



AGM

Time/Date: 1800, Thursday 20th February, 2018

Venue: The Embankment, 282-284 Arkwright Street, Trent Bridge, Fraser Rd,
Nottingham, NG2 2GR

Attendees

Board	Philip Angus	Chair
	Richard Posner	Director
	Kevin Hard	Director
	John Lancaster	Director
	Miranda Cumberbatch	Director
	David Hallett	Director
Mongoose Energy	Rob Rabinowitz	Head of Generation
	Nick Good	Client Relations Manager

22 Shareholders and interested parties

Agenda

1. Welcomes and Introductions
2. Guest Speakers
Trent Basin communal energy systems – Lewis Cameron, Nottingham University
Individual dwelling battery storage – Darren Barker, NEP
3. Report on Achievements, Performance and Next Steps
4. Approval of minutes of 2017 AGM and 2018 EGM
5. Resolutions
 - a. To accept the Nottinghamshire Community Energy audited accounts for the year ending 30th September 2017
 - b. To delegate to the directors the authority to appoint auditors and to fix their remuneration
 - c. To approve the recommendation of the directors on the payment of interest for the period to 30th September 2017

- d. To approve the recommendation of the directors on the 2018 community fund disbursement
6. 2018 Share Offer
7. Explanation of the Criteria for Community Fund Grants
8. Guest Speaker
Nottingham's Eco House (top ten Eco Houses, The Guardian) – Prof. Julian Marsh
9. Discussions
10. Any Other Business

1. Welcome and Introduction

Welcome from Phil Angus (PA), Chair of NCE, to shareholders. PA made introductions; to the Board and to Mongoose Energy attendees and to Darren Barker (NEP) and Lewis Cameron (Scene) who are to make presentations.

PA gave an introduction to the Agenda contents and apologised in advance for having too much on the Agenda and promised to hurry proceedings along. But also for having booked the Embankment 'Board Room' on a Nottingham Forest match night which meant the venue was packed and only a limited number of parking spaces reserved for NCE.

Presentations will be uploaded to the Nottinghamshire Community Energy and Nottingham Energy Partnership websites.

2. Guest Speaker – Darren Barker – Individual Dwelling Battery Storage

DB discussed the 2 projects that he has been involved in with NEP.
SunGain Battery Bank;

NEA Technical Innovation Fund
Free battery storage system
Geographical area: Thurrock and neighbouring areas
35 households that already have a solar PV system installed
3 Manufacturers
Efficiency of the different battery technologies
Monitoring (15 months) by NEA

And the SENSIBLE project with Mozes in the Meadows;

European Union Horizon 2020 funded project
Free battery storage system

15 households- mixed property type- PV/Non PV
2 Community Buildings
High & Low Voltage Systems
2 Manufacturers
University of Nottingham conducting 12-18 Month of Experiment & Monitoring

Issues

Installation or Battery Issues
DNO- inconsistency
Battery base load requirements
Inefficiency of batteries
Size of equipment
Complexity of retrofit
Cost of equipment/actual savings

Positives

People can see actual reduction in bills
Energy companies sending letters checking if there are issues with meters.
Portal allows people to see impact of household appliances
Better efficiency of complete systems compared to SunGain Project

Guest Speaker – Lewis Cameron – SCENe - Sustainable Community Energy Networks

www.projectscene.uk

Development in Nottingham along the River Trent
Community-level generation, storage & management
National-level power trading
Supports improving asset utilisation, cost reductions & behaviour change.
Arbitrage between heat/power & grid/self-consumption

Small PV solar farm with 2 MW TESLA battery – largest Community battery in the UK to date.

Heat Network with Thermal Store

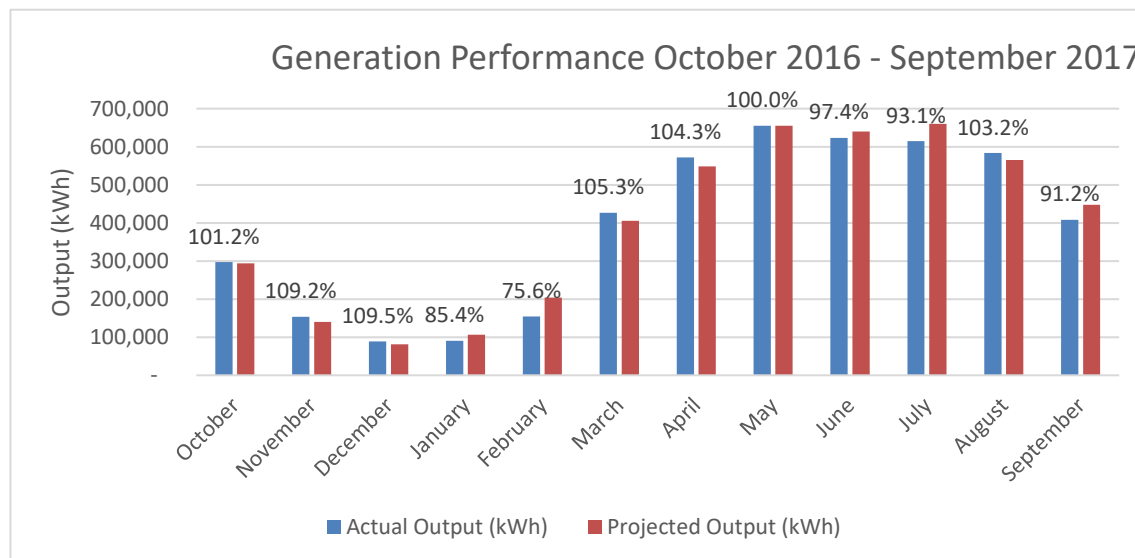
Most important part of the project is the operation and governance of the generation and distribution and billing for energy on the site – the key to future expansion of community renewables.

3. Report on Achievements and Performance – Nick Good of Mongoose Energy

Achievements

- Following 2017 AGM, members were paid the targeted 7% interest for the first 9 months period of their investment
- Re-procurement of Operations & Maintenance contract (ongoing) via a public tender
- Overall, we currently believe that the Langar Lane project is in good order

Langar Lane Performance



4. Approval of Minutes of 2017 AGM and 2018 EGM

Copies of both sets of Minutes were made available to members.

Approval of both sets of Minutes, proposed (Kevin Hard, Richard Posner) and approved by members on a show of hands. No outstanding issues to discuss from the last AGM.

Members updated on the FCA submission for approval of EGM Resolutions.

5. Resolutions

- a) To accept the Nottinghamshire Community Energy audited accounts for the year ending 30th September 2017. Copies of the accounts were made available to members. Acceptance proposed P.Angus, members voted approval
- b) To delegate to the directors the authority to appoint auditors and to fix their remuneration. Proposed R.Posner, members voted approval.
- c) To approve the recommendation of the directors on the payment of interest for the period to 30th September 2017. Proposed D.Hallett, members voted approval.
- d) To approve the recommendation of the directors on the 2018 community fund disbursement. Proposed K.Hard, members voted approval.

6. 2018 Share Offer

- Another opportunity to invest in Nottinghamshire Community Energy
- Same terms as the 2015 Share Offer with target 7% interest
- Class A shares will be issued on 31st March 2018 (closing date)
- NCE projecting positive financial outlook, despite lower 2017 sunlight
- We welcome both existing members and new investors to purchase shares
- Benefits of membership:
 - Ability to participate in the governance of our Society
 - Contribute to choice of community projects to benefit from our fund
 - Target 7% return on investment – Cash ISA interest average = 1%
- Get in touch to invest: info@nce.coop

7. Presentation : Explanation of the Criteria for Community Fund Grants – Miranda Cumberbatch

Each year a minimum of £20,000 will be available through the Community Fund

Governance

Governance and oversight provided by the NCE Community Fund Group :

- Determine priorities for use of the funds
- Agree application process and selection criteria
- Approve the allocation of the funds
- Monitoring the use of the fund
- Administration of the local funding is managed by the Climate Change charity Nottingham Energy Partnership

Eligibility

- Projects that bring benefit to their community will get the green light
- Projects within Nottinghamshire, that are ready
- Measurable contribution to reducing carbon emissions
- An element of match funding

Timetable

- Formal assessment of bids will not take place until after the bid closure date.
- Completed applications must be received by midday on **1st March 2018**.
- Bids should be submitted to Philip Angus electronically by sending a completed application form to philip.angus@nottenergy.com . NCE will confirm receipt of all bids. Any bids received after the bid closure date will not be considered in this round of bids.
- Throughout the bid process, NCE will maintain a set of Frequently Asked Questions (FAQ's) which will be regularly updated in response to any queries sent to the team.

8. Guest Speaker Julian Marsh – cancelled

9. Discussion and 10. AOB

Some discussion on the need for rural grants. P.Angus- we did look at the area to see what sort of things we could do, but we did not see any obvious opportunities. We will see if we can get local members to suggest projects. There was also discussion on batteries and Ultra Low Emission Vehicles with input from Richard Mallender who works in low carbon transport for the City Council.

