ENA Electricity Networks Future Group (ENFG) Distribution Code Review Panel (DCRP)

Customer Islanding Workgroup



Customer Islanding Workgroup

MINUTES

Meeting – Wednesday 15th February 2023, 14:00 – 15:40 MS Teams Meeting

ATTENDEES	INITIAL	COMPANY
Chris McCann	CMc	ENA
Peter Twomey	PT	ENWL
Andy Hood	AH	NGED
Alastair Oldfield	AO	SPEN
John Smart	JS	SSE
Jason Kirrage	JK	Solar Edge
Martin Cotterell	MC	Tesla
APOLOGIES		
Alan Creighton	AC	NPg
Steve Mockford	SM	GTC

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MEETING NOTES AND ACTIONS

LEAD

Agenda item 1	. Welcome and acceptance of agenda	СМС		
Members were welcomed to the meeting, and the agenda was agreed.				
Actions	None			
Agenda item 2	Nominations for chair	All		
Not discussed. Will be forwarded to next meeting agenda.				
Actions	None			
Agenda item 3	S. Overview of topic	IP		
An overview of customer islanding single premises was provided. It was proposed that the Scope and ToR be amended to include 'Network Islanding also. As this change currently falls outside the scope of this workgroup, it was agreed not to pursue network islanding at this time.				
Actions	None.			
Agenda item 4	Scope of Workgroup activities	All		
The workgroup discussed the key principles and current guidance provided in EREC G99 for Customer Islanding. The workgroup discussed a number of areas such as Earthing arrangements, functionality of protection equipment and Fault ride Through requirements.				
The workgroup agreed a separate earth (TT arrangement) would be required to always ensure a stable earth connection for the islanded connection, and that any solution would need to be capable of automatic switching of earthing arrangements in the event of a loss of network supply. There are already requirements in place within EREC G99 to cover this.				
The workgroup discussed the operability of devices to allow customer islanding and how the detection of a loss of network supply is registered by this type of device.				
As EREC G99 Section 9.6 covers customer Islanding it was agreed to draw out the legal text, and for this workgroup to review, looking to provide further clarity were required. CMc will provide the Workgroup members with a working document to review and collate views before the next scheduled WG meeting.				
Action	Provide members with working document for proposed text amendments			
1.1	24/02/23	СМс		
Action	Provide comments on legal text	A		
1.2	12/03/23	ALL		
Agenda item 5	i. Next Steps			



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The group reviewed a list of proposed next steps. The workgroup will continue to assess the legal text and progress to public consultation once drafting in agreed.			
Actions	None		
Agenda item 6	a. AOB	CMc	
None raised			
Actions	None		
Agenda item 7	. Next Meeting	CMc	
The group agreed the next meeting will be 21st March 2023.			
Actions	None		

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ACTIONS LIST

1.1	Provide members with working document for proposed text amendments 24/02/23 – ✓	СМс
1.2	Provide comments on legal text 12/03/23 - ✓	ALL