
OVER 100KW UNMETERED SUPPLIES UPDATE

Performance Assurance Board (PAB)

Date of meeting **25 February 2021**

Paper number **241/06**

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Purpose of paper **Information**

Classification **Public**

Document version **V1.0**

Summary **This paper provides an update on the migration of Unmetered Supplies (UMS) with a maximum demand over 100kW.**

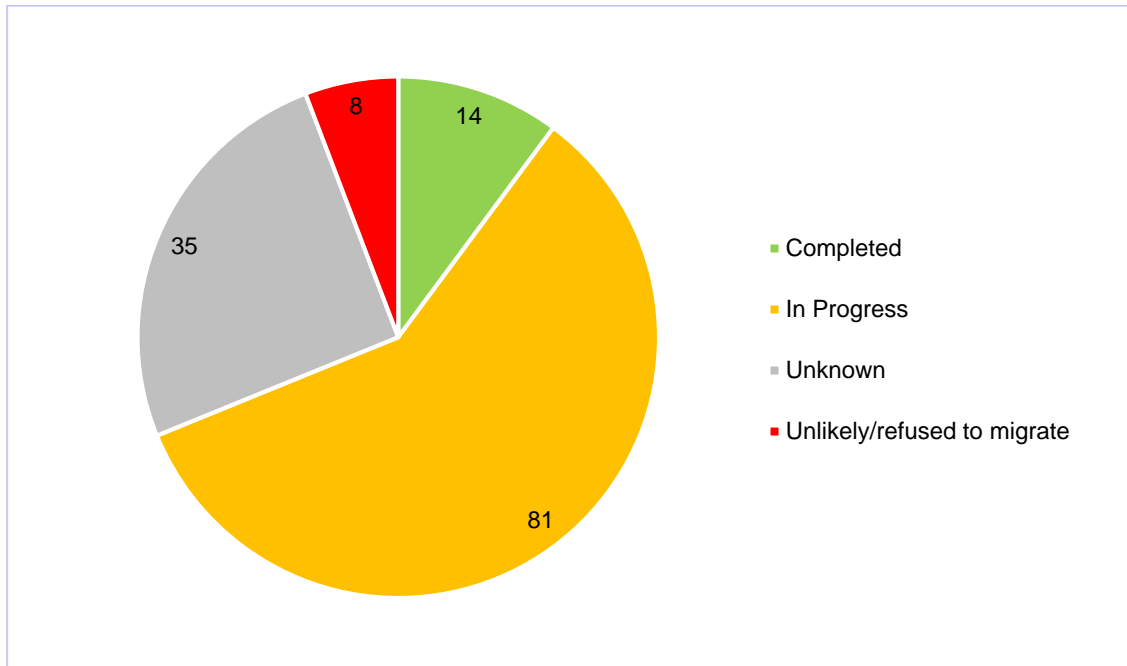
1. Background

- 1.1 At the March 2020 BSC Panel Meeting, the BSC Panel approved a requirement for Suppliers and Unmetered Supplies Operators (UMSOs) to identify all Unmetered Supplies with a maximum demand over 100kW and put in place an action plan to migrate those supplies to Half-Hourly Settlement with a backstop of April 2021. The BSC Panel also agreed for the Supplier Volume Allocation Group (SVG) and the Performance Assurance Board (PAB) to be kept informed of the progress of this issue. The original BSC Panel paper is available in Attachment A.
- 1.2 Following BSC Panel approval, Elexon identified 138 MSIDs that are believed to have a maximum demand of over 100kW. In April 2020, Elexon provided this list to the 14 UMSOs associated with these MSIDs and highlighted the requirement to migrate these to Half-Hourly by 1 April 2021.

2. Update on Progress of Migrations

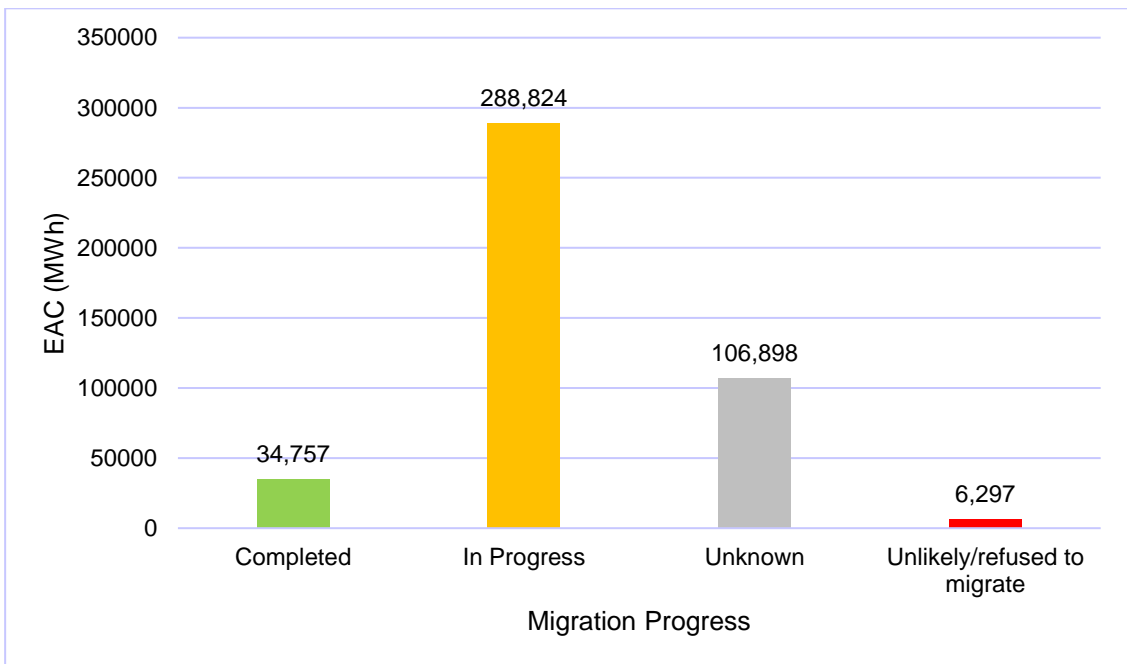
- 2.1 In December 2020, Elexon requested an update from the 14 UMSOs on their migration progress.
- 2.2 In January 2021, Elexon compiled the responses from the UMSOs and has created the graphs on page 2. These provide an aggregated view on the progress of the 138 MSIDs, and the aggregated Estimated Annual Consumption (EAC) for each category.
- 2.3 A confidential attachment (Attachment B) provides a breakdown of migration progress per UMSO and Supplier.
- 2.4 Due to the complexities outlined later in the paper and the variety in responses received on the statuses of these MSIDs, the status of migration has been grouped into four categories;
 - **Completed** (MSID has been migrated to Half-Hourly)
 - **In progress** (Supplier has confirmed they are in communications with the UMS customer to migrate to Half-Hourly by the 1 April deadline)
 - **Unlikely/refused to migrate** (UMSO/Supplier/UMS customer does not intend to migrate to Half-Hourly)
 - **Unknown** (UMSO has had no response from Supplier, or the Supplier has had no response from the UMS customer)
- 2.5 Note that one UMSO did not provide a response. All of their associated MSIDs (5) have therefore been categorised as 'unknown'.

2.6



Graph 1. Migration Progress for Over 100kW UMS (December 2020 snapshot)

2.7



Graph 2. Aggregated EACs (MWh) for over 100kW UMS (December 2020 snapshot)

3. Feedback and Issues Identified

- 3.1 Some UMSOs have noted a variety of issues or changes to their portfolio which have impacted the validity of the initial list provided in April 2020. Elexon sought the SVG's views on the below points at the February 2021 SVG meeting. The minutes from the February 2021 SVG meeting are available in Attachment C. Elexon seek the PAB's views on the below points also.
- 3.2 The most prevalent issue UMSOs have highlighted is difficulties with Supplier and UMS customer engagement. UMSOs have noted that some Suppliers have been difficult to obtain updates from. Some Suppliers have also noted similar difficulties in obtaining updates from UMS customers. This can result in issues in the migration process such as the customer not signing a Half-Hourly UMS connection agreement, not submitting an inventory for Half-Hourly trading, or not contracting a Meter Administrator (MA).

- 3.3 Some UMSOs (five) have noted that disconnection of equipment within the related inventories has resulted in their maximum demand no longer being over 100kW for any 3 months in the previous 12 month period and therefore consider the MSIDs to no longer meet the requirements for migration.
- 3.4 Conversely, some UMSOs (three) have noted that additional MSIDs should be added to the list for migration because the inventory is linked to other MSIDs. When combined, the maximum demand is over 100kW.
- 3.5 Some UMSOs (four) have also noted difficulties with UMS customers not agreeing to move to Half-Hourly due to the additional costs associated with appointing an MA. UMSOs have queried what happens in these scenarios where the UMS customer refuses to migrate to Half-Hourly.

4. Next Steps

- 4.1 Elexon will request an additional update from UMSOs in April once the 1 April 2021 deadline has passed, asking to confirm the status of their MSIDs due for migration. This update will be provided to both the SVG and PAB at the respective May committee meetings.
- 4.2 Elexon propose escalations of any non-compliances to be managed by the PAB under the Performance Assurance Framework (PAF). Elexon seeks the PAB's views on this proposal and any feedback or suggestions on escalating non-compliances.

5. Recommendations

- 5.1 We invite the PAB to:
 - a) **NOTE** the update on migration progress for over 100kW UMS;
 - b) **COMMENT** on the issues noted by UMSOs and Suppliers in the migration process;
 - c) **COMMENT** on the proposal for the PAB to manage non-compliances; and
 - d) **NOTE** that an additional update will be provided to the PAB at the May 2021 PAB meeting.

Attachments

Attachment A – March 2020 BSC Panel Paper

Attachment B – February 2021 SVG meeting minutes (CONFIDENTIAL)

Attachment C – UMSO and Supplier migration progress (CONFIDENTIAL)

For more information, please contact:

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