Leicester City Council's

Salix Programme



Newsletter

May 2022

Welcome to the latest edition of the Salix Programme newsletter. This time we bring you some important information for those sites receiving Air source heat pumps under this programme, and see photos of progress at our project sites across Leicester.

Air source heat pump installation

Leicester City Council has a policy of not replacing gas boilers with anything other than electrically sourced heat production as part of our commitment to decarbonising our estate. As such, Air source heat pumps (ASHP) are being installed on 28 of our Salix project sites across the city, designed initially to work in tandem with the existing gas boilers as part of the road map to fully electrifying our heat production.

Over the next heating season from October 2022 to April 2023, Leicester City Council will commission, balance and switch on these 28 ASHPs. Once fully commissioned, the existing boilers will remain in place in order to provide backup, act as a booster and to provide resilience for unforeseen events such as loss of power. It will further negate the unnecessary expense of removal of the boilers freeing up funds for other decarbonisation measures. Additionally it will provide options to deal with fluctuations in the energy markets.

An indicative timeline is below and the project team will work with specific sites to ensure they are informed of when site specific actions will occur.

Task Name	Start Date	Finish Date	Notes
ASHP installation	Jan 22	Jun 22	
Western Power upgrade (where required)	Jun 22	Sep 22	Provisional pending Western Power programme
Commissioning & balancing	Oct 22	Apr 23	
Support to sites if required	Oct 22	Apr 23	
Site operational staff training	Sep 22	Apr 23	
All sites live	-	May 23	One years heating season completed
Management of ASHP revert to site	-	May 23	

Completed works

The Salix team recently visited Montrose School in Aylestone with Councillor Adam Clarke, alongside representatives from contractors, J Tomlinson and consultants, Pick Everard. Montrose School has had various technologies fitted to help decarbonise the school building. The school has benefitted from new windows in part of the building, solar PVs on the roof, and has also had two Air source heat pumps installed. See photos of installations below.











Completed works

Solar PVs

Sandfield Primary School has now had solar PVs installed by Greenbridge Renewables, which will go a long way in decarbonising the school's estate. The school will be able to generate their own electricity, in turn reducing their energy bills and lowering their carbon footprint. Sandfield Close is also currently having new windows installed across the school building.





Inglehurst Infant School has recently has solar PVs installed on the roof of their building by Energy Saving Lighting (ESL). See below images of the installation.







If you would like to share any feedback on project progress at your site, please get in touch using the email address below. Additionally, if your site will be receiving new windows as part of the Salix funded works, we would be grateful if you could send us some photos of your existing windows.

Contact us

Each site has a dedicated project manager (Alan Evans or John Squires), however if you have a general question or need to get in touch with the Salix Project Team email us at Salix.Project.Team@leicester.gov.uk