

Microgeneration Certification Scheme

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The MCS Scheme

What is it?

Launched in April 2010

Also known as the “Feed in Tariff”

Financial incentive for small scale
green energy production



How Does It Work?

Generation Tariff

Payment received for every unit of electricity generated

Tariff fixed at time of installation

Tariff levels, for technologies installed between 15th July 2009 and 31st March 2012 of most significance to householders

| Technology | Scale | Tariff level (p/kWh) | Tariff lifetime (years) |
|------------------------|-------------------|----------------------|-------------------------|
| Solar electricity (PV) | ≤4 kW (retro fit) | 41.3 | 25 |
| Solar electricity (PV) | ≤4 kW (new build) | 36.1 | 25 |
| Wind | ≤1.5 kW | 34.5 | 20 |
| Wind | >1.5 - 15 kW | 26.7 | 20 |
| Micro CHP | ≤2kW | 10.0 | 10 |
| Hydroelectricity | ≤15 kW | 19.9 | 20 |



How Does It Work?

Export Tariff

3 pence per unit exported to the grid network

Smart Meter Required

Energy Savings

Low energy bills

Lower energy requirements, larger returns



Sounds Too Good To Be True?

Product Accreditation

Installation

Commissioning Accreditation



Sounds Too Good To Be True?

Investment Payback Period

Dependant on technology used

Dependant on installation costs



Local Authority Applications

Street Lighting

Traffic Information Signs



Thank You For Listening

Any Questions?

