

# UNC MOD0415 Review of GBA



# UNC MOD0415

## Revision of the Gas Balancing Alert Arrangements

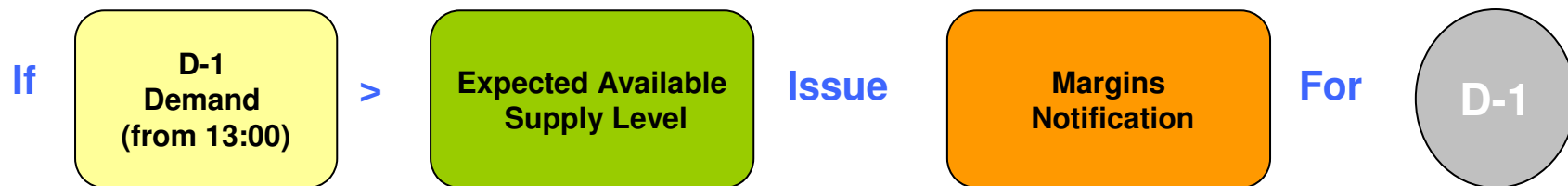
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- UNC MOD0415 approved by Ofgem on 24<sup>th</sup> Oct 2012
  - Fully Implemented on 1<sup>st</sup> Dec 2012
- Introduction of two new information provision services.
  - Margins Notice (MN)
  - Gas Deficit Warning (GDW)

## Margins Notice (MN)

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To provide high level, early notice of a potential supply/demand imbalance for the next gas day



Expected Available Supply (NSS + SD) represents National Grid NTS's view of typical winter supply on a high demand day

A Margins Notice will be issued via ANS services

# Expected Available Supply – Non Storage nationalgrid Supplies

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- Currently based on Winter Outlook numbers for demand day > 400mcm

Source	Volume (mcm/d)
UKCS	124
Interconnectors	50
Norway	105
LNG	80
<b>Total</b>	<b>359</b>

## Gas Deficit Warning (GDW)

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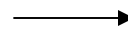
- To stimulate a market response to address NTS physical imbalance following events
  - Can be issued prior to or during the gas day
  - Based on discretion of NG NTS
  - Once issued, a GDW will remain in place until it is withdrawn
  - A GDW will be issued via ANS Services

# Information Provision

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## ■ Prevailing View

Alert Status		
	Today	Tomorrow
	04/07/2012	05/07/2012
GBA	NONE	
Trigger (mscm)	476.10	



System Status		
	Today	Tomorrow
	03/12/2012	04/12/2012
GDW	NONE	
MN Trigger	476.00	

## ■ New Web Pages

Operational Info > Margins Notice & Gas Deficit Warning

- <http://www.nationalgrid.com/uk/Gas/OperationalInfo/MNGDW>

Operational Data > Margins Notice Report

- <http://www.nationalgrid.com/uk/Gas/Data/MNReport>

## Information Provision cont...

### ■ Data Item Explorer

- New Data items created for user reporting
- Gas Deficit Warning – Today
- Gas Deficit Warning – Tomorrow
- MN Trigger Level – Today
- MN Trigger Level - Tomorrow

The screenshot shows the 'Data Item Explorer' interface. At the top, there is a search bar labeled 'Select Data Item(s)' with a 'Search' button. Below this is a list of data items, each with a checkbox and a folder icon. The items are: Demand Actual, NTS, D+1; Demand Forecast, NTS, D-1; Demand Forecast, NTS, hourly update; Demand, NTS, SND; Demand, NTS, SND, (excluding interconnector and storage); Gas Deficit Warning - Today; Gas Deficit Warning - Tomorrow; Interconnector - Daily Flow; Interconnector - Delivery; and LNG Stock Level. A tooltip is visible over the 'Gas Deficit Warning - Tomorrow' item, containing the text: 'Definition: The intent of the Gas Deficit Warning is to stimulate a market response to address the NTS physical imbalance following the events leading to its issue. Frequency: As soon as possible UOM: N/A'. Below the list is a 'Selected Data Item(s)' section, followed by a 'Criteria' section. The 'Criteria' section includes fields for 'Latest Values', 'Applicable At', 'Applicable For', 'Gas Day', 'Date Time', 'From Date', and 'To Date'. The 'From Date' and 'To Date' fields are set to '27/11/2012 00:00'. At the bottom, there is a 'View Data for Data Items' button and a 'Down' arrow.

### ■ GDW SMS & Email Service

To receive SMS or email alerts when a GDW is issued please subscribe using the link below.

<http://www.nationalgrid.com/uk/Gas/OperationalInfo/MNGDW/>

Existing GBA subscribers will be migrated over the GDW distribution list

## Contacts

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- Operational Support Team
  - [gasoperations.shipperliaison@nationalgrid.com](mailto:gasoperations.shipperliaison@nationalgrid.com)
- National Grid Website
  - <http://www.nationalgrid.com/uk/Gas/Data/MNReport/>
  - <http://www.nationalgrid.com/uk/Gas/OperationalInfo/MNGDW/>
- Joint Office Website
  - <http://www.gasgovernance.co.uk/sites/default/files/Final%20Modification%20Report%200415%20v2.0.pdf>