



Wednesday 11th January 2023

SP Energy Networks RAdAR Working Group

Thank you for joining - this session will start at 10:00.

Develop a network
that is ready
for Net Zero

Be a trusted partner for
customers, communities
and stakeholders

Ready our business
for a digital and
sustainable future

AGENDA – RAdAR Working Group

10:00 – Welcome, Housekeeping & Safety Contact

10.10 – Overview of RAdAR Improvements

10.40 – Demonstration and progress to date

11.10 – Feedback from ICPs

11:30 - Close

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Housekeeping

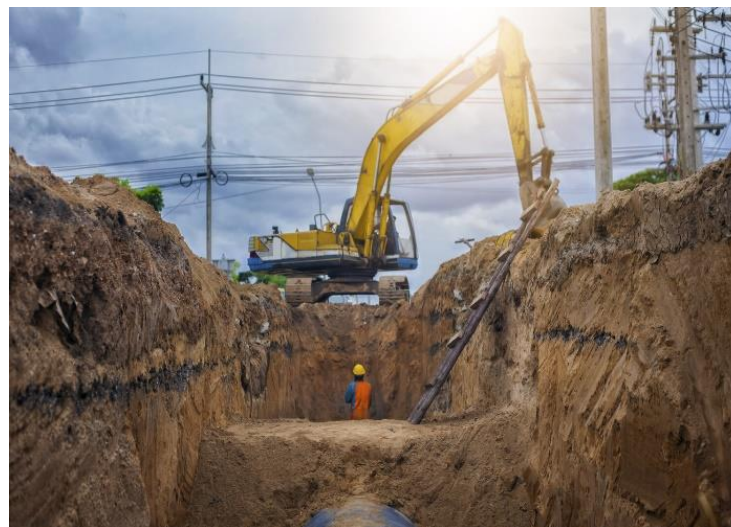
Thank you for taking the time to attend today.

- *This session is being recorded.*
 - *please let Louise know if you are not comfortable with this and we will take your comments in the Chat section*
- *Please try and keep background noise to a minimum by using the mute button when you are not speaking.*
- *We are keen for this to be an interactive session as your feedback is important.*
 - *please raise your hand electronically or use the chat function if you would like to ask questions to the speakers*

We value your opinions, and we are keen to generate an open session with opportunities to hear your feedback.

Safety/Environmental Contact

- Situational Awareness is important to everyone. We all need to know what is around us. Without awareness we do not see potential hazards. Unfortunately, under those circumstances we do not protect ourselves or others.
- Most of us, especially our industrial craftspersons and field/site personnel when focused on high-risk tasks, can overlook some of the more “minor hazards” that are inherent in our daily tasks such as; uneven surfaces, condition of worksite, manual handling, etc., but these can cause lasting injuries such as; broken bones, lacerations, musculoskeletal injuries, etc..



Get into the habit of **regularly** pausing to make a quick mental assessment of your working environment.

Consider the following:

1. Is there anything around you that poses a threat to you or others health and safety?
2. If the threat is significant – **STOP WORK.**
3. Is there anything you can do to safely reduce the threat in order to carry on working safely? **Take immediate corrective action.**

SLAM – **S**TOP, **L**OOK, **A**SSESS, **M**ANAGE



Stuart Walker
SPEN ICE Engagement Manager

RAAdAR Improvements

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Background – Project Statement

- RAdAR (Register of Adopted Asset Requests) IT platform is the means by which the ICP and IDNO stakeholders apply for connections to SPEN in SPD and SPM
- RAdAR is an ‘end of life’ platform identified for upgrade or replacement moving forwards into ED2 with strategy with plans for future solution being driven by the wider strategic roadmaps for Connections, ‘Relationship Management’ and the ongoing evolution of SPEN’s CRM solution
- Due to the age of RAdAR version, basic common features, expected as standard within modern customer facing application platforms, are not available and user experience is poor with limited upload capability, time outs, laborious search process all causing unacceptable process delays and blockers for ICP’s & IDNOs and resulting in poor feedback being received within ICE survey results
- In 2021 a RAdAR Working Group was mobilised to work closely with internal and external users to understand key pain points and identify where small changes/minor improvement opportunities lie that, where implemented, provide significant usability improvements and processing time reductions, whilst awaiting delivery of long term, strategic solution.

Background – Project Statement

- 5 areas of improvement were identified as key by nominated stakeholders during three RAdAR working groups in 2021 / 22 resulting in an ICE action for delivery of the improvements as follows:
 - Upload enhancements – speed, file size and multiple drop
 - POC Register Improvement - SLC15 Expiry Dates visibility
 - Search functionality improvements
 - Land rights flexibility added
 - Timeout increase duration
 - Minimum Information requirement request
 - Acceptance/ rejection button

Business Benefit

Stakeholders RAdAR Improvements:

- Recommended file size to be uploaded – proposed increase to 100MB.
- POC Expected Offer Date to be shown on the POC Registration page.
- Design Approval date shown against the list of live applications on the Design Approval page.
- Improved Search Function for SPEN Staff Contact Details.
- RAdAR time out to be increased from the existing 5 minutes to 45 minutes.

Benefits:

- Quicker time to make application due to ease of use improvements
- Quicker to assess applications due to more complete / higher level of detail application
- Less needless cancelation and reapplication due to small insignificant changes
- Greater satisfaction with longer up load time, increased speed and multiple file upload
- Land right area flexibility speed process of applications and improves the accuracy of applications

Timeline

- TDA review and authorization of the proposal completed on 24th August
- Formal mobilization of Delivery Project in collaboration with SPEN IT Team initiated w/c 29th August
- Vendor Development & Build commence started 5th September
- Small group of nominated Stakeholders supported User Acceptance Testing – 12th Sept to 30th Nov
 - **Internal:** Ann Gwyn, Peter Mullen, Heads of Design
 - **External :**
 - **GTC:** Michael Stewart, Peter Craighead
 - **FES:** Hayley Stamper, Tracey Warnock
 - **Wallace Whittle:** Stuart Andrews
 - **ESPUG:** Orsi Mihaly
 - **Envevo:** Maureen Frame

Timeline

System Live 5th
Dec 2022

Project	2022																												
	June				July				August				September				October				November				December				
SPEN Business Opex 2022: RAdAR ICE Enhancements	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	3	10	17	24	1	8	15	22	5	12	19	26
Approvals																													
Solutions Architecture Group Approval	★																												
Business Opex Approved																													
Strategic Connections Workstream Approval																													
Technical Design Authority (TDA) Paper to Note													★																
Project Kick Off																													
Project Kick Off & Governance tracking commenced																													
PO raised against vendor framework																													
Finalise delivery plan with vendor & SPEN IT																													
Engage & secure UAT Test resource within WG stakeholders																													
Development & Testing																													
Development & Build																													
Factory Acceptance Testing (FAT)																													
User Acceptance Testing (UAT)																													
Testing Mop-Up & Re-tests (if required)																													
Testing Complete																													
Delivery																													
RAdAR ICE Enhancements 'Go Live'																													
Post Implementation Warranty/Support																													
Stakeholder Engagement																													
RAdAR Working Groups																													
Closedown																													
Project Closedown																													

*IT Delivery timeline & plan to be finalised with SPEN IT & vendor by 02nd September

Stuart Hanlon to provide demonstration Improvements

- Upload enhancements – speed, file size and multiple drop
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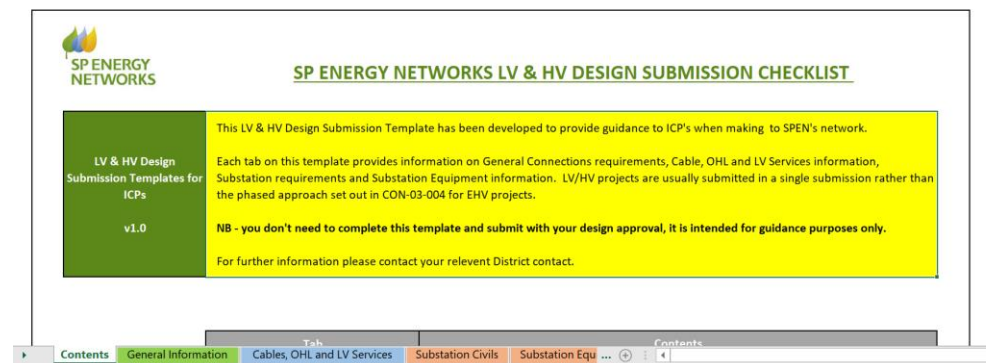
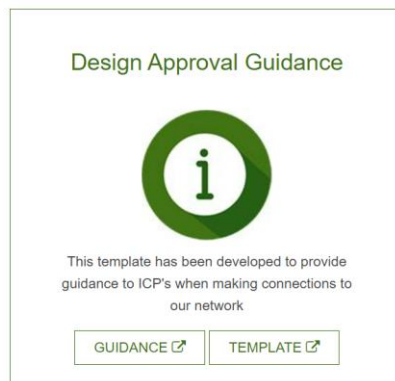
ICE Action 4 – ICP/IDNO

Design Approval Guidance

As part of this year's ICE actions we've committed to develop design approval guidance for our ICP customers.

The aim is to be more explicit in identifying the information we require and to provide supporting documents and guidance to assist you in preparing your design approval submission.

This should lead to a more consistent approach from SP Energy Networks designers in both SPD and SPM licence areas and help you to submit designs which are more likely to gain approval at the first attempt.



https://www.spenergynetworks.co.uk/pages/information_for_icps_and_idnos.aspx

ICE Action 4 – ICP/IDNO

ICP Safety Seminar: Thursday 16th February 2023

Key areas for Possible Focus at next Workshop

- Need more traction with manufacturers and Installers
- Look to benchmark with other DNO's / IDNO's and ICP's
- Need to work together to raise awareness of the improvements within the industry
- Lobbying all manufacturers to gain their support and commitment
- SPEN and GTC looking for other IDNO's and ICP's to share the delivery of this workshop
 - Is this something you want to get involved in?



Stuart Walker
SPEN Customer Engagement Manager

Feedback from ICPs

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Our Connections Engagement Planned in 2023

Dates for the diary in 2023:

- 23/02/23 - ICP Safety Seminar
- 08/02/23 - Customer Contact Focus Group
- 08/03/23 - Preparing for Net Zero Conference
- 29/03/23 - RAdAR Working Group

Please help us to engage with you.

Register as a stakeholder:

spenergynetworks.co.uk/register

Based on what you tell us you are interested in when you register as a stakeholder - we will invite you to a range of engagement opportunities such as workshops, conferences, meetings and consultations.

We will continue to shape our engagement to our stakeholder requirements and we would like to encourage all stakeholders to provide updates on the engagement we provide to ensure we fully provide any improvements necessary