# WATTBLOCK ENERGY REPORT

## FREE ASSESSMENT

Spargo\'s on the water
75 Brighton Pde
Southport QLD 4215

Block Type: High Rise
Total Floors: 19 + 5 Parking

Total Units: 180

Age of Block: 21-30 Years



**Estimated 1-STAR NABERS ENERGY RATING** 

Common Energy: \$131,124 p.a. | Apartment Energy: Est. \$301,000 p.a. | Water: Est. \$105,545 p.a.

## FAST PAYBACK OPPORTUNITIES

Wattblock estimates the annual energy costs for your common areas can be reduced by 25% after all fast payback projects.

ESTIMATED COST REDUCTION

25%

ESTIMATED ANNUAL SAVINGS

\$33,070

ESTIMATED PROJECT COSTS

\$114,727

ESTIMATED PAYBACK

3.5 Years

Note: All figures are GST inclusive.

#### SUSTAINABILITY ROADMAP

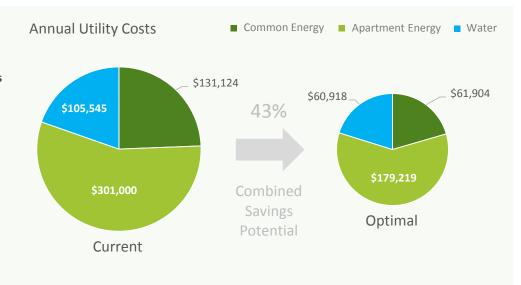
Energy efficiency upgrades (e.g. LED lighting) and renewable technologies can lower your energy bill by reducing grid usage.

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 \$241 p.a. on strata levies, \$248 p.a. on water bills and \$677 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 0407 012 034.

| 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) | х    | ×     | ✓       |
| 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<br>BLOCK<br>RESIDENTS           | ENERGY USE PER APARTMENT (MJ / YR) 36,399                        |
|--|---|---|--|
| CURRENT BLOCK CO <sub>2</sub> EMISSIONS (TONNES/YR)  1,929 | EMISSIONS SAVINGS OPPORTUNITY (TONNES/YR) | EQUIVALENT NUMBER OF TREES PLANTED  5,613 | NATIONAL CO <sub>2</sub> REDUCTION TARGET 2020 CONTRIBUTION 388% |

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