

Case Study – Community Solar Energy using Solar Sharing System

A 17-apartment housing complex in Ryde, NSW.

Challenges

- Energy costs were continuing to rise for individual apartment dwellers
- Community housing group was looking for solar solutions to lower the energy costs for residents living in this complex

Solution



With technical advice from the Public Works Advisory at the NSW Treasury, procured the services of Eneragus and Allume Energy to install a shared solar system



25kWp
Solar system



~\$56,000
Capital Cost

Benefits



Average **38%** electricity bill reduction for each apartment



10 years
Est. payback



43 tonnes
CO2 reduced per year

