

## **DSR Modifications**

## **Proposed Approach**

6<sup>th</sup> April 2023

National Gas Transmission |



## **0835R Discussions to date**

- The purpose of 0835R was to discuss potential further reforms that could increase the DSR quantities available to NGT in the event of a national supply shortage
- Our expectation was that we would need to prioritise what is deliverable for next winter
- Workstreams considered:
  - NGT contracting directly with consumers
  - Longer lead-time DSR product
  - Eligibility and aggregation
  - Review of Modifications 0822 and 0833
- These topic areas have been discussed with industry at 0835R meetings on 02 March, 23 March and with industrial consumers on 20 March
- Based on feedback from these meetings, we have now decided on the topics we propose to progress for Winter 2023/24 implementation and those we propose to develop on a longer timeframe
- The following slides provide our reflections on each workstream

# **1. Contracting directly with consumers**

### **Stakeholder views**

- Strong support from chemicals and steel sectors
- Reduces shipper risks but could still require
  out-of-hours processes
- Offer it in addition to the shipper process
- Focus on larger sites with 24/7 control rooms

### **Outstanding Issues**

- Products Within-day, D-1 and D-5?
- Means of exercise not an 'energy trade'
- Risk of having to call large number of sites to exercise
- Invoicing process
- Means of feeding exercise costs into SAP/SMP

#### **NGT views**

- No legal barriers identified
- Could deliver material additional DSR volumes
- Enabler for aggregation
- Resource intensive

- Licence change required
- Contract development, consultation process, implementation, procurement event and assessment process all need to be completed

## 2. D-5 Product

#### **Stakeholder views**

- Certain sectors, especially chemicals, are very supportive
- Expect implementation to result in greater DSR volumes

#### **NGT views**

- No legal barriers identified
- Less likely to exercise
- Potential impact on balancing incentives
- Consistency with DSR Licence obligation to "minimise distortions and unintended consequences on existing market arrangements"

### **Outstanding Issues**

- MIFID compliance
- Execution mechanism OCM?
- Improvements to D-5 Margins Notice forecast process

- Mod already drafted
- Licence change required
- Could be included within WD and D-1 options tender

# **3. Eligibility and Aggregation**

#### Stakeholder views

- Reform would enable some sectors to participate that are currently prevented e.g. ceramics
- 2m therms pa threshold is too high, especially given that the threshold for interruptible status used to be 200,000 therms pa

### **Outstanding Issues**

- Confirm any class 2 site can function as a locational trade point on the OCM
- Confirm ICE can implement points on the OCM for aggregators to trade against
- Develop aggregation model(s)
- May require ability of NGT to contract outside UNC

#### **NGT views**

- Daily metered status is the key requirement to be able to monitor compliance with an exercise instruction, therefore class 2 could be eligible
- Reduction in the 100,000 kWh minimum offer size would dilute DSR value given NTS volumes
- Delivering aggregation may require new market entrants

- Licence change required to permit non-shippers to submit DSR offers
- Enabling non-shipper aggregators may not be deliverable
  - Who are they, how does UNC interact, notification of exercise, invoicing arrangements

# **Review of Mod 0822**

#### **Stakeholder views**

- Some consumer support to change from a 'reduce by' to a 'reduce to' regime
- Support to retain the current annual process with 3 year duration
- Consumers' risk could be limited by the ability to specify a maximum number of instances of exercise in a Winter Period

#### **Outstanding Issues**

• How to determine the 'starting position' for a 'reduce to' scheme

#### **NGT views**

- Amendments required to shipper obligations if DSR is exercised pursuant to an option
- Ability to consider option offers based on option cost v exercise cost as well as aggregate price would be useful

- UNC and DSR methodology changes needed
- Need to review assessment process
- NGT operational process changes

# What to deliver when? NGT current view

### 2023/24

- Direct contracting with class 1 consumers only for WD, D-1 and D-5 options
- Add a D-5 product to the WD and D-1 shipper options tender process defined in UNC
- Enable all class 1, class 2 to be eligible for DSR via shipper options tender process
- Mod 0822 process enhancements
- 'Reduce to' scheme to replace 'reduce by'
- Enable tenderers to specify max frequency of exercise
- Enable NGT assessment process to include option and exercise cost separately
- Clarify shipper obligations when DSR exercised

## To be further explored for 2024/25

- 24 hour DSR rather than constrained to a gas day
- Aggregation
- NDM DSR

## **Proposed Next Steps**

- Raise 3 UNC Mods, targeted for 2023/24 implementation:
  - 1. Enable NGT-consumer contracting for class 1 sites for within day, D-1 and D-5 DSR products
  - 2. Introduce a D-5 product into the existing UNC arrangements
  - 3. Make process enhancements to the 0822 rules and expand eligibility to class 2 sites
- Submit these 3 Modifications to the April Panel
- Pause 0835R until Autumn 2023, at which point development work on the 2024/25 issues can be recommenced

# High Level Plan

	Process	Key Dates	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23 O	ct-23	Nov-23	Dec-23
DSR Reform Programme	Formulate workstreams for industry discusson													
	Publish draft UNC Request Proposal	25-Jan-23	*											
	Meeting with large consumers & associations	30-Jan-23												
	Pre-mod discussion of draft request and overall DSR plan for 2023	02-Feb-23		*										
	Raise UNC Request	03-Feb-23		*										
	UNC Panel Meeting consider UNC Request proposal	16-Feb-23		*										
	UNC Request Workgroup meetings				★ ★	*								
	Develop draft Mod Proposal(s)				>									
	Finalise UNC Request Workgroup Report, inc draft Mod(s) and submit to Panel	06-Apr-23				*								
	Raise UNC Mod (s)	05-Apr-23				<u>*</u>								
	Panel consideration of UNC Request Report & New Mod(s)	20-Apr-23				<u> </u>								
	UNC Mod(s) Workgroup meetings						🖈 🖈 :	*						
	Complete Workgroup Reports for UNC Mod(s)	01-Jun-23					-	*						
	WG Report(s) considered by Panel, Mod(s) issued to consultation	15-Jun-23						`★						
	Mod(s) consultation close out	06-Jul-23							★.					
	Final Mod Reports available for Panel	12-Jul-23							*					
	Panel decision(s) / recommendation(s)	20-Jul-23							*					
	Ofgem decision(s)	04-Aug-23								*				
	Licence changes e.g. to enable direct contracting and permit MN trigger													
	Mod(s) Implementation activities													
	Launch DSR Methodology consultation	08-Aug-23								*				
	Close DSR Methodology Consultation	05-Sep-23									*			
	Send Consultation Report to Ofgem	11-Sep-23									*			
	Ofgem Approval of DSR Methodology	25-Sep-23									*			
	DSR volumes available	01-Nov-23												>
Second D-1 and WD Options Tender	Pre-tender communication and timetable issued	16-Aug-23								*				
	D-1 and Within Day options tender published	30-Aug-23												
	Tender period (15 bus days)									-				
	Tender period closes	20-Sep-23									*			
	Offer evaluation period (10 bus days)													
	Notify tendering shippers of outcomes and options effective (deadline if no Ofgem referral)*	04-Oct-23									*			
	Notify wider industry of aggregate tender outcomes	11-Oct-23									│	r		
	D-1 and Within Day DSR options effective (deadline with Ofgem referral)	01-Nov-23										-		>
	* Plus potentially a 10 day reference to Ofgem for >£5m options fees.					<u> </u>								