



Watt's My Rebate

The WA Battery Buyer's Guide

2026 edition · Independent · WA-only

Welcome

This guide is for the WA homeowner thinking about a home battery in 2026. We'll walk you through everything – the rebate, the maths, choosing a battery, choosing an installer, and the install process – in 15 minutes of reading.

We're independent. We don't install batteries. We don't sell. We make money when installers we trust send you a quote – and only when you choose to connect.

What's in this guide

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1. Why now is the right moment

Three things have aligned in 2026 that won't all be true again. Each year past this point, one of them weakens. The 2026 maths is genuinely the best it gets.

The WA Residential Battery Rebate Scheme launched 1 July 2025. The federal Cheaper Home Batteries Program launched the same day. And battery technology costs are at historic lows. Three independent forces aligned – and three timelines that diverge from here.

The WA state rebate

\$5,000 (Synergy customers) or \$7,500 (Horizon Power customers). Fixed amount, doesn't change year over year. But the scheme is capped at 100,000 households, first-come first-served. Once the cap is hit, no more state rebate – regardless of which year you apply.

The federal Cheaper Home Batteries Program

Around \$372 per kWh of usable battery capacity in 2026. Steps down each year through 2030. For a typical 13.5 kWh battery, the federal rebate is about \$5,000 in 2026, dropping to roughly \$4,455 in 2027, \$3,848 in 2028, and so on.

Battery prices

Lithium-iron-phosphate (LFP) cell prices have dropped 6–10% annually. Installed prices have been stable as installers absorb the difference. Net effect: the rebate step-down outpaces hardware price drops, so installing in 2026 is meaningfully cheaper net of rebates than installing in 2027 or beyond.

2. The rebate stack, explained

Two rebates, designed to stack. Both applied through your accredited installer.

State rebate (WA Residential Battery Rebate Scheme)

- Synergy customers: up to \$5,000
- Horizon Power customers: up to \$7,500
- One claim per property address
- First-come, first-served until 100,000 households claim
- Applied through your installer at point of sale

Federal rebate (Cheaper Home Batteries Program)

- ~\$372 per kWh of usable battery capacity (2026 rate)
- No per-household cap — scales linearly with battery size
- Rate steps down each year through 2030
- Applied as upfront discount via STC certificates

Typical combined numbers

Battery size	Synergy total off	Horizon total off
5 kWh	\$3,700	\$3,700
10 kWh	\$7,420	\$7,420
13.5 kWh	\$10,017	\$12,515
16 kWh	\$10,952	\$13,450
20 kWh	\$12,440	\$14,940

3. Sizing your battery (do this first)

The single biggest mistake WA homeowners make is buying the wrong battery size. Most are oversold by 30–50%.

Three signals tell you the right size:

Signal 1: Your bill size

- Under \$400/qtr 5–8 kWh
- \$400–\$700/qtr 10–13.5 kWh (sweet spot)
- \$700–\$1,000/qtr 13.5–16 kWh
- Over \$1,000/qtr 16+ kWh, possibly stacked

Signal 2: Your existing solar

- Under 5 kW upgrade solar at the same time
- 5–6.6 kW 10–13.5 kWh battery matches well
- 10+ kW 13.5 kWh+ to capture excess generation

Signal 3: EV plans

- No EV plans size for your home only
- EV in 3+ years add 5–8 kWh headroom
- EV already / soon 16–20 kWh minimum

The formula

Battery size = evening kWh consumption × 1.3 (headroom) ÷ 0.9 (depth of discharge). For most WA homes this lands at 10–13.5 kWh.

4. The three batteries WA actually installs

Three brands make up about 80% of WA installs in 2026. Each suits a different buyer.

Tesla Powerwall 3 — the polished pick

13.5 kWh usable. Built-in inverter. Whole-home backup standard. Best app. Highest continuous power (11.5 kW). Most expensive option, longest lead times (6–10 weeks in WA). Best for households that want a 'set and forget' battery.

Typical installed price: \$13,500–\$15,500 before rebates. After both rebates (Synergy):
~\$3,500–\$5,500 net.

Sungrow SBR — the value pick

9.6 / 12.8 / 16 kWh modular. Separate Sungrow hybrid inverter. Selected-circuit backup standard. Decent app. Tier 1 reliability at 15–20% under Tesla pricing. Best for pragmatic buyers and households planning to scale storage over time.

Typical installed price (12.8 kWh): \$11,500–\$13,500 before rebates. After both rebates (Synergy):
~\$2,500–\$4,500 net.

BYD Battery-Box Premium — the budget pick

Modular from 5.1 to 22.1 kWh. Same Tier 1 cells as the others. Decoupled inverter — your installer picks (Fronius, GoodWe, SolaX). The inverter choice matters as much as the battery choice. Best for price-conscious buyers willing to verify their installer's inverter pick.

Typical installed price (12.8 kWh + Fronius): \$11,500–\$13,000. After both rebates: ~\$1,500–\$3,000 net.

5. Choosing the right installer

The installer matters more than the battery brand. A great installer makes a budget BYD feel like a Tesla; a weak installer makes a Tesla feel like a science project.

Three non-negotiables

- Current SAA accreditation. Check the official register before signing.
- Minimum 5 years in WA. Newer outfits aren't excluded forever – they earn it.
- 50+ verifiable customer reviews with a 4.4+ average.

Get three quotes. Always.

The price spread between SAA-accredited installers on identical battery models is often \$1,500–\$3,000. Two minutes of comparison saves real money. Run the calculator first to know your target rebate, then request three quotes.

Four questions to ask every installer

1. Which specific battery model are you quoting, and is it on the current SAA list?
2. What's the total out-of-pocket after both rebates, line-itemed?
3. What's the warranty on the battery vs the workmanship?
4. Who do I call if something goes wrong in year three?

6. The install process, week by week

Week 0 – Run the calculator, request 3 quotes via wattsmyrebate.com.au

Week 1 – Quotes arrive. Compare. Ask follow-up questions.

Week 1–2 – Sign install agreement with chosen installer. Pay deposit (~10%).

Week 2–4 – Installer orders battery + components. Tesla longest (6–10 weeks).

Install day – 1 day battery-only, 2 days for solar+battery bundle. 2–4 hours power off during commissioning.

Week 4–6 – Western Power connection approval. Until lands, battery runs standalone.

Week 5–7 – Rebate paperwork processed. Federal discount on invoice; state rebate as bill credit.

Done – First full bill reflecting new system arrives ~6 weeks post-commissioning.

7. After the install – what to check

First month checklist

- Check the battery app weekly. Daily kWh in vs out, charge state.
- Compare daily consumption against your old bills.
- Confirm firmware is current.
- Test backup mode by briefly opening the main breaker (with installer present for first test).

Pre-summer (October each year)

- Check ambient temperature where the battery is installed on a hot day.
- Update firmware.
- Enable Storm Watch / extreme weather mode.
- Email installer to book a 12-month maintenance check.

8. Common mistakes that cost real money

Oversizing. Most buyers purchase 30–50% more battery than they need. Right-size, don't impress.

Non-SAA installer. Voids both rebate and warranty. Always check the SAA register.

Wrong model number. BYD HVS 12.8 is approved; BYD HVS 12.0 might not be. Match the exact model to the SAA list.

Not getting three quotes. Costs \$1,500+ on average.

Skipping inverter question on BYD installs. The inverter brand determines half the system's experience.

Bad thermal placement. Sun-baked garages shorten battery life by 30%+.

Wrong tariff plan. Smart Home Plan suits most battery households; flat-rate plans waste 20% of potential savings.

9. Your next 30 minutes

If you've read this guide all the way through, you're already in the top 10% of informed WA battery buyers. Now do these four things, in order:

1. Run the calculator

Visit wattsmyrebate.com.au/calculator. Enter your real postcode, bill and current solar. Note your target rebate total and battery size.

2. Request three quotes

From the calculator, click 'Get 3 quotes'. Four quick questions. Three SAA-accredited installers in your area receive your details and contact you within 24 hours.

3. Compare on like terms

Make sure all three quotes specify: exact battery model + version, total after rebates, warranty terms, install timeline. Use the four questions in section 5.

4. Sign the one that explains the maths best

Cheapest isn't always best. Pick the installer who's most transparent about the numbers. They're the ones you'll want to call in year three when something needs attention.

Questions? Email hello@wattsmyrebate.com.au – we read every message, usually within 24 hours.

Found this guide useful? Share it with a WA neighbour who's considering a battery. We don't run ads on this PDF – word of mouth is how it spreads.