

Modification 0652 Potential UNC Solutions

17 May 2018

Potential Solution a)

Section M - Supply Point Metering - 5 METER READINGS

5.1 General

5.1.1 Meter Readings are required to be obtained and 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;

(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 Transporter is responsible for obtaining Meter Readings from Class 1 Supply Meters 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.

5.9 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 (in accordance with Section G1.11) so elected;

(c) the Meter Read Frequency of a Class 4, Smart or Advanced Supply Meter other than a Monthly Read Meter (an “Annual Read Meter”) is annual;

(d) notwithstanding the above, where the Supply Meter Installation at a Supply Meter Point has or is comprised of a Smart or Advanced Meter, the Meter Read Frequency shall be no greater than monthly in any case and the Shipper User shall take all reasonable steps to obtain and submit a Valid Meter Reading at least once per month.

Potential Solution a) – Obligations to submit readings in winter period, and further obligation to submit data update where possible

Potential Solution b)

PARR – Performance Assurance Report Register (Current Example)

Report Title	Shipper Transfer Read Performance
Report Reference	PARR Schedule 2B.4
Report Purpose	To identify the shipper performance of the submission of opening meter readings. The failure to provide an opening meter reading will result in the use of an estimated transfer reading.
Expected Interpretation of the report results	The report should identify performance across all market participants.
Report Structure (actual report headings & description of each heading)	Monthly non-cumulative report Shipper Short Code % of opening meter reads provided following confirmation. Industry Total
Data inputs to the report	Shipper Short Code Count of MPRNs being confirmed. Count of accepted opening reads provided by shippers Industry Total
Number rounding convention	% to 2 decimal places
History (e.g. report builds month on month)	A Rolling 12 month view, provided monthly
Rules governing treatment of data inputs (actual formula/specification to prepare the report)	The portfolio size is measured as at the last day of the relevant month. Reconfirmations are to be excluded.
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Shipper Short Code Alphabetically
History/background	Currently provided to the Regulator and anonymised to the Data Quality Working Group. Engage Risk R8
Additional comments	
Estimated development costs	None – already built and provided to Ofgem.
Estimated on-going costs	None – existing service

Shipper Transfer Read Performance				
Shipper Short Code	Jan	Feb	Mar	[X]
ABC	0.00%	0.00%	0.00%	0.00%
DEF	0.00%	0.00%	0.00%	0.00%
GHI	0.00%	0.00%	0.00%	0.00%
Industry Total	0.00%	0.00%	0.00%	0.00%

Potential Solution b): Add report to PARR

Potential Solution b (cont.)

PARR – Performance Assurance Report Register WAR Bands (Suggestion)

Report Title	NDM WAR Band Performance
Report Reference	PARR Schedule 2A and 2B
Report Purpose	To identify the shipper performance of the submission of opening meter readings. The failure to provide an opening meter reading will result in the use of an estimated transfer reading.
Expected Interpretation of the report results	The report should identify performance across all market participants.
Report Structure (actual report headings & description of each heading)	Monthly non-cumulative report Shipper Short Code % of meters in WAR bands by EUC band 3-8. Industry Total
Data inputs to the report	Shipper Short Code Count of MPRNs in each EUC. Count of MPRNs in default WAR band. Industry Total
Number rounding convention	% to 2 decimal places
History (e.g. report builds month on month)	Snapshot, provided monthly
Rules governing treatment of data inputs (actual formula/specification to prepare the report)	The portfolio size is measured as at the last day of the relevant month. Reconfirmations are to be excluded.
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Shipper Short Code Alphabetically
History/background	Engage Risk R6
Additional comments	
Estimated development costs	
Estimated on-going costs	

Percentage of meters with Default WAR Band				
Shipper Short Code	EUC 3	EUC 4	EUC 5	EUC 6 etc.
ABC	0.00%	0.00%	0.00%	0.00%
DEF	0.00%	0.00%	0.00%	0.00%
GHI	0.00%	0.00%	0.00%	0.00%
Industry Total	0.00%	0.00%	0.00%	0.00%

Further options: 1) Cumulative or 2) Specific reports on winter read submission and data updates 3) By energy

Percentage of meters with Default WAR Band – By EUC Band			
Shipper Short Code	Jan	Feb	Mar
ABC	0.00%	0.00%	0.00%
DEF	0.00%	0.00%	0.00%
GHI	0.00%	0.00%	0.00%
Industry Total	0.00%	0.00%	0.00%