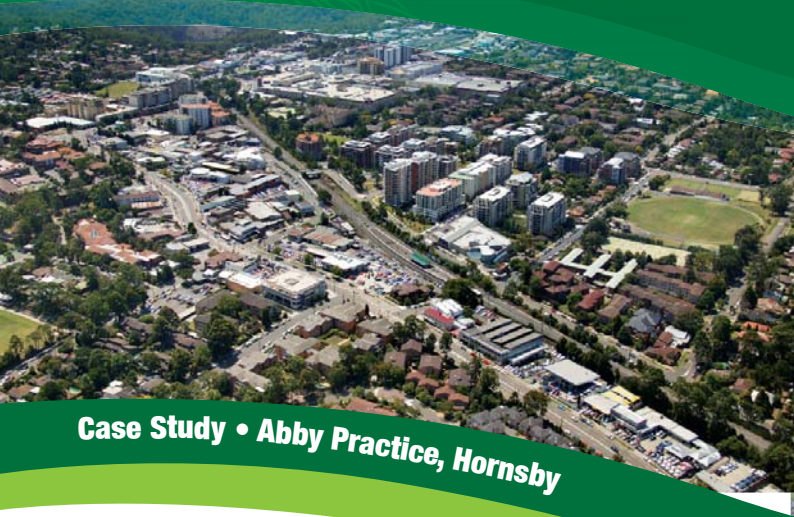


# Business Energy Savings Program



## Case Study • Abby Practice, Hornsby

## About Abby Practice

Abby Practice is an accounting firm with over 25 years experience operated by Sidney Edwards in George St, Hornsby.

Abby Practice offer chartered accounting services and have helped many businesses and individuals with accounting needs with expertise in both public accounting and business operations.

### Why Abby Practice joined the program

- A business commitment to reduce their impact on the environment
- Energy price increases, driving up electricity costs
- Growing concern about climate change and global warming
- Downturn in the Australian economy has increased the importance of Return on Investment for all business spend

### Key areas for action

An energy audit revealed that lighting is the largest user of energy for Abby Practice and that significant savings could be made. Abby Practice previously had 22 inefficient T8 fluorescent light tubes installed throughout the office.

### What they did

- De-lamping of 11 T8 fluorescent tubes that were unnecessary to maintain lighting levels in the office
- Retrofitting of 11 light fittings and globes with efficient globes and reflectors from Envirolight

### Results

The lighting installations saved an astonishing 65% of the cost of lighting towards the energy bill at Abby Practice.

Abby Practice was eligible to receive the Department of Environment and Climate Change NSW's Energy Efficiency for Small Business program rebate for \$5,000.

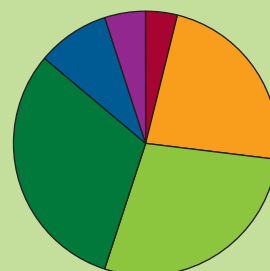
*“ We joined the program because I felt that it was the right thing to do. To be a leader in the field of accounting, I needed to know and understand the benefits of energy savings for business ”*

Sid Edwards - Abby Practice

### Investment and savings

|                        |                                     |
|------------------------|-------------------------------------|
| Investment             | \$3,276                             |
| Government rebate      | \$1,638                             |
| Business cost savings  | \$581 per year                      |
| Return on investment   | 17.7%                               |
| Energy savings         | 2726 kWh                            |
| Greenhouse gas savings | 2.7 tonnes CO <sub>2</sub> per year |

### Energy usage breakdown



- Refrigeration 4%
- Lighting 23%
- HVAC 28%
- Office 31%
- Kitchen 9%
- Hot Water 5%



To join the Business Energy Savings Program  
Call Council's Environmental Officer on 9847 6773  
or email [sustainablebusiness@hornsby.nsw.gov.au](mailto:sustainablebusiness@hornsby.nsw.gov.au)  
or visit [www.hornsby.nsw.gov.au/environment](http://www.hornsby.nsw.gov.au/environment)

