

DCP 283 Working Group Meeting 08

25 May 2017 at 9:00am - Skype Meeting

Meeting Minutes

Attendee	Company
Working Group Members	
Andrew Enzor [AE]	Northern Powergrid
Andy Pace [AP]	Cornwall Insight
George Moran [GM]	British Gas
Gurpal Singh [GS] (Part meeting)	Ofgem
Dave Wornell [DW]	Western Power Distribution
Code Administrator	
John Lawton [JL] (Chair)	ElectraLink
Dylan Townsend [DT] (technical secretariat)	ElectraLink

Apologies	Company
Chris Ong	UK Power Networks

1. DNO engineer discussions

- 1.1 It was noted that this agenda item was for the purpose of facilitating discussions with engineers from individual DNOs. The intent was to confirm how the DNOs plan their LV networks and if they account for non-intermittent generation when designing it and how it is treated if they do account for it.
- 1.2 It is noted that only Northern Powergrid had an engineer dial into the call. It was decided that any outcomes from the discussion would be biased as would be from the perspective of only one DNO. The engineer from Northern Powergrid left the meeting.
- 1.3 The Proposer noted that the key information that the discussion with DNO engineers was aiming to find out was if DNOs could be netting off generation when designing their LV networks. It was noted that if this is the case then the next question may be to ask why this is done. The Working Group

agreed that a question should be asked of DNOs to confirm if generation is netted off when designing the LV network. The following set of questions were agreed upon by the Working Group:

- Do you nett off generation at the LV network level when considering further design of the network? Or do you discount the generation when designing it?
- Do you rely on non-intermittent generation connected at the LV network level when designing the LV network? If you do, is it always, usually or rarely?

1.4 ElectraLink took an action to circulate the questions to DNO Working Group members. DNO Working Group members to provide answer to the questions.

ACTION 08/01: ElectraLink to circulate the following questions to DNO Working Group members.

- Do you nett off generation at the LV network level when considering further design of the network? Or do you discount the generation when designing it?
- Do you rely on non-intermittent generation connected at the LV network level when designing the LV network? If you do, is it always, usually or rarely?

DNO Working Group members to provide answer to the questions.

1.5 The Ofgem representative questioned if there any contractual agreements between DNOs and Embedded Generators to which it was noted that there is not within DCUSA.

2. Administration

2.1 The Secretariat noted the welcome and apologies for this meeting.

2.2 The Working Group reviewed the *“Competition Law Do’s and Don’ts”*. All Working Group members agreed to be bound by the Competition Laws Do’s and Don’ts for the duration of the meeting.

2.3 The Working Group reviewed the minutes from previous meeting and AE noted paragraph 4.9 needs to be amended to include the following text at the end of the sentence:

- “whilst giving a significant credit to embedded generators which is in the region of 15% - 30% for LV generators and 5% - 25% for HV generates.”

ElectraLink agreed to amend the minutes in the manner described above.

ACTION 08/02: ElectraLink to amend the minutes of the previous meeting. Paragraph 4.9 needs to be amended to include the following text at the end of the sentence:

“whilst giving a significant credit to embedded generators which is in the region of 15% - 30% for LV generators and 5% - 25% for HV generates.”

3. Purpose of the Meeting

3.1 The Chair advised that the purpose of the meeting was to discuss any outcomes from the engineer discussions and review both the modelling specifications and draft consultation document.

4. Actions from previous meeting

4.1 There were no significant actions from the previous meeting that needed discussing and as such Appendix 1 provides the updates on all open/closed actions.

5. Outcomes from engineer discussions

- 5.1 As only one DNO could source an engineer for the meeting the Working Group agreed to not proceed with the discussion.

6. Review of Modelling Specification

- 6.1 At the last meeting, it was noted by the Working Group that if sufficient information is available then an impact assessment on credits at the LV voltage of connection can be carried out internally by the Working Group. It was also agreed at the last meeting that the Impact Assessment would need to wait until discussions with DNO engineers had taken place. As such the Working Group, did not review the modelling specification for credits at the voltage of connection as the discussion with DNO engineers did not take place.

7. Review of draft consultation document

- 7.1 The Secretariat noted that the draft consultation had not been circulated to the Working Group prior to the meeting. The Chair suggested that the Working Group not review the consultation document at the meeting as further inclusions will be required. The Working Group agreed to not review the document at the meeting and requested for the Secretariat to provide a draft consultation document to the Working Group prior to the next meeting.

ACTION 08/03: ElectraLink to update the DCP 283 draft consultation document and circulate to the Working Group prior to the next meeting.

8. Work Plan

- 8.1 The DCP 283 Working Group agreed that the Secretariat should amend the Work Plan and circulate prior to the next meeting. The updated Work Plan is set out in Attachment 1.

ACTION 08/04: ElectraLink to update DCP 283 Work Plan and circulate with the minutes of this meeting.

9. Agenda Items for the next meeting

- 9.1 The Working Group agreed to add the following items to the agenda for the next meeting:
- Review of responses to questions on if DNOs account for non-intermittent generation when planning their LV network.
 - Review of the DCP 283 draft consultation document

10. Any Other Business

- 10.1 There were no items of any other business discussed.

11. Date of Next Meeting: TBC

- 11.1 The Working Group requested for the Secretariat to issue a doodle poll to Working Group members to confirm availability on 22 June and 23 June. It was also agreed that the next meeting will be via teleconference.

ACTION 08/05: ElectraLink to issue a doodle poll to Working Group members to confirm availability for the next meeting on the following dates: 22 June and 23 June.

Attachments

Attachment 1 - DCP 283 Work Plan

Appendix 1

New and open actions

Action Ref.	Action	Owner	Update
05/04	Include the relevant responses to Question 4 which relate to the HV network level in the Change Report when the Change Report is drafted.	ElectraLink	04/05/2017 - Ongoing
05/05	Source a list of embedded generators and where possible the relevant email addresses.	ElectraLink	04/05/2017 - Ongoing
06/01	Create an issue log and circulate to Working Group members as discussed in the last meeting.	ElectraLink	25/05/2017 - Ongoing
06/02	Update the diagram that was provided under section 4 of the customer contributions paper to include the following scenario: The example of an extension asset for a new housing development with a substation and lead in cable that would be considered a shared use asset and a cable from the substation to individual houses would be a sole use asset.	Andy Pace	25/05/2017 - Ongoing
08/01	Circulate the following questions to DNO Working Group members. <ul style="list-style-type: none">• Do you nett off generation at the LV network level when considering further design of the network? Or do you discount the generation when designing it?• Do you rely on non-intermittent generation connected at the LV network level when designing the LV network? If you do, is it always, usually or rarely? DNO Working Group members to provide answer to the questions.	ElectraLink + DNO Working Group members	

08/02	Amend the minutes of the previous meeting. Paragraph 4.9 needs to be amended to include the following text at the end of the sentence: “whilst giving a significant credit to embedded generators which is in the region of 15% - 30% for LV generators and 5% - 25% for HV generates.”	ElectraLink	
08/03	Update the DCP 283 draft consultation document and circulate to the Working Group prior to the next meeting.	ElectraLink	
08/04	Update DCP 283 Work Plan and circulate with the minutes of this meeting.	ElectraLink	
08/05	Issue a doodle poll to Working Group members to confirm availability for the next meeting on the following dates: 22 June and 23 June.	ElectraLink	

Closed actions

Action Ref.	Action	Owner	Update
06/03	ElectraLink to provide an updated version of the LV Generators Summary template to the Working Group and DNO members to complete template. (see Attachment 3)	ElectraLink + DNO Working Group members	Completed
06/04	Schedule meeting for 16 May 2017 at 11:00am to facilitate a discussion with DNO engineers on the design/development of their LV networks. ElectraLink to request DNO Working Group members to organise engineers from their respective companies to attend the teleconference.	ElectraLink	Completed
06/05	ElectraLink to check the legal text of DCP 268, specifically the addition of any extra rows of generation tariffs that may need to be added to this CP.	ElectraLink	Completed

06/06	Tidy up customer contributions impact assessment spreadsheet provided during meeting and submit the revised version to ElectraLink for circulation to the Working Group.	Andrew Enzor	Completed
06/07	Update DCP 283 Work Plan and circulate with the minutes of this meeting.	ElectraLink	Completed
