



## ASX Announcement

1 September 2026

### SANTOS AWARDS POWERHOUSE CONTRACT FOR MOOMBA CENTRAL OPTIMISATION PROJECT

**Melbourne, Australia:** Technology design, development and engineering growth company, Synertec Corporation Limited (ASX: SOP, "Synertec" or "the Company") is pleased to announce that, following a competitive Request for Tender (RFT) process it has been awarded a contract by Santos Limited for the Moomba Central Optimisation Project<sup>1</sup> (MCOP) – to manufacture and supply of a Powerhouse Energy System at Santos' flagship Moomba energy infrastructure precinct in the Cooper Basin, South Australia.

The project further expands Synertec's relationship with Santos and represents another important milestone in the Company's strategy of delivering advanced optimised energy solutions to critical industrial energy infrastructure.

#### Highlights

- Project value of approximately A\$6 million, including manufacture, supply, commissioning and associated project services with delivery scheduled H1 FY28
- Total system supply will include 12MW / 12MWh of battery energy capacity, associated step-up transformers, commissioning services and operational spares
- For comparison, this system is between 10x – 60x times<sup>2</sup> the size of previous systems provided to Santos and is the largest single Powerhouse order to date
- Project forms part of Santos' \$357 million MCOP announced by Santos on 9<sup>th</sup> March 2026
- Demonstrates application of the Powerhouse Technology Platform for spinning reserve and power system stability in utility-scale power generation assets, with broader applicability across mission-critical infrastructure sectors including data centres and power utilities

#### Project Overview

The Moomba Power Station is a critical component of Santos' Moomba operations and supports gas production, processing and associated infrastructure within the Cooper Basin. The two Powerhouse units (connected in parallel) will operate within the Moomba Power Station alongside and in co-ordination with five 12MW gas fired generators. Synertec will manufacture, supply and commission two Powerhouse units each of 6MW / 6MWh, providing 12MW / 12MWh in total, including associated step-up transformers to deliver 11kV and designed to integrate with existing generation infrastructure and support the operational objectives of the MCOP.

The broader MCOP is designed to replace seven ageing gas-driven compressor stations into a single remotely operated, electrically driven compression hub, supported by new infrastructure and additional power generation capacity. Santos has allocated approximately \$357 million (net Santos) to the program, targeting more than \$600 million in net capex and opex savings, with delivery planned over three years. The program is expected to improve reliability and flood resilience, reduce operating costs and emissions, and support future production growth.

Following contract award, project activities will commence immediately, including detailed engineering, procurement, manufacturing, factory testing and system integration activities. Delivery of the battery energy storage systems, transformers, commissioning spares and operational spares is scheduled for H1 FY28, with commissioning activities to follow in accordance with the project execution schedule.

#### Advancing the Powerhouse Strategy

The award follows a competitive tender process undertaken by Santos, and reflects:

- the strength of the Company's Powerhouse technology platform, proven energy systems integration capability and ability to develop practical, fit-for-purpose solutions for complex industrial applications
- Broader organisational wide adoption of Powerhouse within Santos and now covering the Surat Basin and the Cooper Basin
- Synertec's growing presence in the industrial energy infrastructure sector

<sup>1</sup> Refer to Santos' announcement of 9<sup>th</sup> March 2026 "Santos takes FID on Moomba Central Optimisation Project in the Cooper Basin" <https://www.santos.com/news/santos-takes-fid-on-moomba-central-optimisation-project-in-the-cooper-basin/>

<sup>2</sup> Compared to a "large" and "small" Powerhouse systems



- the value of Synertec's strategy of building a strong ecosystem of leading global technology partners to deliver integrated and performance-backed energy infrastructure solutions.

The MCO-MPS project also represents a further milestone in the strategy execution of Synertec's Powerhouse Industry Resilience segment, which focuses on improving the reliability, efficiency and economics of critical industrial power systems through the integration of battery energy technology, advanced controls and intelligent energy management. The project demonstrates how Powerhouse can be applied to optimise generator-dominated power systems, improving operational flexibility, reducing fuel consumption and GHG emissions, and enhancing overall system reliability and performance.

Importantly, this project is similar to that being evaluated through Synertec's engagement with Amplitude Energy Limited, announced on 9 July 2026, where Powerhouse was selected as the preferred technology platform for the Orbest Gas Processing Plant Power Optimisation Project. Together, the Moomba and Orbest gas plant opportunities demonstrate the scalability and repeatability of Synertec's industrial power systems capability across critical industrial infrastructure applications such as mining and the rapidly growing data centre sector, further supporting the Company's strategy to scale the Powerhouse platform across multiple large and growing market segments.

Table 1 – Summary of Powerhouse Strategic Focus & Delivery

| Market Segment | Powerhouse Remote                                                                                        | Powerhouse Urban                                                                                                   | Powerhouse Industry Resilience                                                                                                                             | Powerhouse Grid Resilience                                                                                                                                                             |
|----------------|----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications   | Renewable microgrids, high availability, low maintenance, remote monitoring for critical infrastructure. | Compact lower noise for urban environments, delivering advanced grid services; microgrid and islanding capability. | Fast response battery system that supports hydrocarbon generation and wider grid services (e.g. FCAS <sup>1</sup> , VPP <sup>2</sup> and energy shifting). | Edge of grid and weak network solutions, improving feed reliability, resilience and power quality for DNSPs and remote communities (with inbuilt capability for energy orchestration). |
| Buyers         | Energy companies (e.g. Oil & Gas)/ Mining                                                                | State power utilities                                                                                              | Energy/Mining/Data Centres                                                                                                                                 | State power utilities/Remote Communities                                                                                                                                               |
| Market Entry   | Yes                                                                                                      | Yes                                                                                                                | Yes                                                                                                                                                        | Active - In-progress                                                                                                                                                                   |

<sup>1</sup>FCAS – Frequency Control Ancillary Services, <sup>2</sup> VPP – Virtual Power Plant

## Technology Partner Ecosystem Delivers Competitive Advantage

The Moomba Central Optimisation Project demonstrates the value of Synertec's strategy of building a strong ecosystem of leading global technology partners to deliver integrated and performance-backed energy infrastructure solutions. Through its strategic collaboration with Hitachi Energy, announced in May 2026, Synertec established a framework to jointly pursue and deliver battery energy storage and microgrid projects by combining Hitachi Energy's advanced technologies with Synertec's Powerhouse platform and engineering-led systems integration capability.

These strategic relationships provide Synertec with access to complex technology solutions, advanced testing protocols and leading global product roadmaps, enabling the Company to deliver innovative projects utilising the latest available technologies while reducing implementation risk for customers.

## Synertec Managing Director, Mr. Michael Carroll said:

*"We are pleased to have been selected by Santos for this Project, further strengthening our long-standing relationship with one of Australia's leading energy companies. This award is a strong endorsement of both the Powerhouse technology platform and Synertec's ability to deliver practical, flexible and reliable energy solutions for complex industrial operations. The project demonstrates how the Powerhouse Technology Platform can be applied to improve the performance, efficiency and resilience of critical power infrastructure while supporting lower operating costs and emissions."*

*"The project also highlights the value of the strategic technology partnerships we have established. Working closely with Hitachi Energy and other selected technology partners provides Synertec with access to leading technologies that when combined with the Powerhouse Technology Platform provides a state of the art industrial power system that is technically and commercially compelling for our customers".*

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Synertec Corporation Ltd

ABN 37 161 803 032

T +61 (0)3 9274 3000

info@synertec.com.au

www.synertec.com.au

Ground Floor

2-6 Railway Parade, Camberwell

Victoria, 3124, AUSTRALIA

www.synertec.com.au

**For more information and all media enquiries, please contact:**

Mr. Yash Gala

Chief Financial Officer

Phone: +61 (3) 9274 3000

Email: [yash.gala@synertec.com.au](mailto:yash.gala@synertec.com.au)

This ASX announcement is authorised by the Directors of Synertec Corporation Limited (ASX: SOP).

**About Synertec**

Synertec Corporation Limited (ASX: SOP) is a technology design and development growth company enabling a low carbon future through innovative engineering-led technology solutions. With our engineering DNA, and our dedicated workforce of engineers, we are commercialising scalable, practical, environmentally friendly and energy efficient technology for global markets in energy and critical infrastructure through innovative partnerships with a portfolio of blue-chip customers, for the benefit of future generations.

**Powerhouse by Synertec**

Powerhouse is an AI-powered smart industrial scale technology platform that provides zero-emission, clean renewable power to both microgrids and grid support applications, which is highly reliable, cost effective and scalable. Available as stand-alone power or smart grid support, Powerhouse has been engineered for rapid and safe deployment, reliability and provides significant operating efficiencies at an industrial scale. Powerhouse's unique Predictive Intelligence feature ensures high availability of power and can integrate with various renewable energy sources.