

SUSTAINABILITY MANAGEMENT OVERVIEW

KAL  GROUP

Delivering tangible savings

 ENERGY
PARTNERS
SUSTAINABILITY

CASE STUDY

82 retail outlets | 85 fuel service stations | 14 silos | 3 offices | 2 manufacturing facilities

PROVEN RESULTS, MEASURABLE IMPACT

2 376 tons CO2 emissions avoided

KEY OBJECTIVES & IMPACT AREAS

Implemented projects overview

16 Tariff Switches – R 1 234 005

4 NMD Optimisations – R 429 698

1 Power Factor Correction – R 201 327

1 Overbilling claim – R 111 001

Solar PV project yield

1.7 MWp - Installed capacity to date

2 285 MWh - Generated by solar PV in FY24

R 3.9 million - Electricity cost saving ~
8.6 % of portfolio

% savings on total electricity cost = 4.6%
Achieved annual savings of R1.9 million



SUSTAINABILITY MANAGEMENT OVERVIEW



A trusted, evolving partnership.

- EP has partnered with KAL Group (formerly Kaap Agri) for nearly a decade.
- KAL Group is a benchmark for sustainable practices in agriculture and retail.
- The partnership evolved from basic energy management to advanced, data-driven sustainability solutions.



Measurable efficiency and impact.

- A real-time utility reporting system was implemented to track electricity use and improve performance.
- In the last financial year, EP helped save R1.9 million—cutting electricity costs by 4.6%.
- Savings came from cost-effective initiatives like tariff switching, NMD optimisation, power factor correction, and overbilling claims.
- The collaboration not only lowered costs but also reduced KAL Group's carbon footprint.

Growth, scalability and the road ahead.

- KAL Group is expanding its retail and fuel station network, with growing energy needs.
- EP is well-positioned to support this growth with scalable energy management solutions.
- Future plans include integrating the Syntiro ESG platform to deepen data visibility and sustainability alignment.



Outcome: EP's decade-long partnership with KAL Group has delivered smart, scalable energy solutions and measurable sustainability-driven savings.

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