

29th October 2020 CEL meeting attendees

Afsheen Rashid Repowering
Ahmet
Alan Jones SE24
Alex Hartley Crew Energy and Selce
Andy Rolfe Schools' Energy Coop and Ealing Transition
Dave Fuller Repowering
Duncan law
Elish Kavanagh
Enora Robin
Glyn Thomas from Banister House Solar
Hannah Short UniSolar
Hassan Hussein llays Org
Jamie Baxter CREW & CEL
John Palmer
Mike Smyth Schools Energy Coop
Martin Narraway from PUNL
Matt Thomas
Mick O'Sullivan
Nicky Gavron AM
Nicola
Pamela Harling Pamela Harling en10ergy and Wolves Lane
Paul Hallas SE24 Sustainable Energy
Sarah Harrison Highgate Society Sustainable Living Group, Eco-Refurbishment
SM
Soren Nellegaard RetrofitWorks
Sydney Charles
Syed Ahmed
Tania Jennings LB Ealing Climate Action & Sustainability Team
Tanuja Pandit Power Up North London
Tim Watson, CREW Energy
Toby Costin CREW Energy
Vicky Phillips of South West London Environment Network (very soon to be renamed Habitats & Heritage)
Victoria Ward ASP
Zahrah Ali TfL
Zak Project Manager Energy for All South East

CEL October Monthly Meeting
Thursday 29th October 6pm - 8pm

Agenda

- Welcome
- Presentation 1. An update from colleagues at the GLA on their plans for community energy in the [Green New Deal Mission](#) element of the Mayor's [London Recovery Board](#) work.
- Exciting news regarding CEL funding and a new project that will look to link some of the work we're doing in London with other cities.
- Presentation 2. How to make community solar projects in London work in the post-FIT world from Mike Smyth of Schools Energy Coop who have installed some 25 community school solar projects in West London.
- Presentation 3. Dave Fuller of Repowering presenting on the development of Co Shares.
- An update on the Government's Green Homes Grant and Public Sector Decarbonisation Schemes. Group discussion
- CEL focus and spending priorities.
- AOB

Welcome from Syed Ahmed

Presentation 1 by Matt Thomas Climate change team GLA

Matt had set up LCEF1, designed 2, now on 4.

Take through thinking

May Green new deal

London net zero by 2030

Pre covid 19.Fund not yet finalised but is a priority for GLA

Approval to spend a tranche this financial year

Green new deal one of eight recovery missions agreed mayor and london council

As part of funding looking to support 4th phase of london CEF

Need approval from mayor and will share as soon as have official approval

Current thinking - three strands of funding

1 - rev support for CEL to help and support CEGs

2 - previous to similar - rev funding for project development - feasibility

3 - capital funding to meet minority proportion of installation costs for CEG projects

Region of half a million pounds to support a lot of projects

As part of that appreciate cash flow is an issue

Will be looking to offer funding up front - over 50% to help projects get off the ground

Meeting started recording - recording is available

Current thinking scope and timescales - similar to previous

Reduction of energy or low carb

Proportion of project costs

Timeline is money needs to be spent and completed by the end of march.

Applications by November

Capital allocation will focus on projects with feasibility already scoped out

Not prop up industry but support for recovery from covid and jobs and upskilling which applies to the recovery

Q&A

What is split between spent and spent and delivered?

Want to utilise some of the funding early next financial year. Completed by May June however political to get delivered ASAP especially with election in May

Would the capital expenditure element be capped at matched or is it full amount?

No decisions

Won't be full cost

25% to a third

Will need to be matched.

Challenge then is lots of groups crowdfunding at same time

From Alex, what if part of something from another project, would GLA have an issue?

Regards LCEF and upskilling, can it fund training? How much is allocated across each phase?

What is the expected breakdown of the £500k across the 3 strands which were mentioned?

6.30 Syed Ahmed speaking

Good news regarding recent CEL applications for funding

Awarded cash for overheads for CEL and projects from MCSF

5 events, 3 in london and 2 with CEE

GLA - expecting to receive some core funding

Two other potential routes - more information to follow

6.35 Presentation 2 by Mike Smyth

POST FIT Solar PV

The key formulae: installation price, generation, internal use of electricity generated and PPA terms. Please see the slides for more detail on considerations and financials.

When working with Schools, best supporters are the estate staff

Children notice it which is important

Canopies school car parks are not financially viable

Life expectancy for inverters needs to be considered

Also is there a role for community energy groups to help schools use the Public Sector Decarbonisation Scheme (would require a promise of heat pumps too) as discussed with Mike in other forums)

would you just stick to solar going forward Mike?

Solar PV and LEDS struggle with business case for LEDS

Schools energy coop focused on as many solar panels as can

Mike schools energy coop and schools in west london

Syed Ahmed - Grant Venner sadly passed away over the summer.

Andy Rolfe speaks remembering Grant Venner and his fantastic work and contribution as a founder of Ealing Transition. Grant was instrumental in the development of 14 solar sites in Ealing which helped to cement a further 7 sites in Harrow. Best wishes from CEL to his family.

Presentation 3 Dave Fuller, Repowering Co Energy & Co Shares

An online share registry and share offer platform

Co Energy was developed for community energy projects and available as a white label platform to be branded by anyone who wishes to use it

However unfortunately financially unsustainable in current form and so Repowering looking to build on and develop Co Energy to create a new platform called Co Shares

Looking for other members of CEL to also join and take part

Crowdfunding page for investors is live

Coops will pay a small fee to be part of Co Shares

Looking to form a steering group for the development. If interested in taking part please email Dave directly. dave.fuller@repowering.org.uk

Alex H recommend Outlandish and open Coop for pro bono support for coops

7.20pm Green homes grants feedback - group discussion

Feedback is negative

Hard to find installers

From Selce Energy Advisor to Everyone: (7:21 pm)

Crap Blooming nightmare. Noone can get quotes

From Toby CREW Energy to Everyone: (7:22 pm)

Hard to find installers.

From Sydney Charles to Everyone: (7:22 pm)

Highgate Society gave a talk on this and investigated. Major issues are a) seem to be weak protection for customers b) no way of increasing trained people and the path to become eligible are ridiculous without time and support. Thinking of discussing with Russell Smith of Retrofit

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From Paul Hallas to Everyone: (7:25 pm)

Typical government ignorance of what it takes to get supply chains going and maintain them. I feel sure that the 31 March deadline will have to be extended - the sooner the better! Don't forget that ECO 3 is already well behind plan. There is a reason for that, so where are the GHG installers going to come from all of a sudden?

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I think I understood from people I have spoken to that there was no prior consultation with the industry.

From Sydney Charles to Everyone: (7:25 pm)

Agree Paul, but how to get improvements?

From Hannah Short to Everyone: (7:26 pm)

I'm going to have to log off now for work reasons, thanks so much for an excellent meeting - looking forward to reading notes from the next section!

From Syed Ahmed to Everyone: (7:27 pm)

Tania - will ask you in a second to talk about LAD and ...LAD 1b?

Tania speaking secured bid

From Toby CREW Energy to Everyone: (7:28 pm)

here is a good webinar on Public Sector Decarbonisation Fund... <https://bit.ly/35Gxll3>

From Alex H to Everyone: (7:29 pm)

Congrats Tania!!!

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1b is basically where BEIS reopened the LAD as it was undersubscribed.

From Sydney Charles to Everyone: (7:31 pm)

Sounds like another use of the restricted qualified tradespeople?

From Selce Energy Advisor to Everyone: (7:34 pm)

EWI = External Wall Insulation

Ealing leading LAD across west london 7 borough 400-800 homes

Encouraged for a 1b bid for additional funding to add another borough

But has delayed their tender so no managing agent for their bid

Going to tender in next week or two

CEL can start looking at the addresses

Is easy to say 800 homes

Have 14000 in e,f,g range

Get a sense of who might be in 35000 target

Things can be done without going in a home

But EWI in winter is risky

Hurdles for money but apply

Targeting pensioners who aren't internet savvy

19.38 CEL Focus and spending priorities

Syed speaking

CEL recognises with its members diversity of groups, diversity of projects, want to help a whole range moving forward

WE need to make choices about how members need support from CEL

As a consequence - workshop nov 2019 - summarised on slide

CEL recent Board review of the workshop

Submitted a series of outcomes to GLA for funding based on the workshop

Money from GLA is for an economic recovery as well as KWh and Carbon savings

Coming few months will ask again what priorities are, what you believe CELs priorities should be.

Kathy Smyth picked on an education workshops on heat are her contribution

Syed had been speaking with Toby earlier today about heat

Toby will be speaking at london climate action week

Nicky Gavrom coming on the heat - Denmark incinerates waste - how will they move away from heat - energy from waste is not a good way

GLA is looking at a green schools academy - any info?

Duncan law CEE - wanted to add that trying to gather data around social benefits to argue as a key tool for support - impact benefit

From Duncan Law - Community Energy England to Everyone: (7:54 pm)

3 great events by Community Energy England here:

<https://communityenergyengland.org/events>

AOB

London Climate Action Week 14th November

Appendix

Group chat

18:01:21 From Hussein Hassan (ilays) : hi

18:01:51 From Jamie Baxter : Jamie Baxter CREW & CEL

18:01:54 From Tanuja : Tanuja from Power Up North London

18:01:58 From RetrofitWorks, Soren Nellegaard : Soren Nellegaard, RetrofitWorks

18:02:02 From Paul Hallas : Paul Hallas, SE24 Sustainable Energy

18:02:02 From Martin Narraway : Martin N from PUNL !

18:02:09 From Andy : Andy Rolfe, Schools' Energy Coop and Ealing Traniston

18:02:10 From Pamela Harling : Pamela Harling en10ergy and Wolves Lane

18:02:22 From Hussein Hassan (ilays) : Hassan Hussein Ilays Org

18:02:34 From NickyG Gavron : Nicky Gavron AM

18:02:40 From Glyn Thomas : Glyn Thomas from Banister House Solar

18:03:14 From Dave Fuller : Dave Fuller - repowering

18:03:28 From Afsheen Rashid : Afsheen Rashid, Repowering

18:03:48 From Hannah Short : Hannah - UniSolar

18:07:18 From Tania Jennings : Tania Jennings, LB Ealing Climate Action & Sustainability Team

18:07:43 From Sarah Harrison : Sarah Harrison Highgate Society Sustaible Living Group, Eco-Refurbishment

18:09:05 From Tim : Tim Watson, CREW Energy

18:09:56 From Alex H : Alex Hartley, Crew Energy and Selce

18:10:29 From Zahrah Ali : Zahrah Ali, TfL

18:12:19 From s.m. : is the meeting being recorded

18:12:19 From Vicky Phillips : Vicky Phillips of South West London Environment Network (very soon to be renamed Habitats & Heritage)

18:14:09 From Afsheen Rashid : Hi All, we have started recording the session. Please let us know if you have any objections

18:14:10 From Alex H : It is now by the looks of things s.m

18:14:11 From Syed Ahmed : If you have a question for Matt - who has to leave by 6.30pm - please put in chat facility - or 'raise hand' and I'll come to you in the Q&A session following Matt's comments

18:14:25 From Sydney Charles : Yes the meeting is being recorded. Is that OK? We don't plan to make it public.

18:16:34 From Alex H : would the cap ex LCEF have to be spent and delivered by the end of the financial year or just spent?

18:18:23 From Alex H : Would the cap ex be capped as match or could be full lot? What is project feasibility has been funded or is part of another project?

18:18:37 From Andy Rolfe : Thanks Matt, can you give us any idea of the approximate capital proportion you are thinking about?

18:19:14 From Alex H : Regards LCEF and upskilling can it fund training?

18:20:11 From Alex H : how much allocated to across each phase?

18:21:33 From Pamela Harling : Shovel ready better than oven ready!!

18:21:43 From Alex H : Put the link in the chat for the unfamiliar??

18:22:23 From Syed Ahmed :

<https://www.london.gov.uk/what-we-do/environment/energy/energy-buildings/london-solar-opportunity-map>

18:24:27 From Alex H : I mean installed, by delivered i.e fully up and running

18:28:45 From Paul Hallas : What is the expected breakdown of the £500k across the 3 strands which were mentioned?

18:32:55 From Hannah Short : Thanks so much!!

18:35:09 From Pamela Harling : Congratulations on the funding.

18:35:54 From Toby CREW Energy : Toby Costin CREW Energy

18:37:03 From Alex H : Well done CEL on the funding!!!

18:38:31 From Syed Ahmed : Many thanks for the kind words!

18:49:28 From Sydney Charles : Does Schools energy Coop have a programme of education for schools?

18:52:50 From Pamela Harling : Is anyone thinking of canopies over school car parks?

18:55:00 From Alan Jones SE24 : What life do you expect from your inverters?

18:56:45 From Sydney Charles : Also is there a role for community energy groups to help schools use the Public Sector Decarbonisation Scheme (would require a promise of heat pumps too) as discussed with Mike in other forums)

18:58:18 From Alex H : would you just stick to solar going forward Mike?

19:00:44 From Mike Smyth : Mike@Energy4All.co.uk

19:00:55 From Afsheen Rashid : Thank you Mike!

19:01:35 From Vicky Phillips : Good to see you Mike!

19:03:42 From Hannah Short : Thanks so much Andy

19:05:02 From Sarah Harrison : I have to leave now. Many thanks for great contributions

19:07:16 From Sydney Charles : Is there a price schedule and a marketing strategy?

19:11:49 From Tanuja : What skills do you need on the steering group?

19:12:18 From Dave Fuller : dave.fuller@repowering.org.uk

19:21:20 From Selce Energy Advisor : Crap

19:22:00 From Selce Energy Advisor : Blooming nightmare. Noone can get quotes

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19:34:12 From Selce Energy Advisor : EWI = External Wall Insulation

19:40:28 From Alex H : foster pee monitoring...

19:40:49 From Pamela Harling : hmm yes what is that?

19:40:55 From Tania Jennings : amazing typo

19:49:02 From Sydney Charles : Camden has a current consultation on waste presumably re Edmonton

19:49:43 From Paul Hallas : One think we've been discussing is CEL maybe helping to build CE relationships with TfL, as well as the GLA. TfL are still the landlords for 10 London bus garages, as I understand it, and there's likely to be a big drive towards more electric buses. We may also need some education on battery storage as a complement to solar.

19:51:32 From s.m. : To add to that Paul, possibly even Hydrogen buses as well as electricity

19:54:01 From Duncan Law - Community Energy England : 3 great events by Community Energy England here: <https://communityenergyengland.org/events>

19:55:35 From Paul Hallas : I have seen a few London DH schemes recently, including this one in Enfield:

<https://www.energetik.london/2020/06/another-first-for-enfield-and-energetik/>

19:56:03 From Duncan Law - Community Energy England : including 'What is Local Area Energy Planning; Practitioner forum on new business models; and Solar Storage Live forum.

19:56:48 From Paul Hallas : There is also quite a neat district heating scheme (in North London?) using waste heat from the underground.

20:00:06 From Vicky Phillips : Vicky Phillips - new email from Monday Vicky@habitatsandheritage.org.uk

20:01:13 From Selce Energy Advisor :

<https://www.eventbrite.co.uk/e/green-your-home-is-your-home-future-fit-evening-course-tickets-123382920637>

20:01:35 From Selce Energy Advisor : Green Your Home webinars

20:01:57 From Afsheen Rashid : great work on webinar SELCE

20:02:25 From Eilish Kavanagh : thanks everyone