

To: National Grid Gas plc (company number 02006000) (the "licensee")

Gas Act 1986 Section 23 (1)(a)

Modification of Special Conditions 5G and 5F of the gas transporter licence held by National Grid Gas plc

- 1. National Grid Gas plc is the holder of a gas transporter licence ('the Licence') granted or treated as granted under section 7 of the Gas Act 1986 ('the Act').
- 2. Under section 23 (1)(a) of the Act the Gas and Electricity Markets Authority ('the Authority')¹ gave notice on 25 October 2018 ('the Notice') that we propose to modify Part F of Special Condition 5G and Part F of Special Condition 5F of the Licence. We stated that any representations to the modification proposal must be made on or before 22 November 2018.
- A copy of the Notice was sent to the Secretary of State in accordance with section 23(4)(b) of the Act, and we have not received a direction that the change should not be made.
- 4. We received one response to the Notice, which we carefully considered. We have placed all non-confidential responses on our website. Our response to these comments is set out in the accompanying letter.
- 5. We are making these licence changes at the request of National Grid Gas plc who plan to add two new NTS exit point and one new NTS entry point to the Licence.
- 6. The effect of the modification will be to add two new exit points "Keadby 2 Power Station" and "Eggborough Power Station" to Table 8 in Part F of Special Condition 5G and add one new entry point "Murrow" to Table 4B in Part F of Special Condition 5F. Schedule 1 to this Notice shows these additions in Table 8 and 4B.
- 7. Where an application for permission to appeal our decision is made to the Competition and Markets Authority (CMA) under section 23B of the Act, Rule 5.7 of the Energy Licence Modification Appeals: Competition and Markets Authority Rules² requires that the appellant must send to any relevant licence holders who are not parties to the appeal a non-sensitive notice setting out the matters required in Rule 5.2. The attached Schedule 2 provides a list of the relevant licence holders in relation to this modification. Section 23(10) of the Act sets out the meaning of 'relevant licence holder'.

Under the powers set out in section 23(1)(a) of the Act, we hereby modify the special conditions of the gas transporter licence of National Grid Gas plc in the manner specified in attached Schedule 1. This decision will take effect from 07 Feburary 2019.

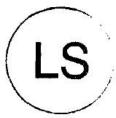
This document is notice of the reasons for the decision to modify the gas transporter licence held by National Grid Gas plc as required by section 38A of the Act.

¹ The terms "the Authority", "we" and "us" are used interchangeably in this document.

² CMA70 <u>https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/655601/energy-licence-modification-appeals-rules.pdf</u>

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

David O'Neill



David O'Neill Head of Gas Systems, Energy Systems Transition Duly authorised on behalf of the Gas and Electricity Markets Authority

12 December 2018

Schedule 1 – Licence drafting

Table 8: Licence Baseline Exit Capacity

Offtake Point	Type of Offtake	Enduring flat baseline (GWh/d)
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
Melkinthorpe	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
Burnhervie	GDN (SC)	22.38
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
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	36.59
Air Products (Teeside)	DC	0
Apache (Sage Black Start)	DC	0
Bacton (Great Yarmouth)	DC	20.04
Barking (Horndon)	DC	58.59

Barrow (Black Start)	DC	0
Billingham ICI (Terra Billingham)	DC	43.54
Bishop Auckland (test facility)	DC	0
Blackness (BP Grangemouth)	DC	27.29
Blyborough (Brigg)	DC	16.89
Blyborough (Cottam)	DC	17.54
Brine Field (Teesside) Power Station	DC	0
Burton Point (Connahs Quay)	DC	73.21
Caldecott (Corby Power Station)	DC	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	28.48
Didcot	DC	137.76
Drakelow Power Station	DC	0
Eastoft (Keadby Blackstart)	DC	2.38
Eastoft (Keadby)	DC	36.06
Eggborough Power Station	DC	<u>0</u>
Enron Billingham	DC	121.51

Epping Green (Enfield Energy, aka Brimsdown)	DC	18.41
Ferny Knoll (AM Paper)	DC	1.08
Fordoun CNG Station	DC	0
Glasgoforest	DC	0
Goole (Guardian Glass)	DC	1.62
Gowkhall (Longannet)	DC	43.32
Grain Power Station	DC	0
Harwarden (Shotton, aka Shotton Paper)	DC	11.59
Hatfield Power Station	DC	0
Hollingsgreen (Hays Chemicals)	DC	3.25
Keadby 2 Power Station	DC	<u>0</u>
Kinneil CHP	DC	0
Langage Power Station	DC	0
Marchwood Power Station	DC	0
Medway (aka Isle of Grain Power Station, NOT Grain Power)	DC	38.12
Middle Stoke (Damhead Creek, aka Kingsnorth Power Station)	DC	40.94
Moffat (Irish Interconnector)	INTERCONNECTOR	433.4
Palm Paper	DC	0
Pembroke Power Station	DC	0

Peterborough (Peterborough Power Station)	DC	23.28
Phillips Petroleum, Teesside	DC	3.69
Pickmere (Winnington Power, aka Brunner Mond)	DC	15.38
Roosecote Power Station (Barrow)	DC	14.73
Rosehill (Saltend Power Station)	DC	57.83
Ryehouse	DC	38.66
Saddle Bow (Kings Lynn)	DC	17.98
Saltend BPHP (BP Saltend HP)	DC	9.1
Sandy Lane (Blackburn CHP, aka Sappi Paper Mill)	DC	4.55
Seabank (Seabank Power Station phase II)	DC	19.1
Seal Sands TGPP	DC	0
Sellafield Power Station	DC	12.35
Shellstar (aka Kemira, not Kemira CHP)	DC	16.24
Shotwick (Bridgewater Paper)	DC	5.52
Spalding 2 (South Holland) Power Station	DC	0
St Fergus Segal	DC	0
St. Fergus (Shell Blackstart)	DC	0

St. Fergus (Peterhead)	DC	108.3
St. Neots (Little Barford)	DC	35.2
Stallingborough	DC	66.5
Stanford Le Hope (Coryton)	DC	36.61
Staythorpe	DC	76.24
Sutton Bridge Power Station	DC	37.47
Teesside (BASF, aka BASF Teesside)	DC	9.75
Teesside Hydrogen	DC	6.61
Terra Nitrogen (aka ICI, Terra Severnside)	DC	13.1
Thornton Curtis (Humber Refinery, aka Immingham)	DC	46.89
Thornton Curtis (Killingholme)	DC	81.22
Tilbury Power Station	DC	0
Tonna (Baglan Bay)	DC	26.75
Trafford Power Station	DC	0
Upper Neeston (Milford Haven Refinery)	DC	0
West Burton Power Station	DC	0
Weston Point (Castner Kelner, aka ICI Runcorn)	DC	11.7
Weston Point (Rocksavage)	DC	38.19
Willington Power Station	DC	0

Wragg Marsh (Spalding)	DC	42.02
Wyre Power Station	DC	0
Zeneca (ICI Avecia, aka 'Zenica')	DC	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
Hill Top Farm (Hole House Farm)	STORAGE SITE	0
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

Table 4B: Licence Baseline Entry Capacity

NTS Entry Point	Type of Entry	Baseline capacity (in GWh/d)
Bacton (UKCS)	BEACH TERMINAL	485.6
Bacton (IP)	INTERCONNECTION	1297.8
	POINT	
Barrow	BEACH TERMINAL	309.1
Easington	BEACH TERMINAL	1,062.0
St. Fergus	BEACH TERMINAL	1,670.7
Teesside	BEACH TERMINAL	476.0
Theddlethorpe	BEACH TERMINAL	610.7
Glenmavis	STORAGE SITE	99.0
Partington	STORAGE SITE	215.0
Avonmouth	STORAGE SITE	179.3
Isle of Grain	LNG IMPORTATION	218.0
	TERMINAL	
Dynevor Arms	STORAGE SITE	49.0
Hornsea	STORAGE SITE	175.0
Hatfield Moor (storage)	STORAGE SITE	25.0
Hatfield Moor (onshore)	ONSHORE FIELD	0.3
Cheshire	STORAGE SITE	285.9
Hole House Farm	STORAGE SITE	131.6
Wytch Farm	ONSHORE FIELD	3.3
Burton Point	ONSHORE FIELD	73.5
Milford Haven	LNG IMPORTATION	0
	TERMINAL	
Murrow	BIOMETHANE PLANT	0
Barton Stacey	STORAGE SITE	172.6
Garton	STORAGE SITE	420
Burton Agnes	STORAGE SITE	0
(Caythorpe)		
Winkfield	STORAGE SITE	0
Blyborough (Welton)	STORAGE SITE	0
Tatsfield	STORAGE SITE	0
Albury	STORAGE SITE	0
Palmers Wood	STORAGE SITE	0
Fleetwood	STORAGE SITE	0
Portland	STORAGE SITE	0
Canonbie	ONSHORE FIELD	0
Moffat	INTERCONNECTION	0
	POINT	

Schedule 2 – Relevant Licence Holders

National Grid Gas plc