Avoided emissions through renewable generation

Low & zero carbon electricity generation (kWh)

	2008-09	2024-25	2025-26	% change since last year
Solar PV	0	1,046,004	1,095,145	5% UP
CHP	0	2,692,618	454,364	83% **DOWN**
Total:	**0**	**3,738,622**	**1,549,509**	**58% DOWN**

Note that CHP generation was terminated on 31st December 2025.

Low carbon heat generation (kWh)

Ground Source Heat Pumps

Carrington	2008-09	2024-25	2025-26	% change since last year
Electric in (kWh)	0	65,016	38,557	41% DOWN
Heat out (kWh)	0	172,330	96,830	44% **DOWN**
COP	N/A	2.7	2.5	5% **DOWN**

Other renewable energy systems on campus

The following additional energy systems are installed, but are not fully metered:

Enterprise Centre	Solar thermal
Park Eat	Air Source Heat Pump
Chancellors	Air Source Heat Pump
Berrybrook	Air Source Heat Pump
Bourne	Air Source Heat Pump
Sports Park	Air Source Heat Pump