| DCUSA Model Specification Pack Cover Sheet  DCP 287 ‘Generation credits in the EDCM’  Model(s): EDCM | |
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| Service Type: | Service 1 |
| Date: | 05 November 2018 |
| Purpose of Document: | This cover sheet presents documents for use by the appointed DCUSA consultant in updating the EDCM (FCP and LRIC) to implement DCP 287 ‘Generation credits in the EDCM’. |
| Model Specification | DCP 287 was proposed by MVV Environment Services Limited to amend the calculation of credits for embedded generation in the EDCM to take account of potential cost savings for DNOs that can be attributed to embedded generation in the areas of transmission exit charges, direct costs, indirect costs and network rates. The proposed solution is that the credits awarded to embedded generators should be increased to take into account cost savings in direct costs, indirect costs and network rates attributable to deferred reinforcement for embedded generation by using the contribution rates applicable to demand customers; and credits awarded to embedded generators for transmission exit charges calculated in the same way as the equivalent demand costs are derived, but applied as a an addition to the super-red credit to eligible embedded generators. The Working Group would like to consider the impacts to EDCM customers due to the proposed changes in the application of Generation Credits in the EDCM, and in order to do so require an updated EDCM model. The modelling consultant is to use the EDCM-LRIC/FCP v3 charging models as a baseline which have been released for 2020/21 charge setting. Attachment B contains the legal text developed by the DCP 287 Working Group which is to be used by the modelling consultant in conjunction with the 01 April 2020 Charging Methodology Pre-Release issued on 09 October 2018. |
| List of Attachments: | Attachment A – DCP 287 CP Form  Attachment B – DCP 287 Draft Legal Text  Attachment C – DCP 287 Minutes of Working Group Meeting 14, 15 and 16 |
| Deliverables: | * Modified EDCM (FCP and LRIC) models which implements the DCP 287 solution stated in the model specification section above and set out in the accompanying legal text * Updated user guide. * Model change report. * Amendments to the model if required following one round of feedback from the Working Group. |
| Notes | None |
| Assumptions | None |

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| **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 ARP are requested, with impact assessment and Model documentation, this will count as 6 weighted units.

For the purposes of the above table, the EDCM FCP and LRIC shall count as a single Model.