

2021/22

Total volume of water used (in litres) in the university. 690,607,000 litres

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

Energy used from low-carbon sources: 79,377 kWh
285,757 MJ

Power generation sources (wind, solar, nuclear) 286 GJ

13,470 kWh

48,492 MJ

Solar Thermal 48 GJ

69,125 kWh

248,850 MJ

GSHP 249 GJ

Energy used from low-carbon sources: Total 583 GJ

2020/21

Total volume of water used (in litres) in the university. 611,732,000 litres

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

Energy used from low-carbon sources: 68,967 kWh
248,281 MJ

Power generation sources (wind, solar, nuclear) 248 GJ

13,470 kWh

48,492 MJ

Solar Thermal 48 GJ

69,125 kWh

248,850 MJ

GSHP 249 GJ

Energy used from low-carbon sources: Total 546 GJ

2019/20

Total volume of water used (in litres) in the university. 670,587,420 litres

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

Energy used from low-carbon sources: 73,532 kWh
264,715 MJ

Power generation sources (wind, solar, nuclear) 265 GJ

12,255 kWh

44,118 MJ

Solar Thermal 44 GJ

604,510 kWh

2,176,236 MJ

GSHP 2,176 GJ

Energy used from low-carbon sources: Total 2,485 GJ

2018/19

Total volume of water used (in litres) in the university. 878,834,000 litres

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

Energy used from low-carbon sources: 33,827 kWh
121,777 MJ

Power generation sources (wind, solar, nuclear) 122 GJ

13,809 kWh
49,712 MJ

Solar Thermal 50 GJ

531,930 kWh
1,914,948 MJ

GSHP 1,915 GJ

Energy used from low-carbon sources: Total 2,086 GJ

2017/18

Total volume of water used (in litres) in the university.	1,035,567,054 litres
Rainwater	2,112,054 litres
Water	1,033,455,000 litres
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
	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