



Industry: transport services

Budget Petrol is one of the largest groups of independent service stations in NSW, with over 60 locations in the Sydney metropolitan and NSW regional area.

Issue

Budget Petrol North Rocks was looking to upgrade their lighting to LED as a number of lights had blown, and those still working were extremely poor quality. They chose to partner with Shine On for the upgrade due to the quality of our products and the fact that being more energy efficient would save them more money.

Result

We first undertook a trial to ensure they were happy with the light levels in the forecourt and they elected to go for the higher wattage Stellar Canopy. Using a combination of Shine On LEDs in the forecourt, retail space and common areas, the service station was able to reduce its lighting power costs by 68%. This saving will deliver a cost reduction of \$69,257 over the next 10 years, all within a payback period of only 18 months. Importantly, the light levels have increased significantly, improving the experience for staff and customers.



Energy efficient products used

Product	Quantity
Shine On Ibis Downlight	7
Shine On Stellar Canopy	8
Shine On Mk2 Omera Panel	32
Shine On Juko Battens	16
Shine On Orbon Mk2 Floodlight	4
Shine On Sabre Mk3 Tube	22

“ The sales consultant had great knowledge and was able to recommend the best outcome. The installation team were really quick and turned it around promptly, which is great.

Mark Tavana, Tenant
Budget Petrol



Energy savings achieved: 68% reduction



Statistics

Energy savings	68% reduction
Payback period	18 months
Annual lighting energy saving	39,264 kWh
First year return on investment	66%
Greenhouse gas reduction	53 tonnes per annum
Total 10 year saving	\$69,257

