

## Module 3: Climate Change Planning for Renewable Energy

Monday 23rd April, Banqueting Hall, City Hall, Bradford 13:00 - 16:30

#### Agenda

2.

3.

### 1. Introduction and Discussion on Evidence Base and Policy

	Welcome, aims, objectives and warm up exercise [15 min] Introduction to renewable and low carbon energy technologies and planning policy [45 min] Discussion on evidence base and policy [30 min]	13.00 - 13.15 13.15 - 14.00 14.00 - 14.30
	Exercise 1	
	Decentralised Energy, Energy Masterplanning [35 min]	14.30 – 15.05
	TEA BREAK [30 min]	15.05 – 15.35
•	Exercise 2	
	The effect of policy on wind farm development and/or assessing impacts of a medium scale waste to energy or biomass development [35 min]	15.35 – 16.10
	Question and Answers and Wrap Up [20 min]	16.10 – 16.30

#### Renewable and low-carbon energy

Includes energy for heating and cooling as well as generating electricity. Renewable energy covers those energy flows that occur naturally and repeatedly in the environment – from the wind, the fall of water, the movement of the oceans, from the sun and also from biomass. Low-carbon technologies are those that can help reduce carbon emissions. Renewable and/or low-carbon energy supplies include, but not exclusively, those from biomass and energy crops; CHP/CCHP (and micro-CHP); waste heat that would otherwise be generated directly or indirectly

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from fossil fuel; energy-from-waste; ground source heating and cooling; hydro; solar thermal and photovoltaic generation; wind generation.

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