# DCP 161 EDCM LRIC model r6648

* 1. This document describes an EDCM/LRIC tariff model developed for the DCP 161 working group. The reference version is model L201 published by the DCUSA Panel in 2013.

## Structural changes

* 1. An additional column for exceeded capacity charges (p/kVA/day) appears in tariff tables.

## Additional input data

* 1. The following additional input data are required.
  2. In table **1182. CDCM end user tariffs**, exceeded capacity charges (p/kVA/day) are required for the following CDCM all-the-way tariffs:
* LV HH Metered
* LV Sub HH Metered
* HV HH Metered
  1. In table **1183. LDNO volume data**, separate forecast volumes are required for import capacity (kVA) and exceeded capacity (kVA) for the following EDCM LDNO tariffs:
     1. LDNO 0000: LV HH Metered
     2. LDNO 132kV: LV HH Metered
     3. LDNO 132kV/EHV: LV HH Metered
     4. LDNO EHV: LV HH Metered
     5. LDNO HVplus: LV HH Metered
     6. LDNO 0000: LV Sub HH Metered
     7. LDNO 132kV: LV Sub HH Metered
     8. LDNO 132kV/EHV: LV Sub HH Metered
     9. LDNO EHV: LV Sub HH Metered
     10. LDNO HVplus: LV Sub HH Metered
     11. LDNO 0000: HV HH Metered
     12. LDNO 132kV: HV HH Metered
     13. LDNO 132kV/EHV: HV HH Metered
     14. LDNO EHV: HV HH Metered
     15. LDNO HVplus: HV HH Metered

## Modified input data

* 1. There are no other changes to input data.

## Additional or modified outputs

* 1. Exceeded capacity charges (p/kVA/day) are shown in table **6002. LDNO discounted CDCM tariffs** on sheet LDNORev for the following tariffs:
     1. LDNO 0000: LV HH Metered
     2. LDNO 132kV: LV HH Metered
     3. LDNO 132kV/EHV: LV HH Metered
     4. LDNO EHV: LV HH Metered
     5. LDNO HVplus: LV HH Metered
     6. LDNO 0000: LV Sub HH Metered
     7. LDNO 132kV: LV Sub HH Metered
     8. LDNO 132kV/EHV: LV Sub HH Metered
     9. LDNO EHV: LV Sub HH Metered
     10. LDNO HVplus: LV Sub HH Metered
     11. LDNO 0000: HV HH Metered
     12. LDNO 132kV: HV HH Metered
     13. LDNO 132kV/EHV: HV HH Metered
     14. LDNO EHV: HV HH Metered
     15. LDNO HVplus: HV HH Metered

## Additional calculation tables

* 1. There are no additional calculation tables.

## Modified calculation tables

* 1. The list of tariff components has been expanded in table **6001. Applicable discount for each tariff**.

## Other changes

* 1. DCP 163 has been implemented (removal of CDCM HV Sub tariffs).
  2. The number of tariff pairs in the model is 600 (instead of 300).
  3. The table previously known as 4701 (total EDCM revenue, including LDNOs on discounted CDCM tariffs) is now 6101, reflecting its dependency on table 6004.
  4. A few cosmetic errors have been corrected, including:
     1. The description of table 1131 now correctly refers to table 2706 in post-DCP 130 CDCM models as well as table 2705 in pre-DCP 130 CDCM models.
     2. Table 4318 (previously 4316) no longer has a typo in its name.
     3. Tables 4328 and 4476 (previously 4326 and 4474) have more explicit names and simplified Excel formulas.
     4. Table 4454 now correctly refers to all “adders” rater than just the “fixed adder”.