# WATTBLOCK ENERGY REPORT

# FREE ASSESSMENT

Owners Corporation 20 Gadigal Avenue Zetland NSW 2017

Block Type: High Rise (2 Blocks) Total Floors: 14 + 2 Parking

Total Units: 112

Age of Block: 21-30 Years



**Estimated 1-STAR NABERS ENERGY RATING** 

Common Energy: \$90,985 p.a. | Apartment Energy: Est. \$187,000 p.a. | Water: Est. \$44,089 p.a.

## FAST PAYBACK OPPORTUNITIES

Wattblock estimates the annual energy costs for your common areas can be reduced by 26% after all fast payback projects.

ESTIMATED COST ANNUAL SAVINGS

26% \$23,707

ESTIMATED PROJECT COSTS
\$64,733

PAYBACK

2.7 Years

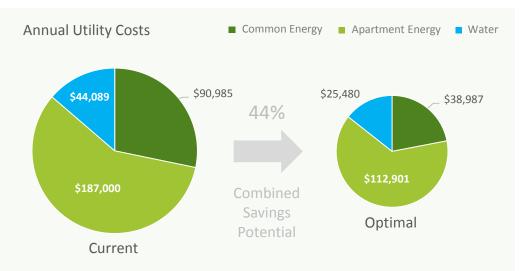
Note: All figures are GST inclusive.

### SUSTAINABILITY ROADMAP

Energy efficiency upgrades (e.g. LED lighting) and renewable technologies can lower your energy bill by reducing grid usage.

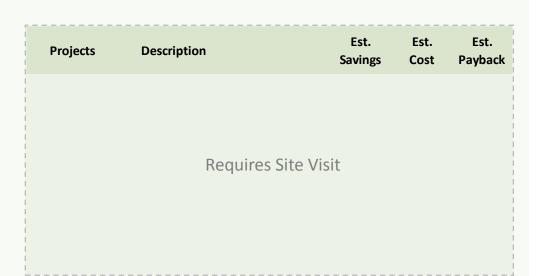
Apartment energy rates can be reduced through the use of bulk billing.

Water savings can be achieved by targeting water leakages and efficiency.



## LOW HANGING FRUIT

Wattblock recommends the top projects for your block as summarised in the table.



## CUMULATIVE COST REDUCTION

Individual units are estimated to save \$301 p.a. on strata levies, \$166 p.a. on water bills and \$662 p.a. on apartment energy bills after implementation of all identified initiatives.



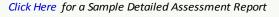
#### **UPGRADE NOW**

Our Basic Report gets you a seven page Detailed Assessment Report.

Upgrade to our premium service for an on-site review, recommended projects, tracking, grants and more.

For more information contact Wattblock on (02) 9977 1801.

SERVICES	FREE	BASIC	PREMIUM
Estimated NABERS rating	✓	✓	✓
Environmental Achievement	✓	✓	✓
Detailed Report (7 Pages)	х	✓	✓
Site Visit (1 hour)	х	×	✓
Project Recommendations	х	×	✓
Progress Reports (2 years)	x	×	✓
Grant Opportunities	х	×	✓
PRICING (Inc GST)	\$0	\$99	\$396





# **ENVIRONMENTAL** ACHIEVEMENT

Following sustainability initiatives your block will exceed the national carbon reduction target of 5% set for 2020. If every block did this, we would be well on our way to exceeding the target.



PROPORTION OF POPULATION LIVING IN THIS BLOCK TYPE  3.8%	AVERAGE OCCUPANCY RATE PER APARTMENT 1.92	NUMBER OF BLOCK RESIDENTS 215	ENERGY USE PER APARTMENT (MJ / YR) 36,645
CURRENT BLOCK CO <sub>2</sub> EMISSIONS (TONNES/YR)  1,208	EMISSIONS SAVINGS OPPORTUNITY (TONNES/YR)  239	EQUIVALENT NUMBER OF TREES PLANTED  3,580	NATIONAL CO <sub>2</sub> REDUCTION TARGET 2020 CONTRIBUTION 395%

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