

SUN CITY RESORT'S **COMMITMENT TO ENVIRONMENTAL** SUSTAINABILITY

Why ISO 14001 Matters to Sun City Resort:

Sun City is the only resort of its kind that is certified under ISO14001:2015. This certification demonstrates that the resort is committed to aligning with global best practices in environmental leadership. As the largest unit within Sun International, Sun City's certification and strong environmental performance play a vital role in enhancing the Group's overall sustainability profile, reinforcing Sun International's position as an environmentally conscious and forward-thinking organisation.

This certification ensures we:

- Reduce water and energy consumption, with set targets to reduce potable water use.
- Improve recycling performance through our (Zero Waste to Landfill) ZWTL initiative.
- Deliver cost savings by optimising resource management.
- Strengthen our credibility with guests, stakeholders, and regulatory bodies through transparent environmental practices.
- Foster a safe, responsible work environment that encourages staff participation and accountability.
- Support long-term sustainability and climate resilience across all operations.

Environmental Initiatives at Sun City Resort

Sun City Resort operates across a dynamic environmental scope by integrating key sustainability pillars such as waste management, energy efficiency, water conservation, and biodiversity protection. Balancing these environmental responsibilities with the demands of a hospitality operation requires innovation, strategic planning, and continuous improvement. Through these sustainability efforts, Sun City continues to operate as a responsible and progressive business that ensures long-term environmental and economic resilience.



Zero Waste to Landfill

Sun City Resort has made significant strides towards achieving its Zero Waste to Landfill.

- We operate an on-site waste sorting and composting facility for waste generated within the resort, to maximise recycling and minimise landfill waste.
- Recycling rates have significantly improved, rising from 68% in 2022 to 85% in 2024.

Water Conservation and Efficiency

Sun City Resort continues to lead in sustainable water management through its on-site water treatment plant, which recycles wastewater for irrigation across both the Gary Player and Lost City golf courses. This closed-loop system not only preserves freshwater resources but also sustains the resort's landscapes while reducing its environmental footprint.

Over the past two years, the resort has recycled an average of 23% of its total water use.

Energy Efficiency and Climate Change Action

Sun City has undertaken a major renewable energy initiative to reduce reliance on the national grid. Through this initiative, the resort has completed Phase 3 of its solar energy project, a significant milestone in its sustainability journey.

Following the installation of solar panels at Sun Central in 2023 (Phases 1 and 2), which saw the entire roof covered with photovoltaic panels, Phase 3 extended the initiative to The Palace and Sun City Hotel, completed in August 2024.

Solar Panel Installation Overview:

Sun Central: 2,793 panels

The Palace: 585 panels

Sun City Hotel: 606 panels

Total: 3,984 solar panels



Energy Savings Off the National Grid:

Sun Central: 1.56 MW

The Palace and Sun City Hotel: 0.68 MW

Total: 2.24 MW

	Generation (kWh)	Generation Savings (Rands)	
2023	1077480.9	R 1,362,935	Aug 2023 – Dec 2023
2024	2826352.6	R 3,913,494	Jan 2024 – Dec 2024
2025	1977273.7	R 3,029,171	Jan 2025 – Aug 2025
Total	5881107.2	R 8,305,600.27	Aug 2023 - Aug 2025

Environmental Impact:

CO₂ emissions reduced: 5286 tons annually.

Financial Impact:

Investment in solar infrastructure and maintenance: over R 17 million.

Savings to date: R 8,305,600.27 based on the generated power.

Looking Ahead:

Sun City continues to explore opportunities to expand solar coverage across the resort and integrate battery storage solutions to improve energy resilience and reduce peak demand. Future plans include exploring the possibility of feeding renewable energy back into the national grid. Discussions with relevant stakeholders are ongoing to ensure regulatory alignment and infrastructure readiness.