**CMP: Long-term Use-it-or-or-lose-it Guidance note**

This guidance note explains how National Grid NTS calculates a network user’s utilisation of their contracted capacity as required by EU regulation adopted by the European Commission on 24 August 2012 on Congestion Management Procedures which amended the existing Annex I to the Gas Regulation (EC) no. 715/2009 (see Annex 1). This note is published to give transparency to methodology used.

LTUIOLI requires the monitoring of a shippers utilisation of capacity with “effective contract duration of more than one year”. If a shipper has used less than 80% of its contracted capacity over two consecutive 6 month periods and the shipper has not sold or offered under reasonable conditions its unused capacity where other users request firm capacity then the regulation means that the user can subsequently lose some or all its capacity for a given period.

1. **Monitoring of Utilisation**

Only users with contracted capacity with effective contract duration of more than one year, or recurring quarters covering at least two years at an interconnection point (IP), shall be monitored for the purposes of the long-term use-it-or-lose-it requirements.

National Grid NTS shall issue an Underutilisation Notification to any network user who uses less than on average 80 % of its contracted capacity both from 1 April until 30 September or from 1 October until 31 March.

* 1. **Shippers to be monitored**

To be subject to monitoring a shipper must hold:

* Annual IP Capacity and Quarterly IP Capacity that covers a period of at least 2 consecutive years

Note that for the purposes of this document only: Quarterly Capacity includes capacity sold in a Quarterly IP Auction or in a QSEC auction; and Annual IP Capacity includes capacity sold in an Annual IP Auction, or in an Annual NTS Exit (Flat) Capacity Application or in an Enduring Annual Exit (Flat) Capacity Application.

* 1. **Data required**

National Grid shall submit a confidential report to Ofgem after each 6 month monitoring period. The data for inclusion in this utilisation monitoring report to be issued to Ofgem shall be[[1]](#footnote-1):

* Annual and Quarterly holdings by Shipper at IPs (to identify shippers to be monitored)
* Entitlements by shippers subject to monitoring over monitoring period
* Allocations by shippers subject to monitoring over monitoring period
* Aggregate Booked and Unsold capacity at IPs over monitoring period and next relevant Annual Yearly and Annual Quarterly Capacity auction period
* Any surrender offers, and existing LT UIOLI withdrawal offers, made by shipper at IPs over each monitoring period.

**1.3 Calculation of Utilisation**

A networks user’s daily use of contracted capacity at an IP shall be determined by calculating each day the user’s allocation as a percentage of the minimum end of day entitlement held by the user over the previous 365 days inclusive. (this captures the minimum entitlement that the User holds continuously over the previous year).

For the purposes of the calculation of daily use of contracted capacity at an IP, any value greater than 100% shall be deemed to be 100%, and where the user had no end of day entitlement but was still allocated, then daily use of contracted capacity at an IP shall be deemed to be 100%.

The user’s utilisation for the purposes of monitoring for the long-term use-it-or-lose-it requirements, and the issuing of any Underutilisation Notification shall be taken as the average daily use over the period 1 April until 30 September or 1 October until 31 March.

**EXAMPLE:**



6 month period

D188

D187

D2

D1

D3

Capacity with effective contract duration > 1 year could vary day to day. For example:

For D1: 180 GWh/d

For D188: 200 GWh/d

200

180

200

Figure 1: Calculate the effective contract duration > 1 yr for every gas day in period.

**Utilisation Example**

The utilisation of capacity of a shipper at an interconnection point over the six month monitoring period is calculated by taking the average of the ratios of its daily allocated quantity and the effective daily contracted capacity (this is derived as described in section 1.4 and illustrated in Figure 1).

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Day** | **D1** | **D2** | **D3** | **…..** | **D187** | **D188** | **Average** |
|  | Daily Allocation (GWh/d) | 106 | 90 | 93 |  | 140 | 214 |  |
|  | Daily Entitlement (GWh/d) | 220 | 220 | 220 |  | 310 | 310 |  |
|  | Effective Daily Contracted capacity with contract duration > 1yr | 180 | 180 | 180 |  | 200 | 200 |  |
|  | Utilisation (%) | 58.9 | 50.0 | 51.7 |  | 70.0 | **100.0** | **67.5** |

In this example the shipper has an average utilisation of **67.5%** of its deemed contracted capacity with an effective duration of more than one year.

**Capped at 100%**

1. **Quantity and duration of Withdrawal Offers.**

The quantity and duration of any Withdrawal Offers shall be as directed by Ofgem.

**Annex 1: CMP LTUIOLI Text**

*EC 715/2009 Annex 1. 2.2.5. Long-term use-it-or-lose-it mechanism*

*1. National regulatory authorities shall require transmission system operators to partially or fully withdraw systematically underutilised contracted capacity on an interconnection point by a network user where that user has not sold or offered under reasonable conditions its unused capacity and where other network users request firm capacity. Contracted capacity is considered to be systematically underutilised in particular if:*

*a) the network user uses less than on average 80 % of its contracted capacity both from 1 April until 30 September and from 1 October until 31 March with an effective contract duration of more than one year for which no proper justification could be provided; or*

*(b) the network user systematically nominates close to 100 % of its contracted capacity and re-nominates downwards with a view to circumventing the rules laid down in point 2.2.3(3).*

*2. The application of a firm day-ahead use-it-or-lose-it mechanism shall not be regarded as justification to prevent the application of paragraph 1.*

*3. Withdrawal shall result in the network user losing its contracted capacity partially or completely for a given period or for the remaining effective contractual term. The network user shall retain its rights and obligations under the capacity contract until the capacity is reallocated by the transmission system operator and to the extent the capacity is not reallocated by the transmission system operator.*

*4. Transmission system operators shall regularly provide national regulatory authorities with all the data necessary to monitor the extent to which contracted capacities with effective contract duration of more than one year or recurring quarters covering at least two years are used.’*

1. Subject to Ofgem approval [↑](#footnote-ref-1)