

George Weston Foods, Port Melbourne

LIGHTING



NUMBER OF LEDS

572

AREAS UPDATED

OFFICES

REDUCED CARBON EMISSIONS

102 Tonnes p/a

KWH SAVED PER YEAR

59,557 KWH

PREDICTED COST SAVINGS

\$120,690 p/a

SUMMARY

George Weston Foods Limited own brands like Don, Tip Top Bakeries and Mauri bakeries. They are Australia and New Zealand's largest food manufacturer and employ over 6,000 people. GWF's Port Melbourne offices still relied on outdated and inefficient fluorescent tubes that were guzzling through energy and creating unnecessary energy costs. So, they decided it was time for a change.

Energy Makeovers were contracted to upgrade 572 x 1200mm fluorescent tubes. These tubes are notoriously inefficient, irritating when they flicker and require regular maintenance. **Energy Makeovers supplied and installed 572 LED tubes.**

CHALLENGE & SOLUTION

Energy Makeovers supplied and installed the new LEDs under the VEU program, taking advantage of the maximum rebates available to the customer, passing the savings on to them.

GWF will now have almost no maintenance costs, if any. And they've dramatically improved their energy efficiency, saving the business over \$100,000 after 5 years!

Carbon abatement of: 129 barrels of oil left in the ground 1,421 seedling trees planted, 9 powered, 55 tonnes of greenhouse gas saved & 20 cars off the road.