

14/09/2005

Dear Colleague,

**NOTICE OF IMPLEMENTATION
MODIFICATION PROPOSAL No: 0038**

"Provision of Information to Support Development of the NTS Investment Programme"

Please note that Modification Proposal No 0038 will be implemented with effect from 06:00 hours on 15/09/2005. The Final Modification Report, Version 3.0, was signed by Ofgem on 14/09/2005.

The new Code text resulting from this Modification follows.

Modified Text:

**UNIFORM NETWORK CODE - TRANSPORTATION PRINCIPAL DOCUMENT
SECTION O - SYSTEM PLANNING**

Amend paragraph 3.2.1 as follows:

- 3.2.1 Each User, by the date (not less than one month after the Base Plan Assumptions were published) and in the format specified in the Base Plan Assumptions:
- (a) shall provide to the Transporter:
 - (~~a~~i) estimates for years 1 to 3 of 1-in-20 peak day demand and seasonal normal annual demand at Supply Points of which it is the Registered User and (as respects demand for gas attributable to it) at Connected System Exit Points other than Storage Connection Points;
 - (~~b~~ii) such estimates for years 1 to 3 of availability of gas for supply (in accordance with paragraph to such User, upon such assumptions (as referred to in paragraph), as may be required pursuant to the Base Plan Assumptions; and
 - (~~e~~iii) in the case of Transco NTS, such further information as may reasonably be requested by Transco NTS under the Base Plan Assumptions;
 - (b) without prejudice to paragraph 3.2.1 (a) (iii), may provide to Transco NTS estimates for years 4 and 5 of 1-in-20 peak day demand and seasonal normal annual demand at NTS Supply Points of which it is the Registered User and (as respects demand for gas attributable to it) at NTS Connected System Exit Points other than Storage Connection Points."

Amend paragraph 3.2.4 as follows:

"3.2.4 In providing estimates and information under paragraph 3.2.1(a) (i) each User will be required in particular to provide information in relation to the new sources of demand of the User such as new residential, commercial or industrial developments, and to indicate the extent to which the User has secured or expects to secure contractual commitments for the sale of gas in connection with such developments."

UNIFORM NETWORK CODE – GENERAL TERMS

SECTION C - INTERPRETATION

Paragraph 2.6.4:

Add new sub paragraphs 2.6.4 (e) to (g) as follows

- "(e) **“peak rate”** is the maximum instantaneous rate of offtake (expressed in MCM per hour) at which gas is or is likely to be offtaken at the NTS/LDZ Offtake;
- (f) **“1 in 50 load duration curve”** is that curve which, in a long series of years (commencing on 1 October 1927), with connected load held at the levels appropriate to the year in question, would be such that the volume of demand above any given demand threshold (represented by the area under the curve and above the threshold) would be exceeded in one out of 50 years;
- (g) **“average load duration curve”** is that curve which, in a long series of years (commencing on 1 October 1987), with connected load held at the levels appropriate to the year in question, would be such that the volume of demand above any given demand threshold (represented by the area under the curve and above the threshold) would be the mean volume over such long series of years.”

UNIFORM NETWORK CODE – OFFTAKE ARRANGEMENTS DOCUMENT

SECTION H - NTS LONG TERM DEMAND FORECASTING

Amend paragraph 2.1.1 as follows

- "(f) Transco NTS shall provide forecast information relating to calendar years, Gas Years and (as appropriate) Formula Years 0 to 9 in accordance with paragraph 2.5; ~~and~~
- (g) Transco NTS shall provide CV and Wobbe Index forecast information relating to Gas Years 0 to 9; and
- (h) the DNO shall provide forecast offtake information relating to Gas Years 1 to 5 in accordance with paragraph 2.7; and
- (i) following receipt of the information provided by the DNO in accordance with paragraph (h), Transco NTS shall provide forecast NTS Offtake

Capacity amounts and Assured Offtake Pressures relating to Gas Years 1 to 5 in accordance with paragraph 2.8”

Paragraph 2.1.2

Insert two additional rows to the Table to read :

2.1.1(h) DNO provides forecast offtake The end of July
information

2.1.1(i) Transco NTS provides forecast NTS The end of September
Offtake Capacity and pressure
information

Add new paragraph 2.7 to read:

“2.7 Forecast Offtake Information

2.7.1 The information to be provided by the DNO is the forecast rate of volume flow (MCM per day), peak rate (MCM per hour) and Offtake Flexibility Quantity (MCM per day) in respect of each of its NTS/LDZ Offtakes at various levels of demand as specified in Part 3 of Annex H-1.”

Add new paragraph 2.8 to read:

“2.8 NTS Offtake Capacity and Pressure Information

2.8.1 The information to be provided by Transco NTS to the DNO is the forecast of the availability of NTS Offtake (Flat) Capacity, NTS Offtake (Flexibility) Capacity and Assured Offtake Pressures in respect of each of its NTS/LDZ Offtakes, where such information is not contained in the Offtake Capacity Statement provided to such DNO in accordance with Section B6.2 or any revisions thereto in accordance with Section B6.3.”

Annex H –1, add new Part 3 to read:

“Part 3 - Forecast Flow Information to be provided by DNO

<u>NTS/LDZ Offtake</u>	<u>Gas Year</u>	<u>Assumed calorific value</u>	<u>Level of demand for gas</u> (ref. Note 1)	<u>Data elements required per demand level</u>
			<u>1 in 20 peak day demand</u>	<u>Forecast rate of volume flow (MCM/day)</u>
			<u>Day 13 of 1 in 50 load duration curve</u>	
			<u>Day 46 of average load duration curve</u>	<u>peak rate (MCM/hour)</u>
			<u>Day 150 of average load duration curve</u>	<u>Offtake Flexibility</u>
			<u>Day 300 of average load duration curve</u>	<u>Quantity (MCM/day)</u>

Note 1 – 1 in 20 peak day demand and Day 13 assume all interruptible load is not supplied. Day 46, Day 150 and Day 300 assume all interruptible is supplied.”

**UNIFORM NETWORK CODE – TRANSITION DOCUMENT
PART IIC – TRANSITION RULES**

Add new Paragraph 1.6 to read

“ 1.6 OAD Section H : NTS Long Term Demand Forecasting

1.6.1 OAD Section H paragraph 2.7

By 15 September 2005 the DNO shall provide to Transco NTS the forecast rate of volume flow (MCM per day) and Offtake Flexibility Quantity (MCM per day) in relation to a 1 in 20 peak day in respect of each of its NTS/LDZ Offtakes for each of the five Gas Years commencing with the Gas Year ending 30 September 2006 and ending with the Gas Year ending 30 September 2010;

1.6.2 OAD Section H paragraph 2.8

By 15 October 2005 Transco NTS shall provide to the DNO the forecast of the availability of NTS Offtake (Flat) Capacity, NTS Offtake (Flexibility) Capacity and Assured Offtake Pressures in respect of each of its NTS/LDZ Offtakes for each of the two Gas Years commencing with the Gas Year ending 30 September 2009 and ending with the Gas Year ending 30 September 2010.”

Yours sincerely,

Julian Majdanski
Modification Panel Secretary

