



**SAVANT**  **ENERGY**

SUSTAINABLE UTILITY SOLUTIONS

## CASE STUDY #2

# EMBEDDED POWER NETWORK CONVERSION

### **The Client:**

A building of 93 apartments in the Adelaide CBD with multiple tenants, built in 2012.

### **The Challenge:**

South Australia is often referred to as the most expensive state in Australia for energy prices.

Against this challenging pricing background, this apartment building's Strata Manager was concerned they were possibly not getting the best value in electricity pricing.

This prompted a search for a solution that would provide the Body Corporate (BC) and tenants with sustainable, cheaper electricity costs. The BC engaged Savant Energy and discovered the many benefits an Embedded Power Network (EPN) could provide. After reviewing Savant Energy's proposal, the BC decided to implement an EPN in the building to reduce ongoing electricity costs for the owners and tenants in the building.

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## The Process:

The process to convert the site into an EPN was straight forward.

To ensure the process was transparent, the Strata Manager, owners and tenants were fully briefed on the changeover through the course of several meetings. Savant Energy ensured everyone understood the process and that there would be no interruptions to the service during the changeover period. As a result the proposal was accepted for implementation.

The main changes to existing infrastructure to convert the site to an EPN were:

- Minor alterations to the property's main switchboard, managed and funded by Savant Energy.
- Replacement of all existing electricity meters by Savant Energy.
- Savant Energy took the responsibility for the sourcing and procurement of electricity and ensuring the correct network tariffs were applied.

## The Outcome:

**Savant Energy took on the responsibility for all financial risks associated with the transfer of ownership and management rights. In a complex energy market, Savant Energy continues to provide this multi-tenant facility with peace of mind.**

- Savant Energy implemented an EPN which provides the Body Corporate, owners and tenants with substantial savings in their electricity charges.
- Unlike Savant Energy's competitors, energy discounts are permanent ensuring the Body Corporate, owners and tenants always get a fair deal!
- Conversion costs were **\$11,000 + GST**, a cost covered by Savant Energy.
- Delivered annual electricity savings to tenants of approximately **\$300** per tenant.
- Delivered annual electricity savings to common areas of approximately **\$40,000**.
- The Strata Management company was provided with an accurate forecast of electricity charges for common areas, providing great assistance to them in their ongoing budget planning.
- When help is needed, Savant Energy's Australian customer service team is able to respond personally to enquiries without customers being placed on hold.