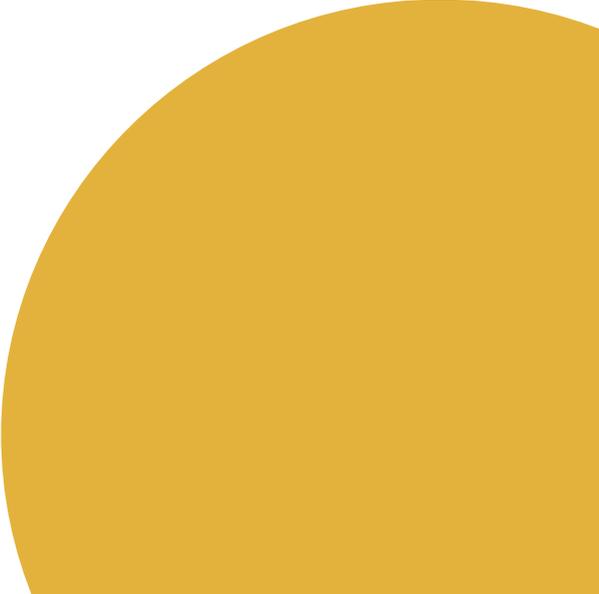


OMNI UTILITIES

F O R W A R D T H I N K I N G



About Us



Smart Utility Management Services

Omni Utilities is a leading provider of energy management and comprehensive utility solutions for section titled commercial, industrial, and residential sectors. We specialise in aiding our expanding clientele by providing precise and reliable energy management services, including precise monitoring of municipal meters and supplementary SMART AMI Meters at primary bulk billing points.

OUR SERVICES



DATA LOGGING

Harness the power of sunlight with our expert data logging service for solar installations. Through cutting-edge data logging, we provide detailed reports for informed decision-making on system size and battery capacity.



UTILITY MANAGEMENT

Rely on our experienced Utility Management team to implement consumption and cost-saving practices for efficient utility usage. Through Check Metering and Sub-Bulk metering, we provide more data to Property Managers



ACCOUNT UTILITIES

Discover our expert utility account analysis service, tailored to pinpoint and fix any billing, tariff, or demand-side issues.

Alongside our AMI Bulk Metering solutions, enjoy hassle-free, precise utility readings delivered monthly. Say goodbye to guesswork and hello to efficient, reliable operations with our user-friendly technology.



UTILITY RECOVERY

Ensure the security of your revenue and cash flow with our Smart Prepaid and Postpaid utility services. Our intuitive and reliable Smart metering solutions are designed to safeguard your revenue collection process efficiently.



ENERGY DATA LOGGING SOLUTION

Omni Utilities provides Class 0.5S, short period, data logging services to companies, individuals and properties in need of seeing accurate, reliable energy metrics.

The logger is installed at the main Point of Delivery or multiple loggers at multiple points of the intended user, and records Active & Re-Active energy metrics.

Included in our service is an easy-to-read, comprehensive report in CSV or Excel format, illustrating up to 5-minute energy registers including kW, Amperage and Voltage over the intended period.

This solution assists our clients with:

- Understanding Energy usage trends
- Anomaly monitoring for Amperage spikes or Voltage surges
- Maximum Usage flagging
- Power Factor monitoring
- Alternative Generation Specification & more

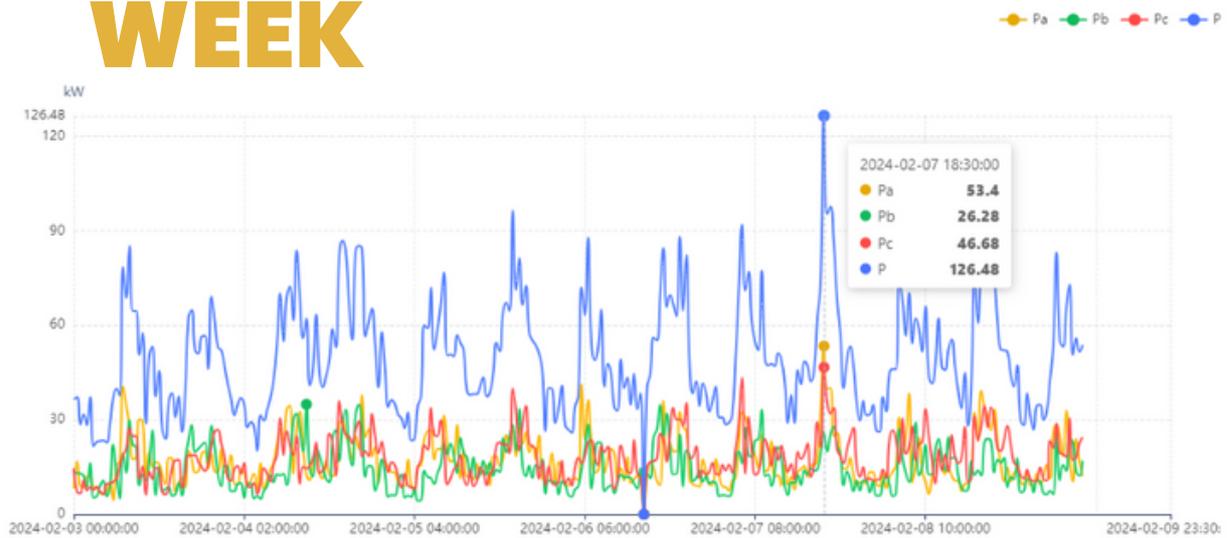
The solution has all of the tools needed to empower the consumer on measuring and illustrating the essential energy metrics at their property, building or machine

REPORT

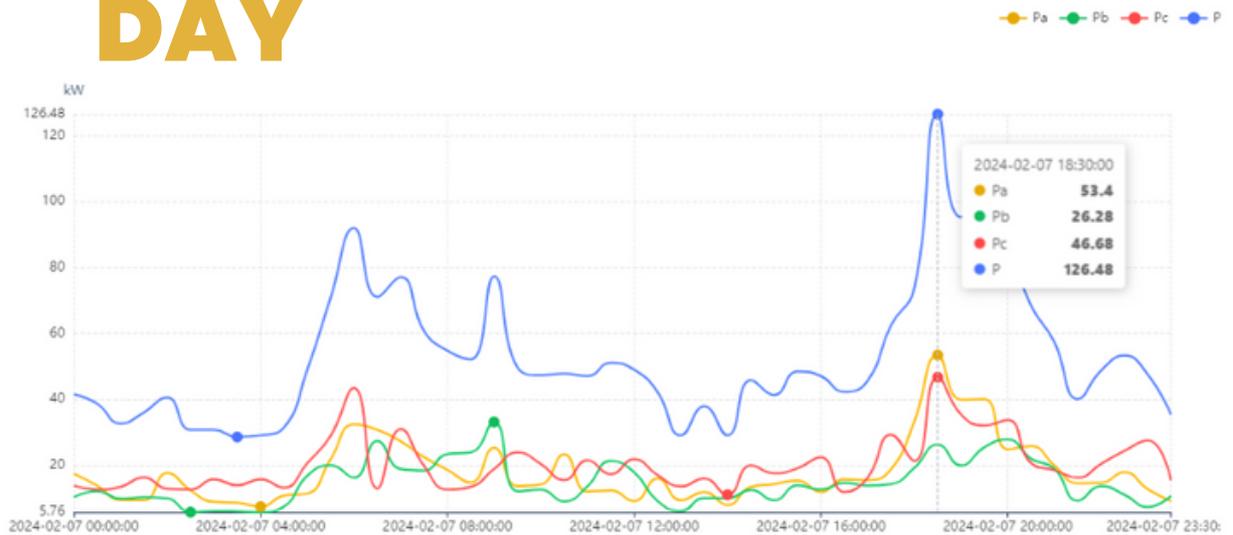
| Reading 30/06/2023 - 07/07/2023 | | | | | | | | | | | | |
|---------------------------------|--------|--------|--------|----------|---------------------|-------|-------|-------|---------------------|--------|--------|--------|
| kW | | | | | Amps | | | | Voltage | | | |
| Acquisition time | Pa(kW) | Pb(kW) | Pc(kW) | P(kW) | Acquisition time | Ia(A) | Ib(A) | Ic(A) | Acquisition time | Ua(V) | Ub(V) | Uc(V) |
| Totals | 427.38 | 455.16 | 219.24 | 1,111.92 | | | | | Average | 235.07 | 235.09 | 234.88 |
| Maximum | 15.36 | 18.24 | 12.48 | 42.48 | Maximum | 78.00 | 87.60 | 68.40 | Maximum | 244.20 | 243.70 | 243.70 |
| 2023-06-30 00:00:00 | 0.60 | 0.36 | 0.24 | 1.20 | 2023-06-30 00:00:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 00:00:00 | 240.90 | 240.50 | 240.10 |
| 2023-06-30 00:30:00 | 0.72 | 0.36 | 0.24 | 1.44 | 2023-06-30 00:30:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 00:30:00 | 241.10 | 240.60 | 240.30 |
| 2023-06-30 01:00:00 | 0.84 | 0.36 | 0.24 | 1.44 | 2023-06-30 01:00:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 01:00:00 | 241.10 | 240.80 | 240.40 |
| 2023-06-30 01:30:00 | 0.72 | 0.36 | 0.24 | 1.44 | 2023-06-30 01:30:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 01:30:00 | 242.30 | 242.00 | 241.60 |
| 2023-06-30 02:00:00 | 0.72 | 0.36 | 0.24 | 1.44 | 2023-06-30 02:00:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 02:00:00 | 242.80 | 242.50 | 242.10 |
| 2023-06-30 02:30:00 | 0.72 | 0.36 | 0.24 | 1.44 | 2023-06-30 02:30:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 02:30:00 | 242.90 | 242.60 | 242.30 |
| 2023-06-30 03:00:00 | 0.72 | 0.36 | 0.24 | 1.44 | 2023-06-30 03:00:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 03:00:00 | 242.40 | 242.00 | 241.60 |
| 2023-06-30 03:30:00 | 0.72 | 0.36 | 0.24 | 1.44 | 2023-06-30 03:30:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 03:30:00 | 242.80 | 242.50 | 242.10 |
| 2023-06-30 04:00:00 | 0.72 | 0.36 | 0.24 | 1.44 | 2023-06-30 04:00:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 04:00:00 | 242.10 | 241.70 | 241.40 |
| 2023-06-30 04:30:00 | 0.72 | 0.36 | 0.24 | 1.44 | 2023-06-30 04:30:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 04:30:00 | 241.20 | 241.00 | 240.70 |
| 2023-06-30 05:00:00 | 0.60 | 0.36 | 0.24 | 4.56 | 2023-06-30 05:00:00 | 3.60 | 14.40 | 1.20 | 2023-06-30 05:00:00 | 239.90 | 239.30 | 239.30 |
| 2023-06-30 05:30:00 | 0.84 | 0.36 | 0.24 | 1.44 | 2023-06-30 05:30:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 05:30:00 | 239.60 | 239.40 | 239.00 |
| 2023-06-30 06:00:00 | 0.72 | 0.36 | 0.24 | 1.44 | 2023-06-30 06:00:00 | 3.60 | 1.20 | 1.20 | 2023-06-30 06:00:00 | 239.50 | 239.40 | 239.00 |
| 2023-06-30 06:30:00 | 0.84 | 0.00 | 0.00 | 1.20 | 2023-06-30 06:30:00 | 3.60 | 0.00 | 0.00 | 2023-06-30 06:30:00 | 237.10 | 237.00 | 236.60 |
| 2023-06-30 07:00:00 | 1.08 | 0.24 | 0.00 | 1.44 | 2023-06-30 07:00:00 | 4.80 | 1.20 | 0.00 | 2023-06-30 07:00:00 | 233.80 | 233.20 | 233.20 |
| 2023-06-30 07:30:00 | 2.88 | 0.36 | 0.00 | 3.60 | 2023-06-30 07:30:00 | 12.00 | 2.40 | 0.00 | 2023-06-30 07:30:00 | 231.20 | 231.10 | 230.90 |
| 2023-06-30 08:00:00 | 8.28 | 12.36 | 5.52 | 26.40 | 2023-06-30 08:00:00 | 46.80 | 60.00 | 33.60 | 2023-06-30 08:00:00 | 231.40 | 231.20 | 232.00 |
| 2023-06-30 08:30:00 | 5.04 | 9.48 | 3.12 | 17.76 | 2023-06-30 08:30:00 | 27.60 | 45.60 | 19.20 | 2023-06-30 08:30:00 | 230.10 | 229.90 | 230.40 |

ENERGY DATA LOGGING SOLUTION

WEEK



DAY



Solution

Data Logging and Reporting Solution

Our Data Logging service is simple, easy to understand and extremely accurate for the needed measurement and reporting of a property's energy usage metrics.

The service runs for an 8 day minimum to attain contextual data for analysis and reporting.

Included in our pricing:

- 0.5S Class Data Logger with Current Transformers (up to 800 Amp standard)
- Installation and Consumables
- Report and Graphics with up to 5-minute reading intervals of kW, Amperage and Voltage. (Additional data can be requested prior to installation)
- Consultation and Analysis of data recorded for Energy Management insight.

| Qty | Description | Rate |
|------|---|----------|
| 1.00 | Omni Utilities 0.5S Class Data Logging Solution (per day, minimum 8 days) | R 450.00 |
| | Includes: | |
| | Installation & Consumables | |
| | Class 0.5S Grade Accuracy | |
| | 4G Communications and Networking | |
| | Report and Illustration Excel or CSV format | |
| | Set (3) Current Transformers | |

Prices Quoted are estimated based on single solution offering. Greater quantities will have the possibility of negotiated rates

Prices Quoted are exclusive of VAT.

***Travel to and from site for installation and removal to be charged additionally at approved rate.**

How to Contact Us



OMNI UTILITIES

F O R W A R D T H I N K I N G

If you are interested in creating a partnership with us, you can connect with us via these contact details :

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North West