### **Connections: Operators**

Tuesday 16th September 2025

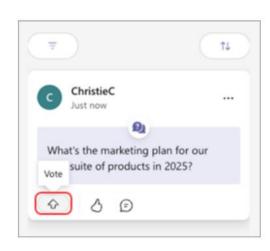


#### **Agenda**

- 1. Welcome Laura Henry
- 2. Automation guide updates Seth Treasure
- 3. LV Schemes and Policy Changes update Ephie Chalakateva
- 4. Q&A and Close Carl Ketley-Lowe

To submit a question, please use the Q&A Function.

If you see a Question submitted by another attendee which you would like to hear answered, please use the vote button on the question



### Welcome

**Laura Henry Head of Connections Policy** 



#### **About Connections: Operator**

This dedicated forum is for operators to share insights, exchange knowledge, and collectively find solutions to faced in both technical and commercial policy.



We will be having these sessions every quarter sharing key topics and changes.



Every other event will be in person balancing webinar updates with opportunities to network face-to-face.



In person events will move around our license areas. Making it easier for stakeholders across our regions to attend locally.



We'll be taking the feedback from each session to shape the next event to ensure each session is relevant.

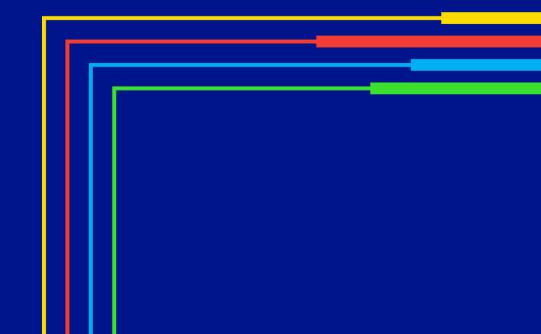
**SD4A amendments & ADMD Position Statement** 

**Seth Treasure Policy Engineer** 



01

## Automation SD4A



#### **Automation – HV circuits**

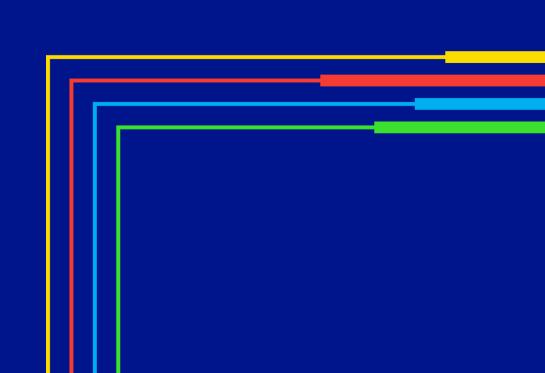
#### Standard Technique: SD4A

- Following feedback from previous ICP dissemination event
  - Implementation of requirement for automation applied to initial applications received to NGED from 25<sup>th</sup> June 2025
  - Enhanced automation guide being developed, document out for review with ICPs/IDNOs prior to issue
    - Step by step guide including more detail over existing guidance document

02

## Connection Arrangements SD4A

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#### **Interface Arrangements – HV circuits**

#### Standard Technique: SD4A

- Following feedback from previous ICP dissemination event
  - Amendment for POS to be provided within legal curtilage of site, previous requirement was POS external to physical site boundary
    - Above amendment will facilitate HV+ tariff arrangement
  - Re-inclusion of cable gland interface arrangement
    - Requirement for 75% utilisation
    - Requirement for appropriate segregation as per EREC G88

03

## NGED ADMD Position Statement

#### **NGED ADMD Position Statement**

#### **Building for 2050**

- Following Ofgem's announcement for DNOs to design and build for 2050
- When reinforcement works are required to be undertaken to facilitate the connection of an embedded network
  - NGED will utilise the ADMD determined within our LV design software platform (ConnectLV / Visnet) to determine the required reinforcement works
  - The BCA and connection interface will not be impacted
  - The works will be conducted up to the HCPT
  - Where significant works are required to be undertaken, due to the difference of ADMD, NGED will review and undertake pragmatic approach

#### **NGED ADMD Position Statement**

#### **Building for 2050**

- NGED support further works to determine and agreed ENA and INA ADMD for customer installations, detailing the following required changes to EREC P5
  - Decarbonisation of heat and transport
  - High and low EPC homes
  - Impact of modern tariffs
  - 32A EVCP
  - Heat pumps, BESS, PV
  - Changing climate, more turbulent and extreme weather conditions
  - Increased resilience providing the service that customers expect

## **Connections Policy Updates**

**Ephie Chalakateva Connections Policy Engineer** 



#### **Connections Policy I Updates from the last event in June**

1 2 3 4 5

#### Design Approval Timeframe for LV Schemes

- Will remain to 10 working days as per SLC15 and in alignment with other DNOs
- Creation of EoC agreement only for self-approval of design in progress to help ICPs speed up the process

### Policy & Change Updates Function

- We reached out to all ICPs to verify the preferred contacts
- Our team are testing the system within October
- System should go live shortly after

#### TechInfo Website -ST: SD4A/8

- Please use the supporting documents found here – the links inside the policy documents will not work as they link to our internal system
- Password protected access will be required – change will be effective from end of October

#### A&D Charges Structure

We are currently reviewing our A&D charges structure, potential changes to take place from Q1 2026 – more details to be shared in December

#### Inspections – Examples of Failures

 Examples of inspections failures and severity will be shared with the slides

Note: There is a new section "RMU & RTU Resolver" which might be useful and can be found here

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Q&A

**Hosted by Carl Ketley-Lowe** 

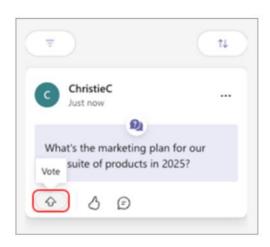
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#### **Pre-submitted Questions**

Do you have ADMD Calculator for LCT, Residential, Industrial and Commercial development for all voltage levels?

To submit a question, please use the Q&A Function.

If you see a Question submitted by another attendee which you would like to hear answered, please use the vote button on the question





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