

Energy Management & Analytics



"Wattblock has helped us save 77% off our communal energy costs. 2013 was the first year on record that we didn't raise our strata levies! Thank you Wattblock" Stanley Hui, Chairperson of Owners Corporation

Customer: 3-5 Freeman Rd
Owners Corporation

Partner Council: Willoughby City

City: Sydney

Technology: .NET
SQL Server

The Challenge

3-5 Freeman Rd is a apartment building in Chatswood on Sydney's northshore consisting of 40 residential units. Common area electricity costs had risen by 80% in the past 5 years increasing strata levies.

The Solution

Wattblock.com.au provided a quick, customized energy saving report for the building online. This allowed the building's Executive Committee to mobilize with energy saving projects. Wattblock also provided a solar analytics assessment for the building.

The Impact

- Common area electricity costs reduced from \$22,800 to \$5,200 p.a., a saving of 77%
- Strata levies reduced by an average of \$440 per unit p.a.
- Property valuation of each unit increased by an average of \$8,800
- Carbon emissions of the building reduced by approximately 50%
- Northshore Times reported the building as a 'green building'
- Willoughby Council asked the Owners Corporation to present to an open session of councillors on "Energy Efficiency in the local community"

