



FNB Commercial solar loan: SuperSpar Palm Sands

In 2024, FNB Commercial financed a solar solution for SuperSpar Palm Sands in Lichtenburg, North West. The solution came at a challenging time for the business, the town and the broader community, as the supermarket was facing prolonged periods of planned and unplanned loadshedding, sometimes with no electricity for up to 24 days. During these periods SuperSpar would use its 650 kVA generator as an electricity back-up, resulting in significant diesel costs. As overall energy costs increased, the company's ability to continue operating was gradually impacted.

FNB's financing enabled the supermarket to continue trading and thus preserved jobs. The FNB solar financing solution comprised a 684.6 kWp rooftop solar photovoltaic (PV) system and 1.5 MWh battery storage. It is anticipated to produce 1 173 445 kWh per annum.

In the first year of implementation, the energy solution **saved the SuperSpar approximately R1.5 million in electricity costs and R2.6 million in diesel costs.** Apart from the financial benefit, the solar installation has provided SuperSpar with renewable energy, **reducing its annual carbon footprint by an estimated 1 173 tons of carbon dioxide equivalent.**