UNC / Offtake Code – Composite Framework

### **DISG 17**

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# Introducing the Connectee Concept

The Composite Framework introduces the NTS connectee concept,

- Includes NTS direct connects (including storage and interconnectors) and DNs
- An Offtake Code provides common contractual relationship between NTS and all connectees
  - Connectees, as signatories to the Offtake Code, able to secure NTS exit rights and flexibility products
    - DN's book NTS exit capacity, consistent with meeting 1 in 20 obligations
    - Direct connects book NTS exit capacity consistent with their needs
    - All connectees able secure flexibility products
    - Shippers can book exit capacity and flexibility products on behalf of their NTS direct connect customers
  - Consistent treatment addresses concerns over undue discrimination between DNs and NTS direct connects
  - UNC only allows shipper nominations for signatories the Offtake Code

### **Connectee exit capacity bookings**

Connectees book exit capacity under the Offtake Code

- Firm exit capacity released at administered prices on an unconstrained basis > 3 years ahead
- Firm exit capacity released annually < 3 years ahead, day ahead and onthe-day on a constrained basis
  - Allocated via auctions with administered reserve prices
- Interruption capacity released day ahead on an unconstrained basis
  - Provides NTS right but not obligation to provide exit rights
  - Priced on a marginal cost basis (probably zero)
- Tenders for capacity buyback via turndown (interruption) contracts

## Payment Obligations under Option 2A

### **Option 2A**

- Connectees pay for exit capacity rights and flexibility products booked under the Offtake Code
- Connectees subject to overrun charges under the Offtake Code if exit capacity rights or flexibility rights are exceeded
- Connectees receive payment for capacity buybacks (interruption)
- DNs incentivised to book an efficient level of exit capacity consistent with their 1 in 20 obligations
- Issue relating to an exemption under Section 6A of the Gas Act

# Payment Obligations under Option 2B

### **Option 2B**

- Exit capacity rights and flexibility products assigned to shippers conveying gas on behalf of connectees
- Under the UNC, shippers pay NTS for the use of exit rights/flexibility products allocated to them by connectees, and pass these on to their customers
  - Consistent with current arrangements where shippers pay NTS exit charges
- Shippers subject to overrun charges under the UNC to the extent that assigned rights are exceeded
  - Shippers would charge these back to their customers, thus providing the incentive on connectees to book sufficient exit capacity to meet their needs
- Shippers receive payments for capacity buybacks (interruption) under the UNC
- Raphsincentivised to book an efficient level of exit capacity consistent with

## **Benefits of an Offtake Code (1)**

- Offtake arrangements contained in a single contractual document the Offtake Code
  - Consistent treatment addresses concerns over undue discrimination between DNs and NTS direct connects
- NTS investment driven by market signals provided by long-term customers of the NTS (i.e. connectees)
  - Connectees have long term interest in exit capacity, hence providing greatest scope for signalling long-term investment needs
  - Especially the case for DNs due to shipper uncertainty over their longer-term portfolios; particularly on a geographic basis;
  - Perhaps less so with NTS direct connects with long-term shipper contracts

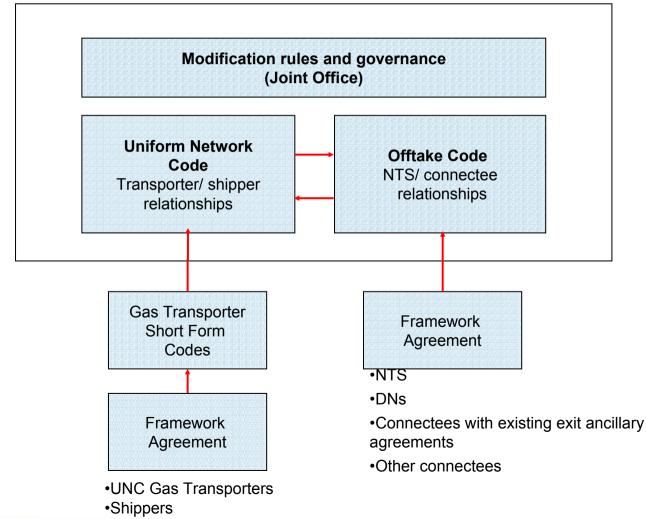
## **Benefits of an Offtake Code (2)**

- Provides contractual clarity between UNC and Offtake Code
  - Offtake code defines contractual provisions between NTS and connectees
  - UNC defines contractual provisions between GTs and Shippers
- Avoids incorporating Offtake Code provisions in UNC
  - Combining the two codes would require significant reworking of the Network Code to define three way contractual provisions (Shipper-NTS, Shipper-DN, NTS-DN)
  - Would be costly, requiring significant industry time and resources
  - Clarity of purpose would be lost
  - Combined provisions would be unwieldy, and may hinder future development

## **Composite Framework**

- Composite commercial framework, with common governance arrangements
  - The separate UNC and Offtake provisions are contained within the framework
  - Common mod rules and governance, administered by Joint Office
  - Allows future evolution of exit arrangements if necessary

### **Composite Framework**



### Overall

### • Overall, the proposals

- Allow all loads connected to the NTS to secure exit capacity products under a common set of contractual provisions
  - Hence limited scope for undue discrimination between connected parties
- Provide investment signals from connected parties with a long-term interest in exit capacity (shippers can act as agents)
- Maintain clarity of purpose between the UNC and Offtake Code
- Avoid the wholesale reopening of the Network Code to define new contractual relationships
- Provide common governance that will allow these arrangement to evolve