

35 Homer Road Solihull West Midlands B91 3OJ

Vivienne Bracken Director National Grid Metering

www.nationalgrid.com

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**Dear Colleagues** 

#### National Grid Metering Charges from 1st April 2010

Please find attached schedules showing National Grid's revised metering charges to apply from 1<sup>st</sup> April 2010. This notification is provided 3 months in advance of the effective date consistent with the notice period required in National Grid's Metering contracts<sup>1</sup>.

National Grid's metering charges are regulated by a price control set by Ofgem, the gas industry regulator. To achieve price control, Ofgem has set tariff caps for four key metering services<sup>2</sup>. National Grid's charges for these services must not exceed the tariff caps, which are adjusted each year by inflation (RPI).

In general, the revised rental charges effective from  $1^{st}$  April 2010 incorporate a pricing decrease of 1% in respect of inflation. The domestic annual rental charges are set to the regulated tariff caps and are £14.58 for a credit meter and £34.02 for a prepayment meter a reduction of 15 pence and 36 pence respectively.

The annual rental charges for Industrial and Commercial meters are also decreased by 1% from 1<sup>st</sup> April 2010.

As in previous years, National Grid is taking the opportunity to adjust its transaction charges for meter works. Operational efficiencies gained through the drive for continuous improvements and the continued focus by National Grid Metering to manage costs effectively has helped to realise an overall reduction for transactional charges in the region of 3%, however there is a mix of increases and reductions for individual charges. The transaction charge for domestic meter exchange has also been reduced by 1% to £59.66, the level of the regulated tariff cap.

The Provision and Maintenance of Metering Equipment; Transactional Meter Works not exceeding 7 bar; Above 7 bar Transactional Meter Works; Adversarial Meterworks, Rainbow System User Agreement and Network Metering Equipment Agreement (NMEA).

<sup>&</sup>lt;sup>1</sup> Agreement and General Conditions of Contract for;

<sup>&</sup>lt;sup>2</sup> Tariff caps apply to domestic credit meter rental, prepayment meter rental, domestic customer requested exchange and daily meter reading services

The revised charges effective from 1<sup>st</sup> April 2010 will be published on National Grid's Internet site http://www.nationalgrid.com/uk/metering, by 31<sup>st</sup> December 2009. If you have any questions about the new charges, please send an email to <a href="mailto:metcom@uk.ngrid.com">metcom@uk.ngrid.com</a> for the attention of Stewart Love.

Yours sincerely

Vivienne Bracken

Vivienne Bracken Director, National Grid Metering

# **Annual Rental Charges**

These charges replace those set out in Table 2.2 of the "Metering Charges statement from  $1^{\rm st}$  April 2009"

# Low, Medium and Intermediate Pressure Metering Installations (<= 7barg) Domestic Size Meters (Meter capacity less than 11 scmh)

	Credit	meter	Prepayment meter		
	Pence per day	£ per annum	Pence per day	£ per annum	
Provision	2.3671	£8.64	1.9232	£7.02	
Installation	1.5425	£5.63	1.5425	£5.63	
Maintenance	0.0849	£0.31	5.8548	£21.37	
Total	3.9945	£14.58	9.3205	£34.02	

#### **Larger Diaphragm Meters**

Capacity (scmh)	>= 11< 21	>=21<29	>=29<51	>=51<79	>=79<121	>=121
£ per annum						
Provision	£18.67	£38.84	£55.41	£100.17	£173.34	£196.16
Installation	£13.29	£16.03	£26.36	£58.05	£71.73	£80.88
Maintenance	£2.92	£3.74	£5.70	£9.96	£23.15	£49.69
Total	£34.88	£58.61	£87.47	£168.18	£268.22	£326.73
Pence per day						
Provision	5.1151	10.6410	15.1809	27.4438	47.4903	53.7425
Installation	3.6411	4.3918	7.2219	15.9041	19.6521	22.1589
Maintenance	0.8000	1.0247	1.5616	2.7288	6.3425	13.6137
Total	9.5562	16.0575	23.9644	46.0767	73.4849	89.5151

#### **Rotary Meters**

Capacity (scmh)	<28	>=28<57	>=57<113	>=113<170	>=170<226	>=226<396
£ per annum						
Provision	£153.40	£186.77	£232.09	£275.00	£322.19	£406.35
Installation	£55.19	£69.21	£126.58	£163.86	£200.67	£323.80
Maintenance	£173.55	£174.72	£226.83	£228.48	£229.65	£231.67
Total	£382.14	£430.70	£585.50	£667.34	£752.51	£961.82
Pence per day						
Provision	42.0275	51.1699	63.5863	75.3424	88.2712	111.3288
Installation	15.1205	18.9616	34.6795	44.8932	54.9781	88.7123
Maintenance	47.5479	47.8685	62.1452	62.5973	62.9178	63.4712
Total	104.6959	118.0000	160.4110	182.8329	206.1671	263.5123

Capacity (scmh)	>=396<509	>=509<792	>=792<1,358	>=1,358<1,810	>=1,810
£ per annum					
Provision	£488.06	£530.60	£591.77	£1,163.82	£1,385.64
Installation	£412.84	£455.96	£581.10	£663.05	£1,011.92
Maintenance	£284.55	£287.16	£294.44	£1,113.59	£1,118.68
Total	£1,185.45	£1,273.72	£1,467.31	£2,940.46	£3,516.24
Pence per day					
Provision	133.7151	145.3699	162.1287	318.8548	379.6273
Installation	113.1068	124.9205	159.2055	181.6575	277.2384
Maintenance	77.9589	78.6740	80.6685	305.0932	306.4877
Total	324.7808	348.9644	402.0027	805.6055	963.3534

#### **Turbine Meters**

Capacity (scmh)	<283	>=283<509	>=509<792	>=792<1,216	>=1,216<1,952
£ per annum					
Provision	£579.60	£684.18	£740.23	£884.06	£944.75
Installation	£312.32	£369.85	£478.09	£588.62	£701.35
Maintenance	£708.15	£741.68	£768.87	£802.60	£836.54
Total	£1,600.07	£1,795.71	£1,987.19	£2,275.28	£2,482.64
Pence per day					
Provision	158.7945	187.4465	202.8027	242.2082	258.8356
Installation	85.5671	101.3288	130.9836	161.2658	192.1507
Maintenance	194.0137	203.2000	210.6493	219.8904	229.1890
Total	438.3753	491.9753	544.4356	623.3644	680.1753

Capacity (scmh)	>=1,952<3,027	>=3,027<4,894	>=4,894<8,119	>=8,119
£ per annum				
Provision	£1,418.55	£1,895.82	£1,911.86	£1,999.14
Installation	£1,072.24	£1,380.16	£1,388.10	£1,574.25
Maintenance	£875.94	£908.69	£939.48	£964.20
Total	£3,366.73	£4,184.67	£4,239.44	£4,537.59
Pence per day				
Provision	388.6438	519.4027	523.7972	547.7095
Installation	293.7644	378.1260	380.3014	431.3014
Maintenance	239.9836	248.9562	257.3918	264.1644
Total	922.3918	1,146.4849	1,161.4904	1,243.1753

**High Pressure Metering Installations (>7 barg)** 

Capacity (scmh)	< 10,192	>=10,192 <14,906	>=14,906 <25,878	>=25,878 <36,866	>=36,866 <63,524	>=63,524
£ per annum						
Provision	£5,994.90	£6,490.20	£7,486.61	£8,263.73	£9,253.65	£12,487.13
Installation	£3,671.16	£3,998.53	£4,743.97	£5,006.60	£5,661.73	£7,806.29
Maintenance	£9,690.24	£10,281.78	£11,628.84	£12,103.43	£13,287.27	£17,162.59
Total	£19,356.30	£20,770.51	£23,859.42	£25,373.76	£28,202.65	£37,456.01
Pence per day						
Provision	1,642.4383	1,778.1370	2,051.1260	2,264.0357	2,535.2466	3,421.1314
Installation	1,005.7973	1,095.4877	1,299.7178	1,371.6712	1,551.1589	2,138.7096
Maintenance	2,654.8603	2,816.9260	3,185.9836	3,316.0082	3,640.3479	4,702.0795
Total	5,303.0959	5,690.5507	6,536.8274	6,951.7151	7,726.7534	10,261.9205

## **Volume converters (Correctors)**

	Pence per day	£ per annum
Provision	35.2466	£128.65
Installation	14.2082	£51.86
Maintenance	32.0274	£116.90
Total	81.4822	£297.41

## **Dataloggers** (This charge excludes the daily meter reading charge set at the tariff cap)

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	Pence per day	£ per annum
Provision	9.7534	£35.60
Installation	43.5233	£158.86
Maintenance	65.8356	£240.30
Total	119.1123	£434.76

### **Transactional Charges**

These charges replace those set out in Table 2.3 of the "Metering Charges statement from 1st April 2009"

Any work downstream of the outlet of the meter is excluded unless specifically mentioned. In all cases, service pipe installation, alteration and disconnection and meter box provision is excluded and will be subject to additional charges.

#### **Domestic-Size Meters**

The following charges relate to domestic-size meter installations, where the meter capacity is less than 11 standard cubic metres per hour (scmh).

Title	Charge
Install Domestic Credit Meter	£72.57
Install Domestic Prepayment Meter	£81.12
Customer Requested Exchange (e.g. credit to PPM) 1	£59.66
Ofgem Accuracy Test (Domestic)	£98.45
Exchange damaged meter	£75.84
Alter Position of Meter only (no service pipe modification) 2	£102.48
Remove meter	£54.06
Fit or remove Clamp (Lock) 3	£56.66
Fit Security Collar to meter	£32.09
National Grid Operative Hire – Half Day <sup>4</sup>	£250.70
National Grid Operative Hire – Full Day <sup>4</sup>	£423.73
National Grid Operative Hire – Hourly rate (normal hours) 4	£74.46

<sup>&</sup>lt;sup>1</sup> Set to level of the tariff cap.

<sup>&</sup>lt;sup>2</sup> Additional outlet pipe work, in excess of 2m, will be charged at current labour and materials rates in addition to the above charges.

<sup>&</sup>lt;sup>3</sup> National Grid supplied clamps and locks can only be fitted and removed by authorised National Grid operatives.

<sup>&</sup>lt;sup>4</sup> All work shall be carried out in accordance with "General Conditions of Contract for Adversarial Meterworks". These charge rates also apply in respect of purging meters and downstream installations.

#### Industrial and Commercial-Size Meters

The following charges relate to installation and removal of larger diaphragm meters. These charges apply only in respect of standard low pressure installations, where no enhancements (e.g. bypasses) are required.

#### Large diaphragm meter installation charges

Capacity (scmh)	>= 11< 21	>=21<29	>=29<51	>=51<79	>=79<121	>=121
Meter only	£189.42	£244.67	£401.85	£929.97	£1,063.70	£1,268.32
Meter and housing	£500.75	£668.10	£866.64	£1,787.71	£2,069.15	£2,485.46

Note 1. These charges are also applicable in the case of meter exchanges where a smaller meter is exchanged for a larger meter. In these cases the applicable rate will be that corresponding to the new meter.

Note 2. The housing charges do not include the costs for explosion relief roofs or for the construction of bases to support the housing. Quotations should be requested if these options are required.

#### Large diaphragm meter removal charges

Capacity (scmh)	>= 11< 21	>=21<29	>=29<51	>=51<79	>=79<121	>=121
Meter removal	£123.41	£123.41	£140.30	£262.75	£294.80	£294.80
Adversarial meter						
removal	£123.41	£123.41	£140.30	£262.75	£294.80	£294.80

Further charges will apply for any additional time (such as waiting time or purging) or materials in connection with adversarial meter removals.

#### Large diaphragm meter Accuracy tests

Capacity (scmh)	>= 11< 21	>=21<29	>=29<51	>=51<79	>=79<121	>=121
Ofgem accuracy test	£163.50	£167.99	£242.03	£297.56	£379.62	£480.36

Includes transportation of the meter and time and materials required to exchange a meter. Includes transportation box. Includes testing, purging and re-lighting but excludes any associated trace and repair work. Excludes the cost of the meter itself.

## **Other Metering Charges**

#### Transfer of title of in-situ ancillary equipment

#### Domestic meters - charge for sale of installation kit

Standard charge for installation kit (excludes meter)	£4.01
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Note. No charge applies for title transfer where the meter installation is exempted from the "install" component of annual rental charges. That is where the installation was made after 1 October 2000.

#### Large diaphragm meters - charges for sale of installation kit

Capacity (scmh)	>= 11< 21	>=21<29	>=29<51	>=51<79	>=79<121	>=121
Charge	£125.51	£153.25	£275.71	£530.41	£623.04	£723.30

Note. No charge applies for title transfer where the meter installation is exempted from the "install" component of annual rental charges. That is where the installation was made after 1 April 2001.

Quotation charges for transfer of title of ancillary equipment

Quotation type	Charge	
Details provided by customer	£44.08	
Based on Site survey	£109.85	

#### **SAP Rainbow system access**

	Initial access charge (£)	Annual maintenance and administration charge (£)
Read / write access	£354.14	£70.83
Read only access	£177.08	£41.32

#### **Daily Meter Reading services**

The Annual charge for Daily Meter (DM) reading has been set to the tariff cap of £440.87. This charge is calculated on a daily basis, at 120.7863 pence per day.