DCUSA Model Specification Pack Cover Sheet

DCP 328 'Use of system charging for private networks with competition in supply'

Model(s): CDCM and EDCM models

Service Type: **(XX weighted units in total)**	Service 1
Date:	Click or tap to enter a date.
Purpose of Document:	This cover sheet presents documents for use by the appointed DCUSA consultant in the creation of a new CDCM and EDCM models for DCP 328 'Use of system charging for private networks with competition in supply'.
Impact Assessment Specification	The working group would like CEPA/TNEI to provide CDCM and EDCM impact assessments using the 2022~~1~~/23~~2~~ CDCM and EDCM as the base position, for two scenarios: • One which implements Option A for DCP 328; and • One which implements Option B for DCP 328 Solution A For difference metering installations in both the Common Distribution Charging Model (CDCM) and the Extra High Voltage (EHV) Distribution Charging Methodology (EDCM) charge the boundary supplier. For fully settled and shared metering installations: • provide a rebate to Private Network Operators in the CDCM; and • charge the embedded suppliers in the EDCM. Solution B For difference metering installations in both the CDCM and the EDCM charge the boundary supplier. For fully settled and shared metering installations: • charge the embedded suppliers in the CDCM; and • charge the embedded suppliers in the EDCM ~~• Option A introduces the following:~~ ~~• The licensed distributor to issue only one use of system invoice for the entire site, to the boundary supplier where difference metering is in place.~~

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	~~• The licensed distributor charges as if the customer were connected to its network with the licensed exempt system operator able to claim a rebate for voltage the licensed exempt system operator has provided where shared or fully settled metering is in place.~~ ~~Option B introduces the following:~~ ~~• The licensed distributor to issue only one use of system invoice for the entire site, to the boundary supplier where difference metering is in place..~~ ~~• The licensed distributor introduces new tariffs based on deducting certain elements from its existing tariffs to reflect costs which are being borne by the licensed exempt system operator rather than the licensed distributor where shared or fully settled metering is in place.~~ The only difference between the two solutions is in the CDCM regarding fully settled metering arrangements. In solution A, a rebate is given to the private network operator, so the model needs to produce the value of such a rebate for various voltages, and in solution B a set of supplier tariffs are created which are discounted by the network costs within the private network arrangements.~~.~~ The solution also includes an amendment to the residual charges that was descoped from the changes associated with the Targeting Charging Review in preference to this change proposal so that the forward-looking charges and residual charges could be considered together for private network connections. The legal text for DCP 328 Option A and B can be found as Attachments B and C. The CDCM and EDCM impact assessment for each scenario should review the following: • Base position with all inputs set to those used for the published 2021/22 charges
List of Attachments:	Attachment A – DCP 328 Change Proposal Attachment B – DCP 328 Draft Legal Text – Option A Attachment C – DCP 328 Draft Legal Text – Option B

Deliverables:	• A full set of CDCM impact assessment documents based upon the final 01/04/2021 – 31/03/2022 charges.
	• A full set of EDCM impact assessment documents based upon the final 01/04/2021 – 31/03/2022 charges.
	• A document of the changes that have been made to both CDCM and EDCM models in a format that can be added to the model user guide
	• Two sets of blank CDCM and EDCM models in which the following have been implemented:
	  ○ DCP 328 Option A
	  ○ DCP 328 Option B

Notes	A meeting is planned with the working group to consider : • the legal text solution, • re-applying the residual shortfall as a consequence to the discount provided and • what data is required and may need to be provided to determine the impact in both the CDCM and the EDCM since most of these sites are unknown.
Assumptions	

Service	Service Level	Weighted Units
1	Within 20 Business Days after the Supplier receives a request from the Customer for an updated Model, impact assessment and/or Model documentation the Supplier will Deliver these items. For an item to be considered to have been Delivered, it must have been received by the Customer.	3 Units
2	Within 20 Business Days of Ofgem providing approval of a Change Proposal that impacts on the Models provide a baseline model(s) that incorporates all approved Change Proposals.	1 Unit
3	Within 15 Business Days after the Supplier receives a request from the Customer for additional impact assessment data it shall provide such data.	2 Units
4	Within 5 Business Days of receiving a request for technical advice, the Supplier shall provide such advice.	1 Unit
5	The Supplier will provide a suitable attendee for any Working Group meeting for which notice of the meeting was provided at least 10 Business Days before the meeting date.	1 Unit
6	Where training is requested, the Supplier shall liaise with the Customer to agree a suitable date and deliver such training.	1 Unit
7	Where requested to provide a new Model the Supplier shall provide a timetable for delivery of such Model for agreement by the Customer within 10 Business Days.	4 Units

Each Model update will count as a single service request. For example, if an updated CDCM and Annual Review Pack are requested, with impact assessment and Model documentation, this will count as 6 weighted units.

For the purposes of the above table, the EHV Distribution Charging Methodology Forward Cost Pricing and Long Run Incremental Cost Models shall count as a single Model.