

Uniform Network Code – Transportation Principal Document Section B

3.12.10 For the purposes of determining the NTS Optional Commodity Rate in accordance with paragraphs 3.12.9 to 3.12.14 (inclusive), the capacity of the Specified Exit Point shall be the Supply Point Capacity, provided that:

- (a) in the case of an LDZ Supply Point the capacity of the Specified Exit Point shall be determined in accordance with Section G5.4.1, except for a LDZ Shared Supply Point in which case the capacity of the Specified Exit Point shall be determined in accordance with Section G1.7.17;
- (i) for an LDZ CSEP the capacity of the Specified Exit Point shall be determined in accordance with paragraph 4.5.2;
- (b) in the case of an NTS Exit Point the capacity of the Specified Exit Point shall be ~~equal to~~ determined as follows:

$$M = (\Sigma E) / N \times 100 / 75$$

Where:

M is the capacity of the Specified Exit Point;

E is the quantities allocated (for these purposes a zero allocation is an allocated quantity) at the Specified Exit Point in kWh/day for each day of the Gas Year preceding the Gas Year in respect of which the capacity of the Specified Exit Point is being determined;

N is the number of days in the Gas Year preceding the Gas Year in respect of which the capacity of the Specified Exit Point is being determined;

provided that:

- (i) if on any Day of the Gas Year preceding the Gas Year in respect of which the capacity of the Specified Exit Point in being determined, there is no allocated quantity (for these purposes a zero allocation is an allocated quantity) for the Specified Exit Point, the capacity is 24 times the Maximum NTS Exit Point Offtake Rate, ~~except at~~ the Specified Exit Point;
- (ii) ~~for~~ if the Specified Exit Point in respect of which capacity is to be determined is an NTS Exit Point in respect of a pipeline interconnector ~~having which has~~ no physical exit capability to exit gas from the National Transmission System which is both a Connected Offtake System and a Connected Delivery Facility, the ~~capacity~~ letter “E” shall ~~be equal to 24 times the amount (where positive) determined as the~~

~~instantaneous rate (in kWh/Hour) which the Transporter determines~~ refer only to the allocated entry quantities (and not an aggregate of allocated entry and exit quantities);

(c) the capacity of Specified Exit Point for each Gas Year shall be ~~the maximum instantaneous rate at which it is feasible to deliver gas to~~ determined in accordance with (b) above before the start of the Gas Year (or, if the NTS at the System Entry Point associated with such Connected Delivery Facility—Optional Commodity Rate is first calculated using the formula in (b) above in respect of a period of less than a Gas Year, the capacity of Specified Exit Point for the remainder of the Gas Year shall be determined in accordance with (b) above before the start of that period).

Uniform Network Code – Transportation Principal Document Section Y (3.5 NTS Optional Commodity Rate)

The NTS Optional Commodity Rate (in pence per kWh) is site specific and is calculated by the following equation:

$$\text{The NTS Optional Commodity Rate} = \frac{1203-1247}{x} [(M)^{-0.83478}] \times D + \frac{363-1422}{(M)^{-0.654708}}$$

Where:

D _____ = the ~~direct~~ distance ~~from the site or non-National Grid NTS pipeline to~~ determined in accordance with Section B3.12.11;

$$M \text{ _____} = \frac{(\sum E)}{N} \times 100 / 75$$

_____ Where:

_____ M is the capacity of the specified ~~Entry-Exit~~ Point ~~in km~~;

~~M = Maximum NTS Exit Point Offtake Rate (MNEPOR) converted into kWh/day at the site; and~~

_____ E _____ is the quantities allocated (for these purposes a zero allocation is an allocated quantity) at the Specified Exit Point in kWh/day for each day of the Gas Year preceding the Gas Year in respect of which the capacity of the Specified Exit Point is being determined;

_____ N _____ is the number of days in the Gas Year preceding the Gas Year in respect of which the capacity of the Specified Exit Point is being determined;

provided that:

- (i) if on any Day of the Gas Year preceding the Gas Year in respect of which the capacity of the Specified Exit Point is being determined, there is no allocated quantity (for these purposes a zero allocation is an allocated quantity) for the Specified Exit Point, the capacity is 24 times the Maximum NTS Exit Point Offtake Rate at the Specified Exit Point;
- (ii) if the Specified Exit Point in respect of which capacity is to be determined is an NTS Exit Point in respect of a pipeline interconnector which has no physical exit capability to exit gas from the National Transmission System which is both a Connected Offtake System and a Connected Delivery Facility, the letter “E” shall refer only to the allocated entry quantities (and not an aggregate of allocated entry and exit quantities);
and

_____ ^ _____ = to the power of