

# MINUTES

---

<b>MEETING NAME</b>	UMSUG
<b>Meeting number</b>	126a
<b>Date of meeting</b>	21 January 2020
<b>Venue</b>	ELEXON Limited, 350 Euston Road, London NW1 3AW
<b>Classification</b>	Public

---

## ATTENDEES AND APOLOGIES

---

<b>Attendees</b>	Victoria Moxham	VM	UMSUG Chairman
	Sarah Ross	SR	ELEXON
	Kevin Spencer	KS	ELEXON
	Adam Jessop	AJ	ELEXON
	Freya Gardner	FG	ELEXON
	Andrew Giblin	AG	UMSUG Member (Teleconference)
	Nigel Birchley	NB	UMSUG Member
	Paul Angus	PA	UMSUG Member (Teleconference)
	Ryan Parker	RP	UMSUG Member
	Tom Chevalier	TC	UMSUG Member
	Nicola Dew	ND	UMSUG Member (Teleconference)
	Gillian Miller	GM	UMSUG Member (Teleconference)
	Angela Butlin	AB	UMSUG Member (Teleconference)

---

<b>Apologies</b>	Keith Tovee	KT	UMSUG Member
	Leanne Yates	LY	UMSUG Member
	Mark Webber	MW	UMSUG Member
	Peter Waymont	PW	UMSUG Member
	Sue Kinsella	SK	UMSUG Member
	Walter Hood	WH	UMSUG Member

---

## OPEN SESSION – DECISION PAPERS

### 1. OVER 100KW UNMETERED SUPPLIES (UMSUG126a/01)

- 1.1 ELEXON gave the background to the paper that under the Market Wide Half Hourly Settlement (MHHS) arrangements, a workgroup was looking at the transition approach from Non Half Hourly (NHH) to the Half Hourly (HH) market. ELEXON produced analysis on the frequency distribution of the EACs from data from the UMSOs and Data Aggregators. The analysis highlighted Unmetered Supply (UMS) MPANs with a maximum demand over 100KW that were being settled in NHH. ELEXON noted that a metered supply only needs to go over 100KW three times in a year for it to be considered a 100KW supply. The definition of a 100kW Metering System is provided in [Annex X-1: General Glossary](#).

# MINUTES

---

- 1.2 In addition, the Performance Assurance Framework (PAF) Review ([Issue 69](#)) has looked at [Risk 11](#) as a top Settlement Risk based on the materiality. This analysis showed that approximately 130 MPANs contribute to two thirds of all NHH UMS energy – they are using profiles and settled on Estimated Annual Consumption (EAC) values and are therefore less accurate. ELEXON recommended moving these over 100KW sites to be settled on a Half Hourly basis as a quick win based on the existing definition.
- 1.3 ELEXON noted that the completion date for this process would need to be 1 April 2020 or 1 April 2021 as there cannot be a Change of Measurement Class (CoMC) outside of 1 April.
- 1.4 An UMSUG member clarified that the analysis in the paper used a 50% load factor which is an assumption for street lights but some apparatus could be consuming more energy continuously.
- 1.5 An UMSUG member queried whether there was a central list of the MSIDs over the threshold that could be sent to the UMSOs. ELEXON confirmed the list of MSIDs is available. ELEXON will split up the list of sites and distribute to relevant UMSOs.

## **ACTION UMSUG126A**

- 1.6 An UMSUG member queried the Definition of 100KW. ELEXON clarified the definition is set out in BSC Annex X-1: General Glossary.
- 1.7 An UMSUG member clarified there could be multiple MSIDs under one inventory.
- 1.8 ELEXON noted that it does not have visibility of related MSIDs so would not be able to do this on the Agents' behalf. ELEXON clarified that it would be up to the UMSOs to provide the Supplier with the sites to be settled HH and it would be the Supplier's responsibility to make the initial contact with the customer.
- 1.9 An UMSUG member noted that there would be multiple Parties involved in this process and there is a lot to do including contacting parties who might not respond or do not wish to move to HH. The UMSUG member queried if these MSIDs could be transferred after 1 April 2020 throughout the year. An UMSUG member clarified that this obligation around 1 April and not mid-year is outside of the BSC and derives from Distributors and is related to network charging.
- 1.10 ELEXON clarified that the BSC arrangements should not contradict another Code or arrangement so the 1 April date would need to prevail. ELEXON suggested that the recommendation is updated to Half Hourly settlement for 100kW UMS through reasonable endeavours and if 1 April 2020 is not reasonable then to introduce a backstop of 1 April 2021.
- 1.11 An UMSUG member queried that this could mean Suppliers having to appoint a Meter Administrator (MA) as a third Party and a customer may not wish to move to HH due to additional costs.
- 1.12 An UMSUG member noted that some customers may choose to split their inventories to get below the 100kW Threshold.
- 1.13 The UMSUG Chair highlighted that this is an existing BSC obligation. An UMSUG member agreed, but acknowledged that the obligation had lacked clarity until MWHHS highlighted the existing obligation had not been recognised.
- 1.14 An UMSUG member noted that not all of the MPANs identified through ELEXON's analysis would have been over 100kW to begin with and would therefore not have needed to be set up as HH. ELEXON highlighted that it is still the UMSOs responsibility to monitor MPANs they are responsible for and identify MPANs that are over 100kW, or approaching that threshold.
- 1.15 An UMSUG member noted that there is mix of Parties, some with limited understanding of what is involved that will impact the probability of meeting the target of 1 April 2020. An UMSUG member noted that there will be customers that do not want to move to HH and queried what the benefits to the customer of this change are.

# MINUTES

---

- 1.16 ELEXON clarified that the motivation is for settlement purposes as HH will be able to take into account dimming and allocate energy in Settlement appropriately. An UMSUG member noted it was unlikely that there would be enough of a response from customers to meet 1 April 2020 and there would still be customers not moved even if mandatory for 1 April 2021.
- 1.17 The UMSUG was invited to recommend to the Supplier Volume Allocation Group (SVG) that Suppliers should identify and settle UMS with a demand greater than 100 kW on a Half Hourly (HH) basis by 1 April 2020.
- 1.17.1 Two members agreed with the initial recommendation.
- 1.17.2 Three members agreed with the recommendation, but due to the reasons discussed, noted that April 2020 would not be achievable and therefore should be changed to April 2021.
- 1.17.3 Three members agreed that Parties should make reasonable endeavours to try to make April 2020 and the remaining sites moved by 1 April 2021.
- 1.18 The UMSUG:
- a) **NOTED** the 100kW Metering systems currently settled under the NHH arrangements;
  - b) **RECOMMEND** to the SVG that Suppliers and UMSOs identify all the over 100kW unmetered supplies and put in place an action plan to migrate those supplies to half hourly settlement with a backstop of April 2021.
  - c) **AGREED** that the SVG and PAB are kept informed on progress on this issue.

## 2. Highways England Traffic Signals & Technology (UMSUG126a/02)

- 2.1 The UMSUG:
- a) Agreed to amend the OID to reflect the proposed changes, and
  - b) Make the changes to the 60 series of charge codes

## 3. Next meeting

- 3.1 Subject to there being sufficient business, the next UMSUG meeting will be held on 25 March 2020.