

## Global PV Storage Insights

# Rooftop solar storage tender price in Australia 2025



## Overview

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Find out how much solar batteries cost in Australia, what affects the price, and whether they're worth it for your home. Updated 2025 pricing and advice.

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The average solar battery price (installed) in Australia in 2025 is sitting between \$800 and \$1,200 per kWh. That means for a standard 10kWh system, you'll typically pay between \$8,000 and \$12,000 installed. Here it is important to note that the prices may vary based on your location, installer.

nced growth. In Q1 2025, NT reached the highest average system size in the countr at 15.5 kW. The Territory has a unique profile - it accounts for just 0.3 per cent of total national capacity and 0.2 per cent of i stallations. Despite having a relatively small number of systems, the installations.

The Clean Energy Council is calling for a national home battery saver program of up to \$6,500 per household would help to supercharge battery uptake and see an additional 410,000 batteries installed in homes and small businesses by 2050, equating to 2,054 MW of installed capacity from storage.

Budget supermarket chain Aldi is expanding its residential solar business, opening up sales of its rooftop PV and battery energy storage packages to customers in Australia's eastern states after a trial in Victoria. German retail giant Aldi is now offering residential solar and battery packages.

As of 2025, the cost of installing solar in Australia continues to reflect equipment quality, installation conditions, and the impact of rebates. The recent Cheaper Home Batteries Program has also reduced battery prices significantly, making solar storage more accessible for households. This guide.

While the price for utility-scale solar was AU\$108.05/MWh (US\$70.53), rooftop solar spiked to AU\$225.57/MWh, a remarkable increase given that a day prior, it stood at AU\$2.05/MWh. This is a startling 10,903% increase day-on-day. It is

unclear what resulted in this price spike, but it coincided with. How many rooftop solar installations are there in 2025?

AnalysisIn the first quarter of 2025, the capacity of rooftop solar installations for homes and businesses surpassed 26 GW, with over 4.1 million photovoltaic systems now operational across the country, according to data from the Clean Energy Reg.

How many Australians use rooftop solar?

It's a figure that amounts to about one in every three small-scale customers in the land. Tickler notes the outsized performance of rooftop solar has long been true in Australia, but this has not extended to other clean technologies, such as batteries.

Why are solar panels so expensive in 2025?

Cheap systems often cost more long term due to breakdowns, inefficiency, or required replacements. In 2025, Australians have more control than ever over how they power their homes. With generous government rebates and falling technology costs, both solar and battery storage are no longer out of reach.

When did rooftop solar become a trend in Australia?

thresholds. Drawing on the theory, rooftop solar adoption in Australia took over nine years for rooftop solar to reach just 2.5 per cent of dwellings (from April 2001 to October 2010), marking the “Innovators” stage. That’s roughly 240,000 rooftop solar installations out of approximately 9.1 million dwellings across.

Is rooftop solar a good idea in Australia?

Tickler notes the outsized performance of rooftop solar has long been true in Australia, but this has not extended to other clean technologies, such as batteries. But here, too, the story is rapidly changing thanks to government subsidies that have put a rocket under the demand for household batteries.

Does South Australia have a high penetration of rooftop PV?

The state already has a high penetration of rooftop PV, so (because the modelling does not consider retrofit of storage to existing systems) relatively low penetration of installations combined with storage is forecast. South Australia currently has the highest penetration of residential rooftop PV of all

the NEM regions.

## Rooftop solar storage tender price in Australia 2025

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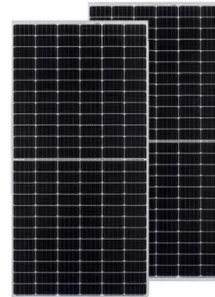


### Australia's love of rooftop solar continues to ease ...

Approximately 1.3 GW of rooftop solar photovoltaics (PV) was installed during the first half of 2024, as millions of Australians turn to solar to ease energy cost pressures, according to the Clean Energy Council's bi ...

### Senate inquiry recommends households install rooftop solar and

The Australian senate inquiry into residential electrification final report recommends leveraging rooftop solar and that federal, state and territory governments promote ...



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### NEM data spotlight: rooftop solar prices spike to ...

Prices for utility-scale and rooftop solar remained relatively consistent, except for an anomaly on 26 June, which was also the best day for cumulative solar generation.

## [Rooftop solar and storage report](#)

The rooftop solar and battery installation data featured in this report is sourced from our data partner for these Rooftop Solar and Storage reports, SunWiz, with supplementary data from ...



 **LFP 280Ah C&I**



## Australia: Rooftop solar PV to overtake coal-fired power in 2024

The Climate Council has signalled that Australia could add a further 26.4GW by the end of the decade, bringing its total to 49.4GW.

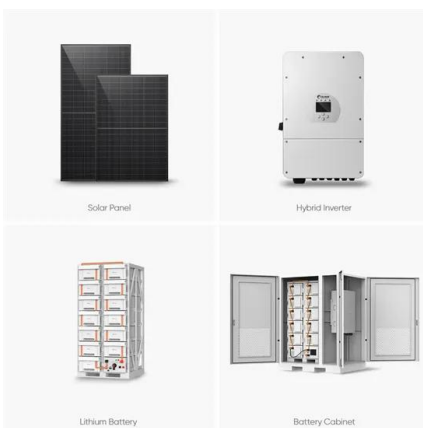
## Australia Renewable Energy Tenders, Bids and RFP

Latest Australia Renewable Energy Tenders, Government Bids, RFP and other public procurement notices related to Renewable Energy from Australia. Users can register ...



## NEM data spotlight: rooftop solar prices spike to ...

In the latest NEM data spotlight, solar generation reached its yearly lowest month, while rooftop solar prices spiked to AU\$225.57/MWh.



Solar Panel

Hybrid Inverter

Lithium Battery

Battery Cabinet

## NSW biggest winner, wind gets priority over solar as Bowen lands

NSW gets the lion's share of new generation capacity in new CIS tender guidelines, wind gets priority over solar in Victoria, and new storage tender to open next week.



## Solar Battery Costs in Australia (2025 Guide)

Find out how much solar batteries cost in Australia, what affects the price, and whether they're worth it for your home. Updated 2025 pricing and advice.

## design, supply, installation, and commissioning of a Rooftop Solar

This tender is from the country of Ethiopia in African region. The tender was published by The International Livestock Research Institute (ILRI) on 25 Apr 2025 for design, supply, installation, ...



## SJVN tenders 18 MW rooftop solar projects across four states

SJVN has issued a request for selection for cumulative 18 MW grid-connected rooftop solar projects in Delhi, Punjab, Rajasthan, and Haryana. The deadline for bid ...

## Solar Tenders

Government Departments - Kolkata - West Bengal 50241383 tender for supply, installation, testing and commissioning of hybrid roof-top solar power plant with battery. Due Date : Aug 3, ...



## Australia's future rooftop solar installs hold key to ...

A new Climate Council report suggests the total potential rooftop solar capacity in Australia is 103 GW, or four times more than currently installed, and 1.5 times the capacity of utility-scale electricity generators in the National ...

## PM Surya Ghar: SJVN Invites Bids for 10.6 MW Rooftop Solar

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SJVN has issued three tenders seeking solar rooftop power developers to set up a total of 10.6 MW of grid-connected rooftop solar power projects (without battery storage) ...

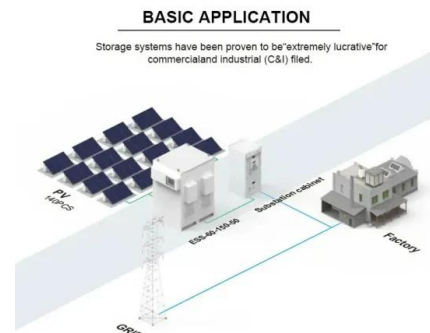


## Rooftop solar reshaping Australia's energy mix

The rise of rooftop solar is rapidly reshaping Australia's energy landscape with a new report revealing that PV systems mounted atop the nation's buildings contributed 14.7% of ...

## The Future of Solar Energy in Australia: Trends for 2025

Discover key solar energy trends for 2025 in Australia, including panel efficiency, battery adoption, large-scale solar farms, and rooftop solar growth.



## "Cheapest domestic energy there's ever been:" How ...

Data used to showcase the downward impact of renewable energy on power prices contained a stunning and timely reminder: nothing has crushed household energy bills like rooftop solar.

## PM Surya Ghar: SJVN Invites Bids for 10.6 MW ...

SJVN has issued three tenders seeking solar rooftop power developers to set up a total of 10.6 MW of grid-connected rooftop solar power projects (without battery storage) across several Indian states under the PM ...



## France: Undersubscribed Rooftop Solar Tender, Electricity Prices ...

It is worth noting that the French Ministry of Industry and Energy has previously announced a reduction in incentives for rooftop solar projects below 500kW starting from ...

## Australia adds 235 MW of rooftop solar in May

The latest monthly update from solar and storage market analyst SunWiz shows more than 235 MW of new rooftop solar systems (0-100 kW) were installed across Australia in May 2025, up from the 221



## Australia's residential battery installations rise 30% in ...

Residential battery installations have grown 30% in Australia since 2023, according to a CEC emissions reduction monitoring platform that tracks data on the uptake of renewables such as rooftop solar and household ...

## [Rooftop solar and storage report](#)

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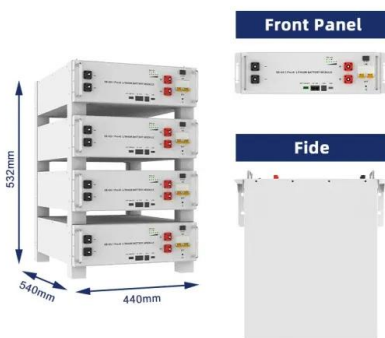


## ALDI expands rooftop solar and battery sales in eastern Australia

1 ??· Budget supermarket chain ALDI is expanding its residential solar business, opening up sales of its rooftop PV and battery energy storage packages to customers in Australia's eastern ...

## What Solar Really Costs in Australia in 2025

Find out what solar really costs in Australia in 2025. See average prices, rebates, battery savings, and key factors that affect your final quote.



## Germany sets price caps for 2025 renewables tenders

The 2025 caps for ground-mounted solar PV systems, roof-mounted arrays and the innovation auctions are slightly lower than the 2024 levels. The new price ceilings are based on lower estimated levelised costs of ...

## Are Solar Panels Worth It in Australia? (2025 Guide)

Wondering if solar panels are worth it in Australia in 2025? Learn about costs, savings, rebates, and long-term benefits in this complete solar investment guide.



## [India RE Navigator](#)

For solar-wind hybrid tenders, capacity shown refers to total capacity under the tender. For solar-wind hybrid projects, capacity shown refers specifically to estimated solar capacity.

## **solar rooftop tender information, latest solar rooftop tender detail**

Solar Rooftop Tenders Latest Solar Rooftop Government Tenders, 20 live tenders are available from Government, Public and private sector, online e-tender / e-Procurement list from various ...



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