NATIONAL GRID GAS PLC

Issue of GBP 8,000,000 6.00 per cent. Instruments due May 2038 (the "Instruments")

(to be consolidated and form a single series with the GBP 300,000,000 6.00 per cent. Instruments due May 2038 issued on 13 May 2008, the GBP 55,000,000 6.00 per cent. Instruments due May 2038 issued on 8 July 2008, the GBP 24,000,000 6.00 per cent. Instruments due May 2038 issued on the 24 July 2008, the GBP 30,000,000 6.00 per cent. Instruments due May 2038 issued on 8 December 2008, the GBP 11,000,000 6.00 per cent. Instruments due May 2038 issued on 19 January 2009, the GBP 24,000,000 6.00 per cent. Instruments due May 2038 issued on 23 March 2009 and the GBP 5,000,000 6.00 per cent. Instruments due May 2038 issued on 25 June 2009) under the Euro 10,000,000,000 Euro Medium Term Note Programme

PART A - CONTRACTUAL TERMS

Terms used herein shall be deemed to be defined as such for the purposes of the terms and conditions (the "Conditions") contained in the Trust Deed dated 26 February 2008 and set forth in the Prospectus dated 26 February 2008 and incorporated by reference into the Prospectus dated 24 February 2009. This document constitutes the Final Terms of the Instruments described herein for the purposes of Article 5.4 of the Prospectus Directive (Directive 2003/71/EC) (the "Prospectus Directive") and must be read in conjunction with the Prospectus dated 24 February 2009 which constitutes a base prospectus for the purposes of the Prospectus Directive. The Prospectuses are available for viewing at, and copies may be obtained from, the registered address of the Issuer at 1-3 Strand, London WC2N 5EH and the office of the Issuing and Paying Agent at One Canada Square, London E14 5AL and are available for viewing on the website of Regulatory News Services operated by the London Stock Exchange at www.londonstockexchange.com/en-gb/pricesnews/marketnews.

1	(i) Issuer:	National Grid Gas plc			
2	(i) Series Number:	65			
	(ii) Tranche Number:	8			
3	Specified Currency or Currencies:	Sterling ("GBP")			
4	Aggregate Nominal Amount:				

ii) Tranche:

Series:

GBP 457,000,000

GBP 8,000,000 (to be consolidated and form a single series with the GBP 300,000,000 6.00 per cent. Instruments due May 2038 issued on 13 May 2008, the GBP 55,000,000 6.00 per cent. Instruments due May 2038 issued on 8 July 2008, the GBP 24,000,000 6.00 per cent. Instruments due May 2038 issued on the 24 July 2008, the GBP 30,000,000 6.00 per cent. Instruments due May 2038 issued on 8 December 2008, the GBP 11,000,000 6.00 per cent. Instruments due May 2038 issued on 19 January 2009, the GBP 24,000,000 6.00 per cent. Instruments due May 2038 issued on 23 March 2009 and the GBP 5,000,000 6.00 per cent. Instruments due May 2038 issued on 25 June 2009 on the exchange of the

		temporary Global Instrument for the		
		permanent Global Instrument (which is		
		expected to be 40 days after the Issue Date		
		subject to certification of non-U.S. beneficial ownership))		
5	Issue Price:	101.758 per cent. of the Aggregate Nominal		
3	issue Filee.	Amount plus 89 days accrued interest from		
		and including 13 May 2009 to but excluding		
		10 August 2009		
6	(i) Specified Denominations:	GBP 50,000 and integral multiples of GBP 1,000 in excess thereof up to and		
		including GBP 99,000. No instruments in		
		definitive form will be issued with a		
		denomination above GBP 99,000		
	(ii) Calculation Amount:	GBP 1,000		
7	(i) Issue Date:	10 August 2009		
(ii) Interest Commencement Date:		13 May 2009		
8	Maturity Date:	13 May 2038		
9	Interest Basis:	6.00 per cent per annum. Fixed Rate (further particulars specified below)		
10	Redemption/Payment Basis:			
11	Change of Interest or	Redemption at par Not Applicable		
11	Redemption/Payment Basis:	Not Applicable		
12	Put/Call Options:	Not Applicable		
13	Status of the Instruments:	Senior		
14	Method of distribution:	Non-Syndicated		
PROVIS	IONS RELATING TO INTEREST (IF AN)	() PAYABLE		
15	Fixed Rate Instrument Provisions	Applicable		
	(i) Rate of Interest:	6.00 per cent. per annum payable annually in arrear		
	(ii) Interest Payment Date(s):	13 May in each year commencing on 13 May 2010		
	(iii) Fixed Coupon Amount(s):	GBP 60.00 per Calculation Amount		
	(iv) Broken Amount(s):	Not Applicable		
	(v) Day Count Fraction (Condition 3.2.4(i)):	Actual/Actual (ICMA)		
	(vi) Determination Dates (Condition 3.2.4(i)):	13 May in each year		
	(vii) Other terms relating to the method of calculating interest for Fixed Rate Instruments:	Not Applicable		
16	Floating Rate Instrument Provisions	Not Applicable		
17	Zero Coupon Instrument Provisions	Not Applicable		
18	Index-Linked Interest Instrument	Not Applicable		
19	Dual Currency Instrument	Not Applicable		

Provisions

PROVISIONS RELATING TO REDEMPTION

Call Option

Not Applicable

21 **Put Option** Not Applicable

22 Final Redemption Amount of each Instrument

GBP 1,000 per Calculation Amount

23 **Early Redemption Amount**

Early Redemption Amount(s) of each Instrument payable on redemption for taxation reasons (Condition 5.2) or on Event of Default (Condition 9) or other early redemption and/or the method of calculating the same (if required or if different from that set out in the Conditions):

As per the Conditions.

Redemption for taxation reasons Yes (ii) permitted on days other than Interest Payment Dates (Condition 5.2):

Unmatured Coupons to become Yes (iii) void upon early redemption (Condition 6.5):

GENERAL PROVISIONS APPLICABLE TO THE INSTRUMENTS

24 Form of Instruments:

Bearer Instruments:

Temporary Global Instrument exchangeable for a Permanent Global Instrument which is exchangeable for Definitive Instruments in the limited circumstances specified in the Permanent Global Instrument

Upon issue of the temporary Global Instrument, the temporary ISIN and Common Code will be those set out in paragraphs 8(ii) and 8(iv), respectively, of Part B of these Final Terms.

Upon exchange of the temporary Global Instrument for the permanent Global Instrument, the Instruments consolidated and form a single series with the GBP 300,000,000 6.00 per cent. Instruments due May 2038 issued on 13 May 2008, the GBP 55,000,000 6.00 per cent. Instruments due May 2038 issued on 8 July 2008, the GBP 24,000,000 6.00 per cent. Instruments due May 2038 issued on 24 July 2008, the GBP 30,000,000 6.00 per cent. Instruments due May 2038 issued on 8 December 2008, the GBP 11,000,000 6.00 per cent. Instruments due May 2038 issued

on 19 January 2009, the GBP 24,000,000 6.00 per cent. Instruments due May 2038 issued on 23 March 2009 and the GBP 5,000,000 6.00 per cent. Instruments due May 2038 issued on 25 June 2009 and the ISIN and Common Code will be those set out in paragraphs 8(i) and 8(iii), respectively, of Part B of these Final Terms.

New Global Note intended to be held in a manner which would allow Eurosystem eligibility: Not Applicable

25 Financial Centre(s) or other special provisions relating to Payment Dates (Condition 6.6):

London

26 Talons for future Coupons or Receipts to be attached to Definitive Instruments (and dates on which such Talons mature): Yes. Talons will mature on 13 May 2033

27 Details relating to Partly Paid Instruments: amount of each payment comprising the Issue Price and date on which each payment is to be made and consequences (if any) of failure to pay, including any right of the Issuer to forfeit the Instruments and interest due on late payment:

Not Applicable

28 Details relating to Instalment Instruments:

Not Applicable

29 Redenomination, renominalisation and reconventioning provisions:

Not Applicable

30 Consolidation provisions:

Not Applicable

31 Other final terms:

Not Applicable

DISTRIBUTION

32 (i) If syndicated, names of Managers:

Not Applicable

(ii) Stabilising Manager(s) (if any):

Not Applicable

33 If non-syndicated, name of Dealer:

Lloyds TSB Bank plc

34 U.S Selling Restrictions:

Reg. S Compliance Category 2; TEFRA D

35 Additional selling restrictions:

Not Applicable

PURPOSE OF FINAL TERMS

These Final Terms comprise the final terms required for issue and admission to trading on the Regulated Market of the London Stock Exchange of the Instruments described herein pursuant to the Euro Medium Term Note Programme of National Grid Gas plc and National Grid Gas Finance (No 1) plc.

RESPONSIBILITY

The Issuer accepts responsibility	y for the	e information	contained in	these Final Te	erms.
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Signed on behalf of the Issuer:

ву:

Duly authorised

(a) PART B - OTHER INFORMATION

LISTING

(i) Listing:

London

(ii) Admission to trading:

Application has been made by the Issuer (or on its behalf) for the Instruments to be admitted to trading on the London Stock Exchange plc's Regulated Market with effect

from 10 August 2009

(iii) Estimate of total expenses related to GBP 300

admission to trading:

2 **RATINGS**

Ratings:

Long term senior debt of the Issuer has been

rated:

Standard & Poor's:

Α-

Moody's:

A3

Fitch:

Α

The Instruments have not been specifically

rated.

INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

So far as the Issuer is aware, no person involved in the offer of the Instruments has an interest material to the offer.

4 REASONS FOR THE OFFER, ESTIMATED NET PROCEEDS AND TOTAL EXPENSES

Not Applicable

5 YIELD

Indication of yield:

5.870 per cent. per annum

The yield is calculated at the Issue Date on the basis of the Issue Price. It is not an indication

of future yield.

PERFORMANCE OF INDEX/FORMULA/OTHER VARIABLE AND OTHER INFORMATION **CONCERNING THE UNDERLYING**

Not Applicable

7 PERFORMANCE OF RATES OF EXCHANGE

Not Applicable

8 **OPERATIONAL INFORMATION**

(i) ISIN Code:

XS0363511873

(ii) Temporary ISIN Code:

XS0444912066

(iii) Common Code:

036351187

(iv) Temporary Common Code:

044491206

(v) Any clearing system(s) other than

Euroclear Bank S.A./N.V. and Clearstream

Banking, société anonyme and the

identification number(s):

Not Applicable

(vi) Delivery:

Delivery against payment

(vii) Names and addresses of initial Paying

Agent(s):

The Bank of New York Mellon (formerly The

Bank of New York)

One Canada Square

E14 5AL

(viii) Names and addresses of additional

Paying Agent(s) (if any):

Not Applicable

9 **GENERAL**

The aggregate principal amount of Instruments issued has been translated into Euro at the rate of EUR 1 = GBP 0.85351, producing a sum of (for Instruments not denominated in Euro):

Euro 9,373,059.48

Additional steps that may only be taken following approval by an Extraordinary

Resolution in accordance with Condition 11.1:

Not Applicable

