

EREC G94 Initial Discussions

MINUTES

Meeting – Wednesday 13th March 2024, 09:30 – 11:30

MS Teams Meeting

| ATTENDEES | INITIAL | COMPANY |
|----------------------|---------|---------|
| Nataliia Myrhorodska | NM | ENA |
| Seth Treasure | ST | NGED |
| Alan Creighton | AC | NPg |
| Paul Dynes | PD | SPEN |
| Michael Burgan | MB | SPEN |
| Peter Twomey | PT | ENWL |
| John Mason | JM | UKPN |

APOLOGIES

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| Chris McCann | CMc | ENA |
| Graeme Vincent | GV | SPEN |
| Stephen Tucker | STu | UKPN |
| Steve Mockford | SM | GTC |

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MEETING NOTES AND ACTIONS

LEAD

| Item 1 Welcomes and acceptance of agenda | | NM |
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| Members were welcomed to the meeting and the agenda was agreed. | | |
| Actions | None | |
| Item 2 Review of previous actions | | NM |
| Not discussed in detail. | | |
| Actions | None | |
| Item 3 Revise Scope to reference additional demand / generation supplies | | NM |
| NM asked the WG to clarify the implementation of the Action 5.1 Review Scope to reference additional demand / generation supplies. The Working Group provided comments on this Action. The Action 5.1 Review Scope to reference additional demand / generation supplies needs further elaboration. | | |
| Actions 3.1 | Revise Scope to reference additional demand / generation supplies. 02/04/24 | NM |
| Item 4 Providing comment on the scenarios document | | ALL |
| <p>ST provided the WG with detailed scenarios document and explained each slide.</p> <p>AC provided comments on the scenarios document. It was noted that the scenarios document was developed in accordance with the “Blue Book”. Therefore, it will be appropriate to have a reference to the “Blue Book” and an explanation of this document in the developed Guidance.</p> <p>The workgroup reviewed the scenarios document and discussed a range of points such as earthing arrangements between the supplies, cross bonding requirements between the supplies and discussions on 10m separation values for different building/premises types.</p> <p>All members provided their suggestions for the updated scenarios document. ST will make adjustments in accordance with the discussions.</p> | | |
| Action 4.1 | Adjust the scenarios document based on the results of the discussions 15/03/24 | ST |
| Action 4.2 | Members to provide comment on the scenarios document. 06/05/24 | ALL |
| Item 5 Discussion of draft flow chart | | ALL |
| AC provided comments on the flowchart. The WG had extensive discussion on each comment. Also, each member in the discussion had the opportunity to express his vision on existing issues and share his experience of providing a secondary supply to a premises at the Customer’s request. | | |

In general, the WG is satisfied with the functionality and content of the flowchart. However, the members of the discussion had some concerns regarding to provide an additional point of supply to the commercial and domestic connections. The WG came to the consensus that there should be a different approach to the commercial and social aspect, therefore the separation of the flowchart is necessary.

However, the WG agreed to create a Guidance to provide an additional point of supply for domestic premises. In the future, several meetings will be held for discussion a domestic premises.

In addition to the above discussed JM will try to get the original version of the flowchart. JM in cooperation with ST will develop a second version of the flowchart for domestic premises.

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| Action 5.1 | Find out and circulate the original version of the flowchart. 08/04/24 | JM |
| Action 5.2 | Develop a second version of the flowchart for domestic premises 06/05/24 | JM/ST |
| Item 6 | Agreement on WG ToR | CMc |
| Not discussed in detail. | | |
| Actions | None | |
| Item 7 | AOB | CMc |
| <u>Discussion on draft EREC Connections in Constrained Areas</u> Not discussed. <u>Assessment of proposed 10m separation value</u> The WG continued the discussion the 10m value in relation to each scenario, the group raised where this figure originates from, it was confirmed as a requirement from the "Blue Book" relates to differing earthing systems and has been implemented on safety grounds. Also, the 10 m separation value is mentioned in the EV Charging Equipment Installation Code of Practice. The WG expressed concern that 10m separation value could be a challenge for consumers. The 10m separation value needs further discussion. The WG will refer to statutory sources to address this issue. | | |
| Actions 7.1 | Members to provide research on legislation about 10 m separation value 28/05/24 | ALL |
| Item 8 | Next meeting | NM |
| It was agreed that the next meeting will be held face to face in the office ENA 4 More London Riverside but for those who will not be able to travel, there will be an opportunity to join the meeting through the Teams. The meeting is tentatively scheduled for 29.05.24, the availability of some members of the WG needs to be clarified. | | |

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| Actions 8.1 | Clarify the date of the next meeting. 01/04/24 | NM |
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ACTIONS LIST

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| 3.1 | Revise Scope to reference additional demand / generation supplies. 02/04/24 | NM |
| 4.1 | Adjust the scenarios document based on the results of the discussions 15/03/24 | ST |
| 4.2 | Members to provide comment on the scenarios document. 06/05/24 | ALL |
| 5.1 | Find out and circulate the original version of the flowchart. 08/04/24 | JM |
| 5.2 | Develop a second version of the flowchart for domestic premises 06/05/24 | JM/ST |
| 7.1 | Members to provide research on legislation about 10 m separation value 28/05/24 | ALL |
| 8.1 | Clarify the date of the next meeting. 02/04/24 | NM |