



ADVANCING NET ZERO

Business

| **City** |

States & Regions

SYDNEY, AUSTRALIA

Policy Pathway

Municipal Buildings Pathway



Further information

[Environmental Strategy and Action Plan 2016-2021](#)

[City of Sydney Carbon Neutral](#)



Existing / Planned Regulations & Roadmaps

- Collaborate with industry and State Government to develop a pathway for the City's planning controls to be strengthened over time to deliver net zero building standards
- A member of the Australian Sustainable Built Environment Council (ASBEC) advocating for net zero trajectory in the Australian Building code (National Construction Code)
- Advocate for national and state policies to develop net zero building codes, electrification and 100% renewable electricity supply
- Sustainable Sydney 2050, to be completed in 2019, will develop pathways to net zero emissions by 2050 across all sectors of the economy, including buildings
- Committed to be a net zero community by 2050
- Supporting incentives and programs include: rebates, a 'solar concierge' service, Mayor's Challenge, and partnering with the local energy network provider to facilitate renewables installation in the local area

Municipal Buildings

- City of Sydney has been carbon neutral in its operations since 2007
- Certified by the National Carbon Offset Standard in 2011
- Environmental Strategy and Action Plan provides detail on the various initiatives via "waterfall charts", planned to achieve the 2021 and 2030 energy efficiency, emission reductions goals and renewable energy target
- Sustainability Management and Reporting Tool (SMART), which manages data for energy and emissions as well as water and waste
- Carbon neutrality includes stationary energy, onsite fuels, waste and refrigerant emissions from buildings through measurement, improved efficiency, onsite renewable energy and accredited offsets
- The City has a carbon budget for its asset portfolio, targets for particular asset clusters, allocated responsibilities and a reporting framework to monitor and report on our progress through our publicly available bi-annual 'Green Report'

5,131,326 inhabitants

Humid subtropical climate

