

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

Gas Act 1986 Section 23(2)

Notice of statutory consultation on a proposal to modify Special Conditions 5G and 5F of the gas transporter licence held by National Grid Gas plc

- The Gas and Electricity Markets Authority ('the Authority')¹ proposes to modify the gas transporter licence held by Nation Grid Gas plc (NGG), granted or treated as granted under Section 7 of the Gas Act 1986 by amending Part F of Special Condition 5G (Determination of Incremental Obligated Exit Capacity volume and the appropriate revenue drivers to apply) and Part F of Special Condition 5F (Determination of Incremental Obligated Entry Capacity volume and the appropriate revenue drivers to apply).
- 2. We are proposing these modifications at the request of the licensee who wishes to add two new NTS Exit points and one new NTS Entry point. NTS exit and entry points must be included in the license to allow NGG to make exit and entry capacity available to National Transmission System users.
- 3. The effects of these proposed modifications is to add "Keadby 2 Power Station" and "Eggborough Power Station" as new exit points to Table 8 in Part F of Special Condition 5G and add "Murrow" as new entry point to Table 4B in Part F of Special Condition 5F. Appendix 1 to this Notice shows these proposed changes.
- 4. A copy of the proposed modifications and other documents referred to in this Notice have been published on our website (<u>www.ofgem.gov.uk</u>). Alternatively they are available from <u>foi@ofgem.gov.uk</u>.
- Any representations with respect to the proposed licence modifications must be made on or before 22 November 2018 to: Kirsty Earle, Office of Gas and Electricity Markets, 32 Albion Street, Glasgow, G1 1LH or by email to <u>kirsty.earle@ofgem.gov.uk</u>.
- 6. We normally publish all responses on our website. However, if you do not wish your response to be made public then please clearly mark it as not for publication. We prefer to receive responses in an electronic form so they can be placed easily on our website.
- 7. If we decide to make the proposed modifications they will take effect not less than 56 days after the decision is published.

Eleanor Warburton

Eleanor Warburton Deputy Director, Energy System Transition

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

Duly authorised on behalf of the Gas and Electricity Markets Authority

25 October 2018

APPENDIX 1: Proposed modifications: additions are shown as double underscore

Special Condition 5G, Part F: Determination of Incremental Obligated Exit Capacity volumes and the appropriate revenue drivers to apply

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	<u>DC</u>	<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

Special Condition 5F, Part F: Determination of Incremental Obligated Entry Capacity volumes and the appropriate revenue drivers to apply

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 ArmsSTORAGE SITE49.0HornseaSTORAGE SITE175.0Hatfield Moor (storage)STORAGE SITE25.0Hatfield Moor (onshore)ONSHORE FIELD0.3CheshireSTORAGE SITE285.9Hole House FarmSTORAGE SITE131.6	
Hatfield Moor (storage)STORAGE SITE25.0Hatfield Moor (onshore)ONSHORE FIELD0.3CheshireSTORAGE SITE285.9Hole House FarmSTORAGE SITE131.6	
Hatfield Moor (onshore)ONSHORE FIELD0.3CheshireSTORAGE SITE285.9Hole House FarmSTORAGE SITE131.6	
CheshireSTORAGE SITE285.9Hole House FarmSTORAGE SITE131.6	
Hole House FarmSTORAGE SITE131.6	
Wytch FarmONSHORE FIELD3.3	
Burton Point ONSHORE FIELD 73.5	
Milford Haven LNG IMPORTATION 0	
TERMINAL	
MurrowBIOMETHANE PLANT0	
Barton StaceySTORAGE SITE172.6	
Garton STORAGE SITE 420	
Burton AgnesSTORAGE SITE0	
(Caythorpe)	
WinkfieldSTORAGE SITE0	
Blyborough (Welton)STORAGE SITE0	
TatsfieldSTORAGE SITE0	
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	