

EREC P28 DNO Workgroup

MINUTES

Meeting – Friday 10th February 2023, 09:30 – 11:00

MS Teams Meeting

ATTENDEES	INITIAL	COMPANY
Chris McCann	CMc	ENA
Peter Twomey	PT	ENWL
Simon Scarbro	SS	NGED
Forooz Ghassemi	FG	NGET
Joseph Weston	JW	NPg
Mark Friese	MF	SPEN
Rula Sha	RS	SSE
Zivanayi Musanhi	ZM	UKPN
Saad Khan	SK	GTC

APOLOGIES

Milana Plecas	MP	SPEN
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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. Nominations for chair		CMc
The workgroup was asked for nominations to fill the post of 'Chair'. After a short discussion, it was decided that until a direction for this modification has been agreed upon that a chair will be selected at that point. CMc will continue to register member nominations for the chair.		
Action 1.1	Propose nominations for workgroup chair 24/02/23	ALL
Agenda item 3. Scope of workgroup activities		All
<p>CMc provided the members with a verbal overview of the motivations behind raising a modification to review EREC P28. This modification was raised as a result of a letter signed by multiple BESS developers, and though this review will take into account BESS, the workgroup agreed that any proposals will focus on Generation and demand, and not specifically BESS connections.</p> <p><u>Agree ToR</u></p> <p>The workgroup then discussed the draft ToR document provided. The scope of the workgroup's activities was discussed, text within the document were reviewed, and a couple of alterations (section 3(a) and (c)) proposed. CMc to make the amendments and circulate a revised version.</p> <p>The scope of P28 was discussed in relation to BESS sites and there were mixed views as to whether or not BESS is included in the scope of P28. The grounds for this are EREC P28 provides guidance for network 'planned' events, the operation of BESS can cause both planned and un-planned events, this will require further discussion by the members of the workgroup.</p> <p><u>Rapid / Step voltage change / Flicker</u></p> <p>The members discussed these areas covered in EREC P28 and members studies into the effects of BESS sites with these undesired outcomes viable at the PoC for both 11kV and 33kV systems. ZM shared some slides with the group to visualise the effects of flicker caused by charging swings at BESS connections.</p> <p><u>General discussion points</u></p> <p>A number of questions regarding proposed changes to EREC P28 were discussed, these ranged from,</p> <ul style="list-style-type: none"> operational requirements for arbitrage sites Network operation during a planned event Relevance of the flicker curve How to assess the effects of multiple BESS systems on the network <p>During these discussions each member gave input to develop a general approach to any changes from the areas listed above. These will be included if legal text is to be selected for further assessment.</p>		

CMc to collate all comments on the scope into a workgroup comments log for future reference.		
<u>Agree approach to modification</u>		
The workgroup discussed the scope of any possible modification and agreed to continue the discussions before an agreed position is reached. Further details to be provided at future meeting.		
All workgroup members are encouraged to share with the group areas of discussion in the document to set out clauses of legal text within scope for any possible modification to EREC P28. CMc to collate.		
Action	Revise ToR and circulate to members	
1.2	17/02/23	CMc
Action	Collate workgroup discussion points into a comments log	
1.3	17/02/23	CMc
Action	Provide feedback on scope of EREC P28	
1.4	22/02/23	ALL
Agenda item 4. Next steps / Timeline		CMc
the next step will be to continue the scoping out of EREC P28 in a follow up meeting (27 th February). After this, the workgroup should be in a position to better understand the proposals. A timeline will only be developed if there is a clear consensus from the workgroup that a modification to EREC P28 is warranted.		
Actions	None	
Agenda item 5. AOB		CMc
None raised.		
Actions	None	
Agenda item 6. Next meeting		CMc
Members agreed to hold a follow up 'scoping out' meeting 27 th February 2023. Invites to be circulated after the meeting.		
Actions	None	

ACTIONS LIST

1.1	Propose nominations for workgroup chair 24/02/23	ALL
1.2	Revise ToR and circulate to members 17/02/23 – ✓	CMc
1.3	Collate workgroup discussion points into a comments log 17/02/23 – ✓	CMc
1.4	Provide feedback on scope of EREC P28 22/02/23	ALL