

## **Power Mover Case Study - Hot water only**

### **Home**

3 bedroom - 2 bathroom

### **Occupants**

2 adults, 2 teenage children

### **Usage**

Energy-conscious people - Power usage is approximately \$2500.00 per annum

### **System installed**

1 Power Mover Controller

1 Hot water Controller

### **Cost**

\$1909.00 Inc GST

### **Savings**

\$570.00 IncGST. 22.8%

### **ROI**

3.35

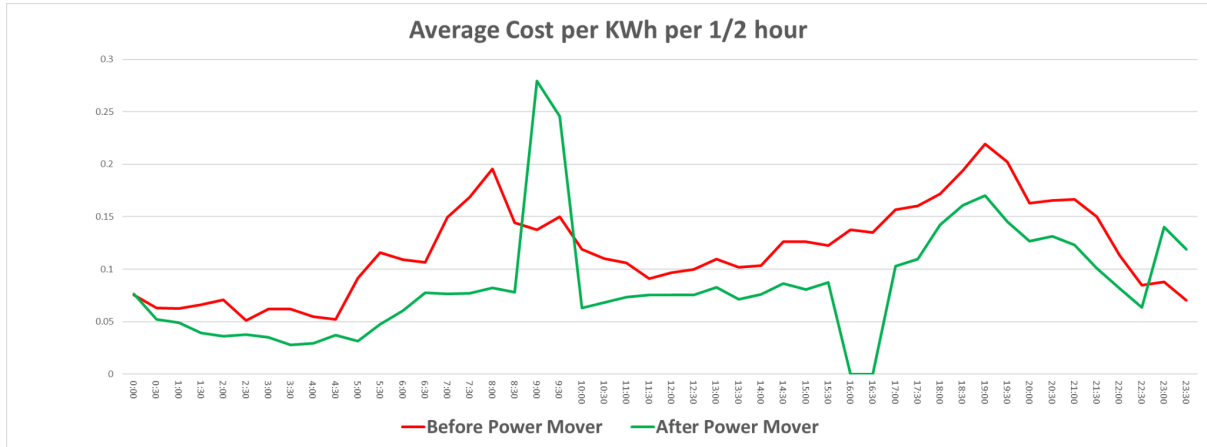
### **Summary**

This customer has always been concerned with conserving energy and keeping their utility bill as low as possible. They were able to save \$570.00 by installing the Power Mover compared to the same time last year. This result is due to cost savings from shifting hot water power consumption to the less expensive Electric Kiwi Mover Master plan and utilising the free hour of power.

### **Results**

The data below shows that there has been a large movement in load into the more affordable hours in their Move Master plan, which has led to the change in their consumption profile that is seen below. This translates to the savings that this customer is making.

## Savings of dollars per half hour average



## KWh per half hour before and after average

