To: Blue Transmission London Array Limited Blue Transmission Sheringham Shoal Limited **Blue Transmission Walney 1 Limited Blue Transmission Walney 2 Limited** Great Gabbard OFTO plc Gwynt y Môr OFTO plc **Humber Gateway OFTO Limited TC Barrow OFTO Limited** TC Gunfleet Sands OFTO Limited **TC Ormonde OFTO Limited** TC Robin Rigg OFTO Limited **TC Lincs OFTO Limited TC Westermost Rough OFTO Limited Thanet OFTO Limited** WoDS Transmission plc

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

Modification of the amended standard conditions of the electricity transmission licences held by the electricity transmission licensees listed above

- 1. Each of the electricity transmission licensees listed above is the holder of an electricity transmission licence ('the Licence') granted or treated as granted under section 6(1)(b) of the Electricity Act 1989 ('the Act').
- 2. Under section 11A(2) of the Act the Gas and Electricity Markets Authority ('the Authority')¹ gave notice² on 21 September 2016 ('the Notice') that we propose to modify the following conditions of the Licence:
 - Amended Standard Condition E12-J11 (The Network Innovation Competition) •
 - Amended Standard Condition E12-A1 (Definitions and Interpretation)

We stated that any representations to the modification proposal must be made on or before 25 October 2016.

- 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 six responses to the Notice, which we carefully considered. We have placed all non-confidential responses on our website. Our response to the comments made by the respondents is set out in our accompanying letter.³
- 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 highlight 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 correct an inconsistency between our policy position set out in the consultation document and the Licence drafting and to show consequential changes to paragraph numbers and referencing. The Gwynt y Môr OFTO plc licence is also marginally different to the licences of the other offshore electricity transmission licensees. We have therefore included a separate Schedule 1A to make clear which version of the licence applies to Gwynt y Môr OFTO plc. Our reasons for these alterations are set out in more detail in our accompanying letter.

¹ The terms "the Authority", "we" and "us" are used interchangeably in this document. ² <u>https://www.ofgem.gov.uk/publications-and-updates/proposed-modification-funding-return-mechanism-</u> network-innovation-competition-and-low-carbon-networks-fund-licence-conditions

https://www.ofgem.gov.uk/publications-and-updates/decision-modify-funding-return-mechanism-networkinnovation-competition-nic-and-low-carbon-networks-fund-lcnf-licence-conditions

- 6. The Funding Return Mechanism ('FRM'), set out in Amended Standard Condition E12-J11 of the Licence, is the method by which the Authority can direct money associated with Network Innovation Competition ('NIC') projects to be returned to customers. We have made changes to widen the scope of the FRM.
- 7. The reasons and effects for the modifications are set out below and inour accompanying letter
- 8. We are making these licence changes because:

Reason 1: The FRM should be capable of returning money to customers during, or after the end of, the relevant project, if the Funding Licensee⁴ has acted in line with the Project Direction but has spent less than the sum provided for in the project budget. Our licence change will allow customers to benefit from these financial savings.

The default position will be that any revenues earned will be returned to customers and network licensees will need to justify any deviation from this. We consider there may be occasions where the Authority considers it appropriate for a proportion of any underspent project budget to be retained by Funding Licensees (who may then redistribute it amongst parties involved in the Eligible NIC Project as appropriate).

The FRM, as currently set out in the NIC licence condition, does not make this clear. Therefore, the changes are intended to clarify this.

Reason 2: In recent NIC competitions, licensees have included innovative ways of generating money from relevant projects (that is not Intellectual Property) that will be returned to customers eg the City CNG⁵ and OSEAIT⁶ NIC projects.

The new Returned Project Revenues category covers the return of money generated by a Project, other than Intellectual Property, which this is already dealt with in the relevant licence conditions. For new NIC projects it is for the licensee, in their Full Submission, to identify any revenues that could be earned from their Project that should be subject to return. This will be recognised in the Project Direction. For existing projects, that have identified in their Full Submissions potential sources of revenue to be returned, we will amend the Project Directions to recognise this revenue source. The mechanism is not intended to be used to return revenue streams identified retrospectively.

- 9. The effect of the modifications will be to:
- enable the return of NIC funding during or at the end of a Project, where the Project has underspent its budget but where the Funding Licensee has acted in line with the Project Direction, to customers
- allow the return of revenue generated by a Project, other than through Intellectual Property
- allow the Authority to direct whether money can be retained by customers and/or the Funding Licensee.
- 10. 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 Rules⁷ 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

⁴ Unless otherwise defined, capitalised terms have the meaning given to them in the NIC licence condition. ⁵ <u>https://www.ofgem.gov.uk/publications-and-updates/network-innovation-competition-2015-northern-gas-</u>

networks-decision-resubmission ⁶ https://www.ofgem.gov.uk/publications-and-updates/electricity-nic-submission-national-grid-electricitytransmission-oseait

⁷ 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.

the relevant licence holders in relation to this modification. Section 11A(10) of the Act sets out the meaning of 'relevant licence holder'.

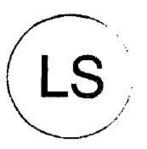
Under the powers set out in section 11A(1)(a) of the Act, we hereby:

- modify amended standard conditions E12-J11 and E12-A1 of the Licence of each of the licensees listed above, except Gwynt y Môr OFTO plc, in the manner specified in attached Schedule 1; and
- modify amended standard conditions E12-J11 and E12-A1 of the Licence of Gwynt y Môr OFTO plc in the manner specified in attached Schedule 1A.

This decision will take effect from 11 March 2017.

This document is notice of the reasons for the decision to modify the electricity transmission licence held by the licensees listed above 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



Geoffrey Randall Head of RIIO Electricity Transmission Duly authorised on behalf of the Gas and Electricity Markets Authority

13 January 2017

SCHEDULE 1: Modifications to Amended Standard Conditions E12-J11 and E12-A1 in the Licence of each of the licensees listed above, excluding Gwynt y Môr OFTO plc

Amended Standard Condition E12-J11: The Network Innovation Competition

Part C: The Funding Return Mechanism

- 5. The Funding Return Mechanism relates to payments to be made by the licensee to the System Operator, in each of the following cases to such extent (if any) as may be relevant, of:
 - (a) Halted Project Revenues;
 - (b) Disallowed Expenditure; and
 - (c) Returned Royalty Income; and
 - (d) <u>Returned Project Revenues.</u>
- <u>6.</u> The Funding Return is the total amount, in respect of the licensee, of any amounts arising under paragraph 5.
- <u>7.</u> Halted Project Revenues are any revenues received by the licensee from the System Operator under the NIC Funding Mechanism in respect of an Eligible NIC Project which have not yet been spent, or otherwise committed, at the time that the Authority requires that project to be halted in accordance with the applicable provisions of the NIC Governance Document or the terms of the relevant Project Direction.
- 8. Disallowed Expenditure is any revenue received by the licensee from the System Operator under the NIC Funding Mechanism that the Authority determines has not been spent in accordance with the applicable provisions of the NIC Governance Document or the terms of the relevant Project Direction.
- <u>9.</u> Returned Royalty Income is revenue earned from intellectual property generated through Eligible NIC Projects undertaken by the licensee, less Directly Attributable Costs, and that is payable to customers under the NIC Funding Mechanism, as calculated in accordance with the provisions of the NIC Governance Document.
- 10.For the purposes of paragraph 9, Directly Attributable Costs are costs relating to the
maintenance and management of intellectual property generated through Eligible NIC
Projects undertaken by the licensee that have not been otherwise remunerated under any of
the arrangements by which the licensee recovers its Allowed Transmission Owner
Revenue (OFTOt) from the System Operator, Excluded Services, or the NIC Funding
Mechanism.
- <u>11.</u> <u>Returned Project Revenues are:</u>
 - (a) revenues received by the licensee from the System Operator under the NIC Funding Mechanism in respect of an Eligible NIC Project that the Authority determines have not been spent, and where the Project has been carried out in accordance with the applicable provisions of the NIC Governance Document and/or the terms of the relevant Project Direction; or
 - (b) <u>revenues earned from Eligible NIC Projects by the licensee other than Returned</u> Royalty Income, that the Authority determines are payable to customers.

- 12. The Authority may direct how the relevant revenues under paragraphs (a) and (b) above should be paid to customers through the Funding Return Mechanism, or where the Authority considers it to be appropriate, how they should be retained by the licensee, or distributed by the licensee to other parties involved in the Eligible NIC Project.
- <u>13.</u> 11. In each Relevant Year t, in accordance with the appropriate provisions of the NIC Governance Document, the Authority will calculate and then, by direction given to the licensee, will specify:
 - (a) the amount of any Funding Return that the licensee must pay to the System Operator; and
 - (b) the manner in which and the timescale over which that amount is to be so paid.
- <u>14.</u> 12. The licensee must comply with any direction that is issued by the Authority under paragraph 1413.

Part D: Determination of the NIC term

- 15. 13. The NIC term is the net amount of NIC Funding less any Funding Return for the Relevant Year t that is to be paid to the licensee by the System Operator, or vice versa, in compliance with the determination made for that purpose in a direction issued by the Authority pursuant to the provisions of Part D of Special Condition 3I (The Network Innovation Competition) in the Transmission Licence held by the System Operator.
- 16. 14. The NIC Funding to which paragraph 4 refers is the proportion (if any) of total NIC Funding raised by the System Operator from its Transmission Network Charges in accordance with the NIC Funding Mechanism that the Authority determines is to be allocated to the licensee in respect of its Eligible NIC Projects, as adjusted by the amount of any Funding Return (as to which, see Part C above).
- 17. 15. In each Relevant Year t, as provided for by the NIC Governance Document and in accordance with the appropriate provisions of the System Operator's Transmission Licence the Authority will calculate and then, by direction given to the licensee and other electricity Transmission Licensees, will specify, in accordance with the appropriate provisions set out in the NIC Governance Document:
 - (a) the net amount of the NIC term (whether negative or positive);
 - (b) how the amount of that term has been calculated, taking account of any Funding Return; and
 - (c) the manner in which and the timescale over which the System Operator is required to transfer that amount to the licensee or vice versa.

Part E: The NIC Governance Document

- <u>18.</u> <u>16.</u> The Authority will issue, and may from time to time revise, a document, to be known as the NIC Governance Document, for purposes connected with the regulation, governance, and administration of the NIC.
- <u>19.</u> <u>17.</u>The NIC Governance Document may, without limitation, make appropriate provision about or impose requirements in respect of:
 - (a) the eligibility criteria to be applied by, and information to be provided to, the Authority in relation to the assessment and approval of proposed NIC Projects;
 - (b) the evaluation criteria against which the funding of such projects will be assessed and approved (where necessary);
 - (c) the process and procedures that will be in place for the assessment, approval, and

financing of such projects' funding (where necessary);

- (d) arrangements to ensure that relevant learning from the implementation of Eligible NIC Projects can be captured and disseminated by the licensee to other electricity Transmission Licensees and electricity Distribution Licensees;
- (e) the nature of the reporting obligations in respect of such projects (which may include reporting in respect of the funding and the completion of such projects, as well as reporting on compliance with this condition and the provisions of the NIC Governance Document);
- (f) arrangements relating to the treatment of intellectual property rights including Returned Royalty Income in respect of Eligible NIC Projects; and
- (g) any other matters relating to the regulation, governance, or administration of the NIC.
- <u>20.</u> <u>18.</u>Where provisions of the NIC Governance Document require the compliance of the licensee, the licensee must comply with those provisions as if the NIC Governance Document were part of this condition.

Part F: Procedure for issuing and revising the NIC Governance Document

- 21. 19. Before issuing the NIC Governance Document under this condition, the Authority, by Notice given to the licensee and other electricity Transmission Licensees and electricity Distribution Licensees with a condition of similar effect to this condition in their license, must:
 - (a) state that it proposes to issue the NIC Governance Document, and specify the date on which it proposes that the document should take effect;
 - (b) set out the text of the NIC Governance Document and the Authority's reasons for proposing to issue it; and
 - (c) specify the date (which must not be less than a period of 28 days from the date of the notice) within which representations with respect to the proposed NIC Governance Document may be made.
- $\underline{22.}$ $\underline{20.}$ The Authority will consider any representations that are duly made.
- <u>23.</u> <u>21.</u> The requirements of paragraphs $\frac{19 \ 21}{20 \ 22}$ may be satisfied by action taken before, as well as by action taken after, the commencement of this condition.
- <u>24.</u> In paragraph <u>19 21</u>, "issuing the NIC Governance Document" includes issuing any revision of the document, and the procedure provided for under that paragraph will apply to any such revision.

Amended Standard Condition E12 – A1: Definitions and Interpretation

[We only show the new or modified definitions to be inserted in alphabetical order within this condition]

Returned Projecthas the meaning given to that term in Part C of AmendedRevenuesStandard Condition E12 – J11 (The Network Innovation
Competition).

SCHEDULE 1A: Modifications to Amended Standard Conditions E12-J11 and E12-A1 in the Licence of Gwynt y Môr OFTO plc

Amended Standard Condition E12-J11: The Network Innovation Competition

Part C: The Funding Return Mechanism

- 5. The Funding Return Mechanism relates to payments to be made by the licensee to the System Operator, in each of the following cases to such extent (if any) as may be relevant, of:
 - (a) Halted Project Revenues;
 - (b) Disallowed Expenditure; and
 - (c) Returned Royalty Income; and
 - (d) <u>Returned Project Revenues.</u>
- <u>6.</u> The Funding Return is the total amount, in respect of the licensee, of any amounts arising under paragraph 5.
- <u>7.</u> Halted Project Revenues are any revenues received by the licensee from the System Operator under the NIC Funding Mechanism in respect of an Eligible NIC Project which have not yet been spent, or otherwise committed, at the time that the Authority requires that project to be halted in accordance with the applicable provisions of the NIC Governance Document or the terms of the relevant Project Direction.
- 8. Disallowed Expenditure is any revenue received by the licensee from the System Operator under the NIC Funding Mechanism that the Authority determines has not been spent in accordance with the applicable provisions of the NIC Governance Document or the terms of the relevant Project Direction.
- <u>9.</u> Returned Royalty Income is revenue earned from intellectual property generated through Eligible NIC Projects undertaken by the licensee, less Directly Attributable Costs, and that is payable to customers under the NIC Funding Mechanism, as calculated in accordance with the provisions of the NIC Governance Document.
- 10. For the purposes of paragraph 9, Directly Attributable Costs are costs relating to the maintenance and management of intellectual property generated through Eligible NIC Projects undertaken by the licensee that have not been otherwise remunerated under any of the arrangements by which the licensee recovers its Allowed Transmission Owner Revenue (OFTO_t) from the System Operator, Excluded Services, or the NIC Funding Mechanism.
- 11. <u>Returned Project Revenues are:</u>
 - (a) revenues received by the licensee from the System Operator under the NIC Funding Mechanism in respect of an Eligible NIC Project that the Authority determines have not been spent, and where the Project has been carried out in accordance with the applicable provisions of the NIC Governance Document and/or the terms of the relevant Project Direction; or
 - (b) <u>revenues earned from Eligible NIC Projects by the licensee other than Returned</u> <u>Royalty Income, that the Authority determines are payable to customers.</u>
- <u>12.</u> <u>The Authority may direct how the relevant revenues under paragraphs (a) and (b) above</u> <u>should be paid to customers through the Funding Return Mechanism, or where the Authority</u>

considers it to be appropriate, how they should be retained by the licensee, or distributed by the licensee to other parties involved in the Eligible NIC Project.

- <u>13.</u> <u>11.</u>In each Relevant Year t, in accordance with the appropriate provisions of the NIC Governance Document, the Authority will calculate and then, by direction given to the licensee, will specify:
 - (a) the amount of any Funding Return that the licensee must pay to the System Operator; and
 - (b) the manner in which and the timescale over which that amount is to be so paid.
- <u>14.</u> 12. The licensee must comply with any direction that is issued by the Authority under paragraph 1413.

Part D: Determination of the NIC term

- 15. 13. The NIC term is the net amount of NIC Funding less any Funding Return for the Relevant Year t that is to be paid to the licensee by the System Operator, or vice versa, in compliance with the determination made for that purpose in a direction issued by the Authority pursuant to the provisions of Part D of Special Condition 3I (The Network Innovation Competition) in the Transmission Licence held by the System Operator.
- 16. 14. The NIC Funding to which paragraph 4 refers is the proportion (if any) of total NIC Funding raised by the System Operator from its Transmission Network Charges in accordance with the NIC Funding Mechanism that the Authority determines is to be allocated to the licensee in respect of its Eligible NIC Projects, as adjusted by the amount of any Funding Return (as to which, see Part C above).
- <u>17.</u> 15. In each Relevant Year t, as provided for by the NIC Governance Document and in accordance with the appropriate provisions of the System Operator's Transmission Licence the Authority will calculate and then, by direction given to the licensee and other electricity Transmission Licensees, will specify, in accordance with the appropriate provisions set out in the NIC Governance Document:
 - (a) the net amount of the NIC term (whether negative or positive);
 - (b) how the amount of that term has been calculated, taking account of any Funding Return; and
 - (c) the manner in which and the timescale over which the System Operator is required to transfer that amount to the licensee or vice versa.

Part E: The NIC Governance Document

- <u>18.</u> <u>16.</u> The Authority will issue, and may from time to time revise, a document, to be known as the NIC Governance Document, for purposes connected with the regulation, governance, and administration of the NIC.
- <u>19.</u> <u>17.</u>The NIC Governance Document may, without limitation, make appropriate provision about or impose requirements in respect of:
 - (a) the eligibility criteria to be applied by, and information to be provided to, the Authority in relation to the assessment and approval of proposed NIC Projects;
 - (b) the evaluation criteria against which the funding of such projects will be assessed and approved (where necessary);
 - (c) the process and procedures that will be in place for the assessment, approval, and financing of such projects' funding (where necessary);

- (d) arrangements to ensure that relevant learning from the implementation of Eligible NIC Projects can be captured and disseminated by the licensee to other electricity Transmission Licensees;
- (e) the nature of the reporting obligations in respect of such projects (which may include reporting in respect of the funding and the completion of such projects, as well as reporting on compliance with this condition and the provisions of the NIC Governance Document);
- (f) arrangements relating to the treatment of intellectual property rights including Returned Royalty Income in respect of Eligible NIC Projects; and
- (g) any other matters relating to the regulation, governance, or administration of the NIC.
- <u>20.</u> <u>18.</u>Where provisions of the NIC Governance Document require the compliance of the licensee, the licensee must comply with those provisions as if the NIC Governance Document were part of this condition.

Part F: Procedure for issuing and revising the NIC Governance Document

- <u>21.</u> Before issuing the NIC Governance Document under this condition, the Authority, by Notice given to the licensee and other electricity Transmission Licensees with a condition of similar effect to this condition in their license, must:
 - (a) state that it proposes to issue the NIC Governance Document, and specify the date on which it proposes that the document should take effect;
 - (b) set out the text of the NIC Governance Document and the Authority's reasons for proposing to issue it; and
 - (c) specify the date (which must not be less than a period of 28 days from the date of the notice) within which representations with respect to the proposed NIC Governance Document may be made.
- <u>22.</u> 20. The Authority will consider any representations that are duly made.
- <u>23.</u> <u>21.</u> The requirements of paragraphs $\frac{19 \ 21}{20 \ 22}$ may be satisfied by action taken before, as well as by action taken after, the commencement of this condition.
- <u>24.</u> In paragraph <u>19 21</u>, "issuing the NIC Governance Document" includes issuing any revision of the document, and the procedure provided for under that paragraph will apply to any such revision.

Amended Standard Condition E12 – A1: Definitions and Interpretation

We only show the new or modified definitions to be inserted in alphabetical order within this condition.

Returned Projecthas the meaning given to that term in Part C of AmendedRevenuesStandard Condition E12 – J11 (The Network Innovation
Competition).

LIST OF RELEVANT LICENCE HOLDERS⁸

Blue Transmission London Array Limited Blue Transmission Sheringham Shoal Limited Blue Transmission Walney 1 Limited Blue Transmission Walney 2 Limited Great Gabbard OFTO plc Gwynt y Môr OFTO plc Humber Gateway OFTO Limited TC Barrow OFTO Limited TC Gunfleet Sands OFTO Limited TC Ormonde OFTO Limited TC Robin Rigg OFTO Limited TC Lincs OFTO Limited TC Westermost Rough OFTO Limited Thanet OFTO Limited WoDS Transmission plc

⁸ Electricity licence holders are listed at: <u>https://www.ofgem.gov.uk/publications-and-updates/all-electricity-licensees-registered-addresses</u>