CODE OF OPERATIONS

COMMISSIONING REVERSE FLOW ARRANGEMENTS

FOR BELLANABOY COMMISSIONING CONNECTED SYSTEM POINT

1. INTRODUCTION AND GENERAL

- 1.1 These Arrangements are published pursuant to Part H (*Operations*) Section 3.5.5 of the Code of Operations with the approval of the Commission and constitute the Commissioning Reverse Flow Arrangements in respect of the Bellanaboy Commissioning Connected System Point. These Arrangements shall terminate at the end of the Available Commissioning Period but without prejudice to the prior rights or liabilities of the Commissioning Shipper and/or the Transporter hereunder.
- 1.2 The Bellanaboy Commissioning Connected System Point shall be treated as an LDM Exit Point for the duration of the Available Commissioning Period and the provisions of the Code of Operations with respect to LDM Exit Point(s) shall (save where otherwise expressly provided in these Arrangements) apply mutatis mutandis to the Bellanaboy Commissioning Connected System Point, including with respect to the booking of capacity in respect of the Bellanaboy Commissioning Connected System Point.
- 1.3 For the avoidance of doubt, notwithstanding that the Bellanaboy Commissioning Connected System Point is or may be so designated, the BCCSP shall remain a Proposed Entry Point pursuant to the Code of Operations including for the duration of the Available Commissioning Period until the Entry Point Commencement Date.
- 1.4 The Transporter shall advise the Commissioning Shipper of the Available Commissioning Period, the Initial Commissioning Period, the Final Commissioning Period and the Advised BCCSP Exit Capacity as soon as is reasonably practical and, in the case of the Available Commissioning Period, not less than 7 days prior to its commencement and, in the case of the Initial Commissioning Period and the applicable Advised BCCSP Exit Capacity, not less than 20 days prior to the first Day of the calendar month in which it commences.

2. DEFINITIONS AND INTERPRETATION

2.1 Capitalised terms used but not otherwise defined herein shall have the meaning given to them in the Code. Except where the context otherwise expressly indicates, the following terms in these Arrangements shall have the following meanings:

"Advised BCCSP Exit Capacity" means in respect of the Initial Commissioning Period, the amount of capacity required to offtake the peak Day requirement of Natural Gas at the Bellanaboy Commissioning Connected System Point during the Initial Commissioning Period as established by the Transporter in consultation with the Connected System Operator and in respect of the Final Commissioning Period the peak Day capacity requirement for the offtake of Natural Gas at the Bellanaboy Commissioning Connected System Point during the Final Commissioning Period as established by the Transporter in consultation with the Connected System Operator.

"Arrangements" means these Commissioning Reverse Flow Arrangements with respect to the Bellanaboy Commissioning Connected System Point;

"Available Commissioning Period" shall mean that period commencing on the Day with effect from which the Connected System Point as identified in the Bellanaboy Connected System Agreement is designated as a Commissioning Connected System Point pursuant to the Code of Operations and ending on the Day prior to the Anticipated Entry Point Commencement Date or if earlier on the last Day of the Final Commissioning Period;

"Bellanaboy Commissioning Connected System Point" or **"BCCSP"** shall mean the Connected System Point as referenced in the Bellanaboy Connected System Agreement when designated a Commissioning Connected System Point pursuant to the Code of Operations;

"Bellanaboy Connected System Agreement" shall mean the CSA with respect to the Proposed Bellanaboy Entry Point;

"BCCSP Exit Capacity" shall mean capacity at the BCCSP required to submit Nominations and offtake Natural Gas at the BCCSP during the Commissioning Period and shall include Long Term BCCSP Exit Capacity and Short Term BCCSP Exit Capacity;

"BCCSP Exit Capacity Booking" shall have the meaning given in Section 3.5.5;

"Commissioning Period" means the Initial Commissioning Period and/or the Final Commissioning Period or either or both of them as the context requires;

"Commissioning Shipper" shall mean the Shipper notified in writing by the Connected System Operator to the Transporter as having entered into an agreement with the Connected System Operator for the delivery of Natural Gas to the Bellanaboy Commissioning Connected System Point for commissioning the Upstream Facilities;

"Connected System Operator" shall have the meaning given in the Bellanaboy Connected System Agreement;

"Final Commissioning Period" shall mean a period of not more than 30 consecutive Days as notified by the Connected System Operator to the Transporter or as otherwise agreed between the Transporter and the Connected System Operator which period may be extended from time to time by agreement between the Transporter and the Connected System Operator with the approval of the Commission;

"Initial Commissioning Period" shall be a period of not less than one year as notified to the Transporter by the Connected System Operator and accepted by the Transporter and which period may be extended from time to time by agreement between the Transporter and the Connected System Operator with the approval of the Commission;

"Long Term BCCSP Exit Capacity" shall mean the Required Available Commissioning Period Capacity and any other amounts of BCCSP Exit Capacity booked by the Commissioning Shipper pursuant to Section 3.5.1 of these Arrangements at or in respect of the Bellanaboy Commissioning Connected System Point;

"Proposed Offtake Notice" shall have the meaning in the Bellanaboy Connected System Agreement;

"Required Available Commissioning Period Capacity" shall mean that amount of capacity which the Commissioning Shipper is required to book (without prejudice to the obligation to book the Advised BCCSP Exit Capacity) for the duration of the Available Commissioning Period which shall be one kWh per Day;

"Short Term BCCSP Exit Capacity" shall mean the amount of BCCSP Exit Capacity booked by the Commissioning Shipper pursuant to these Arrangements for a duration of a Day or a Month within the Commissioning Period; and

"Upstream Facilities" shall mean the Corrib Terminal and associated facilities located upstream of the Proposed Bellanaboy Entry Point.

2.2 For the avoidance of doubt, the provisions of the Code of Operations with respect to interpretation of the Code of Operations shall apply mutatis mutandis to the interpretation of these Arrangements.

All references to a "Part" shall be to the relevant part of the Code of Operations; references to a Section shall be to a Section of these Arrangements unless the reference is to a Section in conjunction with a reference to a Part, in which case the reference shall be to the Section of the relevant Part of the Code.

3. CAPACITY AND CAPACITY APPLICATION

3.1 BCCSP Exit Capacity shall in all respects be treated as LDM Exit Capacity save as otherwise provided in these Arrangements.

- 3.2 The Commissioning Shipper shall
 - (i) in respect of the Required Available Commissioning Period Capacity, within seven (7) days of notification of the Available Commissioning Period; and
 - (ii) in respect of the Advised BCCSP Exit Capacity for the Initial Commissioning Period, not less than 20 days prior to the first Day of the calendar month in which the Initial Commissioning Period commences, submit an application for Long Term BCCSP Exit Capacity such that the Commissioning Shipper shall have booked (a) the Required Available Commissioning Period Capacity in respect of the Available Commissioning Period prior to the first day of the Available Commissioning Period and (b) not less than the Advised BCCSP Exit Capacity prior to the first Day of the Initial Commissioning Period in respect of each Day throughout the Initial Commissioning Period. The Commissioning Shipper may submit further or other applications for Long Term BCCSP Exit Capacity pursuant to these Arrangements.
- 3.3 The Commissioning Shipper shall as soon as reasonably practical following notification of the Final Commissioning Period and in any event not later than one Day after the applicable Capacity Booking Window opens submit an application(s) for BCCSP Exit Capacity such that the Commissioning Shipper shall book (including by way of Short Term BCCSP Exit Capacity) not less than the Advised BCCSP Exit Capacity in respect of each Day throughout the Final Commissioning Period. For the avoidance of doubt the Advised BCCSP Exit Capacity in respect of the Final Commissioning Period may be reserved by way of Short Term BCCSP Exit Capacity.
- 3.4 The Commissioning Shipper shall be required to be the Registered Shipper at the Bellanaboy Commissioning Connected System Point in order to have the right to submit Nominations and offtake Natural Gas from the Transportation System at the Bellanaboy Commissioning Connected System Point.
- 3.5 The Commissioning Shipper may apply to the Transporter for BCCSP Exit Capacity (and shall submit the application(s) for capacity as referred to in Sections 3.2 and 3.3 above including Required Available Commissioning Period Capacity) by submitting an application in accordance with the process for submitting an application for LDM Exit Capacity as set out in Part C (Capacity) Sections 6.2, 6.3 and 6.4, mutatis mutandis and subject as hereinafter set out.
- 3.5.1 An application for Long Term BCCSP Exit Capacity shall be made in accordance with the process for submitting a Long Term LDM Exit Capacity Request which request shall be in the form (mutatis mutandis) set out in Part C (*Capacity*) Section 6.2 and shall specify the information required by the Transporter to process such application as set out in Part C (*Capacity*) Schedule 1 Part 9 (mutatis mutandis) including:
 - (i) all information required with respect to a Long Term LDM Exit Capacity Request (mutatis mutandis);
 - (ii) the amount of BCCSP Exit Capacity requested (or the Required Available Commissioning Period Capacity where the duration specified is the Available Commissioning Period);
 - (iii) the Commissioning Period in respect of which the capacity is required which shall be the Initial Commissioning Period or the Final Commissioning Period (save in respect of the Required Available Commissioning Period Capacity);
 - (iv) the requested duration of the Capacity Booking which shall be Annual or Multi Annual commencing on the first day of a calendar month and which shall include the specified Commissioning Period in whole or in part or the Available Commissioning Period; and
 - (v) that the proposed Offtake Point shall be the Bellanaboy Commissioning Connected System Point;

it shall not however be necessary for the Commissioning Shipper to comply with Part C (Capacity) Section 6.2.4(a)(vi) and (vii) with respect to the application.

- 3.5.2 The Transporter may reject the application for Long Term BCCSP Exit Capacity for any of the following reasons:
 - (i) any reason set out in Part C (Capacity) Section 6.2.4(b) or 6.2.5, mutatis mutandis; or
 - (ii) the Shipper submitting the application is not the Commissioning Shipper; or
 - (iii) the application is not in accordance with Section 3.5.1; or
 - (iv) the application is in respect of a period including the Initial Commissioning Period and the duration requested is not within the Available Commissioning Period; or
 - (v) the requested duration extends beyond the Available Commissioning Period.

For the avoidance of doubt and notwithstanding Sections 3.5.2(iv) and (v) above, the Transporter shall not reject an application for Long Term BCCSP Exit Capacity which is the Required Available Commissioning Period Capacity solely on the basis that the requested duration is not Annual or Multi-Annual where such application is in respect of the Available Commissioning Period.

- 3.5.3 The Registered Shipper at the Bellanaboy Commissioning Connected System Point may apply for Short Term BCCSP Exit Capacity in accordance with the process for submitting a Short Term LDM Exit Capacity Request, which request shall be in the form (mutatis mutandis) set out in Part C (*Capacity*) Section 6.4 and shall also specify the information required by the Transporter to process such application as set out in Part C (*Capacity*) Schedule 1 Part 10 (mutatis mutandis) subject as follows:
 - the duration and Capacity Booking Period for which the Commissioning Shipper wishes to book Short Term BCCSP Exit Capacity shall be within the Commissioning Period and, subject as aforesaid, the Shipper shall specify all of the information required in respect of a Short Term LDM Exit Capacity Request (mutatis mutandis);
 - (ii) all references in such request to LDM Exit Capacity or a LDM Offtake shall be deemed references to Short Term BCCSP Exit Capacity and to the Bellanaboy Commissioning Connected System Point respectively.
- 3.5.4 The Transporter may reject an application for Short Term BCCSP Exit Capacity for any of the following reasons:
 - (i) the application for Short Term BCCSP Exit Capacity is not submitted in accordance with Section 3.5.3; or
 - (ii) the application for Short Term BCCSP Exit Capacity is in respect of a duration which is Daily and the Day to which the request relates is not within the Commissioning Period; or
 - (iii) the application for Short Term BCCSP Exit Capacity specifies a duration which is Monthly and the specified month does not form part of the Initial Commissioning Period or include the Final Commissioning Period or any part thereof; or
 - (iv) the application for Short Term BCCSP Exit Capacity does not specify a duration or period which is entirely within the Available Commissioning Period; or
 - (v) for any of the reasons for which the Transporter would reject a Short Term LDM Exit Capacity Request, mutatis mutandis.
- 3.5.5 Where the Transporter accepts an application for Long Term BCCSP Exit Capacity or for Short Term BCCSP Exit Capacity (as the case may be), the Commissioning Shipper shall be recorded as having reserved an amount of BCCSP Exit Capacity at or in respect of the Bellanaboy Commissioning Connected System Point for the Capacity Booking Period as set out in the relevant request or otherwise as agreed with the Transporter ("BCCSP Exit Capacity Booking").

3.5.6 Where the Transporter accepts a Long Term BCCSP Exit Capacity Request for the Required Available Commissioning Period Capacity, the Shipper shall be recorded as having reserved such capacity for the duration of the Available Commissioning Period notwithstanding any variation in the duration of the Available Commissioning Period.

3.6 Capacity Transfers

Provided that the Commissioning Shipper has booked the Advised BCCSP Exit Capacity for the duration of the Initial Commissioning Period, Part C (*Capacity*) Section 8 (*Exit Capacity Transfers*) shall apply with respect to the BCCSP Exit Capacity such that, for the avoidance of doubt, BCCSP Exit Capacity shall be regarded as a category of Exit Capacity for the purpose of Exit Capacity Transfers for the duration of the Initial Commissioning Period.

Provided the Commissioning Shipper has booked the Advised BCCSP Exit Capacity for the duration of the Final Commissioning Period, Part C (*Capacity*) Section 8 (*Exit Capacity Transfers*) shall apply with respect to the BCCSP Exit Capacity such that, for the avoidance of doubt BCCSP Exit Capacity shall be regarded as a category of Exit Capacity for the purpose of Exit Capacity Transfers for the duration of the Final Commissioning Period or the duration of the Exit Capacity Booking in respect of such Final Commissioning Period (as the context requires).

3.7 Overruns

- 3.7.1 The Bellanaboy Commissioning Connected System Point shall be treated as an LDM Exit Point for the purpose of establishing whether a Capacity Overrun has occurred at the BCCSP and for determining any applicable Capacity Overrun Charges.
- 3.7.2 The provisions of Part C (*Capacity*) Section 10 with respect to LDM Exit Capacity Overruns shall apply mutatis mutandis with respect to overruns at the Bellanaboy Commissioning Connected System Point.

4. NOMINATIONS

- 4.1 The Registered Shipper at the Bellanaboy Commissioning Connected System Point shall be entitled to submit Exit Nomination(s) and Renominations in order to offtake Natural Gas at the Bellanaboy Commissioning Connected System Point. Nominations and Renominations submitted by the Registered Shipper in respect of the BCCSP shall be in accordance with the provisions of Part D (*Nominations, Allocations and NDM Supply Point Reconciliation*) in respect of LDM Exit Points. The Transporter shall process such Nominations or Renominations accordingly, subject always (without prejudice to any other provision of the Code) that:
 - 4.1.1 any requirement that a Shipper shall specify the LDM Exit Point in respect of which the Nomination is submitted shall be read as a requirement that such Nomination shall specify the BCCSP; and
 - 4.1.2 the Transporter shall be entitled to reject any such Nomination or Renomination if such Nomination or Renomination is submitted in respect of a Day which is not within the Commissioning Period.
- 4.2 For the purpose of calculation of a Shipper's Zero Imbalance Position in accordance with Part D (*Nominations, Allocations and NDM Supply Point Capacity Reconciliation*) Section 1.3, Nominations submitted with respect to the Bellanaboy Commissioning Connected System Point shall be treated as LDM Exit Nominations.
- 4.3 The Commissioning Shipper holding BCCSP Exit Capacity may submit IBP Buy Nominations in accordance with the Code.
- 4.4. For the purpose of the Code, including Part D (*Nominations, Allocations and NDM Supply Point Reconciliation*), the Upstream Facilities shall be regarded as End User's Facilities notwithstanding the

definition of End User in Part A (*Definitions and Interpretation*) save that Section 1.9 of Part D shall not apply.

- 4.5 Notwithstanding that the Commissioning Shipper may have booked Long Term BCCSP Exit Capacity in respect of a period which commences prior to the first Day of a Commissioning Period or in respect of a period which extends after the last Day of a Commissioning Period the Commissioning Shipper shall not be entitled to submit any Nominations with respect to the BCCSP in respect of any Day which is not within a Commissioning Period. However, the Shipper shall be obliged to discharge all applicable charges and tariffs with respect to such capacity for the duration of the applicable Capacity Booking.
- 4.6 The Commissioning Shipper acknowledges the provisions of the Bellanaboy Connected System Agreement, including the provisions with respect to the submission by the Connected System Operator of Proposed Offtake Notices. The Transporter shall not be required to reject any such Proposed Offtake Notice solely on the basis that it does not reflect any Commissioning Shipper's Nominations at or in respect of the BCCSP.
- 4.7 No later than 10:00 hours on Wednesday of each week during the Commissioning Period (and in the week prior to the first week of the Initial Commissioning Period and Final Commissioning Period respectively), the Registered Shipper at the BCCSP shall notify the Transporter of such Shipper's bona fide estimate of its maximum energy requirements (expressed in kWh/Day) for each Day of the following week commencing on 06:00 hours on the following Sunday for offtake at the BCCSP.

5. ALLOCATIONS

- 5.1 All Natural Gas offtaken at the Bellanaboy Commissioning Connected System Point during the Commissioning Period shall be allocated to the Registered Shipper at the Bellanaboy Commissioning Connected System Point in accordance with Section 5.2.
- 5.2 Allocations at the BCCSP shall be in accordance with the process (mutatis mutandis) for determining Allocations as outlined in Part D (*Nominations, Allocations and NDM Supply Point Reconciliation*) with respect to LDM Exit Allocations.

6. BALANCING AND SHRINKAGE

- 6.1 For the purpose of Part E (*Balancing and Shrinkage*):
 - 6.1.1 Allocations at the BCCSP shall be treated as Exit Allocations (including for the purpose of calculating the Commissioning Shipper's Final Daily Imbalance Quantity);
 - 6.1.2 for the purpose of calculating the Shipper Portfolio Tolerance, the Exit Tolerance Percentage of the Commissioning Shipper shall be the Exit Tolerance applicable at an LDM Offtake;
 - 6.1.3 the Exit Scheduling Tolerance applicable at the BCCSP shall be 12%.

7. SHIPPER REGISTRATION/ADMINISTRATION

- 7.1 The Commissioning Shipper shall apply to become the Registered Shipper at the BCCSP by submitting an application for Long Term BCCSP Exit Capacity in accordance with these Arrangements.
- 7.2 The Commissioning Shipper shall be the Registered Shipper at the BCCSP with effect from the first Day of the Capacity Booking Period of the Commissioning Shipper's BCCSP Exit Capacity Booking. The Commissioning Shipper shall cease to be the Registered Shipper at the BCCSP:
 - 7.2.1 at the end of the last Day of the Capacity Booking Period(s) of the Commissioning Shipper's BCCSP Exit Capacity Booking(s); or
 - 7.2.2 on the termination of the Available Commissioning Period

(whichever shall be the earlier).

7.3 Notwithstanding that the Shipper shall cease to be the Registered Shipper at the BCCSP at the end of the Available Commissioning Period, the Shipper shall be entitled to effect Capacity Transfers in respect of any BCCSP Exit Capacity held by the Shipper at or in respect of the BCCSP in respect of any period after the Available Commissioning Period.

8. TECHNICAL, SPECIFICATION, QUALITY, PRESSURE AND MEASUREMENT

- 8.1 Natural Gas made available for offtake at the BCCSP shall comply with the Offtake Specification.
- 8.2 Measurement Provisions with respect to Natural Gas made available for offtake at the BCCSP shall be in accordance with Schedule 5 (Measurement Provisions) of the Bellanaboy Connected System Agreement.
- 8.3 Natural Gas shall be made available for offtake at the BCCSP at the prevailing pressure in the Transportation System at the BCCSP.

9. CONFLICT

- 9.1 These Arrangements shall be read and construed as incorporated in the Code of Operations.
- 9.2 For the avoidance of doubt, any dispute with respect to these Arrangements shall be subject to Part I (*Legal and General*) Section 6.
- 9.3 The provisions of Part I (*Legal and General*) Section 2 with respect to LDM Exit Points shall apply with respect to the offtake of Natural Gas at the BCCSP.

10. CHARGES AND INVOICING

- 10.1 The applicable tariff with respect to BCCSP Exit Capacity shall be the capacity component and the commodity component of the applicable tariff associated with LDM Exit Capacity such that, for the avoidance of doubt, the applicable tariff with respect to Long Term BCCSP Exit Capacity shall be the tariff with respect to Long Term LDM Exit Capacity and the applicable tariff with respect to Short Term BCCSP Exit Capacity shall be equal to the equivalent tariff payable in respect of Short Term LDM Exit Capacity.
- 10.2 For the avoidance of doubt, all charges and otherwise which apply with respect to LDM Exit Capacity at or in respect of LDM Offtakes apply mutatis mutandis with respect to the BCCSP.
- 10.3 The provisions of Part I (*Legal and General*) Section 11 of the Code of Operations shall apply with respect to Invoicing and payment of all applicable charges with respect to BCCSP Exit Capacity and the offtake of Natural Gas at the BCCSP.