REJECT SHOP CUTS MILLIONS FROM STORE OPERATING COSTS

Sustainable Focus

THE POWER IS IN YOUR HANDS

The Reject Shop engaged Sustainable Focus to design and roll-out a National Energy System Optimisation project. An automated energy management system has been installed at each store to remotely control all the major power loads. Hundreds of stores are simultaneously and remotely controlled, enabling individual outlets to be placed into "sleep mode" when energy network prices are highest. Additionally, old lighting has been replaced with high-efficiency LED lighting.

RESULTS

ANNUAL ENERGY REDUCTION OF

50%

ANNUAL ENERGY SAVINGS OF

$3.5M

OVERALL PAYBACK OF

2.5 YEARS

The solution is provided by a customised, web-based software linked "smart devices" which are embedded at each site, being managed and programmed remotely via networked devices. Each site continually reports to the Retail Sector Smart Software platform- enabling the team to manage hundreds of sites simultaneously. There are multiple triggers for alarms that are sent to the asset managers and instantly responded to. This ensures the national store portfolio is running at optimum efficiency and at the lowest possible cost.

The reporting function enables the asset management team to forecast budgets for electricity, report on internal conditions such as temperature and light levels and identify high-energy-intensity stores for investigation. The system is designed specifically for the retail sector but can be reconfigured to suit most types of businesses.

CLIENT FEEDBACK

The Reject Shop chief executive Ross Sudano said managing energy costs was a critical ingredient in The Reject Shop's business planning and that the energy savings delivered by Sustainable Focus had exceeded expectations.

"These energy upgrades will ultimately drive operating costs down across all Reject Shops nationally, which is good for our employees and our shareholders," Mr. Sudano said.