

Clean Energy

47,648 solar panels in operation – over 1,000 panels added in 2016 alone

university
in Australia for solar PV generation
capacity with 5,792 kWp

8,812,645 kWh of clean energy produced - equivalent to powering 1,592 typical Queensland homes







Energy

-9.9 % decrease in energy intensity (kWh/GFA) compared to 2013 baseline

\$2,040,000 saved in 2016 from energy management compared to 2013 baseline

15,805t CO₂e saved in 2016 compared to 2013 baseline







Transport

28,000 km

of charge provided by our EV chargers

- enough to drive around Australia

almost twice

2,552 bike racks and secure bike parks provided across all campuses

70% of St Lucia commuters take public transport, walk, or cycle to campus







Biodiversity

64 bird species spotted at the St Lucia Lakes precinct - compared to 46 in 2013

3,600 trees
planted around our campuses
in 2016

108 bird boxes installed on campus since 2013 - 50 installed in 2016 alone







Water

13.3 litres

mains water usage per person - 14% decrease from 2013

32% of UQ's water from recycled sources or rainwater harvesting

2.87 million

litres of rainwater storage capacity







Waste

47% of waste diverted from landfill*

5 tonnes

of office furniture diverted from landfill as part of the WARPit program

500,000 plastic bottles

worth of water supplied from water refill stations* *estimated



