



Pixie Energy – December update

Since joining as General Manager at the beginning of November I have been coming up to speed with the Pixie Energy initiatives, meeting with key stakeholders and reviewing the day-to-day operations of the team. As a result a number of initiatives are now being progressed including the production of more detailed project plans for all new and existing projects, dissemination plans for each publication to ensure they are circulated to existing and potential subscribers (including trial periods) and followed-up in a timely manner, and the Pixie Energy website is being revisited to provide greater clarity including more regular updates on each of the strategic projects and inclusion of case studies.

We've also started to map out our three-year business plan including clear financial targets, commercialisation of the existing strategic projects and the development of new products and services. These include a new electric vehicle publication aimed at Fleet Managers, a product on the Energy Company Obligation (ECO), and a new report and training course on the economics of distributed energy generation and flexibility which will be of interest to many including local authorities.

However, this doesn't mean that progress hasn't continued on our existing projects. Phase one of the Ipswich Local Energy Community project is nearing completion with submission of the final report and executive summaries. We are in discussion with BEIS as to how the findings are to be disseminated and the scoping of phase two. Separate workstreams are being considered, the first looking at constrained areas of the network, probably around Brandon in Suffolk, whilst the second is expected to be a further phase of the project in Ipswich.

The first installations have now been confirmed for the Norwich Virtual Energy Community project. Solar panels and batteries are being installed in a large domestic property and a small office property, with a total of around 20kW of capacity. The draft contracts for participants have also been completed and we are continuing to liaise with Elexon in order to progress with the BSC sandbox proposal.

We have several participants engaged with our Feed-in Tariff (FiT) aggregation workstream and have secured 174kW of capacity looking to obtain greater value for electricity exported to the grid. Sites signing up as part of this trial will be entered into the e-POWER auction on 22 January 2019, seeking short-term PPAs to run from April 2019 to March 2020. We will provide details of the outcomes in our February update, but the indications are that participants will be able to access higher revenues than the FiT export rates they are currently receiving.

In a related matter, Nigel Cornwall has been applying thought to the matter of settling and remunerating the export of small-scale renewable generation. This has previously been "deemed" and paid for under the FiT. However, closure of the FiT in April 2019 will result in the end of deeming and an alternative route to market is needed for new small-scale generators to realise value for their exports. We will publish an Insight Paper shortly and are meeting with government to find alternative ways to push this project forwards and develop learnings in the current regulatory environment.



The mapping team has continued to map the North-East. We have also updated several existing layers on the Energy Data Hub (EDH) including RHI and the ECO measures as well as identifying new layers such as sewage & water treatment works and energy demonstration sites. We continue to engage with potential partners and users of the system in order to develop future requirements and our commercial route to market.

The prototype platform for the ECO Switch project was presented to the Pixie team by e-POWER during November. Based on our feedback as to how the trial platform should look and operate, what data will be required, and how the auction process will function, a second iteration of the platform has been developed and will be demonstrated prior to Christmas.

A series of bi-lateral meetings are planned for December and January with suppliers, local authorities and installers in order to showcase the platform, discuss the construct of lots and the proposed commercial and contractual arrangements for the trial.

Finally, we are proud to announce the acquisition and re-launch of [Scottish Energy News](#), under the Pixie banner. We will be re-developing the site more extensively over the coming months to focus on local, innovative and community energy news alongside its current primarily oil, gas and renewables remit. It will provide a daily stream of Scottish news, along with a weekly bulletin for subscribers.

Our final regular meeting of 2018 will be held on 19 December. The offices will be closed from 22 December, reopening in the new year on 2 January. The January monthly meeting has been scheduled for 16 January.

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