

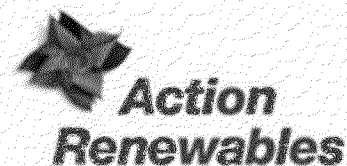
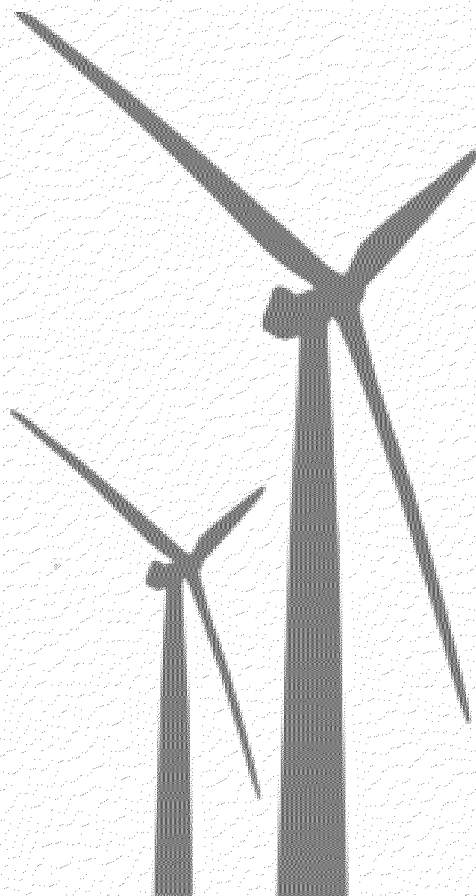
Action Renewables

The Renewable Heat Incentive

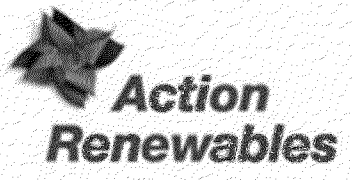
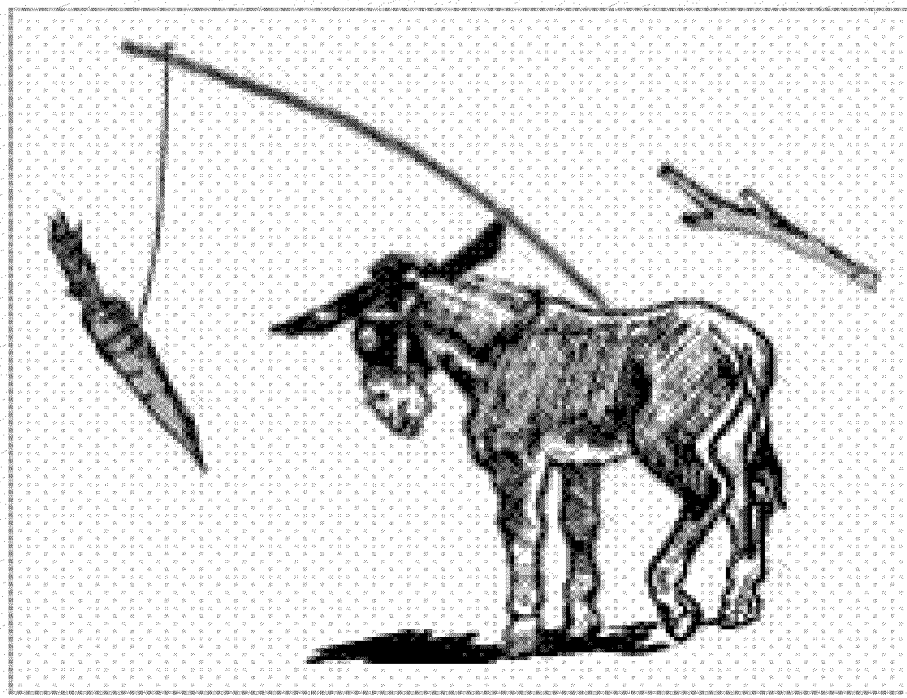
Background

20th June 2013

Michael Doran – Action Renewables

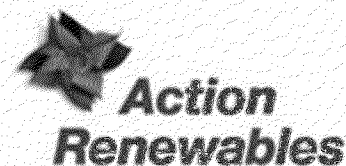


What is an Incentive



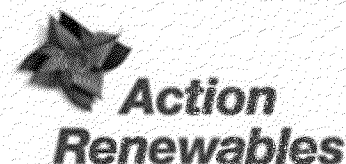
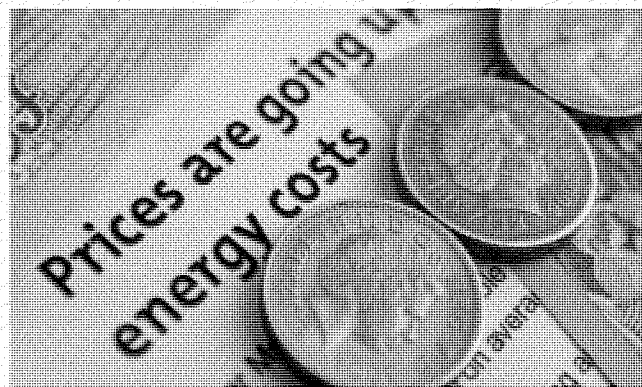
Eligibility

- Completed and first commissioned after 1st September 2010
- Plant was new at the time of installation
- Must generate heat using specified sources of energy and technologies
- Accreditation is assigned to the installation at the location, not transferable



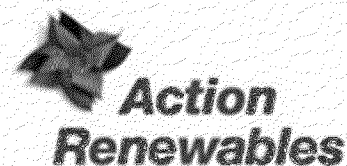
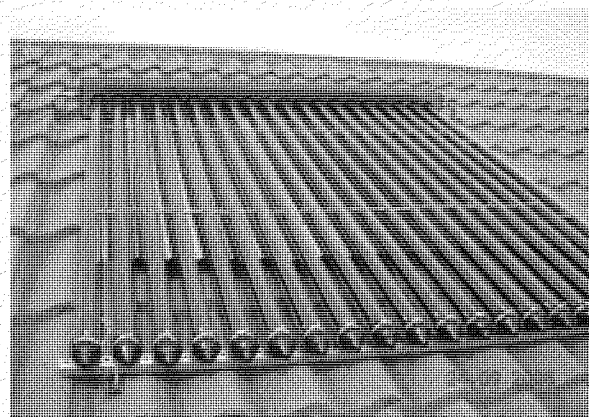
Grants or public funds

- No RHI is available for installations which have received a grant or public funds
- Including, local authority, Government or Europe
- May be the possibility to pay the grant back



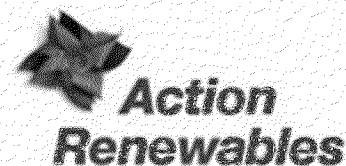
Technologies

- Solid biomass under 1MWth
- Solid biomass contained in municipal waste
- Ground source and water source heat pumps
- Geothermal
- Solar thermal under 200kWth
- Combined heat and power (ineligible if accredited under ROCs)



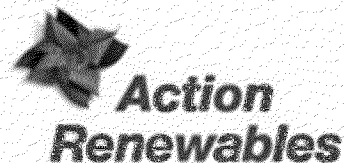
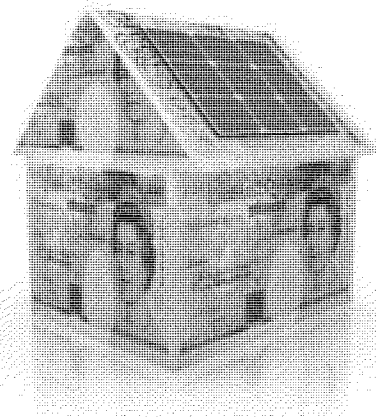
Eligible/Ineligible

- Under 45kWth, MCS
- Eligible, space heating, water heating, process
- Eligible, all parties in the non domestic sector
- Ineligible, heating external surfaces, underground heating (e.g. footpaths), open air swimming pools



Payments

- Meter reading
- Payable quarterly and for 20 years
- Tariff , updated annually, RPI incremental
- Payments by BACS transfer



Tariffs

Tariff name	Eligible Technologies	Size range (kW)	NI RHI tariff (pence per kwh)	Length of tariff
Biomass boilers	Solid biomass; Municipal solid waste (inc. CHP)	0-20	6.2	20 years
		20-100	5.9	20 years
		100-1,000	1.5	20 years
GSHP	Including water source heat pumps and deep geothermal	0-20	8.4	20 years
		20-100	4.3	20 years
		100+	1.3	20 years
Solar Thermal		0 - 200	8.5	20 years