

2 Rider Boulevard, Rhodes

Council supports strata managers to reduce energy costs, cut greenhouse gas emissions and improve energy efficiency for multi-unit developments in the City of Canada Bay. By working directly with strata building managers, Council has helped hundreds of residents to be energy smart, save money on bills and move towards the ambitious goal of net zero carbon emissions from the community by 2050. In 2019 Council initiated this exciting new project, and successfully worked with three apartments buildings. Following this, Council engaged with five more apartments during 2020 and 2021 to realise even more savings!

Located on a busy corner opposite the Rhodes Waterside Shopping Centre, this apartment complex has 114 apartments with sweeping views along the Parramatta River. With annual energy costs of over \$82,800, building managers were very keen to work with Council on this project to help reduce energy costs in the common areas.



This block undertook an Energy Assessment to identify simple actions that could save power and money. By replacing halogen downlights in the lobby and common area corridors with more efficient LED downlights, this apartment complex has been able to save a massive \$2,300pa off the total building electricity bill. This is equivalent to saving 13 tonnes of CO2 every year. This simple action cost \$5,000 to implement with a payback of 4.7 years, and was an important step towards making their apartment building more sustainable.

Targeting lighting in car parks and other common areas, including the lobby, corridors and stairwells, is a simple and easy way for apartments to save money from total building costs. It is also a great way to educate residents on what can be achieved in their own apartment for little effort and great reward.

Following the success of this project, Council is working to help other building and strata managers save money off electricity bills and reduce greenhouse gas emissions. Every little bit takes us a step closer towards achieving net zero emissions by 2050.

To find out how you can take part and make savings in your apartment or home, email environment@canadabay.nsw.gov.au or visit our [website](#).