

2023/24

Total volume of water used (in litres) in the university. 652,906,000 litres

Electricity	86.8 GWh	
	86,768,978 kWh	
	312,368,321 MJ	
	312,368 GJ	
Gas	159.8 GWh	
	159,828,307 kWh	
	575,381,906 MJ	
	575,382 GJ	
Total energy used in Gigajoule (GJ).		887,750 GJ

Energy used from low-carbon sources: 71,055 kWh
255,798 MJ

Power generation sources (wind, solar, nuclear) 256 GJ

8,243 kWh
29,675 MJ

Solar Thermal 30 GJ

69,125 kWh
248,850 MJ

GSHP 249 GJ

Energy used from low-carbon sources: Total 534 GJ

Times Higher Figure of total low carbon energy 312,903 GJ

2022/23

Total volume of water used (in litres) in the university.	776,014,000 litres
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Electricity	89.8 GWh
	89,816,729 kWh
	323,340,224 MJ
	323,340 GJ

Gas	179.2 GWh
	179,238,805 kWh
	645,259,698 MJ
	645,260 GJ

Total energy used in Gigajoule (GJ).	968,600 GJ
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Energy used from low-carbon sources:	65,993 kWh
	237,575 MJ

Power generation sources (wind, solar, nuclear)	238 GJ
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	10,613 kWh
	38,207 MJ

Solar Thermal	38 GJ
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	69,125 kWh
	248,850 MJ

GSHP	249 GJ
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Energy used from low-carbon sources: Total	525 GJ
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Times Higher Figure of total low carbon energy	323,865 GJ
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2021/22

Total volume of water used (in litres) in the university.	690,607,000 litres
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Electricity	100.3 GWh
	100,289,794 kWh
	361,043,258 MJ
	361,043 GJ

Gas	147.3 GWh
	147,275,565 kWh
	530,192,034 MJ
	530,192 GJ

Total energy used in Gigajoule (GJ).	891,235 GJ
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Energy used from low-carbon sources:	79,377 kWh
	285,757 MJ

Power generation sources (wind, solar, nuclear)	286 GJ
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	13,470 kWh
	48,492 MJ

Solar Thermal	48 GJ
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	69,125 kWh
	248,850 MJ

GSHP	249 GJ
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Energy used from low-carbon sources: Total	583 GJ
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Times Higher Figure of total low carbon energy	361,626 GJ
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2020/21

Total volume of water used (in litres) in the university.	611,732,000 litres
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Electricity	91.4 GWh
	91,400,000 kWh
	329,040,000 MJ
	329,040 GJ

Gas	131.7 GWh
	131,700,000 kWh
	474,120,000 MJ
	474,120 GJ

Total energy used in Gigajoule (GJ).	803,160 GJ
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Energy used from low-carbon sources:	68,967 kWh
	248,281 MJ

Power generation sources (wind, solar, nuclear)	248 GJ
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	13,470 kWh
	48,492 MJ

Solar Thermal	48 GJ
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	69,125 kWh
	248,850 MJ

GSHP	249 GJ
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Energy used from low-carbon sources: Total	546 GJ
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Times Higher Figure of total low carbon energy	329,586 GJ
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2019/20

Total volume of water used (in litres) in the university.	670,587,420 litres
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Electricity	99.3 GWh
	99,300,000 kWh
	357,480,000 MJ
	357,480 GJ

Gas	140.9 GWh
	140,900,000 kWh
	507,240,000 MJ
	507,240 GJ

Total energy used in Gigajoule (GJ).	864,720 GJ
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Energy used from low-carbon sources:	73,532 kWh
	264,715 MJ

Power generation sources (wind, solar, nuclear)	265 GJ
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	12,255 kWh
	44,118 MJ

Solar Thermal	44 GJ
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	604,510 kWh
	2,176,236 MJ

GSHP	2,176 GJ
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Energy used from low-carbon sources: Total	2,485 GJ
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Times Higher Figure of total low carbon energy	359,965 GJ
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2018/19

Total volume of water used (in litres) in the university.	878,834,000 litres
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Electricity	104.4 GWh
	104,379,000 kWh
	375,764,400 MJ
	375,764 GJ

Gas	135.2 GWh
	135,201,000 kWh
	486,723,600 MJ
	486,724 GJ

Total energy used in Gigajoule (GJ).	862,488 GJ
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Energy used from low-carbon sources:	33,827 kWh
	121,777 MJ

Power generation sources (wind, solar, nuclear)	122 GJ
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	13,809 kWh
	49,712 MJ

Solar Thermal	50 GJ
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	531,930 kWh
	1,914,948 MJ

GSHP	1,915 GJ
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Energy used from low-carbon sources: Total	2,086 GJ
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Times Higher Figure of total low carbon energy	377,851 GJ
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2017/18

Total volume of water used (in litres) in the university.	#REF!	litres
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Electricity	103.4 GWh
	103,400,000 kWh
	372,240,000 MJ
	372,240 GJ
Gas	137.5 GWh
	137,500,000 kWh
	495,000,000 MJ
	495,000 GJ
Total energy used in Gigajoule (GJ).	867,240 GJ

Energy used from low-carbon sources:	128,041 kWh
	460,948 MJ

Power generation sources (wind, solar, nuclear)	461 GJ
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	12,861 kWh
	46,300 MJ
Solar Thermal	46 GJ

	711,540 kWh
	2,561,544 MJ
GSHP	2,562 GJ

Energy used from low-carbon sources: Total	3,069 GJ
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Times Higher Figure of total low carbon energy	375,309 GJ
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