

ENERGY GROUP SUMMARIES 10TH FEB TRANSITION MONTPELIER

GROUP	GENERAL COMMENTS	RELEVANT TO MONTPELIER	RELEVANT TO ALL	ACTION POINTS
<p>SOLAR PV AND THE FEED-IN TARIFF – <i>Summarised by Ciaran with Jamil, Jon Walker and ?</i></p>	<p>What are the benefits of installing solar, how much does it cost, what are likely returns and what are the options for lower income or rented accommodation.</p>	<ul style="list-style-type: none"> • April. Feed in Tariff (FiT) comes in. 41p per kWh generated (43p for unused capacity sold to grid). This makes a typical installation of say £12k return of approx. 8% per year. Life expectancy of panels approx' 20 years. Should be an "easy sell". Fitting solar thermal at same time often a good idea, may also have potential to share amongst neighbours. Grants for installation are no longer available. • We wanted to find out possible value of doing in other ways as a buying group, or a community project. What discounts might be available for bulk purchases. The possibility of installing community investment on leased commercial roofs and community buildings. Q. what might the future role of the resource centre as an energy hub including solar installations? • Discussed a solar day event for people considering installation. This could include private installation, community groups and installation professionals discussing preferred way forward. 		<ol style="list-style-type: none"> 1. Discuss leasing of roof space for potential community project (Jamil and Dan) 2. Upload Spreadsheet for revenue calc onto Trans Mont website (John and Dan) 3. Plan and date for a solar/PV seminar link with Easton Group (Ciaran and David)

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<p>IF WE WANTED A COMMUNITY WIND TURBINE WHAT WOULD WE DO? – <i>Summarised by Dan W, with Nick (Backwell), Steve and Ian (Long Ashton), Chris (Mont), Rosie</i></p>	<p>A group including people from two outer Bristol Transition initiatives considering community wind turbine projects. Discussions included possible linkups with inner Bristol groups, how communities can be consulted. Long Ashton are exploring the idea and liaising with a private developer about a site which has received coverage this week in the Evening Post.</p>	<ul style="list-style-type: none"> • It may be obvious, but there is no way a wind turbine can be erected in Montpelier • Outlying Transition groups would welcome conversations on joint investment projects. Montpelier could obviously offer expertise and money (shares) 	<ul style="list-style-type: none"> • Canvas opinion before making the idea public. (Backwell had 40% positive response) • Use “community plan” and canvass opinion through use of models • Community involvement and bats are the two biggest concerns and priorities 	<ol style="list-style-type: none"> 1. Look at the Bristol Development Framework to establish planning regulations (Jon Rogers and Chris Hurley) 2. Clarify the conversion rate on MW output and how many homes it can supply (Dan) 3. The CDA Co-operative Development fund can be useful (Daniel Oliver?)

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<p>HOME ENERGY EFFICIENCY – <i>Summarised by Jess</i></p>	<p>We looked at what we could do to lower the fossil fuel demand from all consumers in our neighbourhood.</p>	<ul style="list-style-type: none"> • Have a Montpellier Green trail, where everyone could see and question examples of energy saving measures in neighbour's houses. • Have a pilot eco-renovation house people could visit. Apparently such a thing exists in Totterdown. • Home energy audits- Jess answered some clarification questions and then 6 people signed up for an audit- 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • General links/ database needed on improving refurb tasks, accessing grants, getting landlords on board... energy efficiency in general. (Jess and core team) • Need info on fitting cheap effective secondary glazing. (Jonty can share his experience.) • Information required on how to get landlords to improve energy efficiency of their buildings. • ACTION: Jess

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ENERGY AND THE COMMUNITY	<p>Discussed:</p> <ul style="list-style-type: none"> • different models (financial / structural) of community participation • ways of involving as much of the community as poss to so effective & inclusive. • different financial and organisational models, green loans etc. that might be available to local renewables development • TT Totnes street by street strategy. • involving the largest spectrum of people (lower income and renting might feel discouraged by cost or situation. (models exist whereby people can contribute whatever they want or can). • Some houses more appropriate to certain technologies than others so, for example, so identifying optimum situations such as large south facing roofs even if owned by shop / businesses – see whether they are an appropriate place for community photovoltaics (for example). 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • We talked about the pros and cons of working as a community towards transition. • We discussed how we can include tenants / low income people and what mechanisms are inclusive / appropriate • Recognise that there are as many mechanisms as people in the room (lots!) (and that it's important to find the right one) 	<ul style="list-style-type: none"> • Door to door surveying to raise awareness and learn what people want. It is suggested that there is (canvassing!) 5th June (world environment day) – is this soon enough? • Event where people can find out more and could register / sign up interest / even commit. (have pre-negotiated a deal with a renewables contractor who would offer certain deals / discounts if certain numbers signed up before? (Bronwen) • Collate case studies of different financial and organisational models (Dan Oliver) offered to do this and set up as a Google group to make it accessible – 17th Feb suggested

