

SolShare Case Study



Housing Choices Australia is a Tier One community housing provider with properties across Australia. As part of enhancing sustainability within their portfolio through the use of rooftop solar, they used Allume's SolShare technology to connect a 44-apartment building in Altona North to clean energy.

AT A GLANCE

-  **Project:** Housing Choices Australia apartment building
-  **Location:** Altona North, Victoria
-  **Project type:** Retrofit to existing social housing building
-  **Completed:** 2019
-  **Number of apartments:** 44
-  **Number of Solshare units:** 3
-  **Solar panel capacity:** 66.6 kWp

PROJECT LOCATION



OUTCOMES FOR RESIDENTS AT HOUSING CHOICES AUSTRALIA ALTONA NORTH FOR OCTOBER 2020 TO SEPTEMBER 2022 INCLUSIVE

2.5

tonnes CO₂ saved
per apartment

25%

average reduction in
consumption from
the grid

\$717

average savings
per apartment on
electricity bills over
the 2 years*

* Assuming residents are on the Victorian Default Offer.

With grid electricity prices increasing due to the global energy crisis, the savings experienced by residents because of Housing Choices Australia's investment in rooftop solar will only increase.

