To: All holders of an electricity generation licence

Electricity Act 1989 Section 11A(1)(b)

Modification of the standard conditions of all electricity generation licences

- Each of the licensees to whom this document is addressed has a generation licence which has been granted or treated as granted under 6(1)(a) of the Electricity Act 1989 (the Act).
- Under section 11A(2) of the Act the Gas and Electricity Markets Authority ('the Authority')¹ gave notice on 3 February 2017 ('the Notice') that we propose to introduce a new standard condition 20A the Transmission Constraint Licence Condition. We stated that any representations to the modification proposal must be made on or before 6 March 2017.
- 3. A copy of the Notice was sent to the Secretary of State in accordance with section 11A(4)(b) of the Act, and we have not received a direction that the change should not be made.
- 4. We received 10 responses 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 decision letter, which is published on our website.
- 5. It is necessary to make a number of minor alterations to the modifications set out in the Notice. These alterations are shown in yellow in the attached Schedule 1. The reasons for any differences between the modifications set out in the Notice and the modifications reflected in Schedule 1 are to address a minor error we have identified and minor amendments in response to suggestions raised in the consultation responses. These are explained in more detail in the accompanying decision letter. We made the following changes:
 - Modification of paragraph 3(b) by removing 'includes' following an internal review of the text. We decided that the word 'includes' at the beginning of paragraph 3 (b) is superfluous.
 - Modification of the definition of 'Relevant Arrangements' by removing reference to offers. Offers are not relevant because licence condition 20A only captures the behaviour in relation to export constraints.
 - Modification of the definition of 'Transmission Constraint' by replacing the words 'any one or more' with 'factors such as', to recognise that the specific circumstances in which transmission constraints can occur may develop.
- 6. We are introducing this new standard condition to maintain the prohibitions on exploiting periods of transmission constraint. The Standard Condition 20A will replace the current licence condition (Standard Licence Condition 20) which expires on 15 July 2017.

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

- 7. The effect of the modification is to prevent higher than necessary bills for consumers by maintaining the prohibition on generators from exploiting periods of transmission constraint.
- 8. Where an application for permission to appeal our decision is made to the Competition and Markets Authority (CMA) under section 11C of the Act, Rule 5.7 of the CMA's Energy Licence Modification Appeals Rules₂ requires that the appellant must send to any relevant licence holders who are not parties to the appeal a non-confidential 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 11A(10) of the Act sets out the meaning of `relevant licence holder'.

Under the powers set out in section 11A(1)(b) of the Act, we hereby modify the standard licence conditions for all electricity generation licences in the manner specified in attached Schedule 1. This decision will take effect from 16 July 2017.

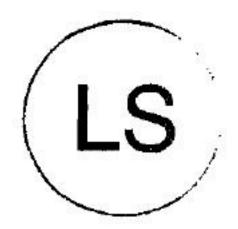
This document is notice of the reasons for the decision to modify the electricity generation licences as required by section 49A(2) of the Act.

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

Cathryn Scott, Partner, Energy Systems Duly authorised on behalf of the

Gas and Electricity Markets Authority

17 May 2017



² The rules were published by the Competition Commission in September 2012. On 1 April 2014, the Competition Commission was abolished and its functions transferred to the CMA.

Schedule 1

Condition 20A. Transmission Constraint Licence Condition

- 1. The licensee must not obtain an excessive benefit from electricity generation in relation to a Transmission Constraint Period.
- 2. For the purposes of paragraph 1, the licensee shall be considered to have obtained an excessive benefit from electricity generation in relation to a Transmission Constraint Period if:
 - (a) the licensee and the system operator enter into, or have entered into, Relevant Arrangements which related to a Transmission Constraint Period; and
 - (b) under the Relevant Arrangements and in connection with a reduction in electricity generation in the Transmission Constraint Period, either:
 - (i) the licensee pays, or seeks to pay, the system operator an excessively low amount; or
 - (ii) the licensee is paid, or seeks to be paid, an excessive amount by the system operator.
- 3. For the purposes of paragraph 2 the reference to a reduction in generation by the licensee in a Transmission Constraint Period means:
 - (a) a reduction in comparison to the licensee's Notified Electricity Generation for that Transmission Constraint Period; and
 - (b) **includes** a reduction in generation of electricity by a particular generating plant, whether or not there is an overall reduction in electricity generation in that Transmission Constraint Period.
- 4. This licence condition shall be interpreted and enforced in accordance with guidance published by the Authority.
- 5. Before this condition comes into force the Authority shall publish the guidance referred to in paragraph 4.
- 6. Before the Authority publishes the guidance referred to in paragraph 4 the Authority shall consult:
 - (a) the holder of any licence under section 6(1)(a) of the Act; and
 - (b) such other persons as the Authority thinks it appropriate to consult.
- 7. The Authority may from time to time revise the guidance referred to in paragraph 4 and before issuing any such revised guidance the Authority shall consult such person as specified in paragraph 6 setting out the text of, and the reasons for, the proposed revisions.
- 8. The licensee shall provide to the Authority, in such manner and at such times as the Authority may reasonably require, such information as the Authority may require or deem necessary or appropriate to enable the Authority to monitor the licensee's compliance with this condition.
- 9. In this condition:

"Balancing Mechanism"	means the mechanism for the making and acceptance of offers and bids to increase or decrease the quantities of electricity to be delivered to, or taken off, the total system at any time or during any period so as to assist the system operator in coordinating and directing the flow of electricity onto and over the national electricity system and balancing the national electricity system pursuant to the arrangements contained in the BSC;
"Notified Electricity Generation"	means the intended level of generation notified by the licensee to the system operator for a period pursuant to the notification arrangements established by BETTA and the BSC;
"Relevant Arrangements"	means arrangements entered into by the licensee and the system operator within the Balancing Mechanism, and the entering of such arrangements shall include the making of a bid or offer by the licensee whether or not that bid or offer is accepted by the system operator;
"Transmission Constraint"	means any limit on the ability of the National Electricity Transmission System, or any part of it, to transmit the power supplied onto the National Electricity Transmission System to the location where the demand for that power is situated, such limit arising as a result of factors such as:
	 (a) the need not to exceed the thermal rating of any asset forming part of the National Electricity Transmission System;
	(b) the need to maintain voltage on the National Electricity Transmission System; and
	 (c) the need to maintain the transient and dynamic stability of electricity plant, equipment and systems directly or indirectly connected to the National Electricity Transmission System;
	and such limit being used by the system operator to operate the National Electricity Transmission System in accordance with the National Electricity Transmission System Security and Quality of Supply Standard referred to in standard condition C17 (Transmission systems security standard and quality of service) of the standard conditions for electricity transmission licences or any other provision of the transmission licence, the Act or any other requirement of law;
"Transmission Constraint Period"	means any period of time, regardless of the duration, when a Transmission Constraint occurs.

Schedule 2: Relevant Licence Holders3

Abbey Power Generation Limited **AES Barry Limited** Aikengall II Community Wind Company Limited Aikengall IIA Community Wind Company Limited **Baglan Operations Limited Barking Power Limited** Battery Energy Storage Services 4 Limited Beatrice Offshore Windfarm Limited **Beinneun Wind Farm Limited** Breesea Limited Bryn Blaen Wind Farm Limited Burbo Extension Ltd Carnedd Wen Wind Farm Limited **Carrington Power Limited** Celtpower Limited **Centrica Barry Limited** Centrica KL Limited Centrica KPS Limited Centrica Langage Limited Centrica PB Limited Centrica SHB Limited C.Gen Killingholme Limited Citigen (London) Limited Clyde Windfarm (Scotland) Limited Cogle Moss Renewables LLP **Corby Power Limited Corriegarth Wind Energy Limited** Coryton Energy Company Limited Cour Wind Farm (Scotland) Limited Crystal Rig II Limited Danske Commodities A/S Deeside Power (UK) Limited **Derwent Cogeneration Limited** DONG Energy Hornsea Project Three (UK) Limited DONG Energy Walney Extension (UK) Limited Drax Corporate Developments Limited **Drax Power Limited Dudgeon Offshore Wind Limited** Dulater Hill Wind Park Limited E.ON Climate & Renewables UK Humber Wind Limited E.ON UK Plc East Anglia One Limited East Anglia Three Limited EDF Development Company Limited

The Office of Gas and Electricity Markets

³ Electricity licence holders are listed at: <u>https://www.ofgem.gov.uk/publications-and-updates/all-electricity-licensees-registered-addresses</u>

EDF Energy Renewables Limited EDF Energy (West Burton Power) Limited **EDF Energy Nuclear Generation Limited** Eggborough Power Limited **ENGIE Power Limited** Esso Petroleum Company Limited Fallago Rig Windfarm Limited Fibre Power (Slough) Limited First Hydro Company Freasdail Energy Limited Galloper Wind Farm Limited Gateway Energy Centre Limited **GB** Developers Limited Glenmuckloch Pumped Storage Hydro Limited Grangemouth CHP Limited Green Hill Energy Limited Griffin Wind Farm Limited Gwynt Y Mor Offshore Wind Farm Limited **Heartlands Power Limited** Helius Energy Gamma Limited Heron Wind Limited Hirwaun Power Limited Horizon Nuclear Power Wylfa Limited Inch Cape Offshore Limited Indian Queens Power Limited International Power Ltd. Intervate Limited **IPM Energy Trading Limited Keadby Developments Limited Keadby Generation Limited** Keltneyburn Hydro Limited Knottingley Power Limited Lincs Wind Farm Limited London Array Limited Lynemouth Power Limited MacColl Offshore Windfarm Limited Marchwood Power Limited Medway Power Limited MeyGen Limited MGT Power Limited MGT Teesside Limited Minnygap Energy Limited Moray Offshore Windfarm (East) Limited Morecambe Wind Limited Morgan Credit Limited Nant Bach Wind Farm Limited Nathro Hill Wind Farm Limited Navitus Bay Development Limited

Neart na Gaoithe Offshore Wind Limited Njord Limited NNB Generation Company (HPC) Limited Npower Direct Limited **NuGeneration Limited Optimus Wind Limited** Ormonde Energy Limited Pencloe Wind Energy Limited Pen Y Cymoedd Wind Farm Limited Race Bank Wind Farm Limited **Rampion Offshore Wind Limited Richborough A Limited Rocksavage Power Company Limited Rugeley Power Generation Limited RWE Generation UK Plc** Saltend Cogeneration Company Limited Sanguhar Community Wind Company Limited Sargas Power Yorkshire Limited Scira Offshore Energy Limited Scottish Power Generation Limited ScottishPower Renewables (UK) Limited Seabank Power Limited Seagreen Alpha Wind Energy Limited Seagreen Bravo Wind Energy Limited Sellafield Limited Severn Power Limited Simec Uskmouth Power Limited Spalding Energy Company Limited Spalding Energy Expansion Limited SPEP Limited SSE Generation Limited SSEPG (Operations) Limited Stevenson Offshore Windfarm Limited Sutton Bridge Power Generation Symbio Energy Limited **Telford Offshore Windfarm Limited Tetragen Holdings Limited** Thanet Offshore Wind Limited The Nuclear Decommissioning Authority **Thorpe Marsh Power Limited** Triton Knoll Offshore Windfarm Limited **Turncole Wind Farm Limited UK Energy Storage Services Ltd** UK Power Reserve (Trumfleet) Limited **UK Power Reserve Limited** Ulzieside Wind Energy Limited Uniper UK Limited Vattenfall Wind Power Ltd

Vi Aura Limited VPI Immingham LLP Wainstones Energy Limited Walney (UK) Offshore Windfarms Limited West Burton Limited West Garty Renewables LLP Westermost Rough Limited Willowind Linfairn Limited