ENERGY & WATER METERING SOLUTIONS

SKYNEXIS

Smart Meters + Smart Platform = Smart Outcomes

WHO WE ARE

Built on 30+ years of metering and energy expertise

Skynexis (Pty) Ltd is a professional energy solutions company specializing in the accurate measurement, monitoring, and verification of electricity and water consumption. We deliver intelligent, technology-driven solutions that empower organizations with full visibility and control over their utility usage — ensuring transparency, improved efficiency, and effective cost optimization.

At the core of our offering is the Skynexis Metering Platform — a fully integrated, web-based and mobile-enabled system designed to simplify complex metering processes. The platform provides real-time data insights and professional reporting, making it accessible and valuable to both technical and non-technical users.

30+	AMR	IoT	24/7
Years of Industry Experience	Automatic Meter Reading Solutions	Smart Metering Platform	Real-Time Monitoring

Powered by Livewire Technology | SABS & NERSA Approved Hardware

POWER CHECK METER SOLUTION

Accurate Verification of Eskom and Municipal Electricity Accounts

WHAT IS A POWER CHECK METER?

Installed alongside your Eskom or municipal supply point to independently verify your electricity account:

- ✓ Accurately verify your monthly electricity bill
- ✓ Eliminate estimated readings
- ✓ Ensure you only pay for actual consumption

ONLINE MONITORING PLATFORM

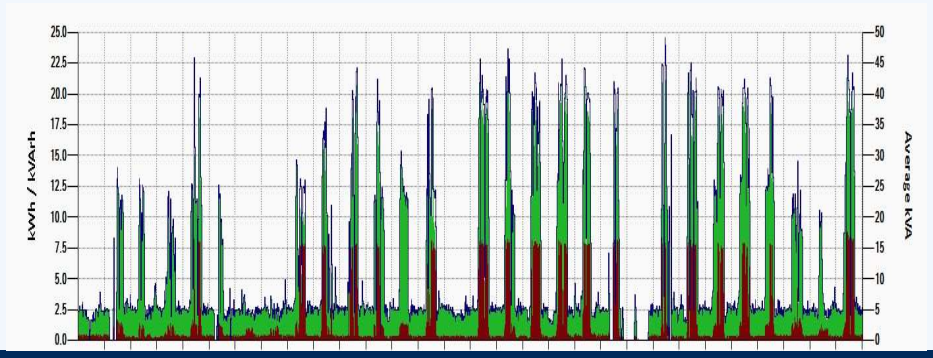
- ✓ Readings every 30 minutes
- ✓ kWh, kW, Voltage, Amps, Power Factor
- ✓ Secure cloud-based access
- ✓ Multi-user & mobile app access
- ✓ Tariff & cost management
- ✓ Daily energy cost monitoring

KEY BENEFITS

- ✓ Verify Eskom & municipal accounts
- ✓ Eliminate estimated readings
- ✓ Identify billing errors
- ✓ Professional reporting & support
- ✓ Dispute resolution with providers
- ✓ SABS & NERSA approved hardware

HARDWARE: Kamstrup SABS & NERSA Approved kWh Meters — Reliable • Certified • Accurate





Tariff Analysis Report for Merafong: Industrial 2015-26

Rate Jul 2025 - Jun 2026

Measurement Period 01-Mar-26 00:00 to 31-Mar-26 00:00

Utility account for full metering period

Tariff Component	Unit	Recorded Total	Cost per Unit	Total Cost	Date/Time
Energy Total	R/kWh	7 927.000	R 2.1623000	R 17 140.55	
Distribution Network Demand	R/kVA	49.035	R 445.9500000	R 21 867.16	2026-03-23 11:00
Service Charge Monthly	R/Month	1.000	R 2 606.1800000	R 2 606.18	
Total Cost (excl. VAT)				R 41 613.89	
VAT (15%)				R 6 242.08	
Total Cost				R 47 855.97	
Effective Cost (excl. VAT)	R/kWh		R 5.2496392		

WATER CHECK METER SOLUTION

For Bulk and Large Water Users — Estates, Farms, Industrial, Commercial Properties

A Water Check Meter is installed alongside the main municipal or bulk water supply point to independently measure and verify actual water consumption. Cross-check municipal billing against real data — identify discrepancies, leaks, overbilling, and system inefficiencies through the Skynexis Metering Platform.

Independent Verification

Verify municipal or bulk water accounts independently

Real-Time Monitoring

Live consumption tracking via web & mobile

Leak Detection

Early detection of abnormal usage and leaks

Cost Allocation

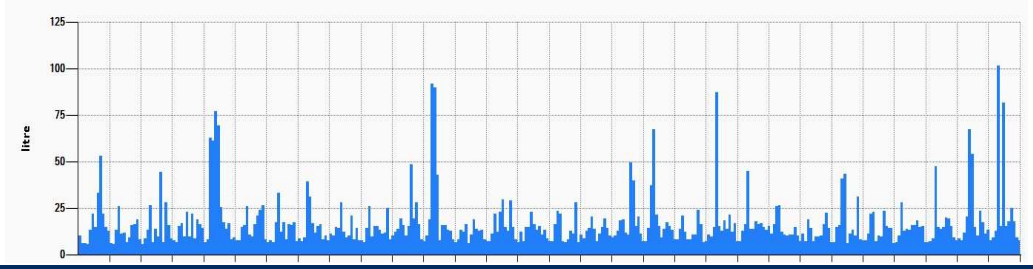
Fair & accurate cost splitting between tenants

Budget Control

Improved forecasting and water management

Loss Reduction

Reduce operational losses from unseen waste



Tariff Analysis Report for JB Marks (Tlokwe): Residential 2023-26 Skynexis

Rate Jul 2025 - Jun 2026

Measurement Period 01-Mar-26 00:00 to 31-Mar-26 00:00

Utility account for full metering period

Tariff Component	Unit	Recorded Total	Cost per Unit	Total Cost	Date/Time
Total Water Consumption	R/kL	23.833	R 10.3877594	R 247.57	
Total Water Consumption (Ratchet 1 up to 6 kL)	R/kL	6.000	R 9.9600000	R 59.76 (*)	
Total Water Consumption (Ratchet 2 more than 6 kL)	R/kL	6.000	R 10.1800000	R 61.08 (*)	
Total Water Consumption (Ratchet 3 more than 12 kL)	R/kL	11.833	R 10.7100000	R 126.73 (*)	
Total Cost (excl. VAT)				R 247.57	
VAT (15%)				R 37.14	
Total Cost				R 284.71	
Effective Cost (excl. VAT)	R/kL		R 10.3876977		

WATER METER INSTALLATIONS

Typical Service Provider Infrastructure & Skynexis Installation Approach

SKYNEXIS INSTALLATION APPROACH

Our water check meters are installed in one of two ways:

✓ Above ground level — for easy access and maintenance
✓ Just below manhole cover — where required by site layout

This approach protects the meter from:

- Dirt and debris accumulation inside the manhole
- Flooding and water ingress
- Difficult access for reading and inspection

Benefits of our installation method:

- Easy meter reading and maintenance access
- Reduced risk of meter damage
- Faster fault identification and resolution

TYPICAL SERVICE PROVIDER INFRASTRUCTURE

Standard municipal water supply infrastructure typically includes meters installed deep in manholes — making reading and verification difficult, increasing risk of inaccurate billing and undetected leaks.

Skynexis installs an independent check meter at the supply point, giving you a second, reliable source of truth for all water consumption data.

WHY IT MATTERS

✓ Full visibility of your actual consumption
✓ Independent data for billing disputes
✓ Faster leak detection — before costs escalate
✓ Compliance with bulk metering best practices

SKYNEXIS PLATFORM

Tariff Engine · Real-Time Monitoring · Multi-User Access

METERING PLATFORM

Web-based & mobile system for real-time monitoring, management, and verification of electricity and water consumption.

TARIFF ENGINE

Flexible tariff structures applied per meter, tenant, site, or user group. Accurate billing for even complex multi-tenant environments.

MULTI-USER ACCESS

Role-based secure login for owners, managers, tenants, and administrators — each accessing data relevant to their role.

Real-Time Monitoring **Automated Bill Verification** **Flexible Tariff Management** **Centralized Reporting** **Secure Cloud Data**

SOLUTIONS FOR ESTATES, SHOPPING CENTRES & PROPERTY OWNERS

Advanced metering, prepaid systems, and cost allocation for multi-tenant environments

METERING SOLUTIONS OFFERED

Electricity Metering:

- Standard STS prepaid (dumb meters)
- Smart wallet-style prepaid meters

Water Metering:

- Smart water metering via Sigfox technology
- Real-time kL consumption capture
- Leak detection and usage alerts

All data integrated into the Skynexis Platform for consolidated monthly Cost Allocation Reports.

LANDLORD BENEFITS

✓ Full control over tenant consumption management
✓ Monthly Cost Allocation Summary Report
✓ Municipal tariffs correctly applied per tenant
✓ Reduced disputes and improved revenue recovery

TENANT BENEFITS

✓ Access to the Skynexis mobile app
✓ Real-time visibility of electricity & water usage
✓ Transparent billing with actual consumption data
✓ Immediate alerts for abnormal usage patterns

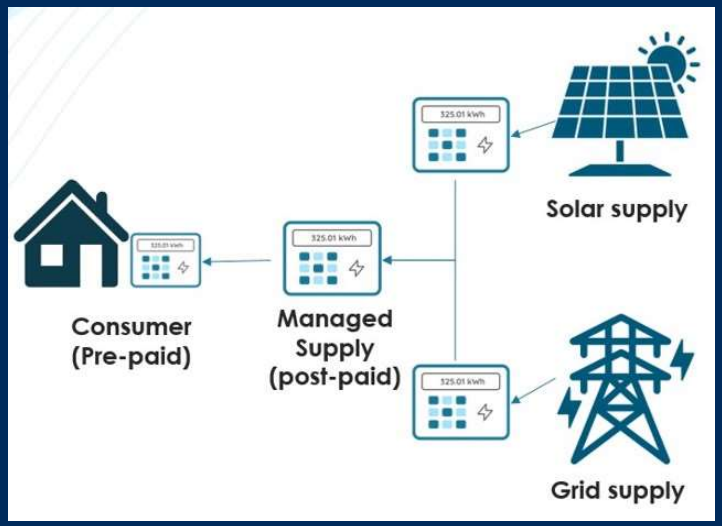
SOLAR ENERGY MEASUREMENT

& MONITORING

Accurate, independent solar generation tracking — integrated into the Skynexis Platform

Skynexis measures solar energy performance using dedicated kWh meters installed on the solar generation system. This provides accurate and independent measurement of solar production (kWh), ensuring reliable performance tracking and full transparency of your solar investment.

All solar meter data integrates with the Skynexis Platform, combined with electricity and water metering for a complete utility view.



KEY CAPABILITIES

- Accurate solar generation measurement using kWh meters
- Real-time tracking of solar production output (kWh)
- Performance monitoring of solar system efficiency
- Integration with site electricity
- Centralized reporting within the Skynexis Platform
- Clear insight into ROI for solar investments

SKYNEXIS

GET IN TOUCH

For more information and a custom proposal suited to your needs.

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