# **Performance Assurance Report Register**

# **UNC Modification 0520A Reports**

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#### **General**

The Performance Assurance Framework is limited to activity within the Local Distribution Zone. Gas transported through the National Transmission System (NTS) and supply points connected to the NTS are excluded from the arrangements created by this Guidelines document.

# **Version History**

Version	Date	Reason for update
0.1	1 <sup>st</sup> October	First draft
0.2	4 <sup>th</sup> November	Revisions to clarify publishing requirements & report specifications, including peer comparison reports and fully disclosed versions for use by the Performance Assurance Committee (when constituted).
1.0	9 <sup>th</sup> November 2015	Version published with Modification Report (prior to consultation)
2.0	8 <sup>th</sup> December 2015	Revisions following workgroup discussions 26.11.15
3.0	10 <sup>th</sup> February 2016	Revisions following discussions at Panel 21.01.16
4.0	11 <sup>th</sup> December 2017	Clarifications on how the CDSP will produce the reports

#### **Publication Requirements**

#### The Performance Assurance Report Register

This document shall be kept up to date and published by the Transporters on the Joint Office of Gas Transporters Website. For Clarity, the reports will not be published on the internet.

#### **Report Examples**

Each report Specification includes a suggested report example, however the Transporter Agency may vary the style of the information presented, provided that the inputs and outputs of each report remains unchanged and the information presented still accords the expected interpretation of the report results.

#### **Report Production**

The Transporters Agency is to provide a pier comparison mapping identifier to each Shipper User for their SSCs. Each Shipper will be identified by a unique anonymous reference allocated by the Transporter Agency, which will be used consistently across all reports.

# **Change Control**

## **Modifications**

Should a User or Transporter wish to propose modifications to any of the Documents, such proposed modifications shall be raised in accordance with the Modification rules.

## **Approved Modifications**

In the event that a proposed modification is approved by the relevant UNC Panel or relevant Authority, the modification shall be implemented.

Each revised version of a Document shall be version controlled and retained by the Transporters. It shall be made available on the Joint Office of Gas Transporters website.

#### **Performance Assurance Report Registers**

#### Schedule 1A – Industry Peer Comparison View

- 1. Standard Correction Factors for sites with AQ > 732, MWH
- 2. No Meter Recorded in the Supply Point Register
- 3. Shipper Transfer Read Performance
- 4. No Reads received for 2, 3 or 4 years (includes estimated transfer readings)

#### **Schedule 1B – Performance Assurance Committee View**

- 1. Standard Correction Factors for sites with AQ > 732. MWH
- 2. No Meter Recorded in the Supply Point Register
- 3. Shipper Transfer Read Performance
- 4. No Reads received for 2, 3 or 4 years (includes estimated transfer readings)

#### Schedule 2A – Industry Peer Comparison View

- 1. Estimated & Check Reads used for Gas Allocation, and consumption adjustments for Products 1 & 2
- 2. No Meter Recorded in the Supply Point Register
- 3. No Meter Recorded in the Supply Point Register and data flows received by Xoserve
- 4. Shipper Transfer Read Performance
- 5. Read Performance
- 6. Meter Read Validity Monitoring
- 7. No Reads received for 1, 2, 3 or 4 years (excludes estimated transfer readings)
- 8. AQ Corrections
- 9. Standard Correction Factors for sites with AQ > 732, MWH
- 10. Replaced Meter Reads

#### **Schedule 2B – Performance Assurance Committee View**

- Estimated & Check Reads used for Gas Allocation, and consumption adjustments for Products 1 & 2
- 2. No Meter Recorded in the Supply Point Register
- 3. No Meter Recorded in the Supply Point Register and data flows received by Xoserve
- 4. Shipper Transfer Read Performance
- 5. Read Performance
- 6. Meter Read Validity Monitoring
- 7. No Reads received for 1, 2, 3 or 4 years (excludes estimated transfer readings)
- 8. AQ Corrections
- 9. Standard Correction Factors for sites with AQ > 732, MWH
- 10. Replaced Meter Reads

# Schedule 1A – Industry Peer Comparison View

Report Title	Standard Correction Factors for sites with AQ > 732, MWH
Report Reference	PARR Schedule 1A.1
Report Purpose	To monitor potentially incorrect correction factors for large consuming sites. Sites with an AQ >732 MWH should have a site specific correction factor rather than the default CF
Expected Interpretation of the report results	Sites where gas is conveyed to the meter at a rate which is reasonably expected to exceed 732 MWH a year should have a specific correction factor. Therefore any site that has a standard correction factor at this level of consumption for a reasonable period of time may be incorrect.
Report Structure (actual report headings & description of each heading)	Monthly non-cumulative report MPRN Count Shipper Short Code EUC Bands 4 and above
Data inputs to the report	Count of MPRNs AQ> 732MWH where the Correction Factor is 1.02264 Shipper Short Code EUC Bands 4 and above
Number rounding convention	whole number only
History (e.g. report builds month on month)	Monthly snapshot report
Rules governing treatment of data inputs (actual formula/specification to prepare the report)	
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	By peer comparison identifier Count Highest to Lowest by current month numbers
History/background	Currently provided in Shipper Monthly Performance packs. Risk R7
Additional comments	
Estimated development costs	
Estimated on-going costs	

Count of MPRNs with AQ> 732,000 where the correction factor is 1.02264 by EUC												
<b>EUC Band:</b>												
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Shipper A												
Shipper B												
Shipper C												

Report Title	No Meter Recorded in the Supply Point Register
Report Reference	PARR Schedule 1A.2
Report Purpose	To provide a view of where there is no meter asset attached within the supply point register, but the site is confirmed by the Shipper. The expected time period for the asset to be attached is outside the industry's expectation. It should also provide a view of industry benchmarking.
Expected Interpretation of the report results	The report should identify meter points where either the asset should have been attached, or the supply point withdrawal hasn't been completed - this would be considered outside of the normally expected timetable. It should also provide a view of the industry total.
Report Structure (actual	Monthly non-cumulative report
report headings &	Shipper Short Code
description of each	MPRN Count by EUC Band
heading)	Industry Total
Data inputs to the report	Presented by Peer comparison identifier Count of MPRNs by EUC Bands where no meter asset attached after a 6 month period following confirmation. Exclude sites where the meter has been removed in the previous 6 months, but the site remains confirmed. Industry Total
Number rounding convention	whole number only
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)	Exclude sites where it is less than six months since the confirmation effective date and/or it is at least six months after the meter removal date.
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Shipper Short Code Alphabetically
History/background	Currently provided in Shipper Monthly Performance packs. Engage Risk R7. GTs are providing reports on sites where meters removed.
Additional comments	
Estimated development costs	
Estimated on-going costs	

No Meter Recorded in the Supply Point Register  EUC Band [X]						
Shipper Short	Jan	Feb	Mar	[X]		
Code						
Shipper A	0	0	0	0		
Shipper B	0	0	0	0		

Shipper C	0	0	0	0
Industry Total	0	0	0	0

Report Title	Shipper Transfer Read Performance
Report Reference	PARR Schedule 1A.3
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 should identify performance across all market
the report results	participants.
Report Structure (actual	Monthly non-cumulative report
report headings &	Peer Comparison Identifier
description of each heading)	% of opening meter reads provided following confirmation. Industry Total
Data inputs to the report	Shipper Short Code/peer comparison identifier 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	A Rolling 12 month view, provided monthly
month on month)	A Rolling 12 month view, provided monthly
Rules governing treatment	The portfolio size is measured as at the last day of the
of data inputs (actual	relevant month.
formula/specification to prepare the report)	Reconfirmations are to be excluded.
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Peer comparison identifier
History/background	Currently provided to the Regulator and anonomised 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	Jan	Feb	Mar	Apr			
Code							
Shipper A	0.00%	0.00%	0.00%	0.00%			
Shipper B	0.00%	0.00%	0.00%	0.00%			
Shipper C	0.00%	0.00%	0.00%	0.00%			
Industry Total	0.00%	0.00%	0.00%	0.00%			

Report Title	No Reads received for 2, 3 or 4 years (includes estimated
	transfer readings)
Report Reference	PARR Schedule 1A.4
Report Purpose	To monitor sites not being read
Expected Interpretation of	To compare shipper meter reading submission failure
the report results	performance to the requirements as set out in the UNC
Report Structure (actual	Monthly non-cumulative report
report headings &	Shipper Short Code
description of each	EUC Bands
heading)	Age of outstanding Reading
Data inputs to the report	Peer comparison Identifier
	Count of MPRNs in Shipper portfolio
	EUC Bands
	Last accepted read date.
	Meter Reading Frequency
Number rounding	Count of meter points
convention	
History (e.g. report builds	Monthly report
month on month)	
Rules governing treatment	On the date the report is run, the count of MPRNs with meter
of data inputs (actual	reading outstanding, profiled by overdue period (in years),
formula/specification to	expressed as a whole number.
prepare the report)	
Frequency of the report	Monthly
Sort criteria (alphabetical	SSC followed by Peer comparison identifier
ascending etc.)	
History/background	Currently provided in Shipper Monthly Performance packs for
	years 2, 3 & 4 only. Engage Risk - R4
Additional comments	
Estimated development	
costs	
Estimated on-going costs	

Count of MPRNs with reading not received for 2, 3 or 4 years												
EUC Ban	<del>d</del>											
Month	Janua	ary			Feb	ruary			M	arch		
		2 yr	3 yr	4 yr		2 yr	3 yr	4 yr		2 yr	3 yr	4 yr
SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
Α	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
В	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
С	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%

## **Schedule 1B – Performance Assurance Committee View**

Report Title	Standard Correction Factors for sites with AQ > 732, MWH
Report Reference	PARR Schedule 1B.1
Report Purpose	To monitor potentially incorrect correction factors for large consuming sites. Sites with an AQ >732 MWH should have a site specific correction factor rather than the default CF
Expected Interpretation of the report results	Sites where gas is conveyed to the meter at a rate which is reasonably expected to exceed 732 MWH a year should have a specific correction factor. Therefore any site that has a standard correction factor at this level of consumption for a reasonable period of time may be incorrect.
Report Structure (actual report headings & description of each heading)	Monthly non-cumulative report MPRN Count Shipper Short Code EUC Bands 4 and above
Data inputs to the report	Count of MPRNs AQ> 732MWH where the Correction Factor is 1.02264 Shipper Short Code EUC Bands 4 and above
Number rounding convention	whole number only
History (e.g. report builds month on month)	Monthly snapshot report
Rules governing treatment of data inputs (actual formula/specification to prepare the report)	
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Shipper Short Code Count Highest to Lowest by current month numbers
History/background	Currently provided in Shipper Monthly Performance packs. Risk R7
Additional comments	
Estimated development costs	
Estimated on-going costs	

Count of N	Count of MPRNs with AQ> 732,000 where the correction factor is 1.02264 by EUC												
<b>EUC Band</b>	<del>d:</del>												
Month		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
SSC													
SSC													
SSC													

Report Title	No Meter Recorded in the Supply Point Register
Report Reference	PARR Schedule 1B.2
Report Purpose	To provide a view of where there is no meter asset attached within the supply point register, but the site is confirmed by the Shipper. The expected time period for the asset to be attached is outside the industry's expectation. It should also provide a view of industry benchmarking.
Expected Interpretation of the report results	The report should identify meter points where either the asset should have been attached, or the supply point withdrawal hasn't been completed - this would be considered outside of the normally expected timetable. It should also provide a view of the industry total.
Report Structure (actual report headings & description of each heading)	Monthly non-cumulative report Shipper Short Code MPRN Count by EUC Band Industry Total
Data inputs to the report	Shipper Short Code Count of MPRNs by EUC Bands where no meter asset attached after a 6 month period following confirmation. Exclude sites where the meter has been removed in the previous 6 months, but the site remains confirmed. Industry Total
Number rounding convention	whole number only
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)	Exclude sites where it is less than six months since the confirmation effective date and/or it is at least six months after the meter removal date.
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Shipper Short Code Alphabetically
History/background	Currently provided in Shipper Monthly Performance packs. Engage Risk R7
Additional comments	
Estimated development costs	
Estimated on-going costs	

No Meter Recorded in EUC Band [X]	the Supply Poin	t Register		
Shipper Short Code	Jan	Feb	Mar	[X]
SSC	0	0	0	0
SSC	0	0	0	0
SSC	0	0	0	0
Industry Total	0	0	0	0

Report Title	Shipper Transfer Read Performance
Report Reference	PARR Schedule 1B.3
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 by User % 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.)	SSC - alphabetically
History/background	Currently provided to the Regulator and anonomised 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	Jan	Feb	Mar	[Rank X of XX]			
Code							
SSC	0.00%	0.00%	0.00%	х			
SSC	0.00%	0.00%	0.00%	х			
SSC	0.00%	0.00%	0.00%	Х			
Industry Total	0.00%	0.00%	0.00%	-			

Report Title	No Reads received for 2, 3 or 4 years (includes estimated transfer readings)
Report Reference	PARR Schedule 1B.4
·	
Report Purpose	To monitor sites not being read
Expected Interpretation of	To compare shipper meter reading submission failure
the report results	performance to the requirements as set out in the UNC
Report Structure (actual	Monthly non-cumulative report
report headings &	Shipper Short Code
description of each	EUC Bands
heading)	Age of outstanding Reading
Data inputs to the report	Shipper Short Code
	Count of MPRNs in Shipper portfolio
	EUC Bands
	Last accepted read date.
	Meter Reading Frequency
Number rounding	Percentage to 2 decimal places
convention	
History (e.g. report builds month on month)	Monthly report
Rules governing treatment of data inputs (actual formula/specification to prepare the report)	On the date the report is run, the count of MPRNs with meter reading outstanding, profiled by overdue period (in years), expressed as a percentage.
Frequency of the report	Monthly
Sort criteria (alphabetical	Shipper Short Code Alphabetically
ascending etc.)	
History/background	Currently provided in Shipper Monthly Performance packs for
	years 2, 3 & 4 only. Engage Risk - R4
Additional comments	
Estimated development	
costs	
Estimated on-going costs	

Count of MF	Count of MPRNs with reading not received for 2, 3 or 4 years											
<b>EUC Band</b>												
Month	Janua	ary			Feb	ruary			M	arch		
		2 yr	3 yr	4 yr		2 yr	3 yr	4 yr		2 yr	3 yr	4 yr
SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

		%	%	%	%	%	%	%	%	%	%	%	%
SS	SC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		%	%	%	%	%	%	%	%	%	%	%	%

# Schedule 2A – Industry Peer Comparison View

Report Title	Estimated & Check Reads used for Gas Allocation, and consumption adjustments for Product Classes 1 & 2
Report Reference	PARR Schedule 2A.1
Report Purpose	Daily read estimates for product 1 and 2 are generated to repeat the consumption from a week ago (7 days previously) and where there is no consumption history an estimate of AQ/365 will be used. The use of estimated reads will only materially affect settlement if there is no replacement read within gas flow day+5. The report assesses the impact of estimated reads being used for daily-metered sites at initial allocation and evaluates where check reads are not completed.
Expected Interpretation of the report results	MPRNs with significant usage can have volatile consumption. Only when an actual read is submitted or when a check read is completed will the correct consumption for a site be determined.
Report Structure (actual report headings &	Month PC1 & PC2
description of each	Shipper Short Code
heading)	Percentage of Estimate Reads by product class Percentage of Check reads not completed by product class Industry Average
Data inputs to the report	Estimate Read Count divided by Total Read count per shipper Product Class Date Percentage of Check Reads outstanding by Product Class
Number rounding convention	Round up to closest whole number
History (e.g. report builds month on month)	Monthly report
Rules governing treatment of data inputs (actual formula/specification to prepare the report)	A record where a D-7 estimate is used in Product Class 1 or 2 where the DMSP or Shipper fails to provide a read for the day. Only when an actual read is submitted or when a check read is completed will the correct consumption for a site be determined.  Class change and Shipper change during the month will be excluded from the report
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Peer Comparison Identifier Alphabetically
History/background	Engage Recommendation Risk R5, R9
Additional comments	· ·
Estimated development costs	
Estimated on-going costs	

Estimated & Check Reads used for Gas Allocation for Product Class 1						
	Month	X	Month	Χ	Month	X
Shipper Short	Est	Check	Est	Chec	Est	Check
Code				k		
ABC – PC1	0%	0%	0%	0%	0%	0%

Estimated & Check Reads used for Gas Allocation for Product Class 2						
	Month	Х	Month	X	Month	Х
Shipper Short	Est	Chec	Est	Check	Est	Check
Code		k				
ABC – PC2	0%	0%	0%	0%	0%	0%

Report Title	No Meter Recorded in the Supply Point Register
Report Reference	PARR Schedule 2A.2
Report Purpose	To provide a view of where no meter asset is attached
Expected Interpretation of the report results	The report should identify the number of meter points where no asset is attached. Sites newly connected or temporarily disconnected are excluded.
Report Structure (actual report headings & description of each heading)	Monthly non-cumulative report Peer comparison identifier AQ bandEUC Band  MPRN Count by Product Class where no meter attached Industry Total
Data inputs to the report	MPRNs where no meter attached to the supply point, and the site has been confirmed for more than six months, or it is more than six months since the meter was removed, split by product class. Split report by <u>EUC-AQ band</u> and Product Class
Number rounding convention	whole number only
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)	Exclude sites where it is less than six months since the confirmation effective date and/or it is at least six months after the meter removal date.
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Peer Comparison Identifier Alphabetically
History/background	Engage Recommendation Risk R7, building on Shipper performance packs. GTs have additional reporting on sites where meters removed
Additional comments	
Estimated development costs	
Estimated on-going costs	

No Meter Recorded in the Supply Point Register		Product CI	ass [X]		
Peer Comparison	Jan	Feb	Ma	ar	Χ
Α	0	0	0		0
В	0	0	0		0
С	0	0	0		0
Industry Total	0	0	0		0

Report Title	No Meter Recorded in the Supply Point Register and data flows received by Xoserve
Report Reference	PARR Schedule 2A.3
Report Purpose	To extend the view of report PARR 2.2 where no meter asset is attached but Xoserve are receiving data flows implying that a meter is present.
Expected Interpretation of the report results	The report should identify the number of meter points where no asset is attached but industry data flows suggest there is Shipper activity at the site.
Report Structure (actual	Monthly non-cumulative report
report headings &	peer comparison identifier
description of each	MPRN Count by Product Class where data flows received but
heading)	no meter attached
	Industry Total
Data inputs to the report	MPRNs where data flows received, but no meter attached to
	the supply point.
Number rounding	whole number only
convention	1.5
History (e.g. report builds month on month)	A Rolling 12 month view, provided monthly
Rules governing treatment	The portfolio size is measured as at the last day of the
of data inputs (actual	relevant month.
formula/specification to	Attempted Meter installations, submission of meter reads, any
prepare the report)	meter updates, or inspection visits and Connections &
	Disconnection transactions will be included.
Frequency of the report	Monthly
Sort criteria (alphabetical	highest to lowest
ascending etc.)	
History/background	Engage Recommendation –Risk R7, building on Shipper
	performance packs
Additional comments	
Estimated development	
costs	
Estimated on-going costs	

No Meter Recorded in the Supply Point Register		Product Class [X]		
Peer Comparison	Rank	Jan	Feb	X
Shipper A	0	0	0	0
Shipper B	0	0	0	0
Shipper C	0	0	0	0
Industry Total	0	0	0	0

Report Title	Shipper Transfer Read Performance
Report Reference	PARR Schedule 2A.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 Peer comparison identifier % 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.)	highest to lowest
History/background	Currently provided to the Regulator and anonomised 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					
Peer Comparison	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%	

Report Title	Read Performance
Report Reference	PARR Schedule 2A.5
Report Purpose	To compare shipper reading submission performance to requirements set out in the UNC. For all Classes, estimated reads are excluded for the purpose of this report i.e. an estimated reading will not count towards a positive performance.
Expected Interpretation of the report results	The aim is to understanding whether required UNC standards are being met. The report should identify performance across all market participants
Report Structure (actual report headings & description of each heading)	Monthly non-cumulative report Peer Comparison Identifier Product Class % of supply points for which reads submitted meet the read required as defined by meter read frequency.  Industry Total
Data inputs to the report	SSC Meter read frequency Latest meter reading date Product Class
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.  The relevant months and targets are defined as: Product Class 1: DMSP by 11.00 a.m. – 97.5% Product Class 2: DM Shipper provided reads – 97.5% Product Class 3: Provided within month – 90% Product Class 4: Monthly Read – 90%  Annual Read – SSP -70%/LSP 90%
	The report is prepared as soon as possible after the read windows have closed out.  Any supply points which change Class during a month, any Shipper transfer scenarios and Faulty Meters are excluded from the report
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.) History/background	Peer comparison alphabetically
Additional comments	Compliance monitoring of the UNC requirements. Engage Risk – R6
Estimated development costs	
Estimated on-going costs	

Read Perfo	rmance					
	PC1	PC2	PC3	PC4	PC4	PC4

Sub- category	All	All	All	Monthly	Annual LSP	Annual SSP
Shipper A	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shipper B	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Report Title	Meter Read Validity Monitoring
Report Reference	PARR Schedule 2A.6
Report Purpose	To compare shipper meter reading submission performance
Expected Interpretation of	The aim is to understanding whether required UNC
the report results	requirements are being met.
	The report should identify performance across all market
Report Structure (actual	participants  Monthly report
report headings &	Peer comparison identifier
description of each	1 del companden identinei
heading)	
Data inputs to the report	Shipper Short Code
	<ul> <li>PC2-4 % of reads rejected due to incorrect application</li> </ul>
	of the market breaker/override flag as a % of reads
	submitted
	Reads where Logic Check* failed as a % of reads
	submitted.
Number recording	Industry Total
Number rounding convention	% to 2 decimal places
History (e.g. report builds	A Rolling 12 month view, provided monthly
month on month)	
Rules governing treatment	The portfolio size is measured as at the last day of the
of data inputs (actual	relevant month.
formula/specification to	The relevant months and targets are defined as:
prepare the report)	The report is built based on read submission deadline having
	been passed by the end of the target reporting month. For
	example, reads due in January performance will be reported
	at the end of February.
Frequency of the report	Monthly
Sort criteria (alphabetical	Alphabetically by peer comparison identifier
ascending etc.) History/background	Engage Identified risks regarding meter read validation.
Additional comments	Logic Check refers to the BRD term regarding the validation of
Additional comments	data in the U01 Record prior to the validation of the reading
	itself.
	There is no correlation between the different validation failure
	reasons.
	When meter read validation failures occurs individual meter
	point reconciliation doesn't occur, and the historical AQ
	remains live. It is likely that as consumption trends are falling,
	this AQ will be on average higher than actual consumption.
	The responsible shipper may pay for more gas than the
	supply point consumes and this will adjust unidentified gas
	accordingly. A risk to other shippers is created when the
	shipper pays for less gas than their customers consumes.
	The principle risk because of meter read failure is inaccurate AQs and delayed reconciliations. There is a corresponding
	impact of late reconciliation on the unidentified gas

	reconciliation energy. This risk affects products 4 only.
Estimated development	
costs	
Estimated on-going costs	

	Reads where logic check* failed as a % of submitted readings.	Products, 2, 3 and 4. Reads rejected due to incorrect application of market breaker or override flag as a % of submitted readings.
Shipper A		
Shipper B		
Shipper C		

<sup>\* &</sup>quot;Logic check" is the term used in the Nexus BRDs for the validation of the data in the U01 records, prior to the validation of the reading value itself. These are the rejection reasons detailed in the U02 responses. Examples are: "Non opening read received outside the read receipt window", "Meter Serial Number on the read does not match that held by Transco", "Meter Point Status is dead, updates are not allowed", "Meter Read does not have the expected number of digits", "Meter was removed on the read date provided", "The System User providing the read is not responsible for the Meter Point". This list is not exhaustive, and is intended to identify the point in the process that the rejection occurs. For the avoidance of doubt the total of the two columns above equals the total sum of rejections.

Report Title	No Reads received for 1, 2, 3 or 4 years (excludes
	estimated transfer readings)
Report Reference	PARR Schedule 2A.7
Report Purpose	To monitor sites not being read
Expected Interpretation of the report results	To compare shipper meter reading submission failure performance to the requirements as set out in the UNC. To
the report results	assess the impact of
Report Structure (actual	Monthly non-cumulative report
report headings &	Peer Comparison identifier
description of each	EUC AQ Bands
heading)	Age of outstanding Reading
Data inputs to the report	Peer comparison identifier
	Count of MPRNs in Shipper portfolio
	EUC-AQ Bands
	Last accepted read date.
	Meter Reading Frequency
Number rounding	Whole Number count of MPRNs
convention	
History (e.g. report builds	Monthly report
month on month)	
Rules governing treatment	On the date the report is run, the count of MPRNs with meter
of data inputs (actual	reading outstanding, profiled by overdue period (in years),
formula/specification to	expressed as a whole number.
prepare the report)	
Frequency of the report	Monthly
Sort criteria (alphabetical	Alphabetically by Peer comparison
ascending etc.)	
History/background	Currently provided in Shipper Monthly Performance packs for
	years 2, 3 & 4 only. Engage Risk R4
Additional comments	
Estimated development	
costs	
Estimated on-going costs	

Count of MPRNs with reading not received for 1, 2, 3 or 4 years												
EUC AQ Band												
Month	Janua	ary			Feb	ruary			M	arch		
	1 yr	2 yr	3 yr	4 yr	1 yr	2 yr	3 yr	4 yr	1 yr	2 yr	3 yr	4 yr
Α	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
В	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
С	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
F	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	%	%	%	%	%	%	%	%	%	%	%	%
G	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	%	%	%	%	%	%	%	%	%	%	%	%
Н	0.00 %											
I	0.00	0.00	0.00 %	0.00 %	0.00 %	0.00	0.00	0.00	0.00	0.00	0.00	0.00 %

Report Title	AQ Corrections
Report Reference	PARR 2A.8
Report Purpose	To provide an overview of the effectiveness of the meter reading process.
Expected Interpretation of the report results	A high proportion of reads requiring the use of the AQ correction process would indicate that the meter reading validation tolerances may need to be reviewed.
Report Structure (actual report headings & description of each heading)	Monthly Report Peer comparison identifier Count of MPRNs where AQ Correction process Used Reason Code for AQ Correction
Data inputs to the report	Count of MPRNs where AQ Correction process employed Reason code for AQ Correction
Number rounding convention	Whole number
History (e.g. report builds month on month)	Monthly – non-cumulative
Rules governing treatment of data inputs (actual formula/specification to prepare the report)	
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Alphabetically by Peer comparison identifier.
History/background	Engage identified risk: Following a correction an updated AQ or SOQ would allow Xoserve to accept future meter reads and use them for individual meter point reconciliation. AQ corrections are likely to be required on increasing AQs as zero consumption is permitted within the Nexus rules. AQ corrections will only affect MPRNs in product 4. Engage Risk R12
Additional comments	
Estimated development costs	
Estimated on-going costs	

Shipper use of AQ	Correction F	Reason Code		
Shipper Short	Jan	Feb	Mar	[X]
Code				
A	0	0	0	0
В	0	0	0	0
С	0	0	0	0
Industry Total	0	0	0	0

Report Title	Standard Correction Factors for sites with AQ > 732, MWH
Report Reference	PARR Schedule 2A.9
Report Purpose	To monitor potentially incorrect correction factors for large consuming sites. Sites with an AQ >732 MWH should have a site specific correction factor rather than the default CF
Expected Interpretation of the report results	Sites where gas is conveyed to the meter at a rate which is reasonably expected to exceed 732 MWH a year should have a specific correction factor. Therefore any site that has a standard correction factor at this level of consumption for a reasonable period of time may be incorrect.
Report Structure (actual report headings & description of each heading)	Monthly non-cumulative snapshot report MPRN Count Peer comparison identifier <u>EUC-AQ</u> Bands 4(from 732,001 and above) Ranking x of xx
Data inputs to the report	Count of MPRNs AQ> 732MWH where the Correction Factor is 1.02264 Shipper Short Code AQ Bands (from 732,001 and above) EUC Bands 4 and above
Number rounding convention	whole number only
History (e.g. report builds month on month)	Monthly report
Rules governing treatment of data inputs (actual formula/specification to prepare the report)	
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Alphabetically by peer comparison identifier
History/background	Currently provided in Shipper Monthly Performance packs, Engage Risk R7
Additional comments	
Estimated development costs	
Estimated on-going costs	

Count of MPRNs with AQ> 732,000 where the correction factor is 1.02264 by EUCAQ band												
<b>EUCAQ</b>												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Α												
В												
В												
Ь												
С												

Report Title	Poplaced Motor Poods
	Replaced Meter Reads
Report Reference	PARR Schedule 2A.10
Report Purpose	To monitor the number of meter readings being replaced
	which result in reconciliation adjustments
Expected Interpretation of	To understand to what degree settlement is being adjusted
the report results	after meter readings have been accepted.
Report Structure (actual	Monthly non-cumulative report
report headings &	MPRN Count
description of each	Peer comparison identifier
heading)	EUC-AQ Bands
J 37	Count of Reads replaced
	, , , , , , , , , , , , , , , , , , ,
Data inputs to the report	MPRN
	Shipper Short Code
	EUC-AQ Bands
	Count of Reads replaced
Number rounding	whole number only
convention	Whole hamber only
History (e.g. report builds	Monthly report
month on month)	Monuny Toport
Rules governing treatment	
of data inputs (actual	
formula/specification to	
· · · · · · · · · · · · · · · · · · ·	
prepare the report)	Monthly
Frequency of the report	Monthly
Sort criteria (alphabetical	Alphabetically by peer comparison identifier
ascending etc.)	
History/background	Currently provided in Shipper Monthly Performance packs,
	Engage Risk R3
Additional comments	
Estimated development	
costs	
Estimated on-going costs	

Count of M	Count of MPRNs Where Meter Readings Replaced split by EUC-AQ Band											
EUC AQ B	and											
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
SSC												
Α												
В												
С												
D												
E												

## **Schedule 2B – Performance Assurance Committee View**

Report Title	Estimated & Check Reads used for Gas Allocation for Products Classes 1 & 2
Report Reference	PARR Schedule 2B.1
Report Purpose	Daily read estimates for product 1 and 2 are generated to repeat the consumption from a week ago (7 days previously) and where there is no consumption history an estimate of AQ/365 will be used. The use of estimated reads will only materially affect settlement if there is no replacement read within gas flow day+5. The report assesses the impact of estimated reads being used for daily-metered sites at initial allocation and evaluates where check reads are not completed.
Expected Interpretation of the report results	MPRNs with significant usage can have volatile consumption. Only when an actual read is submitted or when a check read is completed will the correct consumption for a site be determined.
Report Structure (actual report headings & description of each heading)	Month PC1 & PC2 Shipper Short Code Percentage of Estimate Reads by product class Percentage of Check reads not completed by product class Industry Average
Data inputs to the report	Estimate Read Count divided by Total Read count per shipper Product Class Date Percentage of Check Reads outstanding by Product Class
Number rounding convention	Round up to closest whole number
History (e.g. report builds month on month)	Monthly report
Rules governing treatment of data inputs (actual formula/specification to prepare the report)	A record where a D-7 estimate is used in Product Class 1 or 2 where the DMSP or Shipper fails to provide a read for the day. Only when an actual read is submitted or when a check read is completed will the correct consumption for a site be determined.
	Class change and Shipper change during the month will be excluded from the report
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Shipper Short Code Alphabetically
History/background	Engage Recommendation Risk R5, R9
Additional comments	
Estimated development costs	
Estimated on-going costs	

Estimated & Check Reads used for Gas Allocation for Products 1							
	Month	Х	Month	Х	Month x		
Shipper Short	Est	Check	Est	Check	Es	Check	
Code					t		
ABC – PC1	0%	0%	0%	0%	0	0%	
					%		

Estimated & Check Reads used for Gas Allocation for Products 2						
	Month x	(	Month x	•	Month x	
Shipper Short Code	Est	Check	Est	Check	Est	Check
ABC – PC2	0%	0%	0%	0%	0%	0%

Report Title	No Meter Recorded in the Supply Point Register
Report Reference	PARR Schedule 2B.2
Report Purpose	To provide a view of where no meter asset is attached
Expected Interpretation of the report results	The report should identify the number of meter points where no asset is attached. Sites newly connected or temporarily disconnected are excluded.
Report Structure (actual report headings & description of each heading)	Monthly non-cumulative report Shipper Short Code EUC AQ Band MPRN Count by Product Class where no meter attached Industry Total
Data inputs to the report	MPRNs where no meter attached to the supply point, and the site has been confirmed for more than six months, or it is more than six months since the meter was removed, split by product class. Split report by EUC AQ and Product Class
Number rounding convention	whole number only
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)	Exclude sites where it is less than six months since the confirmation effective date and/or it is at least six months after the meter removal date.
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Shipper Short Code Alphabetically
History/background	Engage Recommendation Risk R7, building on Shipper performance packs
Additional comments	
Estimated development costs	
Estimated on-going costs	

No Meter Recorded in the Supply Point Register			Product Class [X]	EUC AQ Band [X]
Shipper Short	Jan	Feb	Mar	X
Code				
ABC	0	0	0	0
DEF	0	0	0	0
GHI	0	0	0	0
Industry Total	0	0	0	0

Report Title	No Meter Recorded in the Supply Point Register and data flows received by Xoserve
Report Reference	PARR Schedule 2B.3
Report Purpose	To extend the view of report PARR 2.2 where no meter asset is attached but Xoserve are receiving data flows implying that a meter is present.
Expected Interpretation of the report results	The report should identify the number of meter points where no asset is attached but industry data flows suggest there is Shipper activity at the site.
Report Structure (actual	Monthly non-cumulative report
report headings &	Shipper Short Code
description of each heading)	MPRN Count by Product Class where data flows received but no meter attached Industry Total
Data inputs to the report	MPRNs where data flows received, but no meter attached to the supply point.
Number rounding convention	whole number only
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	The portfolio size is measured as at the last day of the relevant month.
prepare the report)	Attempted Meter installations, submission of meter reads, any
	meter updates, or inspection visits and Connections &
	Disconnection transactions will be included
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Shipper Short Code Alphabetically
History/background	Engage Recommendation –Risk R7, building on Shipper performance packs
Additional comments	
Estimated development costs	
Estimated on-going costs	

No Meter Recorded in the Supply Point Register			Product Class [X]	
Shipper Short	Jan	Feb	Mar	X
Code				
ABC	0	0	0	0
DEF	0	0	0	0
GHI	0	0	0	0
Industry Total	0	0	0	0

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 anonomised 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	Jan	Feb	Mar	[X]
Code				
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%

Report Title	Read Performance
Report Reference	PARR Schedule 2B.5
Report Purpose	To compare shipper reading submission performance to requirements set out in the UNC. For all Classes, estimated reads are excluded for the purpose of this report i.e. an estimated reading will not count towards a positive performance.
Expected Interpretation of the report results	The aim is to understanding whether required UNC standards are being met. 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 Product Class % of supply points for which reads submitted meet the read required as defined by meter read frequency. Industry Total
Data inputs to the report	Shipper Short Code Meter read frequency Latest meter reading date Product Class 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.  The relevant months and targets are defined as: Product Class 1: DMSP by 11.00 a.m. – 97.5% Product Class 2: DM Shipper provided reads – 97.5% Product Class 3: Provided within month – 90% Product Class 4: Monthly Read – 90% Annual Read – SSP -70%/LSP 90%
	The report is to be prepared as soon as possible after the relevant read windows have closed out.  Any supply points which change Class during a month, any Shipper transfer scenarios and Faulty Meters are excluded
	from the report
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Shipper Short Code Alphabetically
History/background	
Additional comments	Compliance monitoring of the UNC requirements. Engage Risk – R6
Estimated development costs	
Estimated on-going costs	

Read Perfo	rmance					
	PC1	PC2	PC3	PC4	PC4	PC4

Sub- category	All	All	All	Monthly	Annual LSP	Annual SSP
Shipper A	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shipper B	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shipper C	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Report Title	Meter Read Validity Monitoring
Report Reference	PARR Schedule 2B.6
Report Purpose	To compare shipper meter reading submission performance
Expected Interpretation of	The aim is to understanding whether required UNC
the report results	requirements are being met.
·	The report should identify performance across all market
	participants
Report Structure (actual	Monthly report
report headings &	Shipper Short Code
description of each	
heading)	
Data inputs to the report	Shipper Short Code
	PC2-4 % of reads rejected due to incorrect application
	of the market breaker/override flag as a % of reads
	submitted
	<ul> <li>Reads where Logic Check failed as a % of reads submitted.</li> </ul>
	Industry Total
Number rounding	% to 2 decimal places
convention	70 to 2 decimal places
History (e.g. report builds	A Rolling 12 month view, provided monthly
month on month)	
Rules governing treatment	The portfolio size is measured as at the last day of the
of data inputs (actual	relevant month.
formula/specification to	The relevant months and targets are defined as:
prepare the report)	
	The report is built based on read submission deadline having
	been passed by the end of the target reporting month. For
	example, reads due in January performance will be reported
Fraguency of the report	at the end of February.
Frequency of the report	Monthly Shipper Short Code Alphabetically
Sort criteria (alphabetical ascending etc.)	Shipper Short Code Alphabetically
History/background	Engage Identified risks regarding meter read validation.
Additional comments	Logic Check refers to the BRD term regarding the validation of
	data in the U01 Record prior to the validation of the reading
	itself.
	There is no correlation between the different validation failure
	reasons.
	MAN A STATE OF THE
	When meter read validation failure occurs individual meter
	point reconciliation doesn't occur, and the historical AQ remains live. It is likely that as consumption trends are falling,
	this AQ will be on average higher than actual consumption.
	The responsible shipper may pay for more gas than the
	supply point consumes and this will adjust unidentified gas
	accordingly. A risk to other shippers is created when the
	shipper pays for less gas than their customers consumes.
	The principle risk because of meter read failure is inaccurate
	AQs and delayed reconciliations. There is a corresponding
	impact of late reconciliation on the unidentified gas

	reconciliation energy. This risk affects products 4 only.
Estimated development	
costs	
Estimated on-going costs	

	Reads where logic check* failed as a % of submitted readings.	Products, 2, 3 and 4. Reads rejected due to incorrect application of market breaker or override flag as a % of submitted readings.
Shipper A		do a 70 or oabriilloa roadiiigo.
Shipper B		
Shipper C		

Report Title	No Reads received for 1, 2, 3 or 4 years (excludes estimated transfer readings)
Report Reference	PARR Schedule 2B.7
Report Purpose	To monitor sites not being read
Expected Interpretation of	To compare shipper meter reading submission failure
the report results	performance to the requirements as set out in the UNC. To
	assess the impact of
Report Structure (actual	Monthly non-cumulative report
report headings &	Shipper Short Code
description of each	EUC AQ Bands
heading)	Age of outstanding Reading
Data inputs to the report	Shipper Short Code
	Count of MPRNs in Shipper portfolio
	EUC-AQ Bands
	Last accepted read date.
	Meter Reading Frequency
Number rounding	Count of MPRNs
convention	
History (e.g. report builds month on month)	Monthly report
Rules governing treatment	On the date the report is run, the count of MPRNs with meter
of data inputs (actual	reading outstanding, profiled by overdue period (in years),
formula/specification to	expressed as a count of MPRNS.
prepare the report)	
Frequency of the report	Monthly
Sort criteria (alphabetical	Shipper Short Code Alphabetically
ascending etc.)	
History/background	Currently provided in Shipper Monthly Performance packs for
	years 2, 3 & 4 only. Engage Risk R4
Additional comments	
Estimated development	
costs	
Estimated on-going costs	

Count of MPRNs with reading not received for 1, 2, 3 or 4 years													
Shipper Sho	ort Cod	е											
Month	Janua	ary			Feb	ruary	March						
	1 yr	2 yr	3 yr	4 yr	1 yr	2 yr	3 yr	4 yr	1 yr	2 yr	3 yr	4 yr	
<u>0</u> - <u>73,200</u> EU <del>C Band 1</del>	0.00 %												
73,201 – 293,000€ UC Band 2	0.00	0.00 %	0.00	0.00 %	0.00	0.00	0.00 %	0.00 %	0.00 %	0.00	0.00 %	0.00	
293,001 − 732,000 <del>E</del> UC Band 3	0.00 %												
732,001 – 2,196,000	0.00 %												

EUC Band 4												
2,196,001 = 5,860,000 EUC Band 5	0.00 %	0.00	0.00 %	0.00	0.00	0.00	0.00 %	0.00	0.00 %	0.00	0.00	0.00 %
5,860,001 = 14,650,00 0EUC Band 6	0.00	0.00 %	0.00									
14,650,00 1 - 29,300,00 0EUC Band 7	0.00	0.00	0.00	0.00	0.00	0.00	0.00 %	0.00	0.00	0.00	0.00	0.00 %
29,300,00 1 – 58,600,00 0EUC Band 8	0.00 %	0.00	0.00 %	0.00 %	0.00 %	0.00	0.00 %	0.00	0.00 %	0.00	0.00	0.00 %
58,000,00 1 and above EU C Band 9	0.00 %	0.00										

Report Title	AQ Corrections
Report Reference	PARR 2B.8
Report Purpose	To provide an overview of the effectiveness of the meter
	reading process.
Expected Interpretation of	A high proportion of reads requiring the use of the AQ
the report results	correction process would indicate that the meter reading
	validation tolerances may need to be reviewed.
Report Structure (actual	Monthly Report
report headings &	Shipper Short Code
description of each heading)	Count of MPRNs where AQ Correction process Used Reason Code for AQ Correction
Data inputs to the report	Count of MPRNs where AQ Correction process employed
Data inputs to the report	Reason code for AQ Correction
Number rounding	Whole number
convention	THIS Hambel
History (e.g. report builds	Monthly – non-cumulative
month on month)	
Rules governing treatment	
of data inputs (actual	
formula/specification to	
prepare the report)	Marchi
Frequency of the report	Monthly  De Chian and both a data be a tigally
Sort criteria (alphabetical ascending etc.)	By Shipper short code alphabetically.
History/background	Engage identified risk: Following a correction an updated AQ
I listory/background	or SOQ would allow Xoserve to accept future meter reads and
	use them for individual meter point reconciliation. AQ
	corrections are likely to be required on increasing AQs as zero
	consumption is permitted within the Nexus rules. AQ
	corrections will only affect MPRNs in product 4. Engage Risk
	R12
Additional comments	
Estimated development	
costs	
Estimated on-going costs	

Shipper use of AQ Correction											
Shipper Short	Jan	Feb	Mar	[X]							
Code											
ABC	0	0	0	0							
DEF	0	0	0	0							
GHI	0	0	0	0							
Industry Total	0	0	0	0							

Report Title	Standard Correction Factors for sites with AQ > 732, MWH
Report Reference	PARR Schedule 2B.9
Report Purpose	To monitor potentially incorrect correction factors for large consuming sites. Sites with an AQ >732 MWH should have a site specific correction factor rather than the default CF
Expected Interpretation of the report results	Sites where gas is conveyed to the meter at a rate which is reasonably expected to exceed 732 MWH a year should have a specific correction factor. Therefore any site that has a standard correction factor at this level of consumption for a reasonable period of time may be incorrect.
Report Structure (actual report headings & description of each heading)	Monthly non-cumulative report MPRN Count Shipper Short Code AQ Bands (from 732,001 and above)EUC Bands 4 and above
Data inputs to the report	Count of MPRNs AQ> 732MWH where the Correction Factor is 1.02264 Shipper Short Code AQ Bands (from 732,001 and above)EUC Bands 4 and above
Number rounding convention	whole number only
History (e.g. report builds month on month)	Monthly report
Rules governing treatment of data inputs (actual formula/specification to prepare the report)	
Frequency of the report	Monthly
Sort criteria (alphabetical ascending etc.)	Shipper Short Code Alphabetically
History/background	Currently provided in Shipper Monthly Performance packs, Engage Risk R7
Additional comments	
Estimated development costs	
Estimated on-going costs	

Count of MPRNs					,000 where the correction factor is 1.02264 by EUC										
Shipper Short Co	de														
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec			
<u>732,001 – </u>															
2,196,000 <del>EUC</del>															
Band 4															
<u>2,196,001 – </u>															
5,860,000 <del>EUC</del>															
Band 5															
<u>5,860,001 –</u>															
14,650,000 EUC															
Band 6															
<u>14,650,001 – </u>															
29,300,000 <del>EUC</del>															
Band 7															
<u>29,300,001 – </u>															
58,600,000 <del>EUC</del>															

Band 8						
58,000,001 and						
above EUC						
Band 9						

Report Title	Replaced Meter Reads
Report Reference	PARR Schedule 2B.10
Report Purpose	To monitor the number of meter readings being replaced which result in reconciliation adjustments
Expected Interpretation of	To understand to what degree settlement is being adjusted
the report results	after meter readings have been accepted.
Report Structure (actual	Monthly non-cumulative report
report headings &	MPRN Count
description of each	Shipper Short Code
heading)	EUC-AQ Bands
	Count of Reads replaced
Data inputs to the report	MPRN
	Shipper Short Code
	EUC-AQ Bands
	Count of Reads replaced
Number rounding	whole number only
convention	
History (e.g. report builds	Monthly report
month on month)	
Rules governing treatment	
of data inputs (actual	
formula/specification to	
prepare the report)	
Frequency of the report	Monthly
Sort criteria (alphabetical	Shipper Short Code Alphabetically
ascending etc.)	
History/background	Currently provided in Shipper Monthly Performance packs,
	Engage Risk R3
Additional comments	
Estimated development	
costs	
Estimated on-going costs	

Count of MPRNs	Where	e Mete	r Read	ings R	eplace	d split	by <del>E</del> L	<del>JC</del> AQ	Band			
Shipper Short Co	de											
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
<u>0 - 73,200</u> EUC												
Band 1												
<u>73,201 – </u>												
293,000 <del>EUC</del>												
Band 2												
<u>293,001 – </u>												
732,000 EUC												
Band 3												
<u>732,001 – </u>												
2,196,000 EUC												
Band 4												
<u>2,196,001 – </u>												
5,860,000 EUC												
Band 5												
<u>5,860,001 –</u>												
14,650,000 EUC												
Band 6												

14,650,001 – 29,300,000 EUC Band 7						
29,300,001 – 58,600,000 EUC Band 8						
58,000,001 and aboveEUC Band 9						

\* "Logic check" is the term used in the Nexus BRDs for the validation of the data in the U01 records, prior to the validation of the reading value itself. These are the rejection reasons detailed in the U02 responses. Examples are: "Non opening read received outside the read receipt window", "Meter Serial Number on the read does not match that held by Transco", "Meter Point Status is dead, updates are not allowed", "Meter Read does not have the expected number of digits", "Meter was removed on the read date provided", "The System User providing the read is not responsible for the Meter Point". This list is not exhaustive, and is intended to identify the point in the process that the rejection occurs. For the avoidance of doubt the total of the two columns above equals the total sum of rejections