

EREC G81 Working Group

MINUTES

Meeting – Tuesday 30th January 2024, 14:00 – 16:00

MS Teams Meeting

ATTENDEES	INITIAL	COMPANY
Chris McCann	CMc	ENA
Mark Dunk	MD	ENA
Nataliia Myrhorodska	NM	ENA
Alan Creighton	AC	NPg
Paul Dynes	PD	SPEN
Saad Khan	SK	NPg
John Smart	JS	SSE
Seth Treasure	ST	NGED
Kelvin Smith	KS	NGED
Peter Twomey	PT	ENW
Leon Ford	LF	UKPN

APOLOGIES

Luke Hughes	LH	UKPN
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MEETING NOTES AND ACTIONS

LEAD

Agenda item 1. Welcome and acceptance of agenda	CMc
Members were welcomed to the meeting, and the agenda was agreed.	

Actions	None	
Agenda item 2. Agree WG Documents		ALL
<p>2.1 Scope of works.</p> <p>The following scope of works were discussed and adopted:</p> <ul style="list-style-type: none"> - Assessment of the current legal text against modern practices, - General housekeeping checks on all documents within scope, - Review of terms and definitions across all documents, - Cosmetic review such as revising contact details, document logos and general formatting to match 2023/24 layouts for Engineering Recommendation documents. <p>It was agreed to go through EREC G81 Parts 1 – 6. Part 7 – Framework for contestable divisionary and reinforcement works not exceeding 33kV (Contestable divisionary and reinforcement works) is not used. It was agreed to review the document in groups: Part 1 and Part 4, Part 2 and Part 5, Part 3 and Part 6.</p> <p>2.2 Acceptance of Terms of Reference;</p> <p>CMc pointed out that we should amend the Terms of Reference document according to EREC P5 - Design methods for LV underground networks for new housing developments. Group consensus is to make updates to terminology to existing Terms of Reference document from EREC P5.</p>		
Action 1.1	Work through Part 1 and Part 4 to produce comments. 05/04/24	ALL
Agenda item 3. Member's comments on existing legal text		ALL
<p>3.1 Discussion on specific areas of focus.</p> <p>The WG processed the first group - Part 1 and Part 4:</p> <ul style="list-style-type: none"> - Part 1 – Framework for low voltage housing developments (Design and planning), - Part 4 – Framework for new industrial and commercial underground connections (Design and planning). <p>The EREC G81 DNO Comments Document, which designed for each DNO to provide any relative comments on the existing suite of EREC G81 document, will be circulated among members of the WG. These comments will be collated for review by the EREC G81 review group as part of the DCode modification DCRP/MP/23/08.</p> <p>The Legislation paragraph will require checking. All requirements of all relevant legislation must be valid and current.</p> <p>According to the discussions, it was recommended that paragraph 6.2 Design approval be considered in accordance with EREC G88 - Principles for the planning, connection and operation of electricity distribution networks at the interface between distribution network operators (DNOs) and independent distribution network operators (IDNOs).</p> <p>The WG also noted that it considers it necessary to add subsection 6.3 Design protection to paragraph 6 Design and planning.</p> <p>Clause 6.3 Voltage regulation needs to be changed. In this regard it was proposed to change the configuration of the EREC G81. It was proposed Parts 1, 2, 3 for low voltage housing developments to</p>		

<p>combine with the appropriate parts Parts 4, 5, 6 for industrial commercial underground connections and develop three separate Parts, which will be divided into different voltage classes and will cover the framework for: design and planning, materials specification and installation and records.</p> <p>The WG went through each clause Part 1, Part 4 of the EREC G81. There were comments and suggestions for changes to each point clause. Members of the WG can outline them in EREC G81 DNO Comments Document. All comments and suggestions will be discussed at further meetings.</p> <p>Everyone agreed that changes to the EREC G81 Parts 1 – 6 should be considered, taking into account the development of the network in the future.</p>		
Action 1.2	Circulate EREC G81 DNO Comments Document for Parts 1, Part 4. 15/03/24	NM
Action 1.3	Send comments and proposed changes to ENA. 08/04/24	ALL
Agenda item 4. AOB		ALL
None raised.		
Actions	None	
Agenda item 5. Next Meeting		CM
<p>The WG concluded that for the next meeting, it would be good for each member of the group to think about the process of changing configuration of the EREC G81. The issues of the transition from Parts 1 - 6 to Parts 1 - 3 (see above), which application area and voltage step these Parts will cover will be raised at the next meeting.</p> <p>It was agreed that the next steps will be to arrange a call with the Threepwood consulting to discuss their possible participation at upgrading EREC G81 Parts 1 – 6.</p> <p>The next meeting is scheduled for mid-April.</p>		
Action 1.3	Arrange a call with the Threepwood consulting to discuss upgrading EREC G81 Parts 1 – 6 01/04/24	MD/NM

ACTIONS LIST

1.1	Work through Part 1 and Part 4 to produce comments. 05/04/24	ALL
1.2	Circulate EREC G81 DNO Comments Document. 15/03/24	NM
1.3	Send comments and proposed changes to ENA. 08/04/24	ALL
1.4	Arrange a call with the Threepwood consulting to discuss upgrading EREC G81 Parts 1 – 6. 01/04/24	MD/NM