

FEATURE STORY

NABERS RATINGS POWER BETTER BUILDINGS

Voltage Optimisation: a smart, proven way to lift building ratings, cut energy use and create lasting value

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Australia's buildings are under increasing pressure to perform better — for tenants, investors and the environment.

The NABERS (National Australian Built Environment Rating System) provides the benchmark for environmental performance. But achieving a higher rating is not only about big capital works.

A proven and cost-effective solution — Voltage Optimisation (VO) — can deliver immediate energy savings, reduce emissions and help buildings climb the NABERS scale.

Full story on Pages 4–5



WHY IT MATTERS



HIGHER NABERS RATING
VO reduces energy consumption, a key factor in lifting your NABERS score and demonstrating superior building performance.



LOWER ENERGY BILLS
Typical energy savings of 5–15% translate directly into lower operating costs and improved net income.



REDUCE EMISSIONS
Lower energy use means lower carbon emissions — supporting your sustainability commitments and ESG goals.



PROTECT ASSETS
VO reduces electrical stress, improves power quality and extends the life of motors, transformers and building systems.



TENANT APPEAL
Sustainable, efficient buildings attract and retain quality tenants who value performance and transparency.



MEET DISCLOSURE REQUIREMENTS
Support compliance with mandatory climate reporting and green building disclosures.

VOLTAGE OPTIMISATION: SMALL CHANGE. BIG IMPACT.

 <p>CUT ENERGY 5–15% Reduce consumption across HVAC, lighting, motors and other electrical loads.</p>	 <p>IMPROVE NABERS SCORE Energy is a major weighting in NABERS — VO helps you move up the scale.</p>	 <p>LOWER CARBON FOOTPRINT Less energy use means fewer emissions and a cleaner future.</p>	 <p>QUICK ROI FAST PAYBACK Low capital cost, simple installation, rapid returns.</p>	 <p>ENHANCE POWER QUALITY More stable voltage, fewer disturbances, better equipment performance.</p>
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WHAT IS NABERS?

NABERS rates the environmental performance of Australian buildings across energy, water, waste and indoor environment. Ratings from 1 to 6 stars help building owners:

- ✔ Demonstrate leadership
- ✔ Attract premium tenants
- ✔ Improve asset value
- ✔ Future-proof their buildings
- ✔ Reduce operating costs

NABERS ENERGY RATING SCALE



“ Voltage Optimisation is one of the most cost-effective ways to improve energy performance and lift NABERS ratings — delivering economic, environmental and reputational benefits. ”

– Industry Expert

VO IN ACTION



Voltage Optimisation systems continuously regulate incoming supply voltage to the ideal level — ensuring maximum efficiency and performance.

THE POTENTIAL IMPACT

 5–15%	Typical Energy Savings
 Up to 10%	Reduction in Carbon Emissions
 \$0.10–\$0.20/kWh	Average Cost Savings
 < 2 Years	Typical Payback Period

GRID UPDATE
Renewables reach record highs



Solar and wind generation continue to surge across the NEM. **PAGE A3**

MARKETS
Wholesale prices show volatility



Price swings highlight the importance of energy efficiency. **PAGE A7**

TECHNOLOGY
Smarter buildings, stronger grids



Innovations in energy management drive a sustainable future. **PAGE A9**

SUSTAINABILITY
Reporting rules tighten



Mandatory climate disclosure now in focus for businesses. **PAGE B6**

SMART VOLTAGE. BETTER BUILDINGS.

Optimise today. Perform tomorrow.



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