

# ELELEXION

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**PAB278/06 – MHHS Qualification  
Documents**

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Matt Cogram

28 March 2024

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## Qualification Documents

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- The three sets of Qualification Documentation for PAB Approval
  - The BSC Assessment Criteria
  - Qualification Approach & Plan including Annex 1 and Annex 4
  - Qualification Assessment Document
  
- The Assessment Criteria includes the MHHS Business Requirements from:
  - Functional
  - Non-Functional
  - Migration
  
- The BSC Assessment Criteria v2 – will include Operational
  - BSC and REC PAB meetings in August 2024 for approvals
  - QWG review in September 2024

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## Qualification Approach and Plan

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- **Qualification Approach and Plan**
  - Developed by Code Bodies
  - This was sent out for industry consultation on 31 January, with comment due back by 14 February.
  - We received 153 comments from 39 different organisations with a further 15 comments from 4 constituencies from QAG.
  - Following consultation;
    - 97 of the comments we responded to
    - 50 of them we updated the document for
    - 21 of them were NFA.
  - Further versions of the QA&P will be released as we receive the SIT artefacts.
- **Qualification Approach & Plan - Annex 2**
  - Consultation with comment due back by 5 April
  - QAG Approval in May 2024
  - BSC and REC meetings in May 2024 for approvals
- **Qualification Approach and Plan v3 – will include Non-Functional Requirements**
  - QAG approval in June 2024
  - BSC and REC meetings in June 2024 for approvals.
- **Qualification Approach and Plan v3 – will include Operational Requirements**
  - QAG approval in August 2024
  - BSC and REC meetings in August 2024 for approvals.

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# Qualification Assessment Document

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- **Qualification Assessment Document**
  - This was developed by the Code Bodies
  - This was issued out for consultation on 16 February with comment due back by 1 March
  - We received 130 comments from 20 organisations
  - Following consultation;
    - 56 of the comments we responded to
    - 69 of them we updated the document for
    - 5 of them were NFA.
  - Further versions of the QAD will be released as we receive the SIT artefacts.
  
- **Qualification Assessment Document v2 – will include Migration and Non-Functional Requirements**
  - Out for consultation in May 2024
  
- **Qualification Assessment Document v3 – will include Operational Requirements**
  - QAG endorsement in August 2024
  - BSC and REC meetings in August 2024 for approvals.
  
- **The New Entrant process**
  - We are taking a first look of the process to QWG in April with the aim to bring it to April PAB.

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## Recommendation

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We invite the PAB to:

- a) **APPROVE** the BSC Assessment Criteria for Qualification (Attachment A);
- b) **APPROVE** the Qualification, Approach and Plan Documentation (Attachments B, C and D); and
- c) **DETERMINE** the Qualification Assessment Document (Attachment E).

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**PAB278/07 – Risk Operating Plan 2024/25**

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Kat Higby

28 March 2024

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## Background

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The PAB approved the draft ROP in January 2024

Elexon added some further considerations for assurance activity in the 2024/25 PAOP, based on PAB feedback:

- Elexon will consider taking additional assurance actions to ensure that Suppliers are making appropriate provisions for the phase out of the technology that support RTS Meters
- Elexon will consider monitoring industry progress in the 2024/25 PAOP against Modifications P432 (Half Hourly Settlement for CT Advanced Metering Systems) and P434 (Half Hourly Settlement for UMS Metering Systems)

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## Recommendations

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We invite the PAB to:

- a) **APPROVE** the Risk Operating Plan for 2024/25.



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**PAB278/08 – BSC Audit Scope 2024/25**

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28 March 2024

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## BSC Audit Scope 2024/25 - Considerations

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The Risk Operating Plan for 2024/25 has outlined three focus risk areas:

- CVA high focus risks (high focus and priority) – Risk 19, 20, 21, 22, 23
- SVA high focus risks (high focus and priority) – Risk 3, 5, 7, 17

The BSC Audit Scope for 2024/25 has outlined three key action areas:

- Deploying consistent BSC Audit Work Papers which investigate processes associated with High focus Settlement Risks
- Review Work Papers relating to significant BSC Audit issues.
- Work alongside key techniques such as EFR, TAA and large EAC/AA MEM reporting.

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## BSC Audit Scope 2024/25 – Work Papers

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### Work Paper Composition:

- Alignment with the ROP and its focus risks
- Historically generated a significant number / high severity of Audit issues
- Provides key insights into a BSC Procedure considered critical to the accuracy of Settlement
- Targets a BSC Procedure which has not been considered a focus risk for a significant number of Audit cycle

### PAB to comment on:

- **Any Settlement risks in the ROP that should have increased Work Papers**
- **Are there any particular roles of focus, baring in mind the 2025/26 BSC Audit will be impacted by MHHS**

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## Recommendations

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We invite the PAB to:

- a) **COMMENT** on the BSC Audit Scope 2024/25; and
- b) **APPROVE** the BSC Audit scope document for use in the 2024/25 Audit cycle.

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**PAB278/09 - Technical Assurance of  
Metering (TAM) Audit Scope 2024/2025**

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Ardin Klimenti

28 March 2024

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## **SVA Main Sample, Specific Sample and Desktop Audits**

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### **SVA Main Sample**

- 608 Audits (203 On-site Inspection Visits and 405 Desktop Audits)
- 95 % Confidence Level with an elevated Confidence Interval of 0.79% to account for the low Desktop Audit engagement.

### **SVA Specific Sample**

- 44 CoP 2 & 3 HV supplies that have been installed in the last 24 months – Sites with the largest supply capacity have been selected.
- 18 MSIDs left over from the SVA Specific Sample 2023/24

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## CVA Specific Samples

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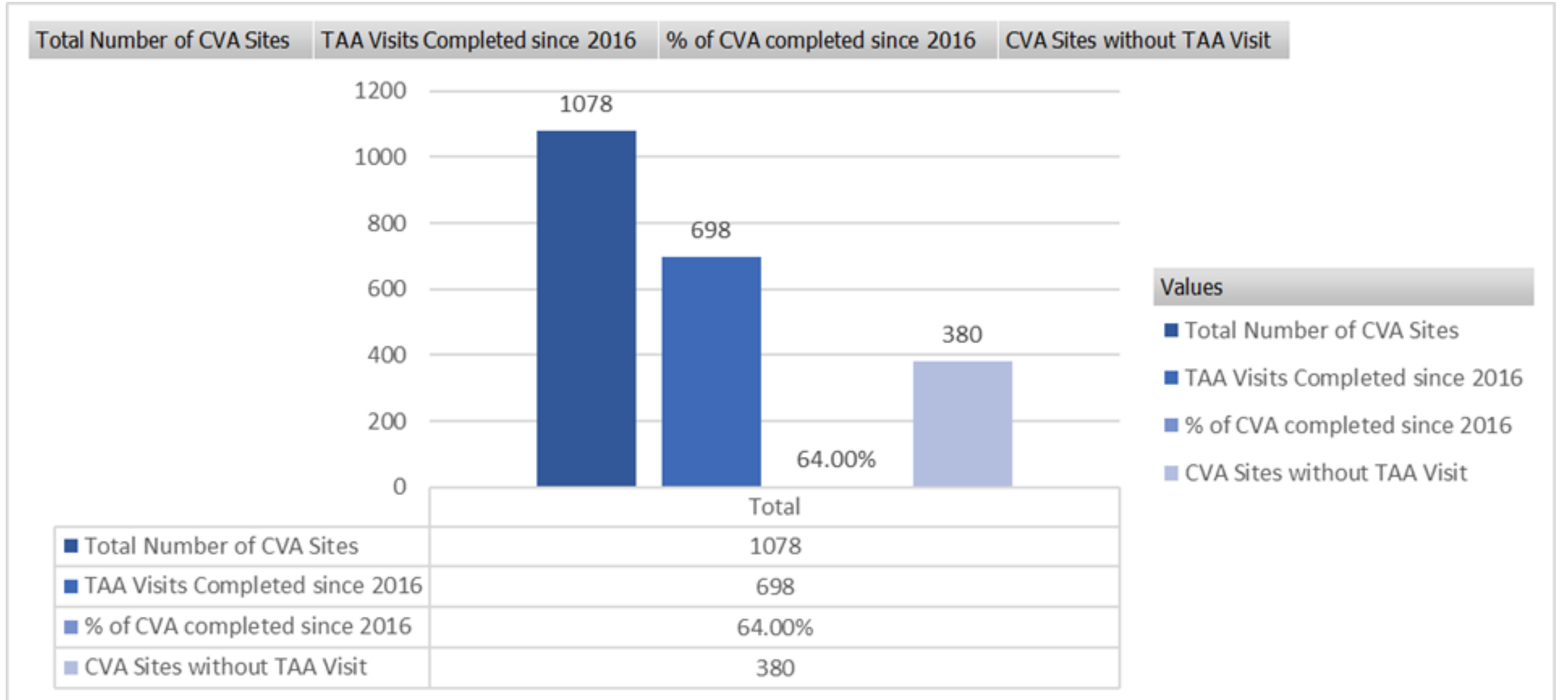
### CVA Specific Samples

- 7 Off shore wind sites
- 7 Interconnector sites
- 227 CVA MSIDs made up of – 93 MSIDs which are CVA Sites with the oldest TAA visit date. Some of these sites were last visited in 2016. 134 MSIDs which are CVA Sites where Metering Equipment was Installed or Commissioned during the 2023/2024 Audit year.
- MSIDs left over from the previous Audit Year

### CVA Targeted Visits

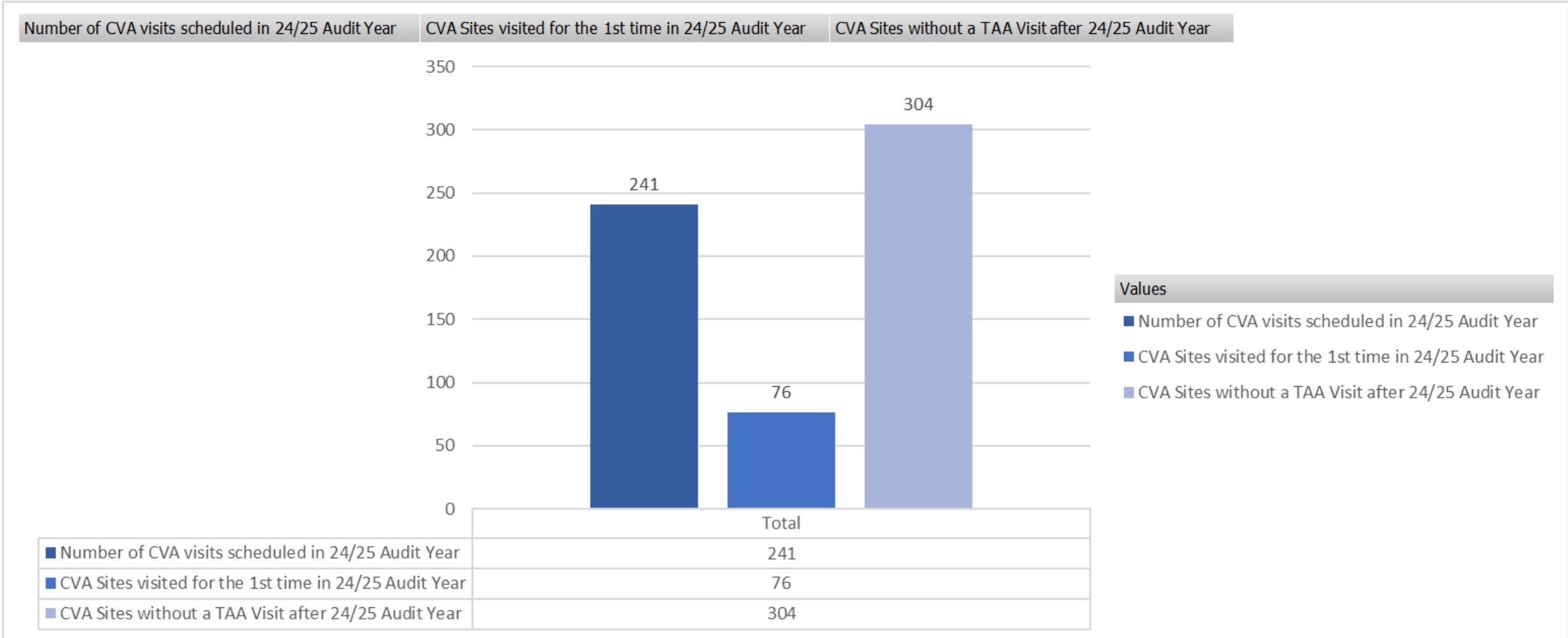
- As in previous years we retain the targeted visit capacity - **Any** CVA metering where either Elexon's data modelling or intelligence received from participants indicates an error may be present.

# CVA Statistics

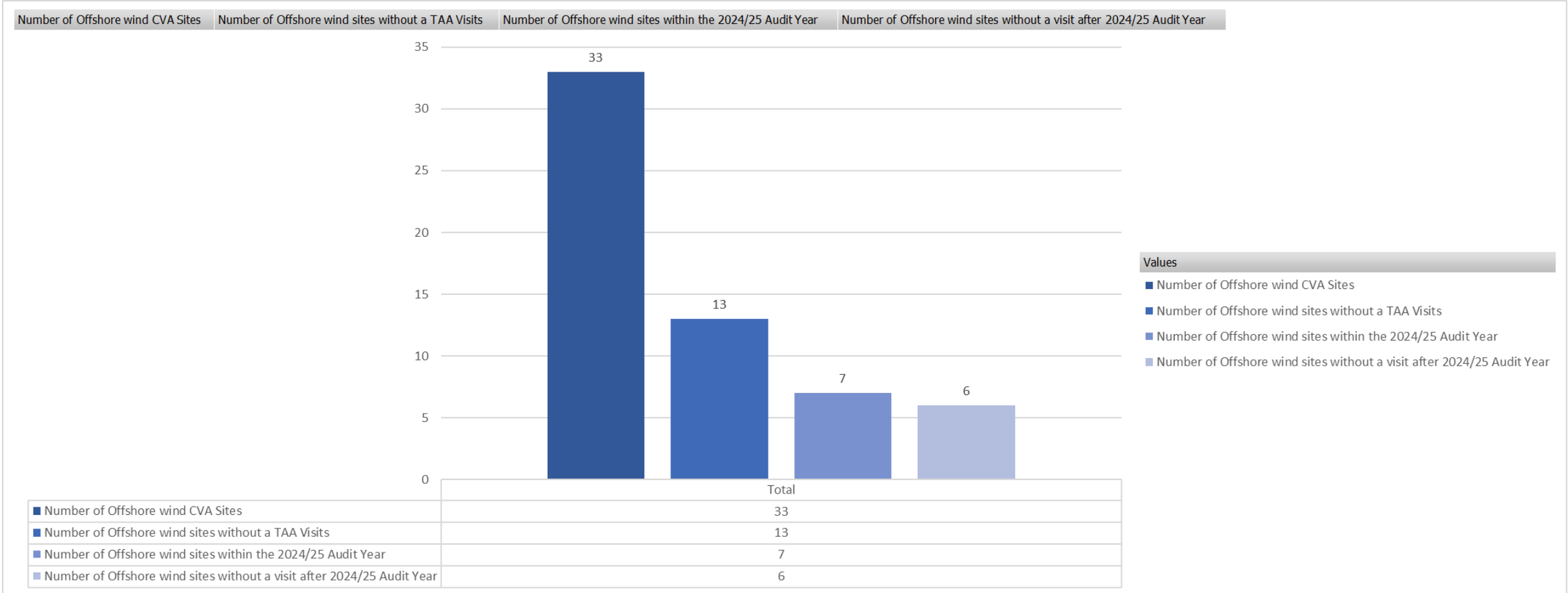




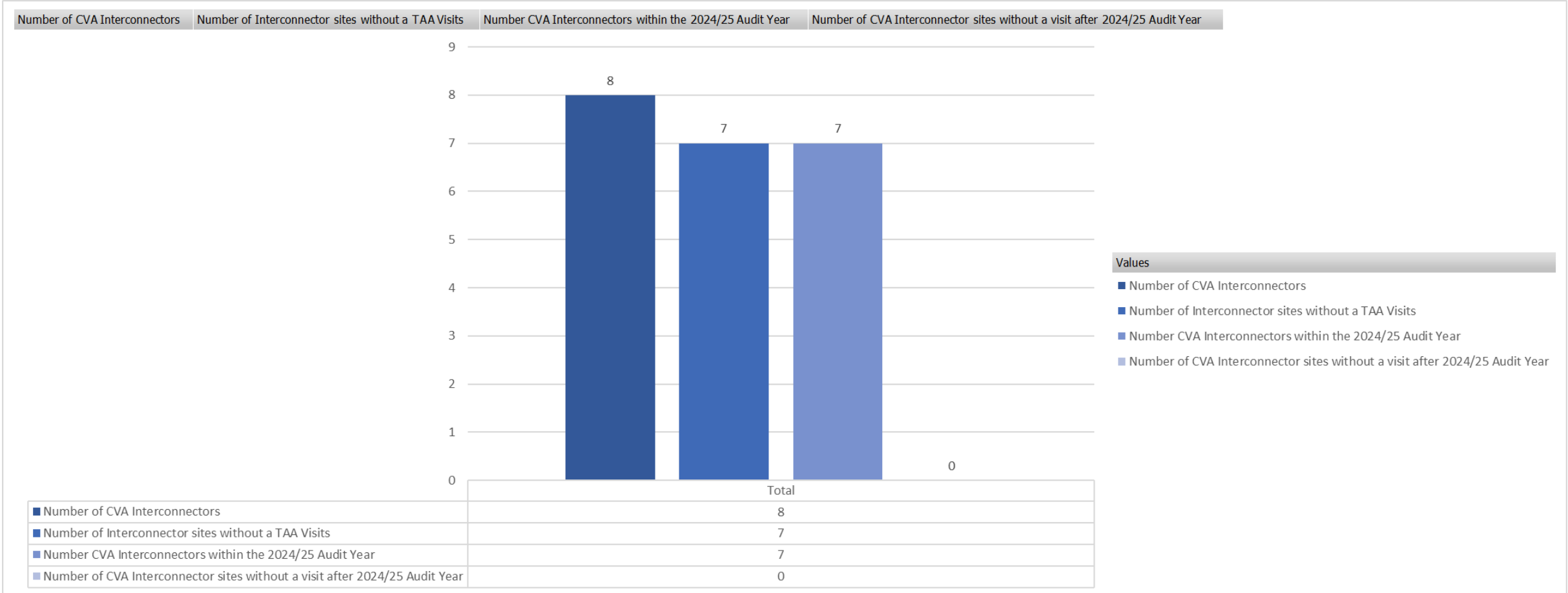
# CVA Statistics



# CVA Statistics



# CVA Statistics



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## Recommendations

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We invite the PAB to:

- a) **APPROVE** the SVA Main Sample and Desktop Audits;
- b) **APPROVE** the SVA Specific Sample;
- c) **APPROVE** the CVA Specific Samples; and
- d) **APPROVE** the CVA Targeted Visits approach.

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**PAB278/10 – Assurance Information  
Request for P434 UMS Migrations**

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Adam Jessop & Simon Waltho

28 March 2024

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## Overview

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### **P434 ‘Half Hourly Settlement for UMS Metering Systems’**

- Implemented December 2022
- Requires a mandatory CoMC for all NHH UMS Metering Systems by M11 (April 2025)
- P434 Implementation Working Group was established in July 2023 to provide support to industry on activities related to P434
- To further support industry, Elexon would like to understand migration plans of parties ahead of the April 2025 deadline
- OSMs have been engaging with impacted parties in recent months, and some parties have suggested they will not be able to complete all migrations by the deadline

### **Assurance Information Request (AIR)**

- AIR is a recently introduced PAT, covered in BSCP605
- Can be used to provide assurance that PAPs are meeting their obligations in the BSC and CSDs
- An AIR is deployed in the form of a mandatory information request, with results provided to the PAB

### **AIR deployment for P434**

- To better understand how Suppliers are aiming to comply with P434 obligations, Elexon recommends conducts an AIR for 36 Suppliers to understand:
  1. The status (i.e. completed, in progress, not started) of the Industry data cleanse activities ;
  2. How many MSIDs require a CoMC for migration to HH;
  3. How many MSIDs are planned to be migrated per month until the April 2025 deadline;
  4. If there are any planned new NHH connections after April 2024 ; and
  5. How many MSIDs (if any) are planned to be migrated after the April 2025 deadline.

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## Next Steps

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### **P434 and UMSUG update**

- Since drafting the PAB paper, the potential AIR use has been raised at both the March UMSUG meeting and March P434 IWG meeting
- Members were generally supportive of this, but some did raise further concerns around being able to meet the M11 deadline
- One suggested change to one of the areas of information request, was to also request which UMISO is involved in migrations per month, so this gives a more complete view of both sides of migration impacts
- One member suggested they may raise a Modification to push back the P434 deadline

### **AIR next steps**

- If the AIR is approved, Elexon will contact 36 Suppliers outlined in appendix A
- Elexon will aim to report findings back to the PAB at the May 2024 PAB meeting to discuss next steps for parties that have identified they will not complete all migrations by April 2025
- The information from the AIR will also be shared with parties impacted by P434, to help them with their own planning of migration activities and avoiding any busy periods

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## Recommendations

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We invite the PAB to:

- a) **NOTE** the potential risks to P434 migration deadlines not being met;
- b) **APPROVE** the recommendation to deploy the Assurance Information Request (AIR) for the 36 Suppliers identified in Appendix 1; and
- c) **NOTE** that Elexon will report back to the PAB with the findings of the AIR and our recommendation for next steps.