

## DCUSA Issues Form (DIF)

This form should be used by parties to submit matters for consideration to DCUSA Standing Issues Group (SIG). The completed form should be issued to [DCUSA@electralink.co.uk](mailto:DCUSA@electralink.co.uk)

Document Control	
Date Submitted:	10 January 2022
Issue Title:	Additional Clarification for correct application of the LV Sub Site Specific Tariff
Attachments:	None
Issue Number*:	62
Meeting Reference*:	SIG_DIF62_220128_03

\*Assigned by DCUSA Secretariat

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Nature of Issue
<p>Under what circumstances an LV Sub Site Specific can be accurately applied is defined in Sched 16, Clause 141, Note 3 of the DCUSA:</p> <p><b>Note 3: LV Sub applies to customers connected to the DNO Party's network at a voltage of less than 1 kV at a substation with a primary voltage (the highest operating voltage present at the substation) of at least 1 kV and less than 22 kV, where the current transformer (CT) used for the customer's settlement metering is located at the substation. For these purposes, 'at the substation' means:</b></p> <ul style="list-style-type: none"><li>a) an HV/LV substation with the metering CT in the same chamber as the substation transformer; or</li><li>b) an HV/LV substation with the metering CT in a chamber immediately adjacent to the substation transformer chamber.</li></ul>

It is our understanding that for LV Sub site specific tariffs, the end customer is responsible for the operation and maintenance of the LV circuits beyond the CTs and metering which would be installed at (or adjacent to) the substation supplying their property.

We believe this is supported by the DNOs' ARP tables where it is shown that LV circuits are not an input for LV Sub tariffs (see screenshot below) and thereby creating a less expensive tariff than LV Site Specific. This suggests that the distributor does not own the LV cables.

Fixed inputs				LV Site Specific	LV Sub Site Specific	HV Site Specific
Electricity North West Limited - v1.0						
ARP model - Release for charge setting v7 - 2023/24						
0 issues identified in checks on this sheet						
<a href="#">Click here to return to model map</a>	Units	Constants				
EHV/HV	1, 0 or -1			1	1	1
132kV/HV	1, 0 or -1			1	1	1
HV	1, 0 or -1			1	1	1
HV/LV	1, 0 or -1			1	1	0
LV circuits	1, 0 or -1			1	0	0

When discussing the correct application with our end customers or contractors, they often query where it states that the customer owns the LV circuit for LV Sub tariffs.

If our understanding is correct, could the notes in Clause 141 be updated to include a reference to customer ownership of LV circuits?

Solution Overview – If Known	
<b>Solution Description</b>	Add customer ownership of the LV circuits to the Notes in Clause 141 e.g. 'and the customer owns the LV cables beyond the metering point'.
<b>Lead Time For Implementation</b>	No system changes required.