reads directly into CMOS from retailers to wholesalers, was currently with Ofwat for decision. It was also noted that should Ofwat decide not to approve CPW142 this would not prevent the proposed data sharing solution.

ACTION: A44_01

- 3.1. The Committee was presented with the economic business case. The Committee was advised of the importance of an economic case for a central hub versus organic growth, emphasising the necessity for further analysis and evidence to decide on the best possible option.
- 3.2. RR underlined that organic growth is a viable option if data is consistently shared across numerous wholesalers, noting that it is not impossible to work but more complex to manage. Noting this, RR cautioned against fully rejecting this option in the business case as it is currently in use amongst wholesalers. MR acknowledged RR's remarks but cautioned that while two wholesalers utilising two separate mechanisms can be managed, MOSL is concerned that if 15 or more wholesalers do the same, the situation will become unmanageable. RR reacted by stressing that generally the mechanism are the same, whether they are API or CSV files. Also, the same format for ingesting that data is not difficult to obtain if obtained by a daily drop of a CSV file or an API connection in the same format, with only two options. If those are consistent across all wholesalers, it is not a unique process. It is the same mechanism. It was also advised to be cautious about claiming that the process is overly complex; instead, the Committee suggested that interim guidelines on Smart metering initiatives for wholesalers be provided in April.
- 3.3. RR also advised that in order to have consistency across the market with data sharing, wholesalers need to be reminded of the standardised data sharing guidance and the expectations of the data shared.
- 3.4. According to SP, organic growth occurs in numerous formats, but there is a recommended ideal format. SP highlighted that the most prevalent MOSL format on the market is HVI, which enables CMOS reads, despite the fact that there is currently no industry standard format and it does not address the difficulty that CMOS faces.
- 3.5. MH mentioned that the business case would include the points raised by Committee members. It was stated that the business case would be clarified by May 2025.

DM and DV(Artesia) joined the meeting

- 3.6. DV from Artesia led a brief presentation on the data sharing hub solution. Noted that Artesia is now performing more detailed work to create a business requirement document. It should be noted that the document will include precise market requirements for delivering the

business case. The Committee was asked for volunteers to join the working group in the creation of business requirements.

- 3.7. CD and MH shared the projects next steps with the Committee, including developing the outline business case, engaging retailers and wholesalers and forming a working group to refine the requirements. RR, JL and MT expressed an interest in the working group. Noted that CCW would look to nominate a customer representative for the working group.

ACTION: A44_02, A44_03

4. National Metering Strategy Follow on work update

- 4.1. AR updated the Committee on national metering strategy workstreams, including dashboard work, MPF, and wholesalers charging schemes. The Committee was asked to provide input on the timeline for publishing wholesalers charging schemes, which is expected to be in January/February. MOSL will review charges after publication.

ACTION: A44_04

5. Mapping the Smart AMI Meter Roll out (NMS follow-on work)

- 5.1. LD gave an update on the national metering strategy requirement (NMS2), highlighting the need to provide central market view on both plans and progress with smart metering. LD asked for Committee members to note the approach, specifically on how wholesalers provide information and agree on the high-level requirements.
- 5.2. Updates on actions from the last Committee meeting, such as talking with wholesalers and the metering installing partner to understand operational problems, were given to the Committee. LD conducted one-on-one sessions as well as workshops and meetings and attended a smart metering RWG workshop, which focused on customer journey and communication touchpoints.
- 5.3. Members were given a summary of the high-level requirements which included getting Central Market views by geographic area and providing an operational view by SPID. It was noted that these views will help retailers inform customers about smart meter installations, the expected timelines around this and support market-level planning. Additionally, LD discussed the potential solution for delivering data, including using MOSL maps for aggregated views and operational dashboards for more detailed views. Further, it was also mentioned that metering Committee should consider how wholesalers will provide data centrally.

- 5.4. LD proposed using existing D1 and D2 code operational processes for data provision, with slight changes to templates and earlier data provision. Noted that this approach will be trialled in the Proof of Concept phase in December. Committee noted the milestones plans set out by LD for the Proof of Concept phase. The Committee was advised that initial outputs should be released by the end of March 2025. Members of the Committee were also asked to volunteer for the Proof of Concept phase starting in December. MT and JL volunteered to participate.
- 5.5. RR expressed concerns on customers getting confused between wholesaler-led smart meter rollouts and third-party offers. It was recommended a more wider communication piece be taken into consideration in order to make the distinctions clear and prevent misunderstandings. Further, members discussed the idea of developing a central website with information on smart meter rollouts and processes which should limit customer confusion. SF and JL also emphasised the importance of clear communication between retailers and customers regarding smart metering installation, ensuring that customers understand when their meters are fully commissioned and working.

6. PIP088: Review of Estimate Transfer Read Conditions

- 6.1. The Committee was given an update on the review of estimated transfer read conditions, mentioning the need to clarify the problem statement. OB requested for volunteers from the Committee for a small subgroup to finalise the problem statement. RR and JL advised the Committee that they will recommend someone internally to volunteer. SBD also expressed interest in volunteering.
- 6.2. Noted that CB would like to sponsor PIP088 and support the suggested code change.

ACTION: A44_05

7. QSP17 Internal Meters

- 7.1. SB and JL presented the final draft of the internal meter good practice process for occupied premises. It was noted that there could be a code change related to the internal meters and vacant premises.
- 7.2. RR advised that recharging options be more prescriptive. Additionally, it was recommended that the internal guide include clear details on specific bilaterals and outcomes.

ACTION: A44_06

- 7.3. JL presented the Committee with a potential code change for vacant properties and internal meters. The Committee was asked to discuss and provide comments. Noted that the process for the code change has not started yet, as financial impact has not been explored.

ACTION: A44_07, A44_08

8. QSP19 TE Meters

- 8.1. SBD discussed the introduction of a guidance letter to address issues around trade effluent, particularly for legacy long unread meters. Noted that the letter will be shared with wholesalers and retailers to ensure customers are aware of market transitions and the need to communicate with their retailer. Additionally, the letter aims to address communication gaps in the market.
- 8.2. It was clarified that the letter does not require feedback from the Committee but needs to be endorsed by the wholesaler interface group and the metering Committee. Noted that the letter will be shared with wholesalers in the coming week. Committee members have been asked to provide any final comments by the close of the week.

ACTION: A44__09

9. QSP22 X10 Meters

- 9.1. SB provided an update on the X10 Meter Quick Start Project, highlighting issues with incorrect meter serial numbers and sizes in CMOS. Accurate registration and invoicing for smart meters is the project's main goal. It was noted that certain meter sizes and serial numbers were discovered to be inaccurate in CMOS, leading to problems with the precision of meter billing and registration.
- 9.2. Noted that meetings were held with meter manufacturers, including Arad, Itron, and Sensus. These meetings were set to verify the accuracy of meter data and address any discrepancies found in CMOS. SB advised that D3036 data item is not used correctly, leading to data quality issues.
- 9.3. SB outlined the next steps to the Committee, including a deeper dive with Sensus, developing a photographic guidance document and addressing the sensitivity around incorrect billing data.

Noted that SB will share the list of x10 meter with Committee members for review and verification.

ACTION: A44_10

10. MPF Reform update

10.1. EJ provided an update on the MPF reform, including the revised timetable, the introduction of a shadow period, and the focus on metering-related KPIs. The Committee was encouraged to attend the upcoming webinar the following week.

10.2. The importance of monitoring skipped meter readings and the possibility of integrating this into the MPF framework were communicated to the Committee. Committee members were invited to collaborate on developing skip codes.

10.3. No further comments were added.

11. Tabled Updates

11.1. The Committee was given brief updates on some of the quick start projects. Noted that:

- MC45- new connections data capture form will be shared with the Committee for sign off.
- Operation Toolbox- feedback received for the two proposed at the previous meeting.
- Improving XY coordinates- Feedback has been collected and will be documented and ready to be delivered to the RWG group.

12. AOB incl. Reflections on the Meeting

12.1. The Committee reflected on the meeting.

12.2. A Committee member indicated that it would be useful for AR to investigate and collate data on which wholesalers charge for vacant properties and the legal implications of charging landlords and present this back to the Committee.

ACTION: A44_11

12.3. There being no further business, the Chair closed the meeting.