

## **MODIFICATION OF SPECIAL CONDITION C8E OF NATIONAL GRID GAS PLC'S GAS TRANSPORTER LICENCE IN RESPECT OF ITS NATIONAL TRANSMISSION SYSTEM UNDER SECTION 23(1)(a) OF THE GAS ACT 1986<sup>1</sup>**

### **NOTICE OF REASONS FOR THE DECISION TO MODIFY SPECIAL CONDITION C8E OF NATIONAL GRID GAS PLC'S GAS TRANSPORTER LICENCE UNDER SECTION 38A OF THE GAS ACT 1986**

Whereas –

1. National Grid Gas plc ("the Licence Holder") is the holder of a Gas Transporter Licence in respect of its National Transmission System ("the NTS") ("the Licence") granted or treated as granted under section 7 of the Gas Act 1986 ("the Act").

2. In accordance with section 23(3) of the Act the Gas and Electricity Markets Authority ("the Authority"):

- i. gave notice ("the Notice") on 19 May 2011 that it proposed to make modifications to Special Condition C8E of the Licence setting out its effect;
- ii. stated the reasons for the proposed modifications; and
- iii. served a copy of the Notice on the Licence Holder requiring any objections or representations to the modification to be made on or before 16 June 2011.

3. In accordance with section 23(4)(b) of the Act, the Authority gave notice of the proposed modifications to the Secretary of State on 7 June 2011 and has not received a direction not to make the modifications before the relevant time period specified in the Notice.

4. On 15 June 2011 the Licence Holder gave written consent to the proposed modifications<sup>2</sup>.

5. In addition to the Licence Holder's consent, the Authority received five consultation responses none of which raised any concerns with the proposed modifications.

6. The Authority has carefully considered the consent received from the Licence Holder and the responses from others in relation to the proposed modifications and considers that no modifications other than those proposed in the Notice are required to Special Condition C8E of the Licence to achieve the necessary effect. The amended provisions of Special Condition C8E are consolidated and attached hereto as Schedules A, B and C.

7. In accordance with section 38A of the Act the Authority gives the following reasons for making the licence modifications. The licence modifications are necessary:

- to allow NGG to recover additional revenue for incremental exit capacity it makes available at Pembroke (Phase 2) and Tonna (Baglan Bay) exit points;
- to amend the project descriptions of two existing revenue drivers;
- to add five new exit points to the Gas Transporter Licence;
- to make a minor name change to the project name for the revenue driver known as Pembroke Power Station to differentiate it from Pembroke (Phase 2); and

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<sup>1</sup> This document is available free of charge from the Ofgem Research and Information Centre, 9 Millbank, London SW1P 3GE or from the Ofgem website at [www.ofgem.gov.uk](http://www.ofgem.gov.uk).

<sup>2</sup> The consent received, which was not confidential, is available free of charge from the Ofgem Research and Information Centre, 9 Millbank, London SW19 3GE or from the Ofgem website [www.ofgem.gov.uk](http://www.ofgem.gov.uk).

- to remove Abernedd Power Station from the Licence.

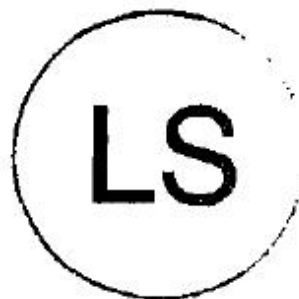
9. Further details of the reasons were published by the Authority in the document: "Setting new revenue drivers, updating existing revenue drivers and adding new exit points to the Gas Transporter Licence", on 19 May 2011.

**THEREFORE**

10. In accordance with section 23(1)(a) of the Act, the Authority hereby modifies the Licence in the manner specified in Schedules A, B and C attached hereto with effect on and from 20 June 2011.

11. This document constitutes Notice pursuant to section 38A of the Act.

**The Official Seal of the Gas and Electricity Markets Authority here affixed is authenticated by the signature of**



.....  
**Stuart Cook**  
**Senior Partner, Transmission & Governance**  
**Duly Authorised on behalf of the Authority**

**20 June 2011**

**Schedule A**

**Special Condition C8E NTS gas exit incentives, costs and revenues**  
**Paragraph (1)(d)(iii)**

**(iii) Determination of ExCIIR<sub>t, newproj</sub>**

$$\text{ExCIIR}_{t, \text{newproj}} = \sum_{\text{all } z} (\text{INCCAP}_{z, t} \times \text{RDEL}_{z, t} \times \text{INDEX}_z \times \text{RDNEWPROJ}_{z, t})$$

where

INCCAP<sub>z, t</sub> shall bear the same meaning as it does in paragraph 1(d)(ii) of this condition

RDEL<sub>z, t</sub> shall bear the same meaning as it does in paragraph 1(d)(ii) of this condition

INDEX<sub>z</sub> shall bear the same meaning as it does in paragraph 1(d)(ii) of this condition

RDNEWPROJ<sub>z, t</sub> means the revenue driver in (£/GWh/year) in formula year t for each new NTS exit point z set out in the table below.

<b>NTS Exit Point z</b>	<b>Project description</b>	<b>RDNEWPROJ<sub>z, t</sub> £ /GWh/year</b>
Gilwern	To deliver NTS incremental exit shipper capacity or NTS obligated incremental flat capacity of 20.215 GWh/day at Gilwern in respect of which a revenue driver has not previously been applied pursuant to paragraphs 1(d)(i), 1(d)(ii) or 1(d)(iii)	£1,304
Barking (Horndon)	To deliver NTS incremental exit shipper capacity or NTS obligated incremental flat capacity of 23.8 GWh/day at Barking (Horndon) in respect of which a revenue driver has not previously been applied	£171,895

NTS Exit Point z	Project description	RDNEWPROJ <sub>z,t</sub> £ /GWh/year
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	pursuant to paragraphs 1(d)(i), 1(d)(ii) or 1(d)(iii)	
Coryton 2 (Thames Haven) Power Station	To deliver NTS incremental exit shipper capacity or NTS obligated incremental flat capacity of 46.2 GWh/day at Coryton 2 (Thames Haven) Power Station in respect of which a revenue driver has not previously been applied pursuant to paragraphs 1(d)(i), 1(d)(ii) or 1(d)(iii)	£129,552
Tonna (Baglan Bay)	To deliver NTS incremental exit shipper capacity or NTS obligated incremental flat capacity of 20.983 GWh/day at Tonna (Baglan Bay) in respect of which a revenue driver has not previously been applied pursuant to paragraphs 1(d)(i), 1(d)(ii) or 1(d)(iii)	£1,243
Pembroke (Phase 2)	To deliver NTS incremental exit shipper capacity or NTS obligated incremental flat capacity of 20 GWh/day at Pembroke power station in respect of which a revenue driver has not previously been applied pursuant to paragraphs 1(d)(i), 1(d)(ii) or 1(d)(iii)	£1,305

**Schedule B**

**Special Condition C8E NTS gas exit incentives, costs and revenues**  
**Paragraph (1)(d)(i)**

**(i) Determination of ExCIIR<sub>t</sub><sup>projspec</sup>**

$$\text{ExCIIR}_t^{\text{projspec}} = \sum_{\text{all } p} (\text{RDPROJSPEC}_{p,t} \times \text{INDEX}_p \times \text{CDEL}_{p,t})$$

where:

$\sum_{\text{all } p}$  means the sum across all anticipated investment projects p;

$\text{RDPROJSPEC}_{p,t}$  means the project specific revenue driver in respect of anticipated project p and formula year t as set out in the table below;

<b>Anticipated project p</b>	<b>Project description</b>	<b>RDPROJSPEC<sub>p,t</sub> £ /year</b>
Langage power station Phase 1	To deliver NTS incremental exit shipper capacity or NTS obligated incremental exit flat capacity of 40GWh/day at the Langage power station in respect of which a revenue driver has not previously been applied pursuant to paragraphs 1(d)(i) or 1(d)(ii) of this condition;	£9,500,000
Langage power station Phase 2	To deliver NTS incremental exit shipper capacity or NTS obligated incremental exit flat capacity of 18GWh/day at the Langage power station subsequent to the delivery of 40GWh/day as outlined for Langage Phase 1 above and in respect of which a revenue driver has not previously been applied pursuant to paragraphs 1(d)(i) or 1(d)(ii) of this condition;	£5,500,000
Marchwood power station	To deliver NTS incremental exit shipper capacity or NTS obligated incremental exit flat capacity of 39.84GWh/day at the	£4,500,000

<b>Anticipated project p</b>	<b>Project description</b>	<b>RDPROJSPEC<sub>p,t</sub> £ /year</b>
	Marchwood power station in respect of which a revenue driver has not previously been applied pursuant to paragraphs 1(d)(i) or 1(d)(ii) of this condition;	
Pembroke (Phase 1)	To deliver NTS incremental exit shipper capacity or NTS obligated incremental exit flat capacity of 103.2GWh/day at the Pembroke power station in respect of which a revenue driver has not previously been applied pursuant to paragraphs 1(d)(i) or 1(d)(ii) of this condition; and	£6,400,000
Grain power station	To deliver NTS incremental exit shipper capacity or NTS obligated incremental exit flat capacity of 55GWh/day at the Grain power station in respect of which a revenue driver has not previously been applied pursuant to paragraphs 1(d)(i) or 1(d)(ii) of this condition.	£10,600,000

## Schedule C

### **Annex A to Special Condition C8E (NTS gas exit incentives, costs and revenues)**

**Table 1 –NTS baseline exit flat capacity and NTS baseline exit shipper capacity**

<b>Offtake Point</b>	<b>Type of Offtake</b>	<b>Transitional baseline (GWh/day)</b>
Bacton	GDN (EA)	3.66
Brisley	GDN (EA)	3.11
Cambridge	GDN (EA)	0
Great Wilbraham	GDN (EA)	35.59
Matching Green	GDN (EA)	83.85
Peterborough Eye (Tee)	GDN (EA)	25.45
Roudham Heath	GDN (EA)	14.7
Royston	GDN (EA)	2.67
Whitwell	GDN (EA)	161.87
West Winch	GDN (EA)	11.69
Yelverton	GDN (EA)	84.44
Alrewas (EM)	GDN (EM)	92.15
Blaby	GDN (EM)	11.03
Blyborough	GDN (EM)	90.89
Caldecott	GDN (EM)	11.08
Thornton Curtis (DN)	GDN (EM)	106.64
Drointon	GDN (EM)	107.51
Gosberton	GDN (EM)	15.79
Kirkstead	GDN (EM)	1.21
Market Harborough	GDN (EM)	9.48
Silk Willoughby	GDN (EM)	3.53
Sutton Bridge	GDN (EM)	1.15
Tur Langton	GDN (EM)	82.52
Walesby	GDN (EM)	0.93
Asselby	GDN (NE)	3.64
Baldersby	GDN (NE)	1.34
Burley Bank	GDN (NE)	20.31
Ganstead	GDN (NE)	23.15
Pannal	GDN (NE)	148.41
Paull	GDN (NE)	38.14
Pickering	GDN (NE)	9.38
Rawcliffe	GDN (NE)	3.42
Towton	GDN (NE)	81.13
Bishop Auckland	GDN (NO)	69.26
Coldstream	GDN (NO)	1.93
Corbridge	GDN (NO)	0.07
Cowpen Bewley	GDN (NO)	53.71
Elton	GDN (NO)	33.26
Guyzance	GDN (NO)	2.19
Humbleton	GDN (NO)	0.15
Keld	GDN (NO)	1.7
Little Burdon	GDN (NO)	17.75

Melkintorpe	GDN (NO)	0.34
Saltwick Pressure Controlled	GDN (NO)	9.22
Saltwick Volumetric Controlled	GDN (NO)	69.26
Thrintoft	GDN (NO)	5.16
Towlaw	GDN (NO)	0.55
Wetheral	GDN (NO)	26.86
Horndon	GDN (NT)	46.41
Luxborough Lane	GDN (NT)	165.3
Peters Green	GDN (NT)	348.98
Peters Green South Mimms	GDN (NT)	0
Winkfield (NT)	GDN (NT)	15.91
Audley (NW)	GDN (NW)	8.2
Blackrod	GDN (NW)	136.81
Ecclestone	GDN (NW)	21.14
Holmes Chapel	GDN (NW)	20.83
Lupton	GDN (NW)	16.23
Malpas	GDN (NW)	0.49
Mickle Trafford	GDN (NW)	29.58
Partington	GDN (NW)	96.29
Samlesbury	GDN (NW)	140.68
Warburton	GDN (NW)	107.25
Weston Point	GDN (NW)	30.64
Aberdeen	GDN (SC)	38.44
Armadale	GDN (SC)	3.01
Balgray	GDN (SC)	11.4
Bathgate	GDN (SC)	24.22
Broxburn	GDN (SC)	64.37
Careston	GDN (SC)	3.05
Drum	GDN (SC)	77.53
St Fergus	GDN (SC)	0.88
Glenmavis	GDN (SC)	145.79
Hume	GDN (SC)	1.22
Kinknockie	GDN (SC)	2.35
Langholm	GDN (SC)	0.15
Lauderhill	GDN (SC)	0
Lockerbie	GDN (SC)	5.7
Netherhowcleugh	GDN (SC)	0.2
Pitcairngreen	GDN (SC)	1.59
Soutra	GDN (SC)	8.94
Stranraer	GDN (SC)	0.68
Mosside	GDN (SC)	0
Farningham	GDN (SE)	135.12
Farningham B	GDN (SE)	0
Shorne	GDN (SE)	67.06
Tatsfield	GDN (SE)	276.46
Winkfield (SE)	GDN (SE)	106.26
Braishfield A	GDN (SO)	99.23
Braishfield B	GDN (SO)	46.65
Crawley Down	GDN (SO)	0
Hardwick	GDN (SO)	118.68



Ipsden	GDN (SO)	12.39
Ipsden 2	GDN (SO)	14.25
Mappowder	GDN (SO)	47.68
Winkfield (SO)	GDN (SO)	79.91
Aylesbeare	GDN (SW)	22.75
Cirencester	GDN (SW)	9.18
Coffinswell	GDN (SW)	0
Easton Grey	GDN (SW)	30.89
Evesham	GDN (SW)	6.58
Fiddington	GDN (SW)	26.64
Ilchester	GDN (SW)	33.07
Kenn	GDN (SW)	70.91
Littleton Drew	GDN (SW)	2.84
Lyneham (Choakford)	GDN (SW)	0
Pucklechurch	GDN (SW)	28.38
Ross (SW)	GDN (SW)	4.28
Seabank (DN)	GDN (SW)	57.62
Alrewas (WM)	GDN (WM)	130.79
Aspley	GDN (WM)	84.65
Audley (WM)	GDN (WM)	21.83
Austrey	GDN (WM)	86.09
Leamington	GDN (WM)	4.26
Lower Quinton	GDN (WM)	29.91
Milwich	GDN (WM)	21.04
Ross (WM)	GDN (WM)	16.52
Rugby	GDN (WM)	80.08
Shustoke	GDN (WM)	44.76
Stratford-upon-Avon	GDN (WM)	4.68
Maelor	GDN (WN)	57.56
Dowlais	GDN (WS)	113.11
Dyffryn Clydach	GDN (WS)	47.92
Gilwern	GDN (WS)	46.67
Abson (Seabank Power Station phase I)	DC - FIRM	27.8
Bacton (Great Yarmouth)	DC - FIRM	20.04
Barking (Horndon)	DC - INTERRUPTIBLE	58.59
Barrow (Black Start)	DC	0
Billingham ICI (Terra Billingham)	DC - FIRM	43.54
Bishop Auckland (test facility)	DC	0
Blackness (BP Grangemouth)	DC - FIRM	27.29
Blyborough (Brigg)	DC - INTERRUPTIBLE	16.89
Blyborough (Cottam)	DC - INTERRUPTIBLE	17.54
Brine Field (Teesside) Power Station	DC	0
Burton Point (Connahs Quay)	DC - INTERRUPTIBLE	73.21
Caldecott (Corby Power Station)	DC -- FIRM	21.12
Carrington (Partington) Power	DC	0

Station		
Centrax Industrial	DC	0
Cockenzie Power Station	DC	0
Coryton 2 (Thames Haven) Power Station	DC	0
Deeside	DC - FIRM	28.48
Didcot A	DC - INTERRUPTIBLE	0
Didcot B	DC - FIRM	50.47
Drakelow Power Station	DC	0
Eastoft (Keadby Blackstart)	DC - INTERRUPTIBLE	2.38
Eastoft (Keadby)	DC - FIRM	36.06
Enron Billingham	DC - INTERRUPTIBLE	121.51
Epping Green (Enfield Energy, aka Brimsdown)	DC - FIRM	18.41
Ferny Knoll (AM Paper)	DC - FIRM	1.08
Goole (Guardian Glass)	DC - FIRM	1.62
Gowkhall (Longannet)	DC - FIRM	43.32
Grain Power Station	DC	0
Harwarden (Shotton, aka Shotton Paper)	DC - FIRM	11.59
Hollingsgreen (Hays Chemicals)	DC - INTERRUPTIBLE	3.25
Langage Power Station	DC	0
Marchwood Power Station	DC	0
Medway (aka Isle of Grain Power Station, NOT Grain Power)	DC - INTERRUPTIBLE	38.12
Middle Stoke (Damhead Creek, aka Kingsnorth Power Station)	DC - FIRM	40.94
Moffat (Irish Interconnector)	INTERCONNECTOR - FIRM, EXIT ONLY	433.4
Pembroke Power Station	DC	0
Peterborough (Peterborough Power Station)	DC - INTERRUPTIBLE	23.28
Phillips Petroleum, Teeside	DC	3.69
Pickmere (Winnington Power, aka Brunner Mond)	DC - FIRM	15.38
Roosecote (Roosecote Power Station)	DC - INTERRUPTIBLE	14.73
Rosehill (Saltend Power Station)	DC - FIRM	57.83
Ryehouse	DC - FIRM	38.66
Saddle Bow (Kings Lynn)	DC - FIRM	17.98
Saltend BPHP (BP Saltend HP)	DC - FIRM	9.1

Sandy Lane (Blackburn CHP, aka Sappi Paper Mill)	DC - FIRM	4.55
Seabank (Seabank Power Station phase II)	DC - FIRM	19.1
Sellafield Power Station	DC - INTERRUPTIBLE	12.35
Shellstar (aka Kemira, not Kemira CHP)	DC	16.24
Spalding 2 (South Holland) Power Station	DC	0
Shotwick (Bridgewater Paper)	DC - FIRM	5.52
St. Fergus (Shell Blackstart)	DC	0
St. Fergus (Peterhead)	DC - FIRM	108.3
St. Neots (Little Barford)	DC - FIRM	35.2
Stallingborough (phase 2)	DC - FIRM	28.16
Stallingborough (phase 1)	DC - FIRM	38.34
Stanford Le Hope (Coryton)	DC - FIRM	36.61
Staythorpe PH1	DC - FIRM	38.12
Staythorpe PH2	DC - FIRM	38.12
Sutton Bridge Power Station	DC - FIRM	37.47
Teesside (BASF, aka BASF Teesside)	DC - FIRM	9.75
Teesside Hydrogen	DC - FIRM	6.61
Terra Nitrogen (aka ICI, Terra Severnside)	DC - FIRM	0.65
Thornton Curtis (Humber Refinery, aka Immingham)	DC - FIRM	46.89
Thornton Curtis (Killingholme)	DC	81.22
Tilbury Power Station	DC	0
Tonna (Baglan Bay)	DC - FIRM	26.75
Upper Neeston (Milford Haven Refinery)	DC	0
West Burton Power Station	DC	0
Weston Point (Castner Kelner, aka ICI Runcorn)	DC - FIRM	11.7
Weston Point (Rocksavage)	DC - FIRM	38.19
Willington Power Station	DC	0
Wragg Marsh (Spalding)	DC - FIRM	42.02
Wyre Power Station	DC	0
Zeneca (ICI Avecia, aka 'Zenica')	DC - FIRM	0.11
Bacton (Baird)	STORAGE SITE	0
Barrow (Bains)	STORAGE SITE	0
Barrow (Gateway)	STORAGE SITE	0
Caythorpe	STORAGE SITE	0
Deborah Storage (Bacton)	STORAGE SITE	0
Hatfield Moor Max Refill	STORAGE SITE	30.21
Holford	STORAGE SITE	0
Hole House Max Refill	STORAGE SITE	119.58
Partington Max Refill	STORAGE SITE	2.41

Saltfleetby Storage (Theddlethorpe)	STORAGE SITE	0
Stublach (Cheshire)	STORAGE SITE	0
Glenmavis Max Refill	STORAGE SITE	1.62
Barton Stacey Max Refill (Humbly Grove)	STORAGE SITE	0
Avonmouth Max Refill	STORAGE SITE	0
Dynevor Max Refill	STORAGE SITE	2.61
Garton Max Refill (Aldbrough)	STORAGE SITE	211.01
Hornsea Max Refill	STORAGE SITE	22.43
Rough Max Refill	STORAGE SITE	160
Bacton (IUK)	INTERCONNECTOR	623.58
Bacton (BBL)	INTERCONNECTOR	0

**Table 2 –NTS baseline exit flat capacity**

<b>Offtake Point</b>	<b>Type of Offtake</b>	<b>Enduring flat baseline (GWh/day)</b>
Bacton	GDN (EA)	3.66
Brisley	GDN (EA)	3.11
Cambridge	GDN (EA)	0
Great Wilbraham	GDN (EA)	35.59
Matching Green	GDN (EA)	92.31
Peterborough Eye (Tee)	GDN (EA)	25.45
Roudham Heath	GDN (EA)	25.46
Royston	GDN (EA)	2.70
Whitwell	GDN (EA)	161.87
West Winch	GDN (EA)	12.26
Yelverton	GDN (EA)	64.61
Alrewas (EM)	GDN (EM)	139.87
Blaby	GDN (EM)	13.40
Blyborough	GDN (EM)	79.33
Caldecott	GDN (EM)	11.08
Thornton Curtis (DN)	GDN (EM)	118.15
Drointon	GDN (EM)	74.27
Gosberton	GDN (EM)	15.23
Kirkstead	GDN (EM)	1.21
Market Harborough	GDN (EM)	9.48
Silk Willoughby	GDN (EM)	3.53
Sutton Bridge	GDN (EM)	1.71
Tur Langton	GDN (EM)	65.67
Walesby	GDN (EM)	0.97
Asselby	GDN (NE)	3.92
Baldersby	GDN (NE)	1.34
Burley Bank	GDN (NE)	20.31
Ganstead	GDN (NE)	23.15
Pannal	GDN (NE)	148.41
Paull	GDN (NE)	38.14
Pickering	GDN (NE)	9.38
Rawcliffe	GDN (NE)	3.55
Towton	GDN (NE)	80.73
Bishop Auckland	GDN (NO)	62.13
Coldstream	GDN (NO)	1.96
Corbridge	GDN (NO)	0.07
Cowpen Bewley	GDN (NO)	52.12
Elton	GDN (NO)	38.27
Guyzance	GDN (NO)	2.19
Humbleton	GDN (NO)	0.16
Keld	GDN (NO)	1.89
Little Burdon	GDN (NO)	17.75
Melkinton	GDN (NO)	1.77
Saltwick Pressure Controlled	GDN (NO)	9.22

Saltwick Volumetric Controlled	GDN (NO)	69.07
Thrintoft	GDN (NO)	5.16
Towlaw	GDN (NO)	0.55
Wetheral	GDN (NO)	29.11
Horndon	GDN (NT)	46.41
Luxborough Lane	GDN (NT)	165.3
Peters Green	GDN (NT)	151.86
Peters Green South Mimms	GDN (NT)	197.12
Winkfield (NT)	GDN (NT)	15.91
Audley (NW)	GDN (NW)	12.14
Blackrod	GDN (NW)	166.49
Ecclestone	GDN (NW)	21.14
Holmes Chapel	GDN (NW)	22.19
Lupton	GDN (NW)	16.23
Malpas	GDN (NW)	0.99
Mickle Trafford	GDN (NW)	29.08
Partington	GDN (NW)	87.63
Samlesbury	GDN (NW)	110.99
Warburton	GDN (NW)	110.62
Weston Point	GDN (NW)	30.64
Aberdeen	GDN (SC)	23.09
Armadale	GDN (SC)	3.01
Balgray	GDN (SC)	11.4
Bathgate	GDN (SC)	24.22
Broxburn	GDN (SC)	60.80
Careston	GDN (SC)	3.05
Drum	GDN (SC)	77.04
St Fergus	GDN (SC)	0.88
Glenmavis	GDN (SC)	145.79
Hume	GDN (SC)	1.22
Kinknockie	GDN (SC)	2.35
Langholm	GDN (SC)	0.15
Lauderhill	GDN (SC)	1.79
Lockerbie	GDN (SC)	5.7
Netherhowcleugh	GDN (SC)	0.2
Pitcairngreen	GDN (SC)	1.59
Soutra	GDN (SC)	4.19
Stranraer	GDN (SC)	0.68
Mosside	GDN (SC)	22.38
Farningham	GDN (SE)	135.12
Farningham B	GDN (SE)	0
Shorne	GDN (SE)	67.06
Tatsfield	GDN (SE)	276.46
Winkfield (SE)	GDN (SE)	106.26
Braishfield A	GDN (SO)	107.28
Braishfield B	GDN (SO)	46.65
Crawley Down	GDN (SO)	0
Hardwick	GDN (SO)	118.68

Ipsden	GDN (SO)	12.39
Ipsden 2	GDN (SO)	14.25
Mappowder	GDN (SO)	47.68
Winkfield (SO)	GDN (SO)	71.86
Aylesbeare	GDN (SW)	22.68
Cirencester	GDN (SW)	8.97
Coffinswell	GDN (SW)	5.15
Easton Grey	GDN (SW)	29.60
Evesham	GDN (SW)	6.57
Fiddington	GDN (SW)	25.95
Ilchester	GDN (SW)	34.96
Kenn	GDN (SW)	15.43
Littleton Drew	GDN (SW)	2.47
Lyneham (Choakford)	GDN (SW)	50.30
Pucklechurch	GDN (SW)	25.79
Ross (SW)	GDN (SW)	4.53
Seabank (DN)	GDN (SW)	60.74
Alrewas (WM)	GDN (WM)	128.48
Aspley	GDN (WM)	84.65
Audley (WM)	GDN (WM)	21.83
Austrey	GDN (WM)	87.81
Leamington	GDN (WM)	4.26
Lower Quinton	GDN (WM)	29.91
Milwich	GDN (WM)	21.63
Ross (WM)	GDN (WM)	16.52
Rugby	GDN (WM)	80.08
Shustoke	GDN (WM)	44.76
Stratford-upon-Avon	GDN (WM)	4.68
Maelor	GDN (WN)	57.56
Dowlais	GDN (WS)	112.18
Dyffryn Clydach	GDN (WS)	42.78
Gilwern	GDN (WS)	52.74
Abson (Seabank Power Station phase I)	DC - FIRM	36.59
Bacton (Great Yarmouth)	DC - FIRM	20.04
Barking (Horndon)	DC - INTERRUPTIBLE	58.59
Barrow (Black Start)	DC	0
Billingham ICI (Terra Billingham)	DC - FIRM	43.54
Bishop Auckland (test facility)	DC	0
Blackness (BP Grangemouth)	DC - FIRM	27.29
Blyborough (Brigg)	DC - INTERRUPTIBLE	16.89
Blyborough (Cottam)	DC - INTERRUPTIBLE	17.54
Brine Field (Teesside) Power Station	DC	0

Burton Point (Connahs Quay)	DC - INTERRUPTIBLE	73.21
Caldecott (Corby Power Station)	DC - FIRM	21.12
Carrington (Partington) Power Station	DC	0
Cockenzie Power Station	DC	0
Coryton 2 (Thames Haven) Power Station	DC	0
Centrax Industrial	DC	0
Deeside	DC - FIRM	28.48
Didcot	DC - FIRM	137.76
Drakelow Power Station	DC	0
Eastoft (Keadby Blackstart)	DC - INTERRUPTIBLE	2.38
Eastoft (Keadby)	DC - FIRM	36.06
Enron Billingham	DC - INTERRUPTIBLE	121.51
Epping Green (Enfield Energy, aka Brimsdown)	DC - FIRM	18.41
Ferny Knoll (AM Paper)	DC - FIRM	1.08
Goole (Guardian Glass)	DC - FIRM	1.62
Gowkhall (Longannet)	DC - FIRM	43.32
Grain Power Station	DC	0
Harwarden (Shotton, aka Shotton Paper)	DC - FIRM	11.59
Hollingsgreen (Hays Chemicals)	DC - INTERRUPTIBLE	3.25
Langage Power Station	DC	0
Marchwood Power Station	DC	0
Medway (aka Isle of Grain Power Station, NOT Grain Power)	DC - INTERRUPTIBLE	38.12
Middle Stoke (Damhead Creek, aka Kingsnorth Power Station)	DC - FIRM	40.94
Moffat (Irish Interconnector)	INTERCONNECTOR - FIRM, EXIT ONLY	433.4
Pembroke Power Station	DC	0
Peterborough (Peterborough Power Station)	DC - INTERRUPTIBLE	23.28
Phillips Petroleum, Teeside	DC	3.69
Pickmere (Winnington Power, aka Brunner Mond)	DC - FIRM	15.38
Roosecote (Roosecote Power Station)	DC - INTERRUPTIBLE	14.73
Rosehill (Saltend Power)	DC - FIRM	57.83



Station)		
Ryehouse	DC - FIRM	38.66
Saddle Bow (Kings Lynn)	DC - FIRM	17.98
Saltend BPHP (BP Saltend HP)	DC - FIRM	9.1
Sandy Lane (Blackburn CHP, aka Sappi Paper Mill)	DC - FIRM	4.55
Seabank (Seabank Power Station phase II)	DC - FIRM	19.1
Sellafield Power Station	DC - INTERRUPTIBLE	12.35
Shellstar (aka Kemira, not Kemira CHP)	DC	16.24
Shotwick (Bridgewater Paper)	DC - FIRM	5.52
Spalding 2 (South Holland) Power Station	DC	0
St. Fergus (Shell Blackstart)	DC	0
St. Fergus (Peterhead)	DC - FIRM	108.3
St. Neots (Little Barford)	DC - FIRM	35.2
Stallingborough	DC - FIRM	66.5
Stanford Le Hope (Coryton)	DC - FIRM	36.61
Staythorpe	DC - FIRM	76.24
Sutton Bridge Power Station	DC - FIRM	37.47
Teesside (BASF, aka BASF Teesside)	DC - FIRM	9.75
Teesside Hydrogen	DC - FIRM	6.61
Terra Nitrogen (aka ICI, Terra Severnside)	DC - FIRM	13.1
Thornton Curtis (Humber Refinery, aka Immingham)	DC - FIRM	46.89
Thornton Curtis (Killingholme)	DC	81.22
Tilbury Power Station	DC	0
Tonna (Baglan Bay)	DC - FIRM	26.75
Upper Neeston (Milford Haven Refinery)	DC	0
West Burton Power Station	DC	0
Weston Point (Castner Kelner, aka ICI Runcorn)	DC - FIRM	11.7
Weston Point (Rocksavage)	DC - FIRM	38.19
Willington Power Station	DC	0
Wragg Marsh (Spalding)	DC - FIRM	42.02
Wyre Power Station	DC	0
Zeneca (ICI Avecia, aka 'Zenica')	DC - FIRM	0.11

Bacton (Baird)	STORAGE SITE	0
Barrow (Bains)	STORAGE SITE	0
Barrow (Gateway)	STORAGE SITE	0
Caythorpe	STORAGE SITE	0
Deborah Storage (Bacton)	STORAGE SITE	0
Hatfield Moor Max Refill	STORAGE SITE	30.21
Holford	STORAGE SITE	0
Hole House Max Refill	STORAGE SITE	119.58
Partington Max Refill	STORAGE SITE	2.41
Saltfleetby Storage (Theddlethorpe)	STORAGE SITE	0
Stublach (Cheshire)	STORAGE SITE	0
Glenmavis Max Refill	STORAGE SITE	1.62
Barton Stacey Max Refill (Humbly Grove)	STORAGE SITE	100.94
Avonmouth Max Refill	STORAGE SITE	2.3
Dynevor Max Refill	STORAGE SITE	2.61
Garton Max Refill (Aldbrough)	STORAGE SITE	211.01
Hornsea Max Refill	STORAGE SITE	22.43
Rough Max Refill	STORAGE SITE	160
Bacton (IUK)	INTERCONNECTOR	623.58
Bacton (BBL)	INTERCONNECTOR	0