

DCP 443 'Excess capacity'

legal text

Amend paragraphs 153 of Schedule 16 and 20.6, 20.7, 20.8, 20.9 21.1 and 21.2 of Schedules 17 and 18 as follows:

Schedule 16

153. Where a customer takes additional capacity over and above the MIC without authorisation, the excess will be classed as exceeded capacity. The exceeded portion of the capacity will be charged at the exceeded capacity rate (p/kVA/day). The exceeded capacity will be charged for the duration of the month, and derived as follows:

Exceeded capacity (kVA) = max (0, Chargeable capacity – MIC)

Where:

Chargeable capacity = max (actual capacity utilised in that month or in the preceding 11 months), as set out below

MIC = Maximum Import Capacity

Schedule 17 and 18

- 20.6 For Connectees other than those that have an agreement with the DNO, the terms of which require them, for the purposes of P2/6 compliance, to export power during supergrid transformer (SGT) outage conditions, the exceeded portion of the export capacity is charged at the same rate as the capacity that is within the Maximum Export Capacity. This is charged for the duration of the month ~~in which the breach occurs~~ based on the highest excess in that month or in the preceding 11 months.
- 20.7 For Connectees other than those with DSM agreements, the exceeded portion of the import capacity is charged at the same rate as the capacity that is within the Maximum Import Capacity. This is charged for the duration of the month ~~in which the breach occurs~~ based on the highest excess in that month or in the preceding 11 months.
- 20.8 Sites subject to DSM arrangements would normally pay the DSM-adjusted capacity charge for capacity usage up to their Maximum Import Capacities.
- 20.9 If sites with DSM agreements were to exceed their maximum import capacities, the exceeded portion of the capacity will be charged at a different rate. This will be charged for the duration of the month ~~in which the breach occurs~~ based on

the highest excess in that month or in the preceding 11 months. This charge for exceeded capacity (in p/kVA/day) would be determined as follows;

$$[\text{Exceeded capacity charge in p/kVA/day}] = [\text{Import capacity charge p/kVA/day}] + (([\text{FCP capacity charge p/kVA/day}] + ([\text{FCP super-red rate p/kWh}] * [\text{Average kW/kVA adjusted for part year}] * [\text{number of super-red hours connected}] / ([\text{days in Charging Year}] - [\text{Days for which not a customer}]))) * (1 - ([\text{chargeable capacity}] / [\text{Maximum Import Capacity}])))$$

Where:

The FCP super-red unit rate and FCP capacity charges in the equation above are the charges before any adjustments for DSM have been made.

- 21.1 Table 21.1 summarises the method of application of import charge components.

Table 21.1 Application of EDCM import charge components

Tariff component	Unit	Application
Import fixed charge	p/day	Applied as a fixed charge.
Import capacity charge	p/kVA/day	Applied to the Maximum Import Capacity.
Exceeded import capacity charge	p/kVA/day	Applied to exceeded capacity for the duration of the month in which the breach occurs based on the highest excess in that month or in the preceding 11 months (except for sites which operates subject to grid code requirements for generation)
Import super-red unit rate	p/kWh	Applied to active power units consumed during the DNO Party's super-red time band.

- 21.2 Table 21.2 summarises the method of application of export charge components.

Table 21.2 Application of EDCM export charge components

Tariff component	Unit	Application
Export fixed charge	p/day	Applied as a fixed charge.

Export capacity charge	p/kVA/day	Applied to the Chargeable Export Capacity.
Exceeded export capacity charge	p/kVA/day	Applied to exceeded capacity for the duration of the month in which the breach occurs based on the highest excess in that month or in the preceding 11 months (except for sites which operates subject to grid code requirements for generation)
Export super-red unit rate	p/kWh	Applied to active power units exported during the DNO Party's super-red time band.