# Please see section 14.31.8 and 14.31.9 for legal text amendments

# CUSC - SECTION 14.31

# 14.31 Calculation of the Daily Balancing Services Use of System Charges

#### **Calculation of the Daily Balancing Services Use of System Charges**

- 14.31.1 BSUoS Charges are calculated and levied for each Settlement Day based on the Fixed BSUoS Price.
- 14.31.2 The Fixed BSUoS Price will be the same for all Settlement Days within the same Fixed Price Period, unless a revised Fixed BSUoS Price comes into effect as outlined in Paragraph 14.30.18.
- 14.31.3 The Fixed BSUoS Price is calculated using forecast average Total BSUoS Costs.

#### **Calculation of forecast Total BSUoS Costs**

14.31.4 The forecast average Total BSUoS Costs for a Fixed Price Period t (fBSUoSTOTt) are calculated using the following formula:

$$fBSUoSTOT_t = fBSUoSEXT_t + fBSUoSINT_t + kb_t$$

Where:

fBSUoSTOT<sub>t</sub> = forecast average Total BSUoS Costs associated with BSUoS for the Fixed Price Period t

fBSUoSEXT<sub>t</sub> = forecast External BSUoS Costs. The terms which make up External BSUoS Costs are set out in Paragraph 14.30.23

fBSUoSINT<sub>t</sub> = forecast Internal BSUoS Costs. The terms which make up Internal BSUoS Costs are set out in Paragraph 14.30.24

kb<sub>t</sub> = the amount included in the Fixed BSUoS Price for Fixed Price Period t, to account for any over or under recovery from previous Fixed Price Periods. For the first Fixed Price Period (t=0) this amount is zero.

14.31.5 The amount included to account for over or under recovery, described in Paragraph 14.30.4, is calculated by subtracting the forecast revenue

collected via the Fixed BSUoS Price allocated to Total BSUoS Costs in Fixed Price Periods prior to Fixed Price Period t, from the latest forecast of Total BSUoS Costs, as calculated by applying the latest values to the formula in Paragraph 14.30.4, for those same Fixed Price Periods prior to Fixed Price Period t. This is inclusive of any revenue collected from Final Reconciliation (RF) BSUoS Charges, pursuant to Paragraph 14.31.4.

14.31.6 The process described in Paragraph 14.30.5 does not apply to Final Reconciliation (RF) BSUoS Charges for Settlement Days which occur before the start of the first Fixed Price Period, on 1st April 2023.

## **Calculating the Fixed BSUoS Price**

14.31.7 The Fixed BSUoS Price for each Fixed Price Period t is calculated by the following formula:

$$FixedBSUoSP_t = \frac{fBSUoSTOT_t}{fTQM_t + fSGQM_t}$$

Where:

FixedBSUoSP<sub>t</sub> = the Fixed BSUoS Price for the Fixed Price Period t

fBSUoSTOT<sub>t</sub> = forecast average Total BSUoS Costs for the Fixed Price Period t

 $fTQM_t$  = forecast of the total Transmission Connected Site BM Unit Metered Volume during the Fixed Price Period t

fSGQM<sub>t</sub> = forecast of the total Gross Demand BM Unit Volume during the Fixed Price Period t

### **Notice of Fixed BSUoS Price**

- 14.31.8 Users are given a notice period of at least three nine months of the Fixed BSUoS Price, for the next Fixed Price Period.
- 14.31.9 Paragraph 14.30.8 does not apply for the first Fixed Price Period, where a notice period of at least two six-months will be given for the Fixed BSUoS Price.