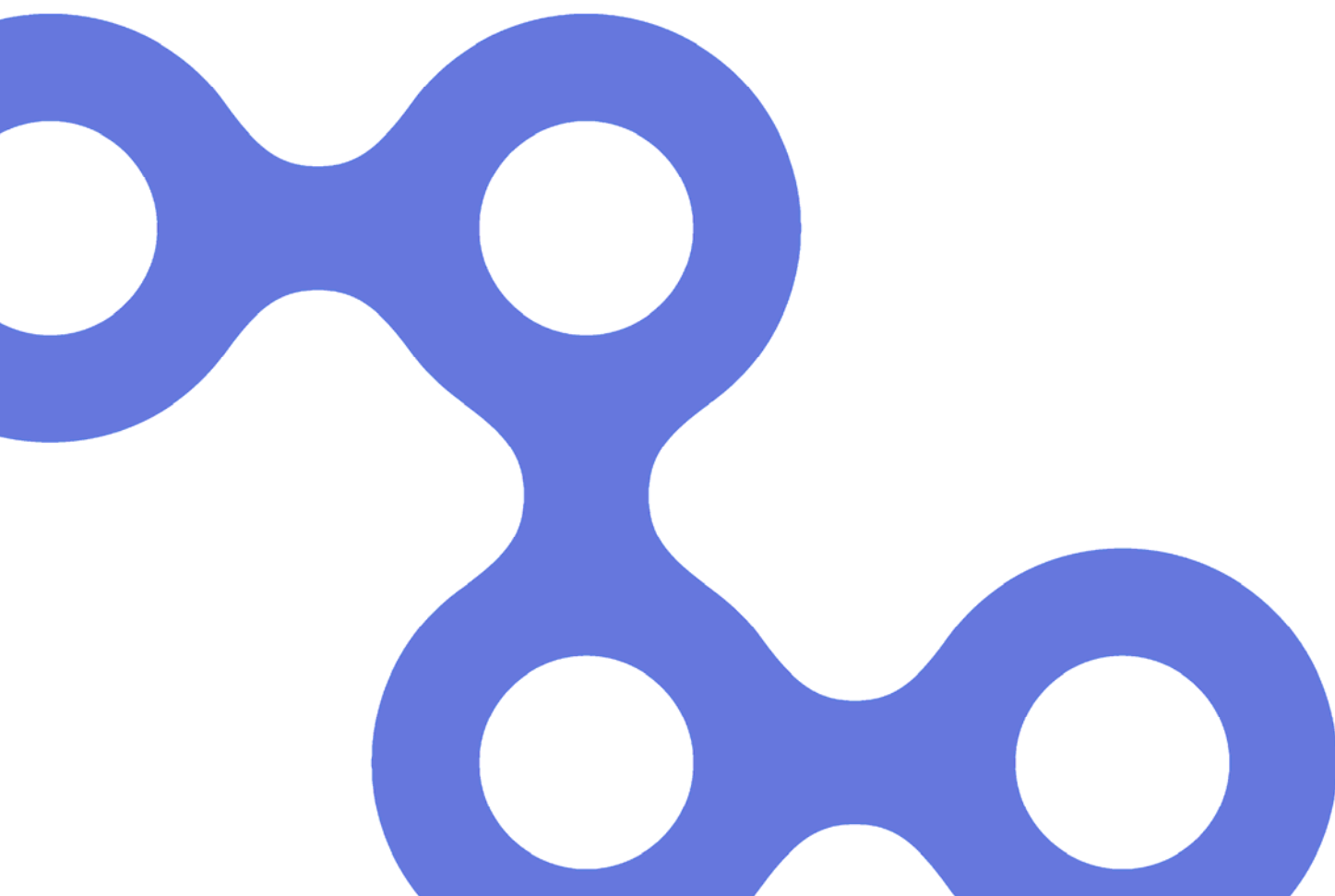




FULCRUM PIPELINES LIMITED

GAS METER CHARGES

Effective date – 1 April 2008



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2. Introduction

This publication sets out the gas meter charges that apply to the metering services secured by Fulcrum Pipelines Limited (“FPL”) under the FPL Network Code and comprises the provisions in the iGT Uniform Network Code (UNC) Section D “Supply Meter Installation” for the provision, installation, maintenance and rental of gas metering equipment and ancillary equipment.

It is prepared in accordance with the requirements of FPL's Gas Transporters (“GT”) Licence, and the Utilities Act 2000. It is important to note that this publication does not override or vary any of the statutory, Licence, FPL Network Code or UNC obligations upon FPL.

Customers on FPL gas networks have a choice of who provides their metering service and so are not restricted to using the metering services secured by FPL to facilitate the provision of metering equipment to measure their gas offtake. Where requested to do so FPL will secure to provide both the pipe and meter, and in doing so will have met the requirements of the IGT UNC Section D. Where FPL is to secure the provision of the metering equipment then the relevant metering charge will be added to the transportation charges billed to the relevant licensed gas Shipper.

For the avoidance of doubt nothing in this document is intended to infer that FPL is a Meter Asset Manager, FPL has secured the metering services from a MAMCoP Meter Asset Manager, the detail of these arrangements are available through contacting FPL.

For more information on the charges set out below, please contact FPL at the following address:

Fulcrum Pipelines Limited

Carr House
Greasbrough Road
Rotherham
South Yorkshire
S61 4QQ

T 0845 641 3060
F 0845 641 1808

The meter charges relate to the provision, installation, and maintenance of the meter and any associated apparatus (e.g. pressure regulator, valves, and pipe-work), which is defined as the “Meter Equipment”.

The customer will not (and will procure that the consumer will not) remove, obscure or delete any mark or label which enables the Meter Equipment to be identified.

3. Persons Entitled to Transport Gas

A person entitled to transport gas will be a suitably licensed gas shipper that has agreed to FPL's terms and conditions to enable it to ship gas through FPL's gas transportation systems. This will include being a signatory to the FPL Network Code.

For the purpose of this publication the relevant licensed gas shipper will be a shipper entitled to transport gas that is responsible for a relevant supply point to which a charge applies. For the avoidance of doubt, when a supply point transfers to another shipper, the FPL metering service will transfer with the supply point and the new shipper will become the relevant licensed gas shipper for that supply point.

4. Standards of Service

The planned level of service applicable to the provision of metering services are contained in Appendix A, in addition FPL has produced a publication outlining its standards of service for customers wishing to connect to its networks. For a copy please contact FPL at the address given or at www.fulcrumuk.com.

Metering equipment will generally be installed during normal Business Hours on a Business Day.

The choice of equipment provided will at all times be at FPL's discretion, subject to meeting the requirements of MAMCoP.

FPL will provide the relevant Shipper with the meter information as specified in the Meter Fit Reports within the timescales set out in the IGT UNC Section D and repeated in the Service Levels documented in Appendix A.

5. FPL Network Code

The FPL Network Code and the IGT UNC provisions which it incorporates is the legal document that defines the rights and responsibilities of FPL and its customers in relation to the use of the gas transportation and storage systems. There may be a number of areas of the FPL Network Code that impact upon the cost to Shippers of using FPL gas meters in addition to this publication, therefore reference should be made to the FPL Network Code (as modified from time to time) for details of such charges and liabilities, in particular Section D "Supply Meter Installation". Please note that since 1st May 2007 this code incorporates the iGT Uniform Network Code. For the most recent version of this code, and further information, go to www.igt-unc.com.

6. Payment Terms

A detailed description of FPL's payment terms can be found in the FPL Network Code. However, the following summarises the main points.

Invoices

Shippers will normally be invoiced on a monthly basis and the invoice will be for the applicable charges for the previous month. The invoices will include the meter charges shown within this publication. A Shipper will normally be invoiced for a supply point's meter as soon as the Shipper takes responsibilities for that supply point. Transactional Charges such as Meter removal costs will be invoiced separately to the relevant Shipper as and when required.

Units

In this publication charges are expressed as £ or £ per annum where these will be charged for on an equivalent daily rental rate basis. These are the definitive charges for billing purposes.

VAT

All charges in this publication are net of VAT. Where VAT applies, it will be added at the appropriate rate according to the tax laws prevailing at the time.

7. Modification of Gas Metering Charges

The current methodology is for the charges to track inflation and the increases for inflation will be on 1st April each year. Therefore the charges will be deemed as following this methodology when carrying out such modifications to its charges, and so FPL will not be required to give shippers prior notification of these modifications.

However, this gas metering methodology will be reviewed and updated on an annual basis and if required any proposed material modification to it will be compiled in consultation with relevant Shippers at least 28 days before any material modification is made.

There may be occasions when the gas metering methodology will need to be modified before the annual review and on these occasions all reasonable endeavors will be made to forewarn the relevant Shippers and any other relevant parties before the changes become effective. Some examples of when such modifications may be required are as follows:

- Directed to do so by Ofgem, or the Director.
- Changes in the regulations, or the law.

8. Costs Used to Derive the Gas Metering Charges

The charges are designed to reflect the costs of providing, installing, and maintaining the Meter Equipment installed on FPL gas distribution systems through the application of the IGT UNC Section D. The main elements of these are as follows:

- The meter and any apparatus that forms part of the Meter Equipment, for example pressure regulator, valves, and pipe-work.
- Repair and replacement of the Meter Equipment and any other associated apparatus.
- The maintenance and repair of the Meter Equipment housing (if applicable).
- The administration and general running costs associated with the Meter Equipment.
- The removal and disposal of the Meter Equipment when scheduled for replacement.

Meter Reading

There is a requirement to read a meter periodically at an offtake point, the conditions for which are set out in the FPL Network Code. Shippers are required to organise the agent that will read the meters they are responsible for.

Relative Price Control

Relative Price Control ("RPC") used to calculate transportation charges do not cover metering charges, therefore RPC is not applicable to this publication and the charges shown.

The metering rental and transactional charges will normally be fixed for 12 months, normally commencing April through to the following March, at each review they will generally be increased inline with the Retail Price Index during the previous 12 months.

9. Methodology Used to Calculate Gas Metering Charges

The gas meter charges wherever possible are standard, keeping the charges to the similar level for each meter type, regardless of the network that the meters are on. Where a bespoke quotation is required, this is shown in Appendix B and the FPL contact will be as per Section 14.

10. Gas Meter Charges

All FPL supply points are on networks covered by transportation methodologies developed for RPC.

The detailed gas meter charges are documented in appendix B.

The standard metering charges apply to the provision, installation and maintenance of Metering Equipment on behalf of the Customer at Consumer Premises. Any additional works required on the Metering Equipment provided will be charged additionally to the customer as a transactional charge.

11. Meter Reads

There is a requirement to read the meters at an offtake point, the conditions for which are set out in the FPL Network Code. Shippers are required to organise the agent that will read the meters they are responsible for.

Meter reads are separate from the provision of a meter service and so do not form part of the gas meter charges and the conditions of providing a meter service.

12. Transactional Charges

12.1. Installation, Exchange and Meter Removal

If FPL is requested to install exchange or remove the Meter Equipment, FPL will seek to recover those costs incurred. To do this, the following methodology will be applied in order to:

- Ensure all costs are recovered consistently.
- Provide clarity as to the costs being recovered.

These Transactional Charges are detailed in Appendix B.

13. Emergency Service

FPL has in place with its Emergency Service Providers (ESP), the Distribution Networks the provision of a Post Emergency Metering Service (PEMS) on all the networks that FPL own and operates.

These PEMS Contracts specify that where the ESP is in attendance they will remove the faulty meter equipment where it is found to be causing the “gas escape” and where it is able to do so, exchange the faulty meter, and provide FPL with the relevant information.

14. Useful Contacts and Addresses

Fulcrum Pipelines Limited

Carr House
Greasbrough Road
Rotherham
South Yorkshire
S61 4QQ

T 0845 641 3060

F 0845 641 1894

E enquiries@fulcrum.co.uk

I www.fulcrum.co.uk

Ofgem
9 Millbank
London
SW1P 3GE

T 0207 901 7000

F 0207 901 7066

Health and Safety Executive
Rose Court
2 Southwark Bridge
London
SE1 9HS

T (0845) 345 0055

The Energy Ombudsman

T 0845 0550706

E enquires@energy-ombudsman.org.uk

15. Glossary of Terms

Word / Acronym	Definition
DN	Distribution Network
DN Operators	National Grid and the iDNs
FPL	Fulcrum Pipelines Limited
Utilities Act	Utilities Act 2000
HSE	Health and Safety Executive
iDN	A licensed regional independent (gas) distribution network.
iGT	Independent Gas Transporter (all licensed gas transporters except The DN Operators)
IGT UNC	Independent Gas Transporter Uniform Network Code
I&C	Industrial and Commercial
MAM	Meter Asset Manager
MAMCoP	Meter Asset Management Codes of Practice
Meter Unit	Meter and associated apparatus (e.g. pressure regulator & couplings).
Ofgem	The Gas Regulator
GT	Gas Transporter
Qmax	The meter's "badged capacity"
Reinforcement	Physical works to build additional capacity into the FPL system

Appendix A – FPL Planned Service Levels

Maintenance

The Metering Equipment will be maintained in accordance with the MAM's obligations as defined in section 3 of the MAMCoP and manufacturers recommendations, and these obligations will cease in respect of each such Equipment when the Rental Period ceases

PLANNED MAINTENANCE

Table 1		
Diaphragm Credit Meters	Fault/Failure or Programmed Visit	Standard Notification
Exchange Meter due to Policy Defined by MAM	Policy Meter Exchange	D+15 Working Days notification

Table 2		
Rotary / Turbine Meters	Programmed Visit	Standard Notification
Exchange Meter due to Policy Defined by MAM	Policy Meter Exchange	D+15 Working Days notification
Rotary / Turbine programmed maintenance visit	Programmed Maintenance, includes topping up or changing oil where required	D+15 Working Days notification
Meter Pulse Output Port	Maintain Meter pulse	D+15 Working Days notification

Table 3		
Low Pressure Ancillary Equipment	Programmed Visit	Standard Notification
Capacity not exceeding 160m ³ per hour	Exchange part or all Ancillary Equipment according to policy defined by EAL	D+15 Working Days notification
Capacity exceeding 160m ³ per hour	Exchange part or all Ancillary Equipment according to policy defined by EAL	D+15 Working Days notification
Capacity exceeding 160m ³ per hour	Programmed Maintenance visit to examine Ancillary Equipment and perform routine maintenance	D+15 Working Days notification

Table 4		
Medium and Intermediate Pressure Ancillary Equipment	Programmed Visit	Standard Notification
Medium Pressure and Intermediate Pressure Ancillary Equipment	Programmed Maintenance visit to examine and perform routine maintenance	D+15 Working Days notification

UNPLANNED MAINTENANCE

Table 5		
Diaphragm Credit Meters	Fault/Failure or Programmed Visit	Standard to Attend Site following request
Credit Meter - Gas ON	Noisy Meter	D+5 Working Days
Credit Meter - Gas ON	Meter not registering	D+5 Working Days
Credit meter – Gas OFF	Meter jammed, not registering	T+8 Hours
Meter Pulse Utilisation – Gas ON	Meter pulse faulty or failed	D+5 Working Days

Table 6		
Rotary/Turbine Meter Unplanned Maintenance	Fault/Failure	Standard to attend Site following request
Rotary/Turbine Meter Fault – Gas On	Meter not registering, faulty index etc.	D+5 Working Days
Rotary/Turbine Meter – Gas Off	Meter jammed	T+8 hours
Meter Pulse Output Port	Meter pulse failed	D+5 Working Days

Table 7		
Low Pressure Ancillary Equipment	Fault/Failure	Standard to attend Site following request
Low Pressure Ancillary Equipment	Ancillary Equipment failure repair or replace	T+8 hours

Table 8		
Medium and Intermediate Pressure Ancillary Equipment	Fault/Failure	Standard to attend Site following request
Medium Pressure and Intermediate Pressure Ancillary Equipment	Ancillary Equipment failure repair or replace	T+8 hours

Information

The Metering information will be provided to the relevant Shipper using the specified Meter Fit Reports in the following timescales.

PROVISION OF INFORMATION

Table 1		
Meters	Information	Standard Notification
New or Exchanged Meter	Meter Fit Report	D+5 Working Days notification

Appendix B – Standard Charges

FPL STANDARD SCHEDULE OF METERING CHARGES							
Valid April 2008 - March 2009							
METER ASSET MANAGEMENT							
	Charging band				Installation Transactional Charge Low Pressure (LP)	Annual Meter Asset Rental Charges	Meter Removal Transactional Charges
Domestic							
Diaphragm Credit	DC	U6	G4		£0.00	£14.00	£100.00
Industrial & Commercial							
					Transactional Charge	Annual Meter Asset Rental Charges	Meter Removal Transactional Charges
Diaphragm	DC	U65	G4		£53.00	£14.00	£100.00
Diaphragm	D1	U16	G10		£115.00	£39.50	£130.00
	D2	U25	G16		£140.00	£69.00	£135.00
	D3	U40	G25		£225.00	£97.00	£170.00
	D4	U65	G40		£500.00	£210.00	£180.00
	D5	U100	G65		£600.00	£305.00	£265.00
	D6	U160	G100		£680.00	£355.00	£275.00
Industrial & Commercial							
		LP Rig Max Capacity scmh	Meter Capacity (QMax scmh)	Meter Size	Transactional Charge	Annual Meter Asset Rental Charges	Meter Removal Transactional Charges
Rotary	R1	25	25	8C	£910.00	£250.00	quotation
	R2	40	40	15C	£910.00	£295.00	quotation
	R3	43/81	65/100	2M/3M	£1,445.00	£375.00	quotation
	R4	130	160	5M	£1,445.00	£480.00	quotation
	R5	N/A	200		N/A	N/A	N/A
	R6	230/285	250/300	9M/11M	£2,050.00	£750.00	quotation
	R7	362	450	16M	£2,700.00	£830.00	quotation
	R8	538	650	23M	£3,400.00	£1,100.00	quotation
	R9	710	1000	38M	£4,375.00	£1,300.00	quotation
	R10	1076	1600	56M	£7,300.00	£1,990.00	quotation
<p>Notes</p> <p>Transactional charge assumes installations are LP, single stream without by-pass provision.</p> <p>All meter enhancements will be quoted seperately</p> <p>Transactional charge payable immediately upon completion of meter installation</p> <p>Prices are applicable for new meters. Exchange meters are subject to alternative conditions</p> <p>LP Rotary installations to be sized by Rig Max Capacity - sized on 25mbar in to 21mbar out</p> <p>Larger rotary meters, turbine meters and IP/HP installations are subject to quotation</p> <p>Prices are exclusive of VAT and apply to UK mainland only</p> <p>Rental Charges will be invoiced monthly in arrears based on an equivalent daily rate (1/365th of quoted annual rate)</p> <p>Rates quoted valid until March 2009</p>							