



Solution: Improved Energy Cost Management

Results: **\$3,500** worth of savings, from demand reset and **\$15,000** reduction off their next contract



Case Study - Improved Energy Cost Management

The Situation

Breakers country club is set in the idyllic NSW holiday town of Terrigal on the NSW Central Coast. Like all clubs, revenue is down and costs are higher. Energy costs are a large part of their overheads. Better cost management of energy is something all club managers need.

Breakers Country Club were receiving a monthly report from their previous energy broker but it was delivering little commercial value. Energy costs continued to rise, the club managers did not know if their bills were correct, how they were performing against budget, and what opportunities existed to reduce costs.

Breakers had installed some power factor correction technology, which reduced the peak demand of the club. Peak demand is one of the largest cost items on a commercial electricity bill.

In some network areas this peak can appear on your electricity invoices for up to 18 months. A common misconception is that peak demand reductions will automatically pass through onto electricity bills. However this is not always the case, and energy efficiency needs to be supported with a pro-active demand reset/ network audit service to ensure all the savings flow through as financial savings.

The Solution

NRG Insight replaced the reporting with a meaningful and concise monthly report providing automated bill verification, budget forecasts, trending and cost saving opportunities. This reporting is supported by a personable managed service advising on energy efficiency and renewable strategies.

The report highlighted the benefits of the Power Factor correction installation, but the savings were not being realised on the electricity bills. As such Knowledge Global used their energy partner Viridor to action a demand reset request. This demand reset will save the club around \$3,500 over the next 12 months.

Additionally, Viridor used the detailed consumption data provided by NRG Insight to secure Breakers' next electricity contract. The provided data allowed the electricity retailers to base their offer on a reduced risk – which delivered an additional \$15,000 annual saving on their previous contract rates.

“NRG Insight provides us with greater cost control of energy”

Ken Pearson – CEO

Company: Breakers Country Club, Terrigal, NSW



Results

Improved budget control over electricity costs

Demand reset saving \$3,500

Reduction of \$15,000 off next contract