



LOGISTICS CASE STUDY: BUILDING CODE COMPLIANT METERING

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|----|-------|----|--------|
| P1 | 15.3A | P1 | 235.5V |
| P2 | 7.3A | P2 | 236.7V |
| P3 | 38.6A | P3 | 238.2V |

Operational since: April 2023

Energywise
Solutions for energy cost reduction

At a glance

Energywise, a leading Australian Energy Consultancy, required a Building Code Compliant metering service across lighting, power, water and solar for a portfolio of Logistics sites. DNA Energy provided a cost effective solution.

Key learnings

Building Code, Energy Efficiency and Sustainability Reporting requirements are now mandated by Government and corporates in countries across the world, with Europe, the US and Australia leading the way in governance. Having an OEM and jurisdictional agnostic solution is an important tool for companies and energy consultants to be able to confidently deploy.

Also..

The same DNA Energy system can be used for sites with LEED or Green Star metering and reporting requirements.

CONTACT

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CHALLENGE

Energywise's customer base has a wide variety of legacy systems, presenting integration challenges in delivering a 'one size fits all' solution. Their Logistics customer had multiple meter OEMs across 26 meter points to integrate in one site alone.

SOLUTION

The DNA Energy system has a 'Swiss Army Knife' approach, with a variety of asset integration methods that result in a single point of access and reporting for the end user.



ONE OF THE SITE'S METERED CIRCUITS ON THE DNA ENERGY DASHBOARD

BENEFITS

1

Compliant

The system is compliant to Australian Building Code requirements. The same system can be configured for compliance in other jurisdictions.

2

OEM agnostic

The system demonstrates DNA Energy's ability to digitise multiple OEM assets and present a single source of truth for customer and compliance reporting.

3

Wired & Wireless options

The DNA Energy system offers flexibility around wired or wireless solutions. Whichever is chosen, the same data and reporting is delivered.