

Scrutiny Bulletin: 19 July 2021

Title of Update: Renewables & Energy Saving Programme

Relevant Officers: Jo Pearce, Corporate Energy Manager

Contact for general enquiries:

Jo Quinnell, Assistant Democratic Services Officer, Democratic Services, Room 4.36

Email: jo.quinnell@exeter.gov.uk. Tel: 01392 265197

1. What is the update about?

This bi-annual update provides a summary of the annual income and savings generated by the Renewables and Energy Efficiency Programme.

2. Background

The Renewables and Energy Efficiency Programme commenced in 2014, thereafter the Energy Team continue to deliver significant solar PV and energy saving projects.

The next update on progress made in relation to the Energy Strategy Action Plan and project delivery will be in the January 2022 Bulletin to Corporate Services Scrutiny.

3. Current position

In terms of the financial benefits delivered by the Renewables and Energy Efficiency programme, an update of income and savings achieved in the last financial year is provided in Appendix A. The table includes efficiency savings and income derived from solar PV including FIT payments, exported energy to the grid and the sale of renewable energy via PPA agreements to leaseholders. Savings as a result of the most recently completed projects include the Corn Exchange Boiler replacement and the John Lewis & Leighton Terrace Car Park LED lighting replacement, providing for further carbon and energy savings.

4. Future position

To measure the Council's carbon emission data, Exeter has joined the Devon Districts Baseline reporting Commission managed by the Centre for Energy and Environment at Exeter University. The data includes recording of all three emission scopes in the same way so that all districts and Devon are able to ensure alignment. The second year report, Exeter City Council Greenhouse Gas Inventory 2020/21 will be reported in the next Bulletin update.

5. Are there any other options?

No.

6. Conclusion

In July 2019 the Council's declared a Climate Emergency and a road map for a Net Zero Exeter by 2030 has recently been approved, to address challenges such as cleaner air, renewable energy and improved transport systems. The nature of the Renewables and Energy Saving Programme and work of the Energy Team is an essential role if the authority is to achieve carbon zero.