UNIFORM NETWORK CODE – TRANSPORTATION PRINCIPAL DOCUMENT

SECTION M – SUPPLY POINT METERING[12]

1 GENERAL

1.1 Introduction

This Section M contains provisions for the metering of the offtake of gas from the Total System at Supply Meter Points and the determination pursuant to such metering of the quantities so offtaken.

1.2 Supply Meter Installation

1.2.1 Paragraphs 2, 3 and 4 set out requirements in respect of the installation of meters and other equipment at Supply Meter Points and the provision of information to the CDSP in respect of such meters and equipment.

1.2.2 For the purposes of the Code, in relation to a Supply Meter Point:

(a) the **"Supply Meter Installation"** is the meter and associated equipment and installations installed or to be installed at a consumer's premises, including associated pipework, regulator filters, valves, seals, and mountings;

(b) the **"Supply Meter"** is the meter comprised in the Supply Meter Installation.

(c) a Smart Meter means:

(i) an energy meter that can both send and receive information using an external electronic communications network; or

(ii) an energy meter and a device which is associated with or ancillary to that meter and which enables information to be sent to and received by the meter using external electronic communications network,

and the expression **"Smart Metering"** is to be read accordingly.

(d) the **"Smart Metering System"** is defined in accordance with Standard Condition 1 of the Supplier's Licence. Smart Metering Systems may be designated as "SMETS1" or "SMETS2" as defined by the current version of the Smart Metering Equipment Technical Specifications.

(e) the **"Advanced Meter"** is defined in accordance with Standard Condition 12.22 of the Supplier's Licence. Advanced Meters can be installed at Domestic Premises and Non-Domestic Premises.

1.2.3 A Supply Meter Installation includes (where installed pursuant to this Section M) any

[1] Implementation of modification 0909S effective 05:00hrs on a date to be confirmed will amend this list in whole or in part.
[2] Implementation of modification 0908S effective 05:00hrs on a date to be confirmed will amend this list in whole or in part.

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meter by-pass (under paragraph 2.4) and/or any converter (where installed pursuant to the Gas (Calculation of Thermal Energy) Regulations 1996).

1.2.4 Subject to paragraph 1.7, references in this Section M to the Registered User in the context of a Supply Meter Installation or a Supply Meter are to the Registered User of the Supply Meter Point at which it is installed.

1.3 Classes of Meter Point

1.3.1 For the purposes of the Code a **"Class 1"**, **"Class 2"**, **"Class 3"** or **"Class 4"** Supply Meter is the Supply Meter installed or to be installed respectively at a Class 1, Class 2, Class 3 or Class 4 Supply Meter Point (and references to a Class 1, 2, 3 or 4 Supply Meter shall be construed accordingly).

1.4 Meter Readings

1.4.1 The requirements of the Code for obtaining Meter Readings from Supply Meters are set out in paragraph 5 and (in relation to Class 1 Supply Meters) paragraphs 6 and 7.

1.5 Defined terms

1.5.1 For the purposes of this Section M, in relation to a User a **"Relevant"** Supply Meter is the Supply Meter at a Supply Meter Point comprised in a Supply Point of which the User is the Registered User.

1.5.2 For the purposes of the Code, in relation to a Supply Meter:

(a) a "**Meter Reading**" is:

(i) the reading of the index of the Supply Meter; and

(ii) where a converter is installed as described in paragraph 1.2.3, the converted and the unconverted readings of the converter

except that where Daily Read Equipment and such a converter are installed, a Meter Reading need not include both the reading under paragraph (i) and the unconverted reading under paragraph (ii) or where Remote Meter Reading Equipment and such a converter are installed, a Meter Reading need not include the unconverted reading of the converter under paragraph (ii);

(b) a **"Meter Read"** is the obtaining (by appropriate means) of a Meter Reading and in the case of a Class 2, 3 or 4 Supply Meter the further details required pursuant to paragraph 5.5.2;

(c) the following are eligible Meter Reads:

(i) an On-Site Meter Read;

(ii) in relation to a Class 2, 3 or 4 Supply Meter, a Remote Meter Reading;

(iii) in relation to a Class 1 Supply Meter, the obtaining of a Meter Reading by Daily Read Equipment;

(iv) only where submitted as an Opening Meter Reading: (1) the estimation of a Proposing User Estimate, or (2) the obtaining of a Gas Card

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Reading, or (3) the calculation of a Calculated Gas Card Reading;

(v) a Corrective Opening Meter Reading, save where such Corrective Opening Meter Reading is rejected pursuant to paragraph 5.13.19;

(d) a **"Daily Meter Reading"** is a Meter Reading obtained for a Day at the end of the Day;

(e) an **"On-site Meter Read"** is a Meter Read undertaken by a person visiting or present at the Supply Point Premises;

(f) in the case a Class 4 Supply Meter, a Meter Reading obtained at any time on a given Day shall be treated as obtained at the end of that Day;

(g) a **"Gas Card Reading"** is a Meter Reading provided by the User in respect of a Supply Meter obtained by means of a Gas Card;

(h) a **"Gas Card"** is an electronic card used by a consumer to purchase gas by way of pre payment facility and containing the Meter Reading that such card collects from time to time;

(i) a **"Calculated Gas Card Reading"** is a Meter Reading which has been derived by the use of not less than two Gas Card Readings which have been provided in compliance with the estimation methodology contained in the Network Code Validation Rules;

(j) a **"Remote Meter Read"** is a Meter Reading provided by the User in respect of a Class 2, Class 3 or Class 4 Supply Meter obtained by means of Remote Meter Reading Equipment;

(k) **"Remote Meter Reading Equipment"** is equipment which enables Meter Readings to be obtained by a User remotely at set intervals and which comprises a device for capturing from the Supply Meter, and/or (where installed) a converter, data which constitutes or permits a derivation of a Meter Reading, and suitable equipment as shall be required for transmitting such data (and does not include Daily Read Equipment);

(l) **"Proposing User Estimate"** is an estimated Meter Reading (with the Supply Point Registration Date as the Read Date) agreed between the Proposing User and the Withdrawing User to be used as an Opening Meter Reading submitted in accordance with paragraph 5.13.2(a);

(m) **"Corrective Opening Meter Reading"** is an estimated Meter Reading (with the Supply Point Registration Date as the Read Date) agreed between the Proposing User and the Withdrawing User to be used as an Opening Meter Reading.

1.5.3 In relation to a Meter Reading:

(a) the **"Read Date"** is the Day on which (being, in the case of a Class 1, 2 or 3 Supply Meter, the Day at the end of which) the Meter Reading was obtained;

(b) a reference to the **"preceding"** Meter Reading is to the Valid Meter Reading (of the relevant Supply Meter) with the most recent prior Read Date;

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(c) the **"Meter Reading Period"** is the period from the Read Date of the preceding Meter Reading (or where so provided in this Section M, an earlier Valid Meter Reading) to the Read Date of the Meter Reading;

(d) the **"Metered Volume"** is the volume (converted for temperature and pressure in accordance with the Gas (Calculation of Thermal Energy) Regulations 1996) of gas determined as having been offtaken at the Supply Meter Point during the Meter Reading Period;

(e) the **"Metered Quantity"** is the quantity determined (pursuant to Offtake Reconciliation, where applicable) from the Metered Volume and the applicable calorific value for each Day in the Meter Reading Period

1.5.4 A **"Meter Reader"** is a person (including the owner or occupier of the relevant premises) authorised to undertake On-Site Meter Reads in respect of a Supply Meter.

1.5.5 In relation to a Smaller Supply Meter Point comprised in a Proposed Supply Point:

(a) a **"Proposing User Reading"** is a Meter Reading (not submitted as an Opening Meter Reading) obtained by the Proposing User for which the Read Date is earlier than the Supply Point Registration Date and provided to the CDSP for the purposes of paragraph 5.13.7;

(b) a Proposing User Reading is subject to validation only to the extent (if any) provided in the Validation Rules, and will not give rise to an Offtake Reconciliation or have any other effect for the purposes of the Code other than as provided in paragraph 5.13.7(b).

1.6 IGE Recommendations

In this Section M **"IGE Meter Recommendation"** means any recommendation or standard from time to time issued or updated by the Institute of Gas Engineers in respect of the nature, type, design, specification or manufacture of any Supply Meter Installation or part thereof (which do not form a part of the Code).

1.7 Shared Supply Meter Points

1.7.1 All of the Sharing Registered Users shall be responsible jointly for the performance of the obligations and responsibilities of a User under this Section M in respect of a Shared Supply Meter Point.

1.8 Ownership of meter reading data

1.8.1 Section V5.8 applies in respect of the ownership of data relating to Meter Readings.

1.8.2 Each User shall secure that its arrangements with any Meter Reader are consistent with Section V5.8.

1.9 Consumption Adjustment

1.9.1 In the circumstances provided in the Code, an adjustment (**"Consumption Adjustment"**) to metered consumption shall be made in determining the amount of gas offtaken from the Total System at a Supply Meter Point.

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1.9.2 Where any provision (the **"relevant provision"**) of the Code requires a Consumption Adjustment, the Registered User (in the case of a Class 2, 3 or 4 Supply Meter Point) or the CDSP or Transporter (as applicable in the case of a Class 1 Supply Meter Point) shall estimate the volume of gas offtaken at the Supply Meter Point (**"Estimated Consumption"**) in the period or periods for which the Consumption Adjustment is to be made, in accordance with the relevant provision and, in the case of the Registered User or Transporter, submit the Estimated Consumption to the CDSP.

1.9.3 The Estimated Consumption shall be:

(a) determined for a period from the Read Date of a Valid Meter Reading or estimated Meter Reading to the Read Date of a subsequent Valid Meter Reading or estimated Meter Reading;

(b) determined as an estimate of the whole of the volume of gas offtaken in the relevant period, and not as a separate adjustment in addition to Metered Volume;

(c) subject to validation as provided in paragraph 5.3; and

(d) used (where Validated) for the purposes of determining Metered Quantity, in substitution for Metered Volume determined from any Meter Readings or estimated Meter Readings for the relevant period, as provided in paragraphs 1.9.4 and 1.9.5.

1.9.4 In relation to a Class 1 or 2 Supply Meter Point, and in relation to each Day in the period for which a Consumption Adjustment is to be made, where (under the relevant provision) the requirement for the Consumption Adjustment arises before the Exit Close Out Date, the CDSP, Transporter or Registered User (as applicable) shall determine and, in the case of the Transporter or Registered User, submit, the Estimated Consumption for such Day as soon as possible after the Day and no later than the Exit Close Out Date.

1.9.5 In relation to a Class 3 or 4 Supply Meter Point, any Datalogged Class 1 Supply Meter Point or Class 2 Supply Meter Point for any period for which Estimated Consumption was not submitted pursuant to paragraph 1.9.4, and any Class 1 Supply Meter Point for which Estimated Consumption was not obtained by the CDSP pursuant to paragraph 1.9.4, the Consumption Adjustment shall give rise to an Offtake Reconciliation as provided in the relevant provision.

1.10 Meter error

1.10.1 Where a meter examiner finds (in accordance with paragraph 4(3) of the Gas Code) or the Transporter or a User believes that a Supply Meter is or has been registering erroneously, and the Transporter or User notifies the CDSP then a Consumption Adjustment shall be made and (except where paragraph 1.9.4 applies) and an Offtake Reconciliation shall be carried out.

1.10.2 For the purposes of such Offtake Reconciliation:

(a) the relevant Meter Reading shall be the Reconciliation Meter Reading;

(b) the Reconciliation Metered Period shall be the period ending with the Read Date of the relevant Meter Reading, and starting:

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(i) in the case of a Class 1 or 2 Supply Meter, on the Read Date of the preceding Check Read, if any;

(ii) in the case of a Class 3 or 4 Supply Meter, on the Read Date of the preceding Meter Reading;

(iii) or on such other date (not earlier than the Code Cut-off Date) as the meter examiner may determine or (in the absence of such determination) the date the Transporter and the User may agree and which is notified to the CDSP;

(c) the Reconciliation Metered Volume is Estimated Consumption in accordance with paragraph 1.10.3;

(d) in the case of a Supply Meter to which paragraph 5.12 applies, the obtaining of the relevant Meter Reading shall be treated as a Check Read;

(e) where the **"relevant"** Meter Reading is the Meter Reading which gave rise to (or otherwise was obtained at the time of) such finding of a meter examiner or (as the case may be) belief of the Transporter or User.

1.10.3 The Estimated Consumption shall be determined as the Metered Volume adjusted by the amount by which it is determined that the Supply Meter has over- or under-registered the volume of gas offtaken from the Total System at the relevant Supply Meter Point, which amount shall be:

(a) in the case under paragraph 4(3) of the Gas Code, ascertained on the basis described in that paragraph;

(b) except as in paragraph (a):

(i) the amount agreed by the CDSP or Transporter (as applicable) and the User and (where applicable) notified to the CDSP; or

(ii) if either the CDSP or Transporter as applicable or the User shall so require, determined by Expert Determination and notified to the CDSP.

1.10.4 Paragraph 1.10.3(b) is without prejudice to the period for which it may be agreed or determined that the Supply Meter has been registering erroneously.

1.10.5 The Transporter may issue guidance for assisting with the agreement of adjustment amounts under paragraph 1.10.2(b)(i), but any such guidance shall not be binding on any User or the Transporter.

1.11 DNO Users

In this Section M references to Users exclude DNO Users.

1.12 Trader User

In this Section M references to Users exclude Trader Users.

1.13 CDSP Functions

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1.13.1 Direct Functions of the CDSP to support implementation of this Section M are:

(a) receiving Meter Information from the Registered User or Proposing User and amending the Supply Point Register;

(b) validating Meter Readings;

(c) estimating Meter Readings; and

(d) monitoring and reporting on performance by Users in submitting Meter Readings; and

(e) providing and maintaining Datalogged Daily Read Equipment and obtaining Meter Readings in respect of Datalogged Class 1 Supply Meter Points.

1.13.2 Agency Functions of the CDSP to support implementation of this Section M are:

(a) calculating Metered Volumes and Metered Quantities;

(b) receiving Meter Information other than from the Registered User or Proposing User and amending the Supply Point Register.

2 SUPPLY METER INSTALLATION

2.1 Supply Meter and other equipment

2.1.1 The Registered User shall secure that at each Supply Meter Point (other than a Supply Meter Point which has been Isolated) there is installed, operated and maintained in proper working order, for registering the volume of gas offtaken from the System at the Supply Meter Point, a Supply Meter Installation.

2.1.2 The Supply Meter Installation shall:

(a) be of a type and standard of design and accuracy complying with, and shall be installed in compliance with, the IGE Meter Recommendations, the Gas (Meters) Regulations 1983, the Gas Safety (Installation and Use) Regulations 1998 and any other applicable Legal Requirements, as in force at the date of installation of the Supply Meter Installation, and shall be stamped in accordance with Section 17 of the Act;

(b) include such equipment (including any converter) as may be required in accordance with the further provisions of this Section M.

2.1.3 The point at which the Supply Meter Installation is to be installed shall be such point as shall be required by or shall be in accordance with paragraph 7 of the Gas Code and the Gas Safety (Installation and Use) Regulations 1998.

2.1.4 For the avoidance of doubt, but without prejudice to the requirements of paragraph 2.1.1, the Supply Meter shall be the meter referred to in the Gas Code, and may be provided, owned and/or installed by a person other than the Registered User.

2.1.5 Nothing in this Section M prevents a User from securing that a Supply Meter Installation conforms to higher standards than are (or provides any function in addition to what is) required pursuant to paragraph 2.1.2.

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2.1.6 The design and specification of certain Supply Meter Installations (where required to be installed) will be agreed with the Transporter in accordance with the GDN/PM/GT2 and will comply with the relevant Ofgem Codes of Practice.

2.1.7 Supply Meter Installations installed before the Metering Separation Date shall be deemed (for the purposes of the Code) to comply with the requirements of paragraphs 2.1.2 and 2.1.3, provided that this shall not prejudice any requirement for the installation of a different Supply Meter Installation arising by reason of a change in the nature of or the use of the Consumer's Plant after the Supply Meter Installation was installed.

2.1.8 Whenever a Supply Meter Installation is replaced or modified the Registered User shall provide to the CDSP, Meter Information in accordance with paragraph 4.

2.1.9 In respect of each Supply Meter Point at which the Class 1 Requirement applies, the Registered User will ensure that the Supply Meter Installation will be suitable and will remain suitable to enable the attachment, installation, maintenance and continuing operation of the Daily Read Equipment. This will require the Supply Meter to incorporate a port (Interface) capable of indicating a pulse representing a discrete amount of gas (usually 0.1, 1, 10, 100 or 1000 units) dependent on the make and size of meter, being a port on the Supply Meter providing such indication by cyclic changes in the electrical resistance across such port or otherwise (including but not limited to ports known as 'R5').

2.1.10 The Registered User shall take all reasonable steps to secure that any notice affixed for safety reasons to the Supply Meter Installation shall not be removed or defaced.

2.1.11 Where in the opinion of the Transporter the Supply Meter Installation is unsafe or is in imminent risk of becoming unsafe then the Transporter will be entitled to take any steps to make the Supply Meter Installation safe.

2.1.12 For the purposes of this Section M:

(a) **"GDN/PM/GT2"** is the document entitled Management Procedures for Requesting a Gas Transporter to: Authorise for the Setting and Sealing of Regulators and Associated Safety Device(s) as published by the Transporter from time to time and can be found on the Joint Office of Gas Transporters website;

(b) "**Ofgem Codes of Practice**" are:

(i) Ofgas COP/1a: Code of practice for low-pressure diaphragm and electronic meter installations with badged meter capacities not exceeding $6m^3/hr$;

(ii) Ofgas COP/1b: Code of Practice for low pressure diaphragm and rotary displacement meter installations with badged meter capacities exceeding $6m^3/hr$ ($212ft^3/hr$) but not exceeding $1076m^3/hr$ (38,000 ft^3/hr); and

(iii) Ofgas COP/1c: Code of practice for all high pressure and other low-pressure meter installations not covered by COP/1a or COP/1b.

2.1.13 Where, following such date as designated by the UK Link Committee and notified to Users for the purpose of this paragraph, a Smart Meter is installed at a Supply Meter

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Point, the User shall within 4 Days, provide such data relating to the Supply Meter Point Reference Number of that Smart Meter as shown in Annex M-1 to the CDSP. The User shall also provide the data set out in Annex M-1 to the CDSP within 4 days of becoming aware that a Smart Meter has been installed at a Supply Meter Point and where some or all of the information set out in Annex M-1 has not previously been provided to the CDSP, including confirmation of the technical specification of the Smart Metering System, e.g. whether it is SMETS1 or SMETS2. When added, such details will form part of the Supply Point register details for that Supply Meter Point.

2.1.14 Where the User appoints a person to be the provider of an Advanced Meter at a Supply Meter Point or becomes aware of the existence of the provider of an Advanced Meter at a Supply Meter Point that it has not appointed or becomes aware of the existence of an Advanced Meter device at a Supply Meter Point then the User shall, as soon as reasonably practicable, provide and update the relevant information in accordance with the requirements of the UK Link Manual. This information should include whether the Advanced Meter is installed at a Domestic or Non-Domestic Premises.

2.2 Failure of Supply Meter Installation

2.2.1 Where as a result of any failure or defect in any Supply Meter Installation gas cannot be offtaken from the Total System at the relevant Supply Meter Point, and except where Section J4.4.5(b) applies, the Transporter will not be in breach (by reason thereof) of its obligation to make gas available for offtake from the Total System.

2.3 Interference with meters and meter by-pass utilisation

2.3.1 The Registered User shall take all reasonable steps to ensure that:

(a) no person improperly breaks any seal affixed to any part of the Supply Meter Installation or tampers or otherwise interferes with any Supply Meter Installation, utilises a meter by-pass other than as permitted by GDN/PM/GT2, or utilises a temporary alternative arrangement;

(b) upon each visit to the Supply Point Premises by any representative of that User or the supplier, or by any person engaged (by that User, the supplier or the consumer) to obtain an On-site Meter Read, there is promptly reported to the Transporter any evidence which is or ought (having regard to the purposes for which such person is visiting the premises) to be apparent to such representative or person of the breaking of any such seal or of any such tampering or interference (including any activated tamper alarm) or otherwise of theft or attempted theft of gas, or the utilisation of a meter by-pass other than as permitted by GDN/PM/GT2, or the utilisation of a temporary alternative arrangement.

2.4 Meter by-pass

2.4.1 In the circumstances permitted by the Registered User in accordance with GDN/PM/GT2 a meter by-pass may be installed (as a part of the Supply Meter Installation), or a temporary alternative arrangement may be utilised, at a Supply Meter Point.

2.4.2 For the purposes of the Code:

(a) a **"meter by-pass"** is any pipe, and associated gas fittings used in connection

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with it, used to supply gas to a consumer without passing through the Supply Meter, and thereby secure the continued offtake of gas at the Supply Meter Point, in the event of any failure of, or any work on, part of the Supply Meter Installation which would impede the flow of gas through the Supply Meter; and

(b) a **"temporary alternative arrangement"** is an arrangement other than by means of a meter by-pass to temporarily enable the flow of gas to the premises of a consumer without measurement by a Supply Meter.

2.4.3 Where the Registered User has permitted a meter by-pass to be installed, or temporary alternative arrangement to be utilised, at a Supply Meter Point it shall notify the CDSP as soon as reasonably practicable following such installation or utilisation.

2.4.4 Where a meter by-pass is installed, or a temporary alternative arrangement utilised, at a Supply Meter Point then where the meter by-pass is closed or the temporary alternative arrangement ceases (as the case may be):

(a) within 2 Supply Point Systems Business Days following the Day on which such closure or cessation occurred, the Registered User shall notify the CDSP of the following information:

(i) the MPRN;

(ii) the Shipper ID;

(iii) the type of Supply Meter Point (identified as a Class 3 or 4 Supply Meter Point or Class 1 or 2 Supply Meter Point);

(iv) the date on which the meter by-pass was opened or the temporary alternative arrangement commenced;

(v) the time at which the meter by-pass opened or the temporary alternative arrangement commenced;

(vi) the Meter Reading at the time on which the meter by-pass opened or the temporary alternative arrangement commenced;

(vii) the date on which the meter by-pass was closed or the temporary alternative arrangement ceased;

(viii) the time on which the meter by-pass was closed or the temporary alternative arrangement ceased;

(ix) the Meter Reading (obtained by an On-site Meter Read) at the time on which the meter by-pass was closed or the temporary alternative arrangement ceased;

(b) a Consumption Adjustment shall be made, for the purposes of which, within 15 Supply Point Systems Business Days following the Day on which cessation occurred, the Registered User shall notify the CDSP of its estimate of gas used in accordance with paragraph 2.4.5 or 2.4.6 where such estimate is 10,000 kWh (340 therms) or greater;

(c) an Offtake Reconciliation shall be carried out in accordance with paragraph

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2.4.7 (and no adjustment will be made in respect of the determination of any UDQO of the User or for any other purpose).

2.4.5 Where in relation to a Class 1 or 2 Supply Meter Point a meter by-pass is open or the temporary alternative arrangement is in use on any Day at a Supply Meter Point, in addition to the requirement in paragraph 2.4.4, a Consumption Adjustment shall also be made under paragraph 1.9.4, for the purposes of which, subject to paragraph 2.4.6:

(a) except where paragraph (b) applies, the Estimated Consumption shall be the estimated Metered Volume determined in accordance with paragraph 5.4;

(b) if the meter by-pass is open or the temporary alternative arrangement is in use for a period of less than the whole of any Day, the Estimated Consumption shall be calculated by:

(i) estimating the volume offtaken during such period, by calculating an hourly estimate by dividing the estimate under paragraph 5.4 by 24, and multiplying such hourly estimate by the number of hours (to the nearest whole hour) of such period; and

(ii) adding such estimated volume to the Metered Volume for the Day.

2.4.6 Where information is available to the CDSP or the Registered User which enables a more accurate estimate of the gas offtaken to be made, such information will be used for determining the Estimated Consumption in substitution of the estimate calculated under paragraph 2.4.5.

2.4.7 For the purposes of the Offtake Reconciliation required under paragraph 2.4.4(c):

(a) the Meter Reading referred to in paragraph 2.4.4(a)(ix) shall be the Reconciliation Meter Reading;

(b) the Reconciliation Metered Period shall be the period ending with the Read Date of that Meter Reading, and starting on the Read Date of:

(i) the most recently submitted Valid Meter Reading; or

(ii) in the case of a Supply Meter to which paragraph 5.12 applies, the most recent Check Read;

(c) the Reconciliation Metered Volume is the Estimated Consumption as notified to the CDSP;

(d) in the case of a Supply Meter to which paragraph 5.12 applies, the Meter Read referred to in paragraph 2.4.4(a)(ix) shall be treated as a Check Read.

2.4.8 The Registered User will ensure that:

(a) the meter by-pass is resealed promptly; or (as the case may be);

(b) further use of the temporary alternative arrangement is no longer possible

following its closure or cessation of use (as the case may be).

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2.5 Prepayment meters

2.5.1 Where the Supply Meter Installation includes a prepayment installation:

(a) the Registered User will be responsible for making arrangements for payment collection (including emptying or replacement of coin or token boxes or arrangements with any issuer of payment tokens or cards), and for remedying faults resulting from the abuse or defective use of the prepayment installation;

(b) any theft or other loss in respect of monies representing payments made into the prepayment facility will be for the User's account and the Transporter will have no responsibility to the User or supplier or consumer therefor.

2.5.2 Where:

(a) a Supply Meter Installation includes a prepayment installation;

(b) the Transporter takes any step under paragraph 18 or 19 of the Gas Code (Disconnections) in respect of gas not flowing to the Supply Point Premises or to appliances at such premises; and

(c) after taking such steps the Transporter ascertains that the cause of gas not flowing is the inability of the consumer to utilise the prepayment installation, overfilling of a coin or token box, use of defective payment tokens or cards, or any fault in or tampering with a prepayment facility

then paragraph 2.5.3 shall apply.

2.5.3 In the circumstances in paragraph 2.5.2:

(a) the Transporter shall be entitled (without liability to the Registered User) to take any reasonable steps to ensure the restoration of supply to the consumer through the Supply Meter Installation until the end of the next following Supply Point Systems Business Day (making such assumption as to the rate of offtake as shall appear reasonable);

(b) the Registered User shall reimburse to the Transporter the cost and expense incurred by the Transporter in taking the steps referred to in paragraph 2.5.2(b) and paragraph (a) above (including the value of any coins, tokens or cards utilised for the purpose in paragraph 3.1.4).

2.6 Twin-stream Metering

2.6.1 Nothing in Section A4.2.3 shall have the effect of prohibiting the installation of two or more Supply Meters of the same size and capacity which are installed in parallel at a Supply Meter Point, where:

(a) the flow of gas through all such Supply Meters is combined immediately downstream of the outlets of such Supply Meters; and

(b) all such Supply Meters are utilised for the purposes of metering the offtake of gas at a single consumer's premises such Supply Meter Point being a **"Twin-stream Supply Meter Point"** (and the relevant System Exit Point shall be treated as a single Supply Meter Point notwithstanding that there may be

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separate points of offtake for the purposes of TPD Section J3.7 in respect of each such Supply Meter).

2.6.2 The rules in paragraph 1.1.2 apply to ensure that determinations of amounts of gas offtaken at the Twin-stream Supply Meter Point are made taking account of all the Supply Meters at the Twin-stream Supply Meter Point.

2.6.3 For the purposes of Code, in respect of a Twin-stream Supply Meter Point;

(a) whenever a requirement under the Code to obtain a Meter Reading applies:

(i) a Meter Reading for the same Read Date and the same time on that Read Date must be obtained from each Supply Meter installed at such Twin-stream Supply Meter Point;

(ii) no Meter Reading from a Supply Meter installed at the Twin-stream Supply Meter is Valid, unless a Meter Reading is obtained for all of the Supply Meters installed at that Twin-stream Supply Meter Point for the same Read Date and the same time on that Read Date;

(iii) for each Supply Meter a Metered Volume shall be determined on the basis of each such Meter Reading;

(iv) such Metered Volumes shall be aggregated for all of the Supply Meters at the Twin-stream Supply Meter Point to determined an aggregated Metered Volume;

(v) a single Metered Quantity shall be determined, from such aggregated Metered Volume, in respect of the Twin-stream Supply Meter Point;

(b) for the purposes of paragraph 5.3, the Validation Rules shall apply by reference to such single Metered Quantity (and not to separate quantities for each Supply Meter);

(c) where a requirement under the Code to determine an estimated volume or quantity applies, a single such estimate will be determined (in accordance with paragraph 5.4) for the Twin-stream Supply Meter Point as a whole (and any Meter Readings for individual Supply Meters are to be disregarded); and

(d) where a Consumption Adjustment is to be made, a single Estimated Consumption is to be determined for the Twin-stream Supply Meter Point as a whole.

3 SPECIAL METERING SUPPLY METER INSTALLATION

3.1 Supply Point Metering

3.1.1 Where the Transporter is providing the Supply Meter Installation or any part of it and it is comprised within a Special Metering Supply Point (a **"Special Metering Supply Meter Installation"**), the provisions of this paragraph 3 apply.

3.1.2 Except as the Transporter may otherwise agree in an Ancillary Agreement with the Registered User:

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(a) subject to sub paragraph (c) and (d) and to paragraphs 3.1.4 and 3.1.5, the Transporter will be responsible for securing (on behalf of the Registered User) the maintenance, repair, exchange and replacement of the Special Metering Supply Meter Installation or relevant part of it provided by the Transporter within a reasonable time after a request to do so and subject to payment of appropriate charges in accordance with the Metering Charges Statement;

(b) the Registered User shall secure that there are made available (without charge to the Transporter) at the Supply Point Premises:

(i) a suitable site (at a location complying with paragraph M2.1.3) at the Supply Point Premises, and suitable support, protection and security, for the Special Metering Supply Meter Installation;

(ii) supplies of power, water and drainage as appropriate for the Special Metering Supply Meter Installation;

(iii) such access, at all reasonable times and in any event between 08:00 and 17:00 hours on any Supply Point Systems Business Day, to the Supply Point Premises as shall be required to enable the Transporter to carry out all Meter Installation Works required pursuant to sub paragraph (a);

(c) the Registered User shall take all reasonable steps to secure that the Special Metering Supply Meter Installation is not damaged or otherwise mistreated;

(d) ownership of the Special Metering Supply Meter Installation shall remain with the Transporter (or any person to whom the Transporter may transfer ownership); and the Registered User shall take all reasonable steps to secure that any notice to that effect affixed thereto by the Transporter shall not be removed or defaced.

3.1.3 Nothing in paragraph 3.1.2 requires the Transporter:

(a) to replace any part of a Special Metering Supply Meter Installation other than where such replacement is necessary as a result of the failure (including by reason of damage, normal wear or tear or defective design or manufacture) thereof;

(b) to carry out any Meter Installation Works other than for the purposes of maintaining or repairing or (where required under sub paragraph (a)) replacing a Special Metering Supply Meter Installation or part thereof provided by the Transporter;

(c) except in the case of routine maintenance, to carry out any Meter Installation Works until reasonable notice has been given to the Transporter of the requirement for such works.

3.1.4 Meter Installation Works carried out by the Transporter for the purposes of maintaining, repairing or (where required having regard to sub paragraph 3.1.3(a)) replacing any part of a Special Metering Supply Meter Installation to which this paragraph 3 applies will not be Siteworks for the purposes of Annex G-3, paragraph 1.1.

3.1.5 Any Meter Installation Works which any person may request the Transporter to carry out in respect of a Special Metering Supply Meter Installation other than as required

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under paragraph 3.1.2, including:

(a) the provision of a Special Metering Supply Meter Installation at a New Supply Meter Point;

(b) the provision of a Special Metering Supply Meter Installation at a Supply Meter Point where by reason of a change in the nature or extent of the consumer's requirements for the supply of gas the existing Special Metering Supply Meter Installation no longer complies with the requirements of paragraphs 2.1.2 and 2.1.3

will be Siteworks subject to and in accordance with Annex G-3 paragraph 1.1.

3.1.6 Nothing in this paragraph 3 prevents the Transporter from providing at the request of the consumer or supplier a Special Metering Supply Meter Installation or which conforms to higher standards than are (or provides any function in addition to what is) required pursuant to Section M2.1.2, provided that (unless the Registered User has otherwise agreed) the amount of the relevant charge payable by the Registered User (if any) will not thereby be increased.

3.1.7 Where as a result of any failure or defect in any Special Metering Supply Meter Installation provided by the Transporter gas cannot be offtaken from the System at the relevant Supply Meter Point and except where Section J4.4.5(b) applies, the Transporter will not be in breach (by reason thereof) of its obligation to make gas available for offtake from the Total System until:

(a) written notice of such failure, defect or requirement has been given to the Transporter; and

(b) the expiry after such notice of a reasonable period for the Transporter to carry out the required Meter Installation Works.

3.1.8 For the purposes of Section M, **"Meter Installation Works"** means the installation testing, maintenance, repair, exchange or replacement of a Special Metering Supply Meter Installation or any part thereof.

3.1.9 Any Code Communication in respect of any activities performed in relation to a Special Metering Supply Meter Installation shall only be made by Conventional Notice.

3.1.10 Where as a result of any Meter Installation Works undertaken by the Transporter in relation to Special Metering Supply Meter Installation, the relevant Meter Information recorded in the Supply Point Register ceases to be accurate, the Transporter will after completing such Meter Installation Works notify the CDSP and the CDSP will:

(a) amend the Supply Point Register so as to record the change in relevant Meter Information required as a result of such works; and

(b) provide to the Registered User(s) details of the amendment made pursuant to the above.

3.2 Supply Point Register Amendment

3.2.1 Where as a result of any Meter Installation Works undertaken by the Transporter in relation to an applicable Supply Meter Point, the relevant Meter Information recorded in

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the Supply Point Register ceases to be accurate, the Transporter will after completing such works notify the CDSP and the CDSP will:

(a) amend the Supply Point Register so as to record the change in relevant Meter Information required as a result of such works; and

(b) provide to the Registered User details of the amendment made pursuant to paragraph (a).

3.2.2 For the purposes of this paragraph 3.2

(a) an **"applicable"** Supply Meter Point is a Supply Meter Point, other than an NTS Supply Meter Point or a Supply Meter Point comprised in a VLDMC Supply Point, in relation to which the Transporter provides the Special Metering Supply Meter Installation.

(b) references to a Supply Meter Point include a New Supply Meter Point, and accordingly references to a change in relevant Meter Information includes the creation of initial relevant Meter Information.

(c) relevant Meter Information is such Meter Information as is specified in the UK Link Manual.

(d) in relation to any calendar month and any User, a **"relevant"** Supply Meter Point is an applicable Supply Meter Point of which the User is Registered User and in relation to which the Meter Installation Works referred to in paragraph 3.2.1 were completed in that month.

(e) a relevant Supply Meter Point will not be treated as one in relation to which the Transporter did not comply with paragraph 3.2.1 where the Transporter was unable to comply with paragraph 3.2.1 by reason of Force Majeure.

(f) in relation to any relevant Supply Meter Point, any period within which the Transporter is to comply with paragraph 3.2.1 runs from the Supply Point Systems Business Day after the relevant Meter Installation Works (therein referred to) were completed.

3.2.3 Paragraphs 3.2.4 and 3.2.5 shall apply separately in relation to relevant Supply Meter Points whose Annual Quantities exceed, and do not exceed, 293,000 kWh (10,000 therms).

3.2.4 The Transporter will comply with paragraph 3.2.1 within 5 Supply Point Systems Business Days in respect of at least 95% of relevant Supply Meter Points in relation to each User, in relation to each calendar month.

3.2.5 If, in relation to any calendar month and any User, the Transporter does not comply with the requirement in paragraph 3.2.4, the Transporter will pay to the User an amount calculated as:

$$((0.95 * M) - N) * Q$$

where for the relevant month and the relevant User:

M is the number of relevant Supply Meter Points;

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N is the number of relevant Supply Meter Points in respect of which the Transporter did comply with paragraph 3.2.4;

Q is the relevant percentage of £10 in relation to relevant Supply Meter Points whose Annual Quantities exceed 293,000 kWh (10,000 therms), and of £2 in relation to relevant Supply Meter Points whose Annual Quantities do not exceed 293,000 kWh (10,000 therms).

3.2.6 If, in relation to a Supply Meter Point which is a relevant Supply Meter Point in any calendar month and of which the User continues to be the Registered User until the end of such 20 Supply Point Systems Business Day period, the Transporter does not comply with paragraph 3.2.1(a) within 20 Supply Point Systems Business Days, the Transporter will pay to the User the relevant percentage of £30 in relation to relevant Supply Meter Points whose Annual Quantities exceed 293,000 kWh (10,000 therms), and of £5 in relation to relevant Supply Meter Points whose Annual Quantities do not exceed 293,000 kWh (10,000 therms).

3.2.7 For the purposes of TPD Section V10, the rules in paragraph 3.2.5 and 3.2.6 are Compensation Rules within Compensation Group L and in relation thereto the 'payment month' is the second month following that in which the Meter Installation Works were completed.

3.2.8 Where in any month the aggregate amount payable by the Transporter under this paragraph 3.2 would exceed the relevant amount provided in paragraph 3.2.5, the amounts payable to Users in respect of that month shall be reduced pro rata.

3.3 Failures of Special Metering Supply Meter Installations

3.3.1 Where, upon an inspection (pursuant to a Daily Read Error Notice or otherwise) of Daily Read Equipment, the Transporter finds that there is a failure or unavailability of the Special Metering Supply Meter Installation and this is the cause of the Daily Read Equipment not functioning correctly:

(a) where the Transporter is not National Gas Transmission and National Gas Transmission has provided and installed such Special Metering Supply Meter Installation, it shall so notify National Gas Transmission promptly after its inspection;

(b) where National Gas Transmission receives notice under paragraph 3.3.1(a) or otherwise becomes aware of a failure or unavailability of such Special Metering Supply Meter Installation that may impact on the Transporter's ability to procure accurate and timely Valid Daily Meter Readings, National Gas Transmission will promptly advise the Transporter when it becomes aware of such failure or unavailability;

(c) in the event of (a) or (b) National Gas Transmission will:

(i) promptly arrange for the repair/replacement of such Special Metering Supply Meter Installation by a competent person;

(ii) notify the Transporter when such Special Metering Supply Meter Installation has been repaired or replaced;

(iii) unless such Special Metering Supply Meter Installation has been

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repaired or replaced, no later than one month after either of the events in (a) or (b) inform the Transporter of the date by which National Gas Transmission is expecting such Special Metering Supply Meter Installation to be repaired or replaced and thereafter notify the Transporter of any changes to the expected date;

(d) upon notification that such Special Metering Supply Meter Installation has been repaired/replaced, the Transporter will arrange for the prompt resynchronisation of the Daily Read Equipment.

4 METER INFORMATION

4.1 Meter Information: General

4.1.1 For the purposes of facilitating compliance with the Code, the Shipper Licence and the Transporter's Licence, the Registered User and the Transporter shall (and a Proposing User which is a Registered User may) in accordance with paragraph 4.1 each provide timely and accurate Meter Information to the CDSP in accordance with the requirements in the UK Link Manual.

4.1.2 Meter Information which is:

(a) C&D Information will be provided to the CDSP by the Registered User, by means of a Meter Information Notification;

(b) not C&D Information will be provided to the CDSP, by a Relevant User, by means of a Meter Information Update Notification.

4.1.3 Within 6 Supply Point Systems Business Days from the Day on which the Registered User receives Meter Information in respect of the installation, removal, exchange or repositioning of a Supply Meter Installation the Registered User shall provide the CDSP with such information by means of a Meter Information Notification and/or Meter Information Update Notification as appropriate.

4.1.4 Paragraph 4.2 shall apply, insofar as it relates to an update to the Supply Point Register, to any update of Meter Information which relates to, or is effective from, a date later than the Read Date of the last Valid Meter Reading obtained for the relevant Supply Meter and Supply Meter Point.

4.1.5 For the purposes of the Code:

(a) **"C&D Information"** is information obtained in respect of Meter Work;

(b) **"C&D Notification"** is a notification (which is not a Meter Information Notification) containing C&D Information;

(c) **"Meter Information"** is the information in relation to a Supply Meter Installation, comprising the details set out in the UK Link Manual, including but not limited to:

(i) the location of the Supply Meter Installation at the Supply Point Premises;

(ii) number of dials and serial numbers of the Supply Meter and any

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converter;

(iii) meter access details; and

(iv) C&D Information.

(d) **"Meter Information Notification"** is a notification in accordance with the UK Link Manual containing Meter Information that is C&D Information;

(e) **"Meter Information Update Notification"** is a notification in accordance with the UK Link Manual containing Meter Information that is not C&D Information;

(f) **"Meter Work"** is work performed in respect of which a notice has been served under Schedule 2B of the Gas Act in accordance with the Gas Meters (Information on Connection and Disconnection) Regulations 1996;

(g) **"Meter Worker"** is a person that has performed Meter Work;

(h) **"Previous Registered User"** is any Registered User (other than the existing Registered User) who was the Registered User at the Supply Meter Point at any time within a period of 18 months preceding the date upon which the CDSP records such Meter Information Update Notification or, if earlier, the date upon which the CDSP revised Meter Information which was capable of affecting the amount of the Transportation Charge at such Supply Meter Point;

(i) **"Relevant Data"** means, in relation to a Supply Meter, Supply Meter Installation or Supply Meter Point:

(i) Meter Information;

(ii) the identity of the Meter Asset Manager, the Gas Act Owner and the Meter Reader;

(iii) the Market Sector Code;

(iv) emergency contact and consumer contact details;

(j) **"Relevant User"** means in respect of a Supply Meter Point and for the purposes of paragraphs 4.2:

(i) the Registered User;

(ii) the Proposing User (not being the Registered User) for a Proposed Supply Point in which the Supply Meter Point is comprised:

(1) and in respect of which the Supply Point Registration is Confirmed;

(2) which is not an Existing Supply Point, and in respect of which for:

(aa) a CSS Supply Point the Relevant CSS Request has been notified to the CDSP;

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(bb) a Non-CSS Supply Point the Proposing User has submitted a Supply Point Confirmation.

4.2 Meter Information: Prospective Data Update

4.2.1 Where C&D Information is received by the:

(a) CDSP by means of a Meter Information Notification from the Registered User (being the Registered User on the date specified in the Metering Information Notification as the date on which such Meter Work was completed) then the CDSP will record such information and update the Supply Point Register accordingly;

(b) CDSP by means of a Meter Information Notification from the Proposing User in respect of a Supply Meter Point comprised in a Proposed Supply Point:

(i) which is an Existing Supply Point, and the Supply Point Registration is Confirmed, the CDSP will record such C&D Information and update the Supply Point Register;

(ii) which is not an Existing Supply Point, and a Relevant CSS Request has been received by the CDSP, the CDSP will record such C&D Information and update the Supply Point Register accordingly;

(c) CDSP by means of a C&D Notification or a Meter Information Notification, from any User, other than a Relevant User, the Transporter will request the CDSP only record such C&D Information;

(d) Transporter by means of a C&D Notification, from a Meter Worker the Transporter will request the CDSP only record such C&D Information.

and a Meter Information Notification shall be **"outstanding"** for the purpose of the Code until the Meter Information has been revised pursuant to this paragraph 4.2.

4.2.2 The CDSP will:

(a) update the Supply Point Register where it receives a Meter Information Update Notification from a Relevant User (other than a Relevant User as defined under paragraph 4.1.5(j)(ii)(1) in relation to an Existing Supply Point);

(b) as soon as reasonably practicable after a Meter Information Update Notification is submitted, revise the Meter Information in accordance with such notification, unless the CDSP is not satisfied that the details contained in the notification are valid, in which case it will so notify the Relevant User and the Transporter and the Registered User shall co-operate with a view to establishing the correct details, and once such details are established and notified to the CDSP, the CDSP will make any required revision of the Meter Information.

4.2.3 Where in respect of a Supply Meter Point which is comprised in a Proposed Supply Point for which a Supply Point Registration is not Confirmed, C&D Information is received by the CDSP from a User (not being the Registered User) or by the Transporter from a Meter Worker in accordance with paragraph 4.2.1(c) or 4.2.1(d) (in which case the Transporter will notify the CDSP), the CDSP will provide a copy of such C&D Information to the Registered User within 2 Supply Point Systems Business Days from

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the Day on which the identity of the such Registered User is known to the CDSP, and the Registered User will:

(a) submit such C&D Information to the relevant supplier;

(b) review the suppliers' response and within 30 Days from the date that such C&D Information was received by the Registered User, by means of a Meter Information Notification, use its best endeavours to provide the CDSP with the corrected C&D Information (if it is not correct) or confirmation that such C&D Notification is correct;

(c) notify the CDSP (who will notify the Transporter)as soon as reasonably practicable where the Registered User is unable to comply with (b), together with the reasons for such non-compliance.

4.2.4 Where in respect of a Supply Meter Point comprised in a Proposed Supply Point which is not an Existing Supply Point, C&D Information is received by the CDSP from a User (not being a Relevant User) or by the Transporter from a Meter Worker in accordance with paragraph 4.2.1(c) or 4.2.1(d) (in which case the Transporter will notify the CDSP), before the Supply Point Registration Date (and therefore the identity of the Registered User is not known to the CDSP at that time) then within 2 Supply Point Systems Business Days following the Day on which such C&D Information was received and after the Supply Point Registration is Confirmed, the CDSP will provide a copy of such C&D Information (together with any additional relevant data in the possession of the CDSP at such time) to the Proposing User and the Proposing User will:

(a) submit such C&D Information to the relevant supplier;

(b) review the supplier's response and within 30 Days from the date that such C&D Information was received by the Registered User, by means of a Meter Information Notification, use its best endeavours to provide the CDSP with the corrected C&D Information (if it is not correct) or confirmation that such C&D Notification is correct;

(c) notify the CDSP (who will notify the Transporter) as soon as reasonably practicable where the Registered User is unable to comply with 4.2.3(b), together with the reasons for such non-compliance.

4.2.5 Where in respect of a Supply Meter Point comprised in a Proposed Supply Point which is an Existing Supply Point for which a Supply Point Registration is Confirmed, C&D Information is received by the CDSP from a User (not being a Relevant User) or by the Transporter from a Meter Worker in accordance with paragraph 4.2.1(c) or 4.2.1(d) (in which case the Transporter will notify the CDSP) the CDSP will submit a copy of such C&D Information to such Proposing User and Registered User and the Proposing User will:

(a) submit such C&D Information to the relevant supplier;

(b) review the supplier's response and within 30 Days from the date that such C&D Information was received by the Registered User, by means of a Meter Information Notification, use its best endeavours to provide the CDSP with the corrected C&D Information (if it is not correct) or confirmation that such C&D Notification is correct;

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(c) notify the CDSP (who will notify the Transporter) as soon as reasonably practicable where the Registered User is unable to comply with 4.2.3(b), together with the reasons for such non-compliance.

4.2.6 In respect of a Supply Meter Point comprised in a Proposed Supply Point in respect of which the Supply Point Registration is Confirmed, the CDSP will provide to the Proposing User the Meter Information (as held on the Supply Point Register) by not later than the Supply Point Registration Date.

4.2.7 Where the CDSP receives C&D Information from any User which subsequently becomes a Registered User then the CDSP will not resubmit such C&D Information to such User.

4.2.8 In order to ensure that Meter Information is as accurate as practicable, where at any time a Registered User becomes aware that there are material changes to the Meter Information it will:

(a) validate this and use its best endeavours to submit a Meter Information Update Notification to the CDSP within 30 Supply Points Systems Business Days from the Day it first becomes aware of such change; or

(b) as soon as reasonably practicable notify the CDSP where the Registered User is unable to so comply together with the reasons for such non-compliance; and

(c) in accordance with Section G3.1.4(b) use reasonable endeavours to secure that it becomes aware of any respect in which Meter Information provided to it is or becomes incorrect or out of date, including giving appropriate instructions to the Meter Reader for the time being.

4.2.9 For the purposes of paragraphs 4.2.3, 4.2.4 and 4.2.5 the update of the Supply Point Register is outstanding until such a time as it is revised by the Relevant User in accordance with this paragraph 4.2.

4.2.10 Where a Meter Information Update Notification is received from the Registered User and the Meter Information contained therein has resulted or may result in the amount of Transportation Charges paid or payable by the Registered User being inaccurate and a Meter Reading in respect of the Supply Meter at such Supply Meter Point:

(a) is not received from the Registered User at the time of receipt of such Meter Information Update Notification then the CDSP will determine a notional Meter Reading in respect of such Supply Meter to be effective upon either:

(i) the date provided within the Meter Information Update Notification; or

(ii) if (such date has not been so provided) the date on which the Meter Information Update Notification was processed by the CDSP,

and where no Opening Meter Reading is submitted in accordance with paragraph 5.13.2(b) and the notional Meter Reading applies in respect of a Non-Daily Read Meter and where the date of the notional Meter Reading under paragraph (i) or (ii) is the Supply Point Registration Date then paragraphs 5.13.11 and 5.13.12 will not apply;

(b) is received from the Registered User at the time of receipt of such Meter Information Update Notification but no Opening Meter Reading is submitted in accordance with paragraph 5.13.2(b) then the Meter Reading submitted within

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the Meter Information Update Notification where it applies in respect of a Non-Daily Read Meter, will be utilised by the CDSP to determine an Opening Meter Reading (in accordance with paragraph 5.13.4) and where the date of the Meter Reading is the Supply Point Registration Date then paragraphs 5.13.11 and 5.13.12 will not apply.

4.2.11 Prior to the submission of any Meter Information to the CDSP, the Proposing User and/or Registered User will consider any known data inconsistencies with the relevant supplier (or any person acting on its behalf) and where appropriate ensure that the Meter Information which is submitted and has been corrected.

4.2.12 Where at any time in respect of any Supply Meter Point the Transporter (in which case it will notify the CDSP) or the CDSP becomes aware that the Meter Information held in the Supply Point Register is incorrect within 6 Supply Point Systems Business Days of the Day upon which it becomes aware of this, the CDSP will so notify the Registered User or the Relevant Registered User (as the case may be) and provide all relevant details and the Registered User or the Relevant Registered User (as the case may be) will as soon as reasonably practicable review such details, and where necessary update the Meter Information and submit to the CDSP a Meter Information Notification or a Meter Information Update Notification containing such update in respect of such Supply Meter Point. In the event that:

(a) the Registered User or the Relevant Registered User (as the case may be) fails within 40 Business Days following the CDSP's notification in accordance with this paragraph 4.2.12 (or within 60 Business Days following the CDSP's notification in accordance with this paragraph 4.2.12 where the Registered User or the Relevant Registered User (as the case may be) notifies the CDSP that further time is required to review the information provided by the CDSP) to either update the Meter Information or inform the CDSP why the Registered User or the Relevant Registered User (as the case may be) believes that it would be inappropriate to update the Meter Information:

(i) the CDSP may in its sole discretion proceed to update the Meter Information and shall notify the Registered User or the Relevant Registered User (as the case may be) accordingly; and

(ii) such update of the Meter Information pursuant to paragraph 4.2.12(a)(i) shall be deemed to be an update by the Registered User or the Relevant Registered User (as the case may be); and

(b) there is no Registered User or Relevant Registered User (as the case may be) in respect of the Supply Meter Point, the CDSP may in its sole discretion update the Meter Information.

4.2.13 Upon receipt of a change of Meter Information from the Registered User, or the Proposing User in accordance with paragraph 4.2.9, the CDSP will within 2 Supply Point Systems Business Days of such receipt revise the details held in the Supply Point Register as specified in the Meter Information Notification and the CDSP will ensure the Supply Point Register reflects the Meter Information as supplied by the Registered User or Proposing User.

4.2.14 Where the CDSP receives from the Registered User a revised Meter Information Update Notification in respect of a Supply Meter Point that has resulted or may result in the amount of Transportation Charges paid or payable by the Registered User or the

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Previous Registered User (if any) being inaccurate then by the end of the month following the month in which it receives such Meter Information Update Notification the CDSP will so notify such Registered User.

4.2.15 Without prejudice to the Meter Information Notification obligations in paragraph 4.1.2, the Registered User will submit as a Meter Information Notification or a Meter Information Update Notification following the Registered User becoming aware of any change to Meter Information of the type specified in the UK Link Manual, including:

(a) meter serial number, dials and digits;

(b) metric/imperial indicator;

(c) whether installation derives meter readings;

(d) converter number of dials (unconverted/converted);

(e) meter/converter round the clock count;

(f) meter pulse value;

(g) the identity of the Gas Act Owner;

(h) the identity of the Meter Asset Manager;

(i) conversion factors; and

(j) physical works on converters where not performed in associated with physical works on the Supply Meter.

4.2.16 Subject to paragraph 4.2.17 and following notification of the Annual Quantity by the CDSP to the Registered User in accordance with TPD G1.6.6, the CDSP may amend the conversion factor in the Supply Point Register for all Supply Meter Points as follows:

(a) where the Annual Quantity of a Supply Meter Point is 732,000 kWh or lower, the CDSP may amend the conversion factor in the Supply Point Register to the standard value of 1.02264 or as the standard value is amended from time to time in accordance with the Gas (Calculation of Thermal Energy) Regulations 1996;

(b) where the Annual Quantity of a Supply Meter Point is above 732,000 kWh, the CDSP may amend the conversion factor to the last non-standard factor for the relevant Supply Meter Point held on the Supply Point Register.

4.2.17 The CDSP shall not update any conversion factors in the Supply Point Register in accordance with paragraph 4.2.16:

(a) unless notification of the proposed amendment has been provided to the Registered User and 30 Supply Point Business Days have passed since that notification. A further notification should be provided to the Registered User at the end of the 30 Supply Point Business Days period to confirm which of the proposed amendments have been made.

(b) where, under paragraph 4.2.16(b) above, there is no relevant non-standard factor available for the relevant Supply Meter Point on the Supply Point Register.

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4.2.18 Where the CDSP (in which case it will notify the Transporter) or the Transporter believes that a User is not undertaking its Code obligations for the calculation of consumption in conjunction with the validation of meter readings, then where the Transporter and such User are unable to resolve such matter the Transporter may notify the User with reasons for such belief and require the User to provide to the Transporter evidence of its compliance with such obligations by means of either:

(a) sufficient data to enable the Transporter to examine whether the User has so complied; or

(b) an audit report produced by an external independent Auditor

and where the User has not produced such data or report, or where following examination by the Transporter of such data, the Transporter believes it has evidence that the User has not complied with such Code obligations, or the report finds that the User has not so complied then the Transporter will be entitled to submit a report to the Competent Authority detailing its findings. The cost and expense of such report shall be borne by the User unless the report finds that the User has complied with such Code obligations in which case the cost and expense shall be borne by the Transporter.

4.3 Not Used

4.4 Disclosure of Historic Supply Meter Point Asset and Read Information (Annex M-2)

4.4.1 Where in respect of any Supply Point, the CDSP is requested by the Registered User to disclose such historic Supply Meter Point Asset and Read data (the information detailed in Annex M-2 **"Historic Supply Meter Point Asset and Read information"**) then the Registered User of such Supply Points agree that any such request will be regarded as made on behalf of such Registered User and accordingly the CDSP is (pursuant to the DSC) authorised to disclose such Information in accordance with such request.

4.4.2 Upon a request by any Registered User, the CDSP shall as soon as reasonably practicable provide the Registered User with the details specified in paragraph Annex M-2 in respect of each Supply Point (other than an NTS Supply Point) for which the User is the Registered User (relevant Supply Point) at the date on which the CDSP is in receipt of the User's Request.

4.4.3 For the purposes of paragraph M4.4.1 and M4.4.2 the period of data provisions is three (3) years historical data.

5 METER READINGS

5.1 General

5.1.1 Meter Readings are required to be obtained and, save, in the case of Class 1 Supply Meters, obtained by the CDSP itself, submitted to the CDSP:

(a) from Class 1 and 2 Supply Meters, for purposes including:

(i) determining the UDQO of the relevant Supply Point; and

(ii) the determination of Annual Quantities under Section H3;

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(b) from Class 3 and 4 Supply Meters, for the purposes of:

(i) Offtake Reconciliation under Section E6; and

(ii) the determination of Annual Quantities under Section H3.

5.1.2 Meter Readings are required to be obtained:

(a) on a daily or cyclic basis, in accordance with paragraphs 5.6 to 5.9;

(b) by the Transporter, where Valid Meter Readings have not been submitted for a period, in accordance with paragraph 5.10;

(c) periodically, as Check Reads, where required under paragraph 5.12;

(d) as Opening Meter Readings in accordance with paragraph 5.13;

(e) in the circumstances provided in paragraph 5.14;

(f) in any other circumstance provided in the Code;

but (in the case of Class 1 and 2 Supply Meters) the requirements to obtain Meter Readings referred to in paragraphs (d), (e) or (f) are without prejudice to the requirement referred to in paragraph (b).

5.1.3 The CDSP and the Transporter are responsible for obtaining Meter Readings from Datalogged and Telemetered Class 1 Supply Meters respectively in accordance with paragraph 5.15.

5.1.4 Users are responsible for obtaining and submitting Meter Readings from Class 2, 3 and 4 Supply Meters; and are required to make appropriate arrangements for obtaining such Meter Readings consistent with the applicable requirements of this paragraph 5.

5.1.5 Without prejudice to any other provision of this Section M, an On-Site Meter Read in respect of a Class 2, 3 or 4 Supply Meter may be undertaken by any person (including the owner or occupier of the Supply Point Premises) authorised for that purposes by the Registered User.

5.1.6 Except as otherwise provided in this Section M, the CDSP will accept Meter Readings submitted to it in accordance with this paragraph 5, and for the purposes of paragraph 5.1.1, provided that the CDSP will not accept a Meter Reading which is not a Valid Meter Reading.

5.1.7 Upon the obtaining (in the case of a Datalogged Class 1 Supply Meter) or submission (in any other case) of a Valid Meter Reading in respect of any Supply Meter, the CDSP will calculate the Metered Volume and (pursuant to Offtake Reconciliation, where applicable) the Metered Quantity.

5.1.8 The CDSP will maintain records of Valid Meter Readings obtained by or submitted to it, in such form and for such time (but not in any event exceeding 5 years) as shall be requisite for the purposes of paragraph 5.1.7.

5.2 Validity of Meter Readings

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5.2.1 A Meter Reading and the relevant Meter Read is **"Valid"** where the following conditions are satisfied and not otherwise:

(a) the Meter Read is eligible in accordance with paragraph 1.5.2(c);

(b) the Meter Reading has been Validated in accordance with paragraph 5.3;

(c) the requirements of paragraph 1.5.2(a) (where applicable) are complied with;

(d) in the case of a Class 2, 3 or 4 Supply Meter, the Meter Reading and the details required pursuant to paragraph 5.2.2 are submitted to the CDSP in accordance with that paragraph; and the details provided pursuant to paragraph 5.5.2 are consistent with the equivalent Meter Information appearing in the Supply Point Register; and

(e) any other requirement specified in this Section M as to the form, content, submission or validity of the Meter Reading is satisfied; or

(f) the Meter Read is a Corrective Opening Meter Reading submitted by a User pursuant to paragraph 5.13.17 which is not rejected pursuant to paragraph 5.13.19.

5.2.2 For the avoidance of doubt, except in the case of a Proposing User Estimate or a Corrective Opening Meter Reading, and without prejudice to paragraph 2.4.4(b), a User may not submit an esitmate (of the reading of an index, or otherwise) as a Meter Reading.

5.2.3 A Meter Reading submitted to the CDSP after the 10th Day of a month is not Valid where the Meter Reading has a Read Date which is earlier than the Read Date of a Valid Meter Reading submitted on or before the 10th Day of that month.

5.2.4 A Proposing User Reading or a Meter Reading obtained or submitted pursuant to paragraph 5.10 shall not be Valid where the Read Date is the Supply Point Registration Date for the Supply Point in which the relevant Supply Meter is comprised.

5.3 Validation of Meter Readings

5.3.1 Meter Readings are required (for the purposes of the Code) to be subjected to validation.

5.3.2 For the purposes of this Section M:

(a) **"validation"** means the testing, by tolerance checking in accordance with and for the purposes described in the Uniform Network Code Validation Rules (as applicable in respect of the relevant Supply Meter and Meter Reading), of the validity of the Meter Reading;

(b) a Meter Reading is **"Validated"** where it has been subjected to validation and (pursuant to such validation) is treated as valid, and not otherwise.

5.3.3 The **"Uniform Network Code Validation Rules"** (or **"Validation Rules"**) are the rules and procedures contained in the document issued by the Transporters and so entitled and governed and amended in accordance with Section V12 unless the Authority shall upon application by any User made within one month after such notice,

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give Condition A11(18) Disapproval to the Transporters making any amendment in accordance with the provisions of Section V12.

5.3.4 The Validation Rules will provide:

(a) a tolerance band outside of which a Meter Reading (other than as specified in the Validation Rules or as provided for by paragraph 5.13.20) will not be treated as valid unless the Registered User specifically notifies the CDSP that the User is satisfied that the Meter Reading is valid notwithstanding it is outside such tolerance band:

(b) a wider tolerance band outside of which, save as provided for by paragraph 5.13.20 a Meter Reading will not be treated as valid (with no opportunity for the Registered User to notify the CDSP as provided in paragraph (a) other than pursuant to paragraph 5.13.17);

(c) that a Meter Reading will be treated as not valid, if the User gives notification as provided in paragraph (a) but the CDSP's validation determines that the Meter Reading is not outside the relevant tolerance band referred to in paragraph (a).

5.3.5 Validation of a Meter Reading shall be carried out:

(a) in relation to a Datalogged Class 1 Supply Meter by the CDSP;

(b) in relation to a Telemetered Class 1 Supply Meter by the Transporter:

(c) in relation to a Class 2, 3 or 4 Supply Meter:

(i) by the Registered User; and

(ii) as a check on the User's validation, by the CDSP.

5.3.6 The Estimated Consumption pursuant to a Consumption Adjustment is required to be subjected to validation, as and to the extent provided in the Validation Rules (and to that extent this paragraph 5.3 shall apply in relation to Estimated Consumptions as well as Meter Readings); and for the purposes of the provisions of the Code relating to Consumption Adjustments:

(a) references to the use of Estimated Consumption are to Estimated Consumption which has been Validated;

(b) where an Estimated Consumption is not Validated the Party making the Consumption Adjustment shall determine and submit a revised Estimated Consumption.

5.4 Estimated Reads

5.4.1 Where, in relation to a Class 1 or 2 Supply Meter (and irrespective, in the case of a Supply Meter Point comprised in an Interruptible Supply Point, of whether Interruption was required on the Day or the same Day in the preceding week), the Code requires an estimated Metered Volume for a Day, the Metered Volume shall be estimated as:

(a) subject to paragraph (b), the Metered Volume (including an estimate under this paragraph (a)) for that Supply Meter for the same Day in the immediately

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preceding week;

(b) where no such Metered Volume or estimate is available, as the Annual Quantity for the Supply Meter Point, divided by 365, and converted to volume by dividing by the applicable calorific value.

5.4.2 Where, in relation to a Class 3 or 4 Supply Meter, the Code requires an estimated Metered Volume for any period, the Metered Volume shall (unless otherwise provided) be estimated by converting the NDM Supply Meter Point Demand (in accordance with Section H2.1) for each Day in the period to volume (by dividing by the applicable Calorific Value for the Day), and aggregating those volumes for each such Day;

5.4.3 Where, in relation to any Supply Meter, the Code requires an estimated Meter Reading, the Meter Reading shall be estimated to be that Meter Reading which would result in the Metered Volume estimated under paragraph 5.4.1 or 5.4.2.

5.4.4 Estimates under paragraph 5.4.1, 5.4.2 and 5.4.3 shall be determined by the CDSP (except as provided in paragraph 2.4.4(b)).

5.4.5 Where on 1 April in any Formula Year (t):

(a) a Valid Meter Reading has not been submitted for a Supply Meter for a Read Date; and

(b) the CDSP has not determined an estimated Meter Reading in accordance with paragraph 5.4.6 for a Read Date,

in the period from (and including) 1 April in Formula Year (t – 6) paragraph 5.4.6 shall apply.

5.4.6 Where this paragraph applies the CDSP shall determine an estimated Meter Reading for the Supply Meter for a Read Date of 1 April in Formula Year (t – 3) in accordance with paragraph 5.4.1(b) or 5.4.2 for which purposes:

(a) where a Valid Meter Reading was submitted for a Read Date in Formula Year (t-7) the estimate shall be made in respect of the period from the Read Date of the last such Valid Meter Reading to 1 April in Formula Year (t-3);

(b) where no such Valid Meter Reading was submitted for a Read Date in Formula Year (t-7) the estimated Meter Reading shall be zero.

5.4.7 Where the CDSP determines an estimate in relation to a Supply Meter under this paragraph 5.4 for a Day, the CDSP will notify the estimate to the Registered User not later than 2 Days after determining the estimate (unless the Code otherwise provides).

5.5 Provision of Meter Readings

5.5.1 Meter Readings for Class 1 Supply Meters will be obtained by the CDSP or the Transporter by the means specified in paragraphs 6 and 7 as applicable and provided to the Registered User in the form described in the UK Link Manual.

5.5.2 Meter Readings for Class 2, 3 and 4 Supply Meters are required to be submitted to the CDSP by way of UK Link Communication by the means and in the form described in the UK Link Manual, and accompanied by the details specified in the UK Link Manual

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(and references in the Code to the submission of Meter Readings are to submission in compliance with the requirements of this paragraph 5.5.2).

5.5.3 For the purposes of paragraph 5.5.2, where a converter is installed at a Supply Meter all readings comprised (in accordance with paragraph 1.5.2(a)) in the Meter Reading are required to be submitted to the CDSP.

5.6 Cyclic Reading: Class 1 Supply Meters

5.6.1 For each Class 1 Supply Meter a Valid Daily Meter Reading shall be obtained every Day (D) and provided by the CDSP to the Registered User by the Exit Close-out Date or such earlier time as may be provided for by the DSC (and in the case of a Daily Meter Reading of a Telemetered Class 1 Supply Meter Point shall be obtained by the Transporter and provided to the CDSP in time to facilitate such onward provision by the CDSP).

5.6.2 If a Valid Daily Meter Reading is not obtained as required by paragraph 5.6.1, an estimated Meter Reading (in accordance with paragraph 5.4) shall be provided to the Registered User, subject to paragraph 5.6.3.

5.6.3 Where a Meter Reading has been estimated under paragraph 5.6.2 for a Day for a Class 1 Supply Meter, a Valid Daily Meter Reading obtained no later than the Exit Close-out Date will replace the estimated Meter Reading for the Day.

5.6.4 The further provisions of paragraphs 6 and 7 apply in relation to Class 1 Supply Meters.

5.7 Cyclic Reading: Class 2 Supply Meters

5.7.1 For each Class 2 Supply Meter:

(a) a Valid Daily Meter Reading shall be obtained every Day (D);

(b) the Daily Meter Reading shall be submitted to the CDSP no later than the end of Day D+1;

5.7.2 If a Valid Daily Meter Reading is not submitted by the time required in paragraph 5.7.1(a)), an estimated Meter Reading (in accordance with paragraph 5.4) shall be used, subject to paragraph 5.7.3.

5.7.3 Where a Meter Reading has been estimated under paragraph 5.7.2 for a Day for a Class 2 Supply Meter, a Valid Daily Meter Reading may be submitted no later than the Exit Close-out Date and such Daily Meter Reading will replace the estimated Meter Reading for the Day.

5.7.4 Each User shall secure that the requirement in paragraph 5.7.1 is complied with in respect of at least 97.5% of Relevant Class 2 Supply Meters every Day and the CDSP shall notify each User of its performance in such respect.

5.8 Cyclic Reading: Class 3 Supply Meters

5.8.1 In relation to each Class 3 Supply Meter:

(a) a **"Batch Period"** is a period of 7 Days (provided a Batch Period may have a shorter duration);

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(b) a **"Batch Submission"** is the submission by a User of Daily Meter Readings as a batch for each Day in a Batch Period (provided that the omission of a Daily Meter Reading for any Day in the Batch Period shall not invalidate the Batch Submission).

5.8.2 In relation to a Class 3 Supply Meter:

(a) a valid Daily Meter Reading shall be obtained for each Day (D);

(b) the Daily Meter Reading shall be submitted to the CDSP by no later than the end of Day D+10 and the CDSP will not accept any Daily Meter Reading which is submitted after such date;

(c) each Registered User shall ensure 100% of Daily Meter Readings obtained for Class 3 Supply Meters are submitted by D+10 in accordance with paragraph (b);

(d) Daily Meter Readings may be submitted for each Day in a Batch Period by way of a Batch Submission, but a User is not required to submit Daily Meter Readings by Batch Submission;

(e) where the Read Date falls within calendar month M a Meter Reading will not be Valid unless the Meter Reading is (irrespective of whether or not submitted by Batch Submission) submitted by the 10th Day of month M+1; and

(f) whether or not a User submits Daily Meter Readings by Batch Submission, the CDSP will batch together Meter Readings for Batch Periods for the purposes of the application of the rules and procedures referred to in paragraph 5.8.3(a).

5.8.3 In relation to Smaller Supply Meter Points not all Meter Readings shall be subject to a check on validation by the CDSP and the Validation Rules:

(a) shall include the rules and procedures for determining which Meter Readings in each Batch Period shall be subject to a check on validation by the CDSP to determine if the Meter Reading is Valid;

(b) shall provide that at least one Daily Meter Reading in each Batch Period is subject to a check on validation by the CDSP;

(c) set out the basis of which other Meter Readings included in the same Batch Period and which are not subject to a check on validation by the CDSP shall be treated as valid and therefore comprise Meter Readings which should be taken into account for the purposes only of measuring the User's performance under paragraph 5.8.5.

5.8.4 For the purposes of paragraph 5.8.3:

(a) in respect of each calendar month the User may notify the CDSP of a single date (**"specified date"**) in the calendar month in respect of which it requires the CDSP to check on validation of any Meter Reading submitted by it for which the Read Date is the specified date to determine if the Meter Reading is Valid;

(b) the CDSP will check on validation of all relevant Meter Readings for all Smaller Supply Meter Points comprised in Supply Points in respect of which the User was the Registered User on the specified date.

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5.8.5 Each User shall secure that, in each calendar month, (Σ_D ND / Σ_D MD) is not less than 0.9, where

Σ_D is the sum over all Days in the month,

and where for each such Day

N_D is the number of Relevant Class 3 Supply Meters for which the requirements in paragraph 5.8.2 are complied with;

M_D is the number of Relevant Class 3 Supply Meters

and the CDSP shall notify each User of its performance in such respect.

5.8.6 Each Valid Meter Reading in respect of a Class 3 Supply Meter shall give rise to an Offtake Reconciliation for the purposes of which:

(a) the Reconciliation Metered Period shall be the Meter Reading Period, which for the avoidance of doubt is determined by reference to the Read Date of the preceding Valid Meter Reading;

(b) the Reconciliation Metered Volume shall be the Metered Volume for such Meter Reading Period.

5.8.7 The submission of a Meter Reading for a Class 3 Supply Meter in relation to a Batch Period which is not a Valid Meter Reading shall not give rise to an Offtake Reconciliation.

5.9 Cyclic Reading: Class 4, Smart or Advanced Supply Meters

5.9.1 For the purposes of this Section M:

(a) the **"Meter Read Frequency"** in respect of a Class 4, Smart or Advanced Supply Meter is the expected frequency of Meter Reads for the purposes of the Code;

(b) the Meter Read Frequency of a Class 4 Supply Meter (a **"Monthly Read Meter"**) is monthly where:

(i) it is installed at a Supply Meter Point comprised in a Supply Point whose Annual Quantity is not less than 293,000 kWh (*10,000 therms*); or

(ii) the Registered User has so elected by way of a Base Registration Nomination or Supply Point Amendment;

(iii) the Supply Point Register indicates that a Smart Meter or Advanced Meter has been fitted.

(c) the Meter Read Frequency of a Class 4 Supply Meter other than a Monthly Read Meter is annual (an "**Annual Read Meter**");

(d) Where this has not already been done by the Relevant Shipper, the CDSP has the authority to amend the Meter Read Frequency to Monthly in accordance

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with 5.9.1(b)(i) and (iii), to take effect as soon as reasonably practicable or from the effective date of the new Annual Quantity as appropriate;

(e) in this paragraph Advanced Meter shall have the same construction as that set out in Standard Condition 12.22 of the Gas Suppliers Licence;

(f) a Class 4 Supply Meter Point is a:

(i) **"Group 1"** Supply Meter Point where:

(1) the Supply Meter is a Monthly Read Meter; and

(2) the Annual Quantity is equal to or greater than 293,000 kWh *(10,000 therms)*;

(ii) **"Group 2"** Supply Meter Point where:

(1) the installed Supply Meter is a relevant Smart Meter or an Advanced Meter;

(2) the Supply Meter is a Monthly Read Meter; and

(3) the Annual Quantity is less than 293,000 kWh *(10,000 therms)*;

(iii) **"Group 3"** Supply Meter Point where:

(1) the installed Supply Meter is neither a Smart Meter or an Advanced Meter;

(2) the Supply Meter is an Annual Read Meter; and

(3) the Annual Quantity is less than 293,000 kWh *(10,000 therms)*;

(g) a Smart Meter and an Advanced Meter are **"relevant"** for the purposes of paragraph (f)(ii) if:

(i) the Supply Meter is:

(1) not part of a Supply Metering System;

(2) is part of a Supply Metering System which is designated as 'SMETS1';

and the Supply Meter was installed by the Registered User;

(ii) the Supply Meter is part of a Supply Metering System which is designated as 'SMETS2';

(iii) details of the Supply Meter have been disclosed by the CDSP to the Data Communications Company in accordance with Section V5.17.

5.9.2 A Meter Reading in respect of a Class 4, Smart or Advanced Supply Meter is not Valid unless the Read Date is:

(a) in the case of a Monthly Read Meter, not less than 7 Days

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(b) in the case of an Annual Read Meter at a Larger Supply Meter Point, not less than 14 Days

(c) in the case of an Annual Read Meter at a Smaller Supply Meter Point, not less than 25 Days

after the Read Date of the preceding Valid Meter Read.

5.9.3 Each User shall use best endeavours to comply with the requirements in paragraph 5.9.4.

5.9.4 The requirement referred to in paragraph 5.9.3 is that, of the Valid Meter Readings obtained by a User pursuant to paragraphs 5.9.7 to 5.9.12 in respect of Relevant Class 4 Supply Meters on any particular Day, and which are:

(a) installed at Domestic Premises;

(i) not less than fifty percent (50%) are submitted by the tenth (10th) Supply Point Systems Business Day after the Read Date;

(ii) not less than eighty percent (80%) are submitted by the twenty fifth (25th) Supply Point Systems Business Day after the Read Date;

(iii) not less than ninety percent (90%) are submitted by the forty fifth (45th) Supply Point Systems Business Day after the Read Date;

(iv) not less than one hundred percent (100%) are submitted by the eightieth (80th) Supply Point Systems Business Day after the Read Date;

(b) installed at Non-Domestic Premises;

(i) not less than fifty percent (50%) are submitted by the tenth (10th) Supply Point Systems Business Day after the Read Date;

(ii) not less than eighty percent (80%) are submitted by the twenty fifth (25th) Supply Point Systems Business Day after the Read Date;

(iii) not less than one hundred percent (100%) are submitted by the forty fifth (45th) Supply Point Systems Business Day after the Read Date,

and the CDSP shall notify each User of its performance in such respect.

5.9.5 Subject to paragraph 5.9.6, the CDSP will not accept any Meter Readings in respect of which the requirement in paragraph 5.9.4(a)(iv) or 5.9.4(b)(iii) is not complied with.

5.9.6 Where in relation to a Supply Meter a Meter Information Notification is outstanding at the Read Date or is submitted not later than the 10th Supply Point Systems Business Day after the Read Date, paragraph 5.9.5 shall not apply upon the submission or resubmission, following resolution of the Meter Information Notification, of a Meter Reading in respect of such Supply Meter.

5.9.7 Each User shall secure, in relation to Monthly Read Meters, that a Valid Meter Reading is obtained:

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(a) for each Relevant Monthly Read Meter, not less frequently than once every 4 calendar months;

(b) in each calendar month, and in compliance with paragraph 5.9.8, for not less than 90% of the number of Monthly Read Meters which are Relevant Supply Meters for the whole of the month

and the CDSP shall notify each User of its performance in such respect.

5.9.8 For the purposes of paragraph 5.9.7(b) the Read Date in respect of a Monthly Read Meter is required to be not more than 37 Days (or in the month of January 44 Days) after the Read Date of the preceding Meter Read under paragraph 5.9.7.

5.9.9 Each User shall secure, in relation to Annual Read Meters, that a Valid Meter Reading is obtained and provided to the CDSP at least once in every 12 month period for each Annual Read Meter where the Supply Point has been in the Registered User's ownership for more than 12 months.

5.9.10 Where the Supply Point for the Annual Read Meter has been in the Registered User's ownership for less than 12 months, the User shall use its reasonable endeavours to secure that a Valid Meter Reading is obtained and provided to the CDSP at least once in the first 12 month period of ownership.

5.9.11 Where the Supply Point for the Annual Read Meter has been in the Registered User's ownership for less than 12 months and, despite reasonable endeavours, it has not been possible to provide a Valid Meter Reading within the first 12 months of ownership in accordance with paragraph 5.9.10, the User shall secure that a Valid Meter Reading is obtained and provided to the CDSP at least once in the first 24 months of ownership.

5.9.12 In respect of a New Supply Meter Point the Read Date of the first Meter Reading obtained pursuant to paragraph 5.9.9 to 5.9.11 (inclusive) shall be not less than 1 nor more than 12 months after the First Supply Point Registration Date.

5.9.13 The CDSP shall notify each User of its performance under paragraphs 5.9.9 to 5.9.12 (inclusive).

5.9.14 For the avoidance of doubt, the provisions set out in paragraphs 5.9.9 to 5.9.12 (inclusive) also apply to Pre-payment Meters.

5.9.15 Each Valid Meter Read in respect of a Class 4 Supply Meter shall give rise to an Offtake Reconciliation for the purposes of which:

(a) the Reconciliation Metered Period shall be the Meter Reading Period;

(b) the Reconciliation Metered Volume shall be the Metered Volume.

5.9.16 In respect of a Supply Point with an Annual Quantity greater than 293,000 kWh **"Winter Consumption Data"** means data which is required by the CDSP to enable it to determine the quantity of gas which is offtaken from the Total System at the Supply Meter Point in the period December to March in a Gas Year.

5.9.17 Where the Registered User of a Supply Point with an Annual Quantity greater than 293,000 kWh is notified by the CDSP in May in a Gas Year that Winter Consumption Data is not available in respect of the Supply Meter, the Registered User shall take all

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reasonable steps to, no earlier than 14 Supply Point Systems Business Days prior to 1 September in a year and no later than 15 Supply Point Systems Business Days prior to 1 October in that year, send to the CDSP Winter Consumption Data for the Supply Meter. The CDSP shall use such data for the purposes of determining the End User Category for the NDM Supply Point in which the Supply Meter is comprised in accordance with Section H.

5.9.18 For the purposes of paragraph 5.9.19:

(a) **"Target Monthly AQ Read Percentage"** and **"Target Annual AQ Read Percentage"** are the percentages expressed as such and set out in the Performance Assurance Report Registers (as updated from time to time);

(b) a User's **"Actual Monthly AQ Read Percentage"** in respect of a calendar month (M) is calculated as follows:

(MMR / TAQM) * 100

where:

MMR is the sum of the Annual Quantity for each relevant monthly Supply Meter Point in respect of which the User submitted a Valid Meter Reading to the CDSP during calendar month M and M+1;

TAQM is the sum of the Annual Quantity for each Supply Meter Point which for all Days in the calendar month is:

(1) a Monthly Read Meter; and

(2) comprised in a Supply Point in respect of which the User is the Registered User

(**"relevant monthly"** Supply Meter Point);

(c) a User's **"Actual Annual AQ Read Percentage"** in respect of a calendar month (M) is calculated as follows:

(AMR / TAQA) * 100

where:

AMR is the sum of the Annual Quantity for each relevant annual Supply Meter Point in respect of which the User submitted a Valid Meter Reading to the CDSP during the twelve month period ending on the last day of calendar month (M) (**"relevant 12 months"**);

TAQA is the sum of the Annual Quantity for each Supply Meter Point which:

(1) is an Annual Read Meter in relation to calendar month M; and

(2) is for all Days in the relevant 12 months comprised in a Supply Point in respect of which the User is the Registered User

(**"relevant annual"** Supply Meter Point).

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5.9.19 Without prejudice to the preceding requirements of this Clause 5.9, each User shall secure that:

(a) in respect of each calendar month, the User's Actual Monthly AQ Read Percentage is not less than the Target Monthly AQ Read Percentage for such calendar month for both:

(i) Supply Meter Points which are in Group 1; and

(ii) Supply Meter Points which are in Group 2;

(b) in respect of each calendar month, the User's Actual Annual AQ Read Percentage is not less than the Target Annual AQ Read Percentage for the relevant 12 months for Supply Meter Points which are in Group 3

and the CDSP shall notify all Users of each User's performance in such respect in relation to each calendar month.

5.9.20 For the purposes of paragraph 5.9.19 and determining whether a Supply Meter Point is in Group 1, Group 2 or Group 3:

(a) the Annual Quantity shall be the Annual Quantity prevailing on the first day of the calendar month or (as the case may be) the first day of the relevant 12 month period;

(b) a Smart Meter or an Advanced Meter will only be treated as installed where such meter is installed and operational for all days in a calendar month.

5.9.21 Where the Meter Read Frequency of a Supply Meter changes during a calendar month no account shall be taken of the Annual Quantity of the Supply Meter Point for such month for the purposes of paragraphs 5.9.18 and 5.9.19.

5.10 Failure to obtain readings

5.10.1 Subject to paragraphs 5.10.5 and 5.10.6, paragraph 5.10.2 shall apply in relation to a Class 2, 3 or 4 Supply Meter where, at the end of any calendar month, a Valid Meter Reading has not been submitted with a Read Date within:

(a) except as provided in paragraph (b), the preceding 4 months;

(b) in the case of a Class 4 Annual Read Supply Meter, the preceding 24 months.

5.10.2 Where this paragraph 5.10.2 applies in relation to a Supply Meter the CDSP will notify the Transporter and the User and:

(a) the Transporter will, unless it appears to the Transporter (in its sole discretion) that the circumstances are such that it would be inappropriate to do so, use reasonable endeavours to obtain a Meter Reading from such Meter; and

(b) the User shall, irrespective of whether the User remains the Registered User of the relevant Supply Point, pay (in accordance with Section S) to the Transporter a charge in accordance with the Transporter's Metering Charging Statement.

5.10.3 The Transporter will not initiate a Meter Read pursuant to paragraph 5.10.1 for a Read

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Date earlier than:

(a) the 10th Supply Point Systems Business Day of the calendar month (the **"following month"**) following the month referred to in that paragraph; or

(b) the 80th Supply Point Systems Business Day following the date upon which the Transporter has notified the User in accordance with paragraph 4.2.12 of incorrect Meter information in respect of such Monthly Read Meter or (as the case may be) Annual Read Meter.

5.10.4 Where the Transporter has initiated a Meter Read pursuant to paragraph 5.10.2, and (before such Meter Read takes place) the User subsequently submits a Valid Meter Reading in respect of the relevant Supply Meter, the Transporter will endeavour to cancel the Meter Read, but the User will be liable to make payment pursuant to paragraph 5.10.2(b) irrespective of whether such Meter Read is so cancelled.

5.10.5 Where not less than 10 Supply Point Systems Business Days before the beginning of the following month the User has submitted a Meter Information Notification in respect of the relevant Supply Meter, paragraph 5.10.1 shall not apply until the expiry of a period of 10 Supply Point Systems Business Days after the Meter Information Notification ceases to be outstanding.

5.10.6 If:

(a) before the Transporter has initiated a Meter Read pursuant to paragraph 5.10.1, the User notifies the Transporter (by Conventional Notice) that the User is taking steps to obtain a Meter Reading in respect of the relevant Supply Meter, specifying the expected date of the Meter Read;

(b) not later than the 10th Supply Point Systems Business Day of the following month the User provides to the Transporter a copy of a warrant (granted under the Rights of Entry (Gas and Electricity Boards) Act 1954, as amended) authorising entry to the relevant premises, or a copy of an application for such a warrant, or demonstrates to the Transporter's reasonable satisfaction that a Meter Reading can be obtained without such a warrant; and

(c) a Valid Meter Reading is submitted to the Transporter in respect of the relevant Supply Meter not later than the 20th Supply Point Systems Business Day after the start of the following month

then paragraph 5.10.1 shall not apply.

5.10.7 Each Valid Meter Read obtained by the Transporter and submitted to the CDSP under this paragraph 5.10 in respect of a Class 2, 3 or 4 Supply Meter shall be notified to the Registered User by the CDSP and shall give rise to an Offtake Reconciliation for the purposes of which:

(a) the Reconciliation Metered Period shall be the Meter Reading Period;

(b) the Reconciliation Metered Volume shall be the Metered Volume.

5.10.8 Where a User materially or persistently fails to comply with the requirement in paragraph 5.9.7(b) or 5.9.9 – 5.9.12 the CDSP shall notify the User and the Transporter, and the Transporter may require the User:

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(a) to submit to the Transporter an explanation for the User's failure to comply together with a proposal to remedy such non-compliance;

(b) to implement the User's proposal under paragraph (a) as modified after discussion with the Transporter;

(c) if and for so long as the User fails to comply with paragraphs (a) and (b), to agree to a scheme under which the Transporter will (at the User's expense on the same basis as under paragraph 5.10.2(b) obtain sufficient Meter Readings from time to time each month to remedy the User's failure to comply with paragraph 5.9.7(b) or 5.9.9 – 5.9.12.

5.11 Class 1 and 2 Supply Meters - Failure to obtain meter readings by Exit Close-out

5.11.1 Where for any Day (a **"Failed Daily Read Day"**) a Valid Daily Meter Reading in respect of a Class 1 or 2 Supply Meter is not obtained by the Exit Close-Out Date:

(a) an estimated Metered Volume for the Failed Daily Read Day shall (in accordance with paragraph 5.6.2 or 5.7.2) be used;

(b) there will be a subsequent Offtake Reconciliation in accordance with paragraph 5.11.3.

5.11.2 Where a Day is a Failed Daily Read Day, except in the circumstances in paragraph 5.11.4(a), irrespective of the Metered Quantity derived from the assumed Metered Volume determined under paragraph 5.11.1, the Day shall not be a Ratchet Day (in accordance with Section B4.7).

5.11.3 After a period of one or more consecutive Failed Daily Read Days, upon:

(a) in the case of a Class 1 Supply Meter, the restoration of operation of the Daily Read Equipment and obtaining of Valid Meter Readings, or

(b) in the case of a Class 2 Supply Meter, the submission of Valid Meter Readings by the User (except where paragraph 1.9 applies),

(c) Offtake Reconciliation(s) will be carried out.

5.11.4 For the purposes of such Offtake Reconciliation(s) it is acknowledged that:

(a) where Meter Readings for each such Day were captured but not transmitted, a Valid Meter Reading will be available for each such Day;

(b) where Meter Readings for any such Day(s) were not captured, Valid Meter Readings will be not be available for such Days (and the next Valid Meter Reading will be for the first Day following such period);

(c) there will be an Offtake Reconciliation in respect of each Valid Meter Reading under paragraph (a) or (b) as the case may be.

5.11.5 For the purposes of each such Offtake Reconciliation:

(a) the Reconciliation Metered Period shall be the Meter Reading Period in respect of the relevant Valid Meter Reading;

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(b) the Reconciliation Metered Volume shall be determined accordingly.

5.12 Check Reads

5.12.1 This paragraph 5.12 applies in respect of each Class 1 Supply Meter (at which Daily Read Equipment is installed), and each Class 2, 3 or 4 Supply Meter at which Remote Meter Reading Equipment is installed, except where the Daily Read Equipment or Remote Meter Reading Equipment provides a direct (rather than a derived) reading of the relevant index and where applicable corrector of the Supply Meter (each such Supply Meter a **"relevant"** Supply Meter).

5.12.2 For the purposes of the Code a **"Check Read"** is a Valid On-Site Meter Read carried out in respect of a relevant Supply Meter.

5.12.3 In relation to each relevant Supply Meter:

(a) the CDSP, in the case of a Datalogged Class 1 Supply Meter or the Transporter in the case of a Telemetered Class 1 Supply Meter, and

(b) the Registered User, in the case of a Class 2, 3 or 4 Supply Meter,

shall arrange that a Check Read is carried out (and where not carried out by the CDSP itself submitted to it) with a Read Date which is not more than:

(i) in the case of Supply Meter other than an Annual Read Meter, 12 months;

(ii) in the case of an Annual Read Meter, 24 months

after the Read Date of the most recent On-Site Meter Read and the CDSP shall, not later than one (1) month prior to the last date on which a Check Read is next required to be submitted in accordance with this paragraph 5.12.3, notify the Registered User of the relevant Supply Point of such date; and the CDSP shall also notify the Registered User where a Check Read is not submitted within three (3) months of such date together with details of the relevant Supply Meter.

5.12.4 Where a Check Read is carried out on a Day in relation to a relevant Supply Meter under paragraph 5.12.3:

(a) the Transporter shall, in the case of a Telemetered Class 1 Supply Meter, submit the Meter Reading no later than the Exit Close-out Date;

(b) the User shall:

(i) in the case of a Class 2 Supply Meter, submit the Meter Reading no later than the Exit Close-out Date;

(ii) in the case of a Class 3 or 4 Supply Meter, submit the Meter Reading not later than the 10th Day of the following month.

5.12.5 Nothing prevents the CDSP, Transporter or Registered User (as the case may be) from carrying out Check Reads more frequently than is required under paragraph 5.12.3.

5.12.6 In the case of a Class 1 Supply Meter, the Registered User shall use best endeavours to

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secure that the CDSP or Transporter as appropriate is given such access to the Supply Point Premises and the Supply Meter as it reasonably requires to carry out a Check Read.

5.12.7 Each Check Read shall give rise to an Offtake Reconciliation for the purposes of which:

(a) the Reconciliation Metered Period shall be the period to the Read Date of the Check Read from the Read Date of the preceding Check Read;

(b) the Reconciliation Metered Volume shall be determined by reference to the Check Read and the preceding Check Read.

5.12.8 Where a Check Read is carried out, the User, CDSP or Transporter (as the case may be) shall ensure that the Remote Meter Reading Equipment or Daily Read Equipment is resynchronised with the index (and converter, where applicable) of the Supply Meter.

5.12.9 The User shall provide 5 Day's notice to the CDSP of its intention to arrange a Check Read in relation to a Class 2 Supply Meter Point.

5.12.10 A Check Read may not be used as an Opening Meter Reading or be used by the CDSP for the purposes of estimating an Opening Meter Reading in accordance with paragraph 5.13.

5.13 Opening Meter Readings

5.13.1 Where:

(a) a Supply Point Registration is Confirmed (including where there is no change of Shipper);

(b) in relation to a CSS Supply Point, the CDSP receives a valid Relevant CSS Request;

this paragraph 5.13 shall apply in respect of the Supply Meter installed at the Supply Meter Point comprised in the relevant Supply Point.

5.13.2 Where paragraph 5.13.1 applies, the Proposing User, in the case of a Class 2, 3 or 4 Supply Meter, the CDSP in the case of a Datalogged Class 1 Supply Meter and the Transporter in the case of a Telemetered Class 1 Supply Meter, shall secure that a Valid Meter Reading (an **"Opening Meter Reading"**) for the Supply Meter is:

(a) obtained for the Supply Point Registration Date; and

(b) in the case of a Meter Reading from a Telemetered Class 1 Supply Meter or a Class 2, 3 or 4 Supply Meter submitted (as an Opening Meter Reading) to the CDSP,

by the required time required under paragraph 5.13.3 from the Supply Meter referred to in paragraph 5.13.1, but in the case of a Class 1 or Class 2 Supply Meter, the Meter Reading obtained under paragraphs 5.6 or 5.7 will satisfy this requirement.

5.13.3 For the purposes of paragraph 5.13.2 the Meter Reading must be submitted to, or in the case of a Datalogged Class 1 Supply Meter Point, obtained by, the CDSP by not later than:

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(a) where the Supply Meter Point is or (following the Supply Point Confirmation) will be in Class 1 or Class 2, 16:00 hours on the 5th Day after the Supply Point Registration Date;

(b) except as provided in paragraph (a), 16:00 hours on the 10th Business Day after the Supply Point Registration Date.

5.13.4 Where in relation to a Class 3 or 4 Supply Meter Point and prior to:

(a) the Registered User submitting:

(i) an Opening Meter Reading in accordance with paragraph 5.13.2;

(ii) a Meter Reading for which the Read Date is the Supply Point Registration Date at the time of submitting information to the CDSP pursuant to paragraph 4; or

(b) the CDSP estimating an Opening Meter Reading in accordance with paragraph 5.13.7(b)

any of the events referred to in paragraph 5.13.5 occur where the Read Date for the Valid Meter Reading submitted or derived thereunder is:

(c) the date for which the Opening Meter Reading is outstanding, the CDSP will use such Valid Meter Reading as the Opening Meter Reading;

(d) a date later than the date for which the Opening Meter Reading is outstanding, the CDSP will estimate a Meter Reading to be used as the Opening Meter Reading in accordance with paragraph 5.13.7(b) (by reference to such Meter Reading and the NDM Supply Meter Point Demand),

and the Registered User will no longer be permitted to submit its own Opening Meter Reading.

5.13.5 The events referred to in paragraph 5.13.4 are:

(a) provided the Read Date is, in the case of a Class 3 or 4 Supply Meter, not the Supply Point Registration Date, where the Registered User submits a Valid Meter Reading which is not an Opening Meter Reading;

(b) a User (not being the Registered User) submits a Valid Meter Reading for a Read Date on which it was the Registered User;

(c) a User who subsequently becomes the Registered User submits a Valid Meter Reading;

(d) the CDSP is required to derive a Valid Meter Reading (including for a date other than the Supply Point Registration Date) to give effect to:

(i) information provided to it by a Relevant User (other than a Relevant User as defined in paragraph 4.1.5(j)(iii)) pursuant to paragraph 4;

(ii) other information provided to it by the Registered User;

(e) the Transporter submits a Valid Meter Reading to the CDSP pursuant to

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paragraph 5.10.

5.13.6 In relation to a Class 3 Supply Meter Point, an Opening Meter Reading may be a Meter Reading comprised in a Batch Submission (for which the relevant Batch Period includes the Supply Point Registration Date) submitted in accordance with paragraph 5.8.2.

5.13.7 Without prejudice to paragraph 5.13.16, subject to paragraph 5.13.8 where an Opening Meter Reading is not obtained by, or submitted to, the CDSP (as applicable) by the date required under paragraph 5.13.2:

(a) in the case of a Class 1 Supply Meter, the estimate under paragraph 5.6.2 will be used as an Opening Meter Reading;

(b) in the case of a Class 2 Supply Meter, the estimate under paragraph 5.7.2 will be used as an Opening Meter Reading;

(c) in the case of a Class 3 or Class 4 Supply Meter, a Meter Reading will be estimated (for a Read Date which is the Supply Point Registration Date) in accordance with paragraph 5.4.3 (subject to paragraph 5.13.8) and used as an Opening Meter Reading,

and, where, under the Supply Point Confirmation, there is a change in the Class of the Supply Meter comprised in the Supply Point, the reference to Class in this paragraph 5.13.7 is to the Class of such Supply Meter immediately prior to the Supply Point Confirmation.

5.13.8 The CDSP will notify the Opening Meter Reading to the Withdrawing User and (in the case of an estimate under paragraph 5.13.7) the Proposing User:

(a) where the Supply Point Registration relates to a Class 1 or 2 Supply Meter Point, on the Business Day following the Day of submission of the Opening Meter Reading or (in the case of an estimate under paragraph 5.13.7) the 6th Supply Point Systems Business Day after the Supply Point Registration Date;

(b) where the Supply Point Registration relates to a Class 3 or 4 Supply Meter Point, by the second Business Day following the Day of submission of the Opening Meter Reading or (in the case of an estimate under paragraph 5.13.7) the 15th Supply Point Systems Business Day after the Supply Point Registration Date

5.13.9 The submission or (as the case may be) estimation of each Opening Meter Reading in respect of a Class 3 or 4 Supply Meter shall give rise to an Offtake Reconciliation for the purposes of which:

(a) the Reconciliation Metered Period shall be the Meter Reading Period;

(b) the Reconciliation Metered Volume shall be the Metered Volume.

5.13.10 The Withdrawing User may (if it has bona fide and material grounds for doing so) notify the CDSP that it objects to the Opening Meter Reading (or the estimated Meter Reading under paragraph 5.13.7), in which case:

(a) the CDSP will inform the Withdrawing User of the identity of the Proposing User, but (without prejudice to paragraph 5.13.12(a)) will not be further

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concerned with the objection;

(b) if the Withdrawing User notifies the Proposing User of its objection, the Proposing User agrees to use reasonable endeavours (without thereby being in breach of any provision of the Code) to secure that no other Meter Reading (in respect of the relevant Supply Meter) is submitted to the CDSP until the objection has been resolved between such Users, and GT Section B2.5.1shall not apply in respect of this paragraph (b) (but the CDSP shall not be concerned with this paragraph (b)).

5.13.11 The Proposing User may notify to the CDSP a revised value of a Meter Reading (an **"Agreed Opening Meter Reading"**) which is agreed between the Proposing User and the Withdrawing User as being valid for the Supply Point Registration Date, and which is to replace, the Opening Meter Reading (or estimated Meter Reading under paragraph 5.13.7) unless such Opening Meter Reading was submitted by the Registered User for which the Read Date was the Supply Point Registration Date.

5.13.12 Where a User notifies to the CDSP an Agreed Opening Meter Reading under paragraph 5.13.11:

(a) the CDSP will, provided such Meter Reading is a Valid Meter Reading, accept such reading;

(b) the Offtake Reconciliation in relation to the Withdrawing User (determined under Section E6.2 in accordance with the original Opening Meter Reading or estimated Meter Reading under paragraph 5.13.7) shall be revised in accordance with E6.5.2; and

(c) the CDSP will notify the Agreed Opening Meter Reading to the Withdrawing User.

5.13.13 Where a Supply Meter is or (following the Supply Point Confirmation) will be comprised in a relevant Supply Point, for the purposes of paragraph 5.12.1, then the Opening Meter Reading shall be obtained and treated as a Check Read under paragraph 5.12.

5.13.14 Where a User submits a Proposing User Estimate or an Agreed Opening Meter Reading, the User shall be deemed thereby to warrant to the CDSP and to the Withdrawing User that such Meter Reading has been agreed by the Withdrawing User (and GT Section B2.5.1 shall not apply in respect of this paragraph 5.13.14).

5.13.15 Where Users submit Supply Point Registrations which are Confirmed in respect of Smaller Supply Points (**"SSP qualifying transfers"**):

(a) without prejudice to paragraph (a) and in respect of each Proposing User, in the event that in any calendar month (or part thereof) less than 90% of the Opening Meter Readings for SSP qualifying transfers, which are due to be submitted in that month, are submitted to the CDSP in accordance with paragraph 5.13.2(b), the Proposing User shall pay to the Transporter the charge, if any, set out in the Transporter's Transportation Statement for the provision of that number of estimated Meter Readings determined in accordance with (c) and (d) (where provided by the Transporter pursuant to paragraph 5.13.7);

(b) for the purposes of paragraph (a), no account shall be taken of Proposed Supply

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Point transfers which relate to Supply Meter Points at which the Supply Meter Installation includes a prepayment installation and in respect of such Supply Meter Points the Transporter shall not be required to provide an estimated Meter Reading pursuant to paragraph 5.13.7;

(c) the number of estimated Meter Readings in respect of which the Proposing User shall be required to pay the charge under paragraph (a) shall be calculated as:

$$(0.90 * A) – B$$

where for each Proposing User:

A is the number of SSP qualifying transfers; and

B is the number of Opening Meter Reads submitted to the CDSP for SSP qualifying transfers in accordance with paragraph 5.13.2(b);

(d) for the purposes of paragraph (c):

(i) the CDSP will notify the Transporter who will notify the Proposing User of the number of estimated Meter Readings for a calendar month in respect of which the Proposing User shall be required to pay the Transporter the charge under paragraph (a);

(ii) the number of estimated Meter Readings notified by the CDSP in respect of a calendar month under paragraph (i) shall in aggregate equal the number of estimated Meter Readings calculated in accordance with paragraph (c) for such calendar month.

5.13.16 For the purposes of paragraph 5.13.2, where in respect of the installation of a Supply Meter Installation, the CDSP receives a notice in accordance with the Gas Meters (Information on Connections and Disconnections) Regulations 1996 which provides a Meter Reading (**"Meter Fix Reading"**):

(a) where such Meter Fix Reading has been submitted to the CDSP by a User in accordance with the User's Shipper's Licence and such User is the Registered User of the relevant Supply Point, the Meter Fix Reading shall be treated as the Opening Meter Reading of the Supply Meter Point and any Meter Reading subsequently submitted by such Registered User as an Opening Meter Reading shall be disregarded; and

(b) where an Opening Meter Reading (which differs from the Meter Fix Reading) has been submitted to the CDSP by the Registered User and such Registered User is not the person which submitted the Meter Fix Reading to the CDSP in accordance with the above regulations, then such Meter Reading submitted (and not any Meter Fix Reading) shall be treated as the Opening Meter Reading.

5.13.17 At any time more than two months after the date of the Opening Meter Reading in relation to a Supply Point Registration pursuant to paragraphs 5.13.2, 5.13.4 or 5.13.7, as applicable, save where an Agreed Meter Reading has already been accepted in respect of such Supply Point Registration Date in respect of the Supply Meter installed at the Supply Meter Point comprised in the relevant Supply Point.

(a) the Withdrawing User may notify a Corrective Opening Meter Reading to the

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CDSP; or

(b) the Proposing User may notify a Corrective Opening Meter Reading outside the wider tolerance band referred to in paragraph 5.3.4(b),

In relation to such Supply Meter and Supply Point Registration Date.

5.13.18 Where the CDSP is notified of a Corrective Opening Meter Reading in relation to a Supply Point Registration by the Withdrawing User or the Proposing User pursuant to paragraph 5.13.17 (referred to in paragraphs 5.13.20 and 5.13.21 as the "notifying User") the CDSP shall notify the Proposing User or the Withdrawing User (such other User being referred to in paragraph 5.13.19 as the "notified User") of such Corrective Opening Meter Reading.

5.13.19 Where notified of a Corrective Opening Meter Reading pursuant to paragraph 5.13.18, the notified User may, within twenty (20) Supply Point Systems Business Days, notify the CDSP of the rejection of such Corrective Opening Meter Reading.

5.13.20 Where a Corrective Opening Meter Reading is notified under paragraph 5.13.17 and not rejected under paragraph 5.13.19 provided such Corrective Meter Reading is a Valid Meter Reading :

(a) such reading shall replace, the original Opening Meter Reading (or estimated Meter Reading under paragraph 5.13.7) in respect of the relevant Meter Point and Supply Point Registration Date;

(b) the Offtake Reconciliation in relation to the Withdrawing User (determined under Section E6.2 in accordance with the original Opening Meter Reading or estimated Meter Reading under paragraph 5.13.7) shall be revised in accordance with E6.5.2.

5.13.21 Where a Corrective Opening Meter Reading is rejected under paragraph 5.13.19:

(a) such Corrective Opening Meter Reading shall be invalid;

(b) the relevant Opening Meter Reading (or estimated Meter Reading under paragraph 5.13.7) shall prevail.

5.14 Other non-cyclic meter reading requirements

5.14.1 The Registered User shall secure that a Valid Meter Reading is obtained and submitted to the CDSP:

(a) (as required by Section G7.2.2(a)(iv)) upon the Isolation of such Supply Point in accordance with Section G7.2;

(b) upon the replacement (whether for examination, inspection, repair, maintenance or exchange or otherwise) of a Supply Meter, in respect of both the replaced and the replacement meter;

(c) upon a change of Class by way of a Supply Point Amendment to or from a Class 2, 3 or 4 Supply Meter as provided in paragraph 5.14.3,

and upon a change of Class by way of a Supply Point Amendment to or from a Class 1

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Supply Meter, the Transporter shall obtain and submit a Valid Meter Reading to the CDSP, or the CDSP shall obtain one (as appropriate), as provided by paragraph 5.14.3.

5.14.2 In the case of a relevant Supply Meter (as defined in paragraph 5.12.1) such Meter Reading shall be obtained and treated as a Check Read under paragraph 5.12.

5.14.3 Where a Supply Point Amendment is submitted for a change of Class, a Meter Reading shall be obtained (and submitted) or estimated in accordance with paragraph 5.13, which shall apply on the basis that references to:

(a) Supply Point Confirmation are to the Supply Point Amendment;

(b) Proposed Supply Point are to the Supply Point;

(c) Proposing User are to the Registered User;

(d) Supply Point Registration Date are to the effective date of the Supply Point Amendment.

5.14.4 Subject to paragraph 5.14.2, each Valid Meter Reading submitted to the CDSP under this paragraph 5.14 in respect of a Class 3 or 4 Supply Meter shall give rise to an Offtake Reconciliation for the purposes of which:

(a) the Reconciliation Metered Period shall be the Meter Reading Period;

(b) the Reconciliation Metered Volume shall be the Metered Volume.

5.15 Daily Read Errors

5.15.1 For the purposes of this paragraph 5.15:

(a) **"Daily Read Facility"** means, in relation to a Class 1 Supply Meter, Datalogged Daily Read Equipment or Telemetered Daily Read Equipment, and in relation to a Class 2 Supply Meter, the equipment installed and/or arrangements made by the User for the purposes of obtaining, and submitting to the CDSP, Daily Meter Readings in accordance with paragraph 5.7;

(b) there is a **"Daily Read Error"** in respect of a Class 1 or Class 2 Supply Meter on a Day where, by reason of the Daily Read Facility not functioning correctly, and not by reason of a failure of any other part of the Supply Meter Installation, the volume of gas which is determined on the basis of the Daily Meter Readings obtained by the CDSP or provided by the Transporter or the User (pursuant to paragraph 6.3, 7.3 or 5.7) differs from the metered consumption;

(c) **"metered consumption"** is the volume of gas which was offtaken from the Total System at the Supply Meter Point on the Day, as registered by the Supply Meter and any converter (and not what is determined by reference to the Daily Meter Readings obtained by the Daily Read Facility);

(d) where the Supply Meter Installation includes a convertor, references to volume are to volume as converted for temperature and/or pressure by such convertor;

(e) a Daily Read Facility functions correctly where it functions within a tolerance of accuracy of 1%;

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(f) a reference to the Daily Read Facility includes (in relation to Datalogged Daily Read Equipment and Telemetered Daily Read Equipment) a reference to the elements of UK Link by which messages sent by Daily Read Equipment located at the Supply Point Premises only are processed and submitted as Daily Meter Readings to the Registered User.

5.15.2 In respect of any Day (a **"Daily Read Error Day"**), other than a Failed Daily Read Day, a User may, until the 5th Day after the Day on which the CDSP obtained or the Transporter or the User provided Daily Meter Readings in respect of a Relevant Class 1 or Class 2 Supply Meter, give notice (**"Daily Read Error Notice"**) to the CDSP:

(a) to the effect that (notwithstanding validation under paragraph 5.3) the User considers that there was a Daily Read Error on the Day; and

(b) specifying the volume (the **"User Volume Estimate"**) which the User considers to have been the metered consumption on the Day,

and where the User gives Daily Read Error Notice the further provisions of this paragraph 5.15 and, in relation to a Datalogged Class 1 Supply Meter and a Telemetered Class 1 Supply Meter, paragraphs 6.4 or 7.4 shall apply as applicable.

5.15.3 For the purposes of determining the User's UDQO in relation to the Daily Read Error Day (and where applicable subsequent Days):

(a) subject to paragraph (b), notwithstanding the Daily Read Error Notice (and in the case of a Class 1 Supply Meter the CDSP's notice under paragraph 6.4.1(b)) or the Transporter's notice under paragraph 7.4.1(b) as applicable, the volume determined by reference to the Daily Meter Reading shall be used;

(b) where the Daily Read Error Notice was submitted not later than the Exit Closeout Date in relation to the Daily Read Error Day:

(i) in the case of a Class 1 Supply Meter, paragraph 6.4.5 or 7.4.5 may apply;

(ii) the CDSP may (before the Exit Close-out Date) by agreement with the User substitute, for the value of the Metered Quantity derived from the original Daily Meter Readings, the value derived from the User Volume Estimate or such other value as the CDSP and the User shall agree (in which case the CDSP will notify the Transporter of such value);

(c) in relation to Days after the Failed Daily Read Day, the CDSP may also agree with the User to adjust the Metered Quantity determined for each such Day, until the Day when the Daily Read Facility is repaired, replaced or remedied in accordance with paragraph 5.15.8, on a basis reflecting an agreed degree of error (in which case the CDSP will notify the Transporter of such agreement);

(and for the avoidance of doubt the operation of paragraph (b)(ii) or (c) is a Consumption Adjustment as provided in paragraph 1.9.4).

5.15.4 Except in a case where a substituted or adjusted value of the Metered Quantity was (before the Exit Close-out Date) used pursuant to paragraph 5.15.3, upon the estimated metered consumption being agreed or established (as provided in paragraph 5.15.5):

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(a) the CDSP will determine (as nearly as may be) the Metered Quantity (**"Error Revised Quantity"**) for the Day on the basis of such estimated metered consumption; and (if applicable)

(b) revisions and adjustments will be made in accordance with Sections B1.11, E3.5 and F1.4;

(and for the avoidance of doubt the operation of this paragraph 5.15.4 is not a Consumption Adjustment and does not give rise to an Offtake Reconciliation).

5.15.5 For the purposes of paragraph 5.15.4, the estimated metered consumption for the Daily Read Error Day:

(a) in relation to a Class 1 Supply Meter, shall be as agreed or determined in accordance with paragraph 6.4 or 7.4;

(b) in relation to a Class 2 Supply Meter, the estimated metered consumption shall be determined on the basis of the User Volume Estimate, subject to paragraph 5.15.6.

5.15.6 In relation to a Class 2 Supply Meter, if the Transporter does not agree that there was a Daily Read Error, or does not accept the User Volume Estimate, the Transporter and User shall discuss the matter, and if they agree upon a different estimate of metered consumption, the Transporter and the User shall notify the CDSP of such estimate, and the estimate shall be used for the purposes of paragraph 5.15.4; but if (after such discussion) they do not agree on whether there was a Daily Read Error or on an estimate of metered consumption, the User may refer the matter to Expert Determination, and if the expert determines an estimate of metered consumption that estimate shall be used once notified to the CDSP.

5.15.7 For the purposes of estimating the metered consumption for the Daily Read Error Day, where the Daily Read Facility is found not to be functioning correctly, and it is not apparent when it started to function incorrectly, unless the CDSP and the User otherwise agree the CDSP shall assume that such facility started to function incorrectly half way through the period from when the facility was last inspected by the CDSP or the User, as the case may be, (whether pursuant to this paragraph 5.15 or any annual or other maintenance inspection) to the date of the Daily Read Error Notice.

5.15.8 Where it is agreed or determined that the Daily Read Facility is not functioning correctly, the CDSP, in the case of a Datalogged Class 1 Supply Meter, the Transporter, in the case of a Telemetered Class 1 Supply Meter, or the Registered User, in any other case, will at its expense as soon as is reasonably practicable repair, replace or remedy the Daily Read Facility.

5.16 Updated Meter Readings

5.16.1 A User may submit to the CDSP an updated Meter Reading (**"Updated Meter Reading"**) to replace an existing Valid Meter Reading previously submitted by the User pursuant to this paragraph 5 provided:

(a) the Read Date of the Updated Meter Reading and the Meter Reading which it updates are the same;

(b) the Read Date of the Updated Meter Reading;

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(i) is on or after the Code Cut Off Date:

(ii) is not a Day in respect of which:

(1) an Offtake Reconciliation has been carried out pursuant to paragraph 5.12.7;

(2) in respect of which a Consumption Adjustment has been made;

(c) the User was the Registered User of the Supply Meter Point on the Read Date of the earlier submitted Meter Reading; and

(d) when submitting the Updated Meter Reading the Meter Reading is identified as an updated Meter Reading.

5.16.2 A User may submit an Updated Meter Reading to replace a CDSP estimated Meter Reading determined in accordance with paragraph 5.4.6 provided each of the requirements in paragraph 5.16.1 are satisfied.

5.16.3 An Updated Meter Reading will be Validated in accordance with paragraph 5.3 and following validation by the CDSP the CDSP will notify the User whether or not the Updated Meter Reading is a Valid.

5.16.4 Where the Updated Meter Reading is a Valid the Updated Meter Reading will replace the earlier submitted Meter Reading for the purposes of the Code and any adjustment to an Affected Offtake Reconciliation will be carried out in accordance with Section E6.8.

5.17 Performance Assurance: Class 2 and 3 Supply Meter Points

5.17.1 For the purposes of this paragraph 5.17:

(a) **"Aggregate Valid Meter Reading Requirement"** is the requirement, applying in respect of each Class of Relevant Supply Meter Point, that a User secure the Individual Valid Meter Reading Requirement is satisfied for not less than the Applicable Percentage of the User's Relevant Supply Meter Points in a Performance Period;

(b) **"Supplier Valid Meter Reading Requirement"** is the requirement, applying in respect of each Class of Relevant Supply Meter Point, that a User secure for a supplier with whom it is associated, the Individual Valid Meter Reading Requirement is satisfied for not less than the Applicable Percentage of the User's Relevant Supply Meter Points in a Performance Period;

(c) **"Individual Valid Meter Reading Requirement"** is the requirement, applying in respect of a Relevant Supply Meter Point, that a User secure a Valid Meter Reading is obtained for the Relevant Supply Meter Point for not less than the Applicable Percentage of Days in a Performance Period;

(d) **"Performance Period"** means the period determined as such by the Performance Assurance Committee (commencing on the first day of a calendar month and comprising one or more consecutive calendar months) and notified to Users in accordance with paragraph 5.17.2;

(e) in relation to a User, a supplier and a calendar month:

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(i) a **"Relevant Class 2 Supply Meter Point"** is a Supply Meter Point comprised in a Class 2 Supply Point in respect of which:

(1) the User was the Registered User of the Supply Point; and

(2) the supplier was the supplier,

for all days in the calendar month;

(ii) a **"Relevant Class 3 Supply Meter Point"** is a Supply Meter Point comprised in a Class 3 Supply Point in respect of which:

(1) the User was the Registered User of the Supply Point; and

(2) the supplier was the supplier,

for all days in the calendar month;

(iii) a **"Relevant Supply Meter Point"** is a Relevant Class 2 Supply Meter Point or (as the case may be) a Relevant Class 3 Supply Meter Point;

(f) a supplier is **"associated"** with a User where, in respect of a Supply Meter Point, it is the supplier, and the User is the Registered User, of the Supply Point in which the Supply Meter Point is comprised.

5.17.2 The Performance Assurance Committee will in respect of a Gas Year by no later than 31 August in the Preceding Year notify Users and the CDSP of:

(a) the applicable percentage (an **"Applicable Percentage"**) which shall apply in relation to each Class of Relevant Supply Meter Point for the purposes of determining if a User has satisfied:

(i) the Aggregate Valid Meter Reading Requirement;

(ii) the Supplier Valid Meter Reading Requirement;

(iii) the Individual Valid Meter Reading Requirement,

in a Performance Period during the Gas Year; and

(b) the number of calendar months in each Performance Period commencing from the first calendar month of the Gas Year.

5.17.3 Each User shall secure that in respect of each Class of Relevant Supply Meter Point and a Performance Period:

(a) the Aggregate Valid Meter Reading Requirement is satisfied in relation to the User's Relevant Supply Meter Points;

(b) the Supplier Valid Meter Reading Requirement is satisfied in relation to a supplier in respect of which the User is associated; and

(c) the Individual Valid Meter Reading Requirement is satisfied in relation to each Relevant Supply Meter Point.

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5.17.4 The CDSP will by no later than twentieth (20th) day of the calendar month following the end of a Performance Period, and in respect of each Class of Relevant Supply Meter Point, notify a User:

(a) whether or not the User has satisfied the Aggregate Valid Meter Reading Requirement;

(b) where the User has not satisfied the Aggregate Valid Meter Reading Requirement, the identity of each supplier associated with the User in respect of which the Supplier Valid Meter Reading Requirement has not been satisfied; and

(c) where the User has failed to satisfy the Supplier Valid Meter Reading Requirement in relation to a supplier, the identity of those Relevant Supply Meter Points associated with the supplier in respect of which the User has failed to satisfy the Individual Valid Meter Reading Requirement (each a **"Failed Supply Meter Point"**)

and paragraph 5.17.5 shall apply in respect of each Failed Supply Meter Point.

5.17.5 Where this paragraph applies the User shall submit, as soon as reasonably practicable, a Supply Point Amendment to change the Class of the Failed Supply Meter Point to a Class 4 Supply Meter Point with an effective date not later than twenty (20) days following the CDSP's notification under paragraph 5.17.4 (failing which the CDSP shall as soon as reasonably practicable thereafter revise the Supply Point Register such that the Failed Supply Meter Point is re-classified as a Class 4 Supply Meter Point).

5.17.6 Paragraph 5.17.5 shall not apply in relation to a Failed Supply Meter Point where:

(a) on any day in the Performance Period the Class 1 Requirement applies in relation to the Failed Supply Meter Point;

(b) a change of supplier occurs in respect of the Failed Supply Meter Point on any day following the end of the Performance Period and prior to the occurrence of either of the events referred to in paragraph 5.17.5: or

(c) the Failed Supply Meter Point is a NExA Supply Meter Point.

5.17.7 Where an Applicable Percentage for a Gas Year is different from the equivalent Applicable Percentage for the Preceding Year the lower Applicable Percentage shall be treated as applying in respect of each Performance Period which includes a calendar month falling in both the Gas Year and the Preceding Year.

5.17.8 Where a User changes the Class of a Relevant Supply Meter Point from Class 2 to Class 3, or vice versa, and the User continues as the Registered User of the Supply Point in which the Supply Meter Point is comprised for all days in a Performance Period, the Supply Meter Point shall be deemed for the purposes of this paragraph 5.17 to be a Relevant Supply Meter Point falling in:

(a) the Class with the lowest Applicable Percentage applying in respect of the Individual Valid Meter Reading Requirement in relation to the calendar month in which the change of classification was effective;

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(b) where the Applicable Percentages referred to in paragraph (a) are the same, the Class of the Supply Meter Point following the change in classification.

5.18 Missing DRN Meter Reads

5.18.1 For the purposes of this paragraph 5.18:

(a) in respect of a Missing DRN:

(i) the **"Intended Registration Date"** is the Registration Effective Date specified in the Relevant CSS Request;

(ii) the **"Effective Registration Date"** is the date on which the CDSP gives effect, pursuant to Section G5.9.2(d), to the Definitive Registration Notification;

(iii) the "**Adjustment Period"** is the period from (and including) the Intended Registration Date to (and excluding) the Effective Registration Date;

(iv) the "**Adjustment Quantity"** is the quantity referred to in paragraph 9.4 of schedule 30 of REC (as amended from time to time);

(v) the "**Adjustment Review Date**" is, in relation to the month (m) in which the Effective Registration Date occurs, the last Day in the month m+3;

(vi) the "**incoming**" User is the Nominated Shipper specified in the Relevant CSS Request, and the "**outgoing**" User is the Existing Registered User;

(b) a "**Missing DRN Meter Read**" is, in relation to a Supply Meter Point which is the subject of a Missing DRN (the "**relevant**" Supply Meter Point), an estimated Meter Reading for the Supply Meter comprised in such Supply Meter Point, determined by the CDSP in accordance with Paragraph 5.18.2.

5.18.2 Following identification of a Missing DRN the CDSP shall (in the absence of a Valid Meter Reading for the Intended Registration Date) estimate a Meter Reading for the Intended Registration Date in accordance with (and by reference to the prevailing Class of the Supply Meter Point) paragraph 5.4.1 or (subject to paragraph 5.18.3) paragraph 5.4.2, and notify such estimated Meter Reading to the incoming User and the outgoing User.

5.18.3 Where there are Valid Meter Readings for a Read Date earlier and later than the Intended Registration Date, the CDSP shall in the case of a Class 3 or 4 Supply Meter Point, estimate the Missing DRN Meter Read by reference to the Metered Volume as determined for the period between such Read Dates.

5.18.4 Where the incoming and the outgoing User agree, the outgoing User may submit an updated Meter Reading for the Intended Registration Date ("**Replacement DRN Meter Reading")** to replace the Missing DRN Meter Reading.

5.18.5 Following identification of a Missing DRN the CDSP shall, as soon as reasonably practicable following the Adjustment Review Date, determine (by reference to the

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Missing DRN Meter Reading, or any Replacement DRN Meter Reading) the Metered Quantity for the Adjustment Period for the relevant Supply Meter, and notify such to the incoming User and the outgoing User, and where the Metered Quantity:

(a) is greater than the Relevant Quantity, the Transportation Charges payable in respect of the Adjustment Period shall be the responsibility of the incoming User, and the CDSP shall (in accordance with Section S, and by credit or debit) make such adjustments as a required to the Transportation Charges payable by the incoming User and the outgoing User in relation to the Adjustment Period;

(b) is equal to or less than the Relevant Quantity, no adjustment shall be made to the Transportation Charges payable in respect of the Adjustment Period (which shall remain the responsibility of the outgoing User).

5.18.6 No other adjustment shall be made to the Transportation Charges payable by the incoming User or outgoing User due to a Missing DRN in relation to relevant Supply Meter and the Adjustment Period following submission on any other Meter Reading with a Read Date which falls in the Adjustment Period.

6 CLASS 1 SUPPLY METERS

6.1 Class 1 Meter Read Requirement

6.1.1 The **"Class 1 Meter Read Requirement"** in relation to a Supply Meter is the requirement that Daily Read Equipment be installed and connected to such Supply Meter and has become operational in accordance with paragraph 6.2.3 or 7.2.3.

6.1.2 The Section 6 applies with respect to Daily Read Equipment generally and, where specified, Datalogged Daily Read Equipment specifically. Section 7 applies to Telemetered Daily Read Equipment specifically.

6.2 Daily Read Equipment

6.2.1 Subject to paragraph 7, for the purposes of the Code:

(a) **"Daily Read Equipment"** means Datalogged Daily Read Equipment or Telemetered Daily Read Equipment;

(b) **"Datalogged Daily Read Equipment"** means equipment, of a design and standard of manufacture specified (consistently with any Legal Requirement) by the CDSP or Transporter for the purposes of this Section, which enables Meter Readings to be obtained by the CDSP remotely, which comprises:

(i) a device for capturing from the Supply Meter, and/or (where installed) a convertor, data which constitutes or permits the derivation of a Meter Reading; and

(ii) a telephone line or radio transmitter and/or such other equipment as shall be required for transmitting such data to the Transporter in accordance with the relevant requirements of the UK Link Manual,

and a reference to a **"Datalogged"** Supply Meter Point, Supply Point or Supply

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Meter shall be construed accordingly;

(c) **"Telemetered Daily Read Equipment"** means equipment for the synchronous generation and transmission of data calculated by, or otherwise derived from, the operation of the Supply Meter including data which constitutes or permits the derivation of Meter Readings, together with a telephone line or radio transmitter and/or such other equipment as shall be required for the continuous transmission of a stream of such data to the Transporter, and a reference to a **"Telemetered"** Supply Meter Point, Supply Point or Supply Meter shall be construed accordingly.

6.2.2 Daily Read Equipment may (where designed to be capable of such installation) be installed in connection with more than one Supply Meter at a single Supply Point Premises.

6.2.3 Where the Class 1 Meter Read Requirement applies in relation to a Supply Meter Point pursuant to Section G2.1, and where paragraph 7.2.1 does not apply, the CDSP will have the sole entitlement and responsibility for ensuring the Class 1 Meter Read Requirement is satisfied, by:

(a) furnishing, installing, removing, making operational and maintaining Datalogged Daily Read Equipment (including its connection or reconnection to the Supply Meter Installation); and

(b) repairing or replacing the Datalogged Daily Read Equipment where such repair or replacement is necessary as a result of the failure (including by reason of damage, normal wear or tear or defective design or manufacture) thereof.

6.2.4 Datalogged Daily Read Equipment installed at a Supply Meter Point will be treated as being operational (for the purposes of paragraph 1.3.1) with effect from the Day on which the CDSP notifies the Registered User that the equipment is operational.

6.2.5 Subject to Section G2.1.5, where a New Supply Meter Point is a Class 1 Supply Meter Point pursuant to Section G2.1.8 and paragraph 7.2.1 does not apply, the CDSP will, as soon as reasonably practicable, furnish, install, make operational and maintain Datalogged Daily Read Equipment at the relevant Supply Meter, and shall notify the Registered User when Datalogged Daily Read Equipment has been installed and made operational in accordance with paragraph 6.2.3. In the event of undue delay being experienced, the CDSP will:

(a) promptly notify the Registered User of the nature of the delay and of an expected timescale for resolution;

(b) ensure that the Registered User is regularly advised of progress and promptly notified when the Datalogged Daily Read Equipment has been installed and made operational.

6.2.6 Where requested by the CDSP, the Registered User will:

(a) procure permission and access for the CDSP to:

(i) install and make operational (and, where permitted under Section G2.1.6(c) remove) the Datalogged Daily Read Equipment;

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(ii) attach the Datalogged Daily Read Equipment to the Supply Meter Installation;

(b) facilitate inspection and maintenance and any activity referred to in paragraph 6.2.3 by the CDSP as required for the purposes of keeping such equipment operational (including any requirement for resynchronisation and/or adjustment);

(c) procure that a suitable site including support, protection and security for the Datalogged Daily Read Equipment is available at the Supply Point Premises.

6.2.7 Where the Registered User intends, or becomes aware that the consumer or any other person intends, to undertake works on the Supply Meter Installation (or any part of it) which will or is likely to impact on the ability of the CDSP to obtain accurate and timely Valid Daily Meter Readings from Datalogged Daily Read Equipment then:

(a) the Registered User will use reasonable endeavours to notify the CDSP, at least two Supply Point Systems Business Days prior to the commencement of such works:

(i) of the date when disconnection of Daily Read Equipment from such Supply Meter Installation will occur and subject to (ii) such date will be the date when reconnection of Daily Read Equipment to the Supply Meter Installation is required;

(ii) of the date when reconnection of Daily Read Equipment to the Supply Meter Installation is required if different from (i);

(b) the CDSP will within two Supply Point Systems Business Days of the reconnection date stated in (a)(ii) use reasonable endeavours to reconnect and resynchronise its Datalogged Daily Read Equipment with the Supply Meter Installation.

6.2.8 The Registered User shall take reasonable steps to secure that the Datalogged Daily Read Equipment is not damaged or otherwise mistreated.

6.2.9 Ownership of the Datalogged Daily Read Equipment shall remain with the CDSP (or any person to whom the CDSP may transfer ownership).

6.3 Daily Meter Readings

6.3.1 In relation to a Datalogged Class 1 Supply Meter:

(a) the CDSP will obtain (and the User authorises the CDSP to obtain) by means of the Datalogged Daily Read Equipment (where it is operational) a Daily Meter Reading for each Day; and

(b) the CDSP may so obtain Meter Readings at other times within the Day.

6.3.2 The CDSP is responsible for validation of the Meter Readings from Datalogged Daily Read Equipment in accordance with paragraph 5.3.

6.3.3 In relation to a Datalogged Class 1 Supply Meter a Daily Meter Reading will not be Valid unless it is provided to the relevant User in the format and by the means specified

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in the UK Link Manual.

6.3.4 In relation to a Datalogged Class 1 Supply Meter Point, where Section G2.1.8 applies, the CDSP shall use all reasonable endeavours to obtain Meter Readings by procuring On-Site Meter Reads, for each Day commencing with the Supply Point Registration Date; and the Registered User shall cooperate with the CDSP in relation thereto.

6.3.5 When the Class 1 Meter Read Requirements are satisfied with respect to a Datalogged Class 1 Supply Meter Point, the CDSP will obtain Meter Readings in accordance with paragraph 6.3.1.

6.3.6 When the CDSP cannot obtain Meter Readings under paragraph 6.3.4 for the Supply Point Registration Date or for any of the six consecutive Days thereafter, then for each Day for which Meter Readings are not obtained the Metered Volume shall be estimated in accordance with paragraph 5.4, but thereafter paragraph 5.11 shall apply as though a Meter Reading obtained under paragraph 6.3.4 were a Valid Meter Reading obtained from Datalogged Daily Read Equipment.

6.3.7 The Registered User of a Class 1 Supply Meter will pay appropriate charges in accordance with the CDSP DSC Annual Charging Statement in respect of the Daily Meter Readings obtained by the CDSP from the Datalogged Daily Read Equipment.

6.4 Daily Read Errors – Datalogged Class 1 Supply Meters

6.4.1 Where a User gives a Daily Read Error Notice in relation to a Datalogged Class 1 Supply Meter:

(a) the CDSP will as soon as reasonably practicable and wherever possible within 3 Supply Point Systems Business Days after such notice, ascertain whether the elements of UK Link referred to in paragraph 5.15.1(f) are functioning correctly, and (if they are) the CDSP will visit and (subject to being given sufficient access to the Supply Meter Installation and/or the Datalogged Daily Read Equipment) inspect the Datalogged Daily Read Equipment;

(b) upon or as soon as reasonably practicable after its inspection, the CDSP shall provide to the User a notice stating:

(i) whether in the CDSP's judgement the Datalogged Daily Read Equipment is functioning correctly; and

(ii) where in the CDSP's judgement the Datalogged Daily Read Equipment is not functioning correctly, the CDSP's estimate (the **"CDSP Volume Estimate"**), in accordance with paragraph 5.15.7 where applicable, and after taking account of the User Volume Estimate, of what was the metered consumption for the Daily Read Error Day, and the basis for its estimate;

(c) subject to paragraph 5.15.3(a), and unless otherwise agreed, the CDSP's judgement under paragraph (b) will be final and its estimate will apply for the purposes of paragraph 5.15.4 unless within 5 Supply Point Systems Business Days after the CDSP's notice under paragraph (b) the User gives notice (**"rejection notice"**) to the CDSP that the User does not accept the CDSP's judgement under paragraph (b)(i) or its estimate under paragraph (b)(ii);

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(d) upon receiving the Users' notice pursuant to paragraph (c), the CDSP shall enter into a dialogue with the User to attempt to resolve the difference. Where such resolution is not promptly achieved and in any event within 5 Supply Point Systems Business Days following receipt of the rejection notice, paragraph 6.4.3 will apply; and

(e) where correction of the fault (by repair or replacement of the Datalogged Daily Read Equipment) is not possible at the same time as the inspection, the CDSP will correct such fault as soon as possible following such inspection.

6.4.2 The costs and expenses incurred by the CDSP in carrying out the inspection pursuant to paragraph 6.4.1(a) shall be borne:

(a) by the User, if the amount of the User Volume Estimate differs from the volume determined by reference to the Daily Meter Reading by less than 10%;

(b) except as provided in paragraph (a):

(i) where the User did not give a rejection notice:

(1) by the User where in the CDSP's judgement the Datalogged Daily Read Equipment was functioning correctly; and

(2) otherwise by the CDSP;

(ii) where the User gave rejection notice:

(1) by the CDSP, where it was agreed or the expert determined that the Datalogged Daily Read Equipment was not functioning correctly (under paragraph 6.4.3(a)(i) or it was agreed or the expert determines under paragraph 6.4.3(a)(ii) that the metered consumption was closer to the User Volume Estimate than to the CDSP Volume Estimate; and

(2) otherwise by the User:

6.4.3 Where the User gives a rejection notice, then unless the CDSP and the User agree otherwise:

(a) there shall be referred to Expert Determination the following questions:

(i) whether the Datalogged Daily Read Equipment was functioning correctly, unless in the CDSP's judgement (under paragraph 6.4.1(b)(i)) it was not; and

(ii) unless the expert determines that the Datalogged Daily Read Equipment was functioning correctly, what is the best available estimate (in accordance with paragraph 5.15.7 where applicable) of the metered consumption;

(b) the costs of the expert shall (notwithstanding any contrary provision of GT Section A) be borne by the User where:

(i) the expert determines (under paragraph (a)(i)) that the Datalogged Daily

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Read Equipment was functioning correctly; or

(ii) the metered consumption determined (under paragraph (a)(ii)) by the expert was closer to the CDSP Volume Estimate than to the User Volume Estimate;

and otherwise by the CDSP.

6.4.4 Where:

(a) a User has submitted a Daily Read Error Notice in respect of a Day; and

(b) the User considers that there was a Daily Read Error in respect of any subsequent Day, up to:

(i) the Day of the CDSP's inspection under paragraph 6.4.1(a); or

(ii) (where the Datalogged Daily Read Equipment is found not to be functioning correctly) the Day of its repair or replacement under paragraph 5.15.8,

then unless the CDSP agrees otherwise the further provisions of this paragraph 6.4 shall not apply in relation to such subsequent Day unless the User gives a Daily Read Error Notice for such Day, but the giving of such notice shall not require a further inspection pursuant to paragraph 6.4.1.

6.4.5 For the purposes of determining the User's UDQO, where a User submits a Daily Read Error Notice to the CDSP not later than the Exit Close-out Date in relation to the Daily Read Error Day if by the Exit Close-out Date:

(a) the CDSP has undertaken an inspection under paragraph 6.4.1(a); and

(b) the User has informed the CDSP that it accepts the CDSP Volume Estimate,

the value of the Metered Quantity derived from the CDSP Volume Estimate shall be substituted for the value of the Metered Quantity derived from the original Daily Meter Readings.

6.5 Supply Meter Installations Failures

6.5.1 Where, upon an inspection (pursuant to a Daily Read Error Notice or otherwise) of Daily Read Equipment, the CDSP or Transporter finds that there is a failure or unavailability of the Supply Meter Installation and this is the cause of the Daily Read Equipment not functioning correctly the CDSP or Transporter, as applicable, shall so notify the Registered User promptly after its inspection.

6.5.2 Where the Registered User receives notice under paragraph 6.5.1 or otherwise becomes aware of a failure or unavailability of the Supply Meter Installation that may impact on the CDSP or Transporter's ability to procure accurate and timely Valid Daily Meter Readings, the Registered User will:

(a) promptly advise the CDSP or Transporter, as applicable, when it becomes aware of such failure or unavailability;

(b) promptly arrange for the repair/replacement of the Supply Meter Installation by a competent person; and

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(c) notify the CDSP or Transporter, as appropriate, when the Supply Meter Installation has been repaired or replaced; and

(d) unless the Supply Meter Installation has been repaired or replaced, no later than one month after becoming aware of the failure or unavailability of the Supply Meter Installation, inform the CDSP or Transporter, as appropriate, of the date by which the User is expecting the Supply Meter Installation to be repaired or replaced and thereafter notify the CDSP or Transporter, as appropriate, of any changes to the expected date;

6.5.3 Upon notification that a Supply Meter Installation has been repaired/replaced, the Transporter, in the case of a Telemetered Supply Meter Point, or the CDSP, in the case of a Datalogged Supply Meter Point, will arrange for the prompt resynchronisation of the Datalogged Daily Read Equipment.

6.6 Temporary Interruptible Supply Points

6.6.1 Where pursuant to Section B6.12.3(c) this paragraph 6.6.1 applies, the CDSP shall ensure that Datalogged Daily Read Equipment is and remains (at all times throughout the period that such Supply Point is designated as a Temporary Interruptible Supply Point) connected to the Supply Meter Installation in relation to the Temporary Interruptible Supply Point.

7 TELEMETERED CLASS 1 SUPPLY METERS

7.1 Telemetered Daily Read Equipment

7.1.1 By agreement between the Transporter and the Registered User or the consumer, the Class 1 Meter Read Requirement may be satisfied by installing Telemetered Daily Read Equipment at the Supply Meter instead of Datalogged Meter Read Equipment.

7.2 Provision of Telemetered Daily Read Equipment

7.2.1 Where the Transporter and the Registered User or the consumer, have agreed that Telemetered Daily Read Equipment is to be installed at a Supply Meter Point pursuant to paragraph 7.1.1, the Transporter will have the sole entitlement and responsibility for ensuring the Class 1 Meter Read Requirement is satisfied, by:

(a) furnishing, installing, removing, making operational and maintaining Telemetered Daily Read Equipment (including its connection or reconnection to, or incorporation in, the Supply Meter Installation); and

(b) repairing or replacing the Telemetered Daily Read Equipment where such repair or replacement is necessary as a result of the failure (including by reason of damage, normal wear or tear or defective design or manufacture) thereof.

7.2.2 Telemetered Daily Read Equipment installed at a Supply Meter Point will be treated as being operational (for the purposes of paragraph 1.3.1) with effect from the later of:

(a) the Day on which, following the Transporter's notification to the CDSP, the CDSP notifies the Registered User that the equipment is operational; and

(b) the first Day on which the Transporter provides to the CDSP a Valid Meter Reading obtained by means of such equipment.

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7.2.3 Subject to Section G2.1.5, where a New Supply Meter Point is a Class 1 Supply Meter Point pursuant to Section G2.1.8, and paragraph 7.2.1 applies, the Transporter will, as soon as reasonably practicable, furnish, install, make operational and maintain Telemetered Daily Read Equipment at the relevant Supply Meter, and shall inform the CDSP (who shall notify the Registered User) when Telemetered Daily Read Equipment has been installed and made operational in accordance with paragraph 7.2.2. In the event of undue delay being experienced, the Transporter will:

(a) promptly notify the Registered User of the nature of the delay and of an expected timescale for resolution;

(b) ensure that the Registered User is regularly advised of progress and promptly notified when the Telemetered Daily Read Equipment has been installed and made operational.

7.2.4 Where requested by the Transporter, the Registered User will:

(a) procure permission and access for the Transporter to:

(i) install and make operational (and, where permitted under Section G2.1.6(c) remove) the Telemetered Daily Read Equipment;

(ii) attach or incorporate the Telemetered Daily Read Equipment to or within the Supply Meter Installation;

(b) facilitate inspection and maintenance and any activity referred to in paragraph 7.2.3 by the Transporter as required for the purposes of keeping such equipment operational (including any requirement for resynchronisation and/or adjustment);

(c) procure that a suitable site including support, protection and security for the Telemetered Daily Read Equipment is available at the Supply Point Premises.

7.2.5 Where the Registered User intends, or becomes aware that the consumer or any other person intends, to undertake works on the Supply Meter Installation (or any part of it) which will or is likely to impact on the ability of the Transporter to obtain accurate and timely Valid Daily Meter Readings from Telemetered Daily Read Equipment then:

(a) the Registered User will use reasonable endeavours to notify the Transporter, at least two Supply Point Systems Business Days prior to the commencement of such works:

(i) of the date when disconnection of the Telemetered Daily Read Equipment from such Supply Meter Installation will occur and, subject to paragraph (ii), such date will be the date when reconnection of Telemetered Daily Read Equipment to the Supply Meter Installation is required; and

(ii) of the date when reconnection of Telemetered Daily Read Equipment to the Supply Meter Installation is required if different from (i);

(b) the Transporter will within two Supply Point Systems Business Days of the reconnection date stated in (a)(ii) use reasonable endeavours to reconnect and resynchronise its Telemetered Daily Read Equipment with the Supply Meter

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Installation.

7.2.6 The Registered User shall take reasonable steps to secure that the Telemetered Daily Read Equipment is not damaged or otherwise mistreated.

7.2.7 Ownership of the Telemetered Daily Read Equipment shall remain with the Transporter (or any person to whom the Transporter may transfer ownership).

7.3 Daily Meter Readings

7.3.1 In relation to a Telemetered Class 1 Supply Meter:

(a) the Transporter will obtain (and the User authorises the Transporter to obtain) by means of the Telemetered Daily Read Equipment (where it is operational) a Daily Meter Reading for each Day and Validate the same;

(b) the Transporter may so obtain Meter Readings at other times within the Day; and

(c) the Transporter shall calculate the Metered Volume from the Validated Daily Meter Reading and provide the same to the CDSP;

(d) on receipt of a Metered Volume from the Transporter the CDSP shall (pursuant to Offtake Reconciliation, where applicable) calculate the Metered Quantity.

7.3.2 In relation to a Telemetered Class 1 Supply Meters, the Transporter will maintain records of Daily Meter Readings obtained by it in such form and for such time (but not in any event exceeding 5 years) as shall be requisite for the purposes of paragraph 7.3.1.

7.3.3 In relation to a Telemetered Class 1 Supply Meter Point, where Section G2.1.8 applies, the Transporter shall use all reasonable endeavours to obtain Meter Readings by procuring On-Site Meter Reads for each Day commencing with the Supply Point Registration Date, and the Registered User shall cooperate with the Transporter in relation thereto.

7.3.4 When the Class 1 Meter Read Requirements are satisfied in respect of a Telemetered Class 1 Supply Meter Point, the Transporter will obtain Meter Readings in accordance with paragraph 7.3.1.

7.3.5 When the Transporter cannot obtain Meter Readings under paragraph 7.3.4 for the Supply Point Registration Date or for any of the six consecutive Days thereafter, then for each Day for which Meter Readings are not obtained the Metered Volume shall be estimated in accordance with paragraph 5.4, but thereafter paragraph 5.11 shall apply as though a Meter Reading obtained under paragraph 7.3.3 were a Valid Meter Reading obtained from Telemetered Daily Read Equipment.

7.4 Daily Read Errors – Telemetered Class 1 Supply Meters

7.4.1 Where a User gives a Daily Read Error Notice in relation to a Telemetered Class 1 Supply Meter:

(a) the CDSP will notify the Transporter, and the CDSP will as soon as reasonably practicable and wherever possible within 3 Supply Point Systems Business Days after such notice, ascertain whether the elements of UK Link referred to in

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paragraph 5.15.1(f) are functioning correctly, and (if they are) the CDSP will notify the Transporter, and the Transporter will visit and (subject to being given sufficient access) to the Supply Meter Installation and/or the Telemetered Read Equipment) inspect the Telemetered Daily Read Equipment;

(b) upon or as soon as reasonably practicable after its inspection, the Transporter will provide to the CDSP a notice, which the CDSP shall provide to the User, stating:

(i) whether in the Transporter's judgement the Telemetered Daily Read Equipment is functioning correctly; and

(ii) where in the Transporter's judgement the Telemetered Daily Read Equipment is not functioning correctly, the Transporter's estimate (the **"Transporter Volume Estimate"**) , in accordance with paragraph 5.15.7 where applicable, and after taking account of the User Volume Estimate, of what was the metered consumption for the Daily Read Error Day, and the basis for its estimate;

(c) subject to paragraph 5.15.3(a), and unless otherwise agreed, the Transporter's judgement under paragraph (b) will be final and its estimate will apply for the purposes of paragraph 5.15.4 unless within 5 Supply Point Systems Business Days after the Transporter's notice under paragraph (b) the User gives notice to the CDSP that the User disputes the Transporter's judgement under paragraph (b)(i) or its estimate under paragraph (b)(ii);

(d) upon receiving notice from the User pursuant to paragraph (c), the CDSP shall notify the Transporter, and the Transporter will enter into a dialogue with the User to attempt to resolve the difference. Where such resolution is not promptly achieved and in any event within 5 Supply Point Systems Business Days following receipt of such notice, paragraph 7.4.3 will apply;

(e) where correction of the fault (by repair or replacement of the Telemetered Daily Read Equipment) is not possible at the same time as the inspection, the Transporter will correct such fault as soon as possible following such inspection.

7.4.2 The costs and expenses incurred by the Transporter in carrying out the inspection pursuant to paragraph 7.4.1(a) shall be borne:

(a) by the User, if the amount of the User Volume Estimate differs from the volume determined by reference to the Daily Meter Reading by less than 10%;

(b) except as provided in paragraph (a):

(i) where the User did not give notice pursuant to paragraph 7.4.1(c):

(1) by the User where in the Transporter's judgement the Telemetered Daily Read Equipment was functioning correctly; and

(2) otherwise by the Transporter; and

(ii) where the User did give such a notice:

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(1) by the Transporter, where it was agreed or the expert determined that the Telemetered Daily Read Equipment was not functioning correctly (under paragraph 7.4.3(a)(i) or it was agreed or the expert determines under paragraph 7.4.3(a)(ii) that the metered consumption was closer to the User Volume Estimate than to the Transporter Volume Estimate; and

(2) otherwise by the User:

7.4.3 Where the User gives a rejection notice, then unless the Transporter and the User agree otherwise:

(a) there shall be referred to Expert Determination the following questions:

(i) whether the Telemetered Daily Read Equipment was functioning correctly, unless in the Transporter's judgement (under paragraph 7.4.1(b)(i)) it was not; and

(ii) unless the expert determines that the Telemetered Daily Read Equipment was functioning correctly, what is the best available estimate (in accordance with paragraph 5.15.7 where applicable) of the metered consumption;

(b) the costs of the expert shall (notwithstanding any contrary provision of GT Section A) be borne by the User where:

(i) the expert determines (under paragraph (a)(i)) that the Telemetered Daily Read Equipment was functioning correctly; or

(ii) the metered consumption determined (under paragraph (a)(ii)) by the expert was closer to the Transporter Volume Estimate than to the User Volume Estimate,

and otherwise by the Transporter (and the Transporter shall notify the CDSP of the expert's determination).

7.4.4 Where:

(a) a User has submitted a Daily Read Error Notice in respect of a Day; and

(b) the User considers that there was a Daily Read Error in respect of any subsequent Day, up to:

(i) the Day of the Transporter's inspection under paragraph 7.4.1(a); or

(ii) (where the Telemetered Daily Read Equipment is found not to be functioning correctly) the Day of its repair or replacement under paragraph 5.15.8,

then unless the Transporter agrees otherwise (and notifies the CDSP accordingly) the further provisions of this paragraph 7.4.4 shall not apply in relation to such subsequent Day unless the User gives a Daily Read Error Notice for such Day, but the giving of such notice shall not require a further inspection pursuant to paragraph 7.4.

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7.4.5 For the purposes of determining the User's UDQO, where a User submits a Daily Read Error Notice to the CDSP not later than the Exit Close-out Date in relation to the Daily Read Error Day, if by the Exit Close-out Date:

(a) the CDSP has notified the Transporter, and the Transporter has undertaken an inspection under paragraph 7.4.1(a); and

(b) the User has informed the CDSP that it accepts the Transporter Volume Estimate notified by the Transporter under paragraph 7.4.1(b),

the value of the Metered Quantity derived from the Transporter Volume Estimate shall be substituted for the value of the Metered Quantity derived from the original Daily Meter Readings.

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Annex M-1

Data Item	
Supply Meter Point Reference Number	
supplier	
supplier effective from date	
supplier effective to date	
Registered Metering Applicant	
Registered Metering Applicant effective from date	
supply point address	
Meter Post Code	
meter mechanism code	
Smart Meter system operator	
Smart Meter system operator effective from date	
in home display status	
in home display status effective from date	
UPRN	
Smart Meter installing supplier	
Market Sector Code	
Technical specification of Smart Metering System as defined by the current version of the Smart Metering Equipment Technical Specifications (e.g. SMETS1 or SMETS2)	

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Annex M-2

Historic Supply Meter Point Asset and Read Information

The Transporter will provide to the Registered User, in respect of any Supply Meter at a Supply Meter Point comprised in a relevant Supply Point during the relevant period, the following details:

(a) each Meter Reading held by the Transporter and the date of the Meter Reading, including:

(i) in respect of each meter or converter exchange at the Supply Meter Point during the relevant period, the date of the meter or converter exchange, the closing meter reading for the old Supply Meter and the first meter reading for the new Supply Meter or converter;

(ii) in respect of each Supply Point Registration in relation to the Supply Meter Point during the relevant period, the Opening Meter Reading provided to the Transporter (pursuant to TPD Section M5.13.2) or estimated Reading (determined pursuant to TPD Section M5.13.4) and any Meter Readings provided to the Transporter under TPD Section M5 and the date of such Meter Reading;

(iii) in respect of Opening Meter Readings, where installed, the converted and unconverted reading of the converter;

(iv) whether the Meter Reading triggered a User Suppressed Reconciliation Value or a Suppressed Reconciliation Value; and

(b) in relation to the Supply Meter:

(i) the model name;

(ii) meter serial number, dials and digits;

(iii) metric/imperial indicator;

(iv) the converter number of dials;

(v) the applicable conversion factor; and

(vi) the meter/converter round the clock count.

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