



## ASX Announcement

01 September 2025

### Powerhouse awarded another Santos GLNG gas development site

**Melbourne, Australia:** Technology development and engineering growth company, Synertec Corporation Limited (ASX: SOP, "Synertec" or "the Company") is pleased to announce that Santos Limited (ASX:STO) has ordered another Powerhouse microgrid system for a key gas development site in remote Queensland, Australia. This follows several other Powerhouse systems which have been successfully installed and are operating seamlessly for the GLNG JV in the Surat-Bowen Basin.

Powerhouse is an intelligent, 100% renewable islanded microgrid, developed by Synertec. Its unique AI-driven Predictive Intelligence control system, which is undergoing global patent-protection, enables highly reliable continuous power for critical industrial-scale applications in remote locations, with no fossil-fuel back-up. The availability of the system is guaranteed by Synertec and is proven to provide more reliable and lower cost energy than traditional thermal or hybrid systems; and is emission-free.

#### Highlights

- **Santos Limited (ASX:STO, "Santos") issues Synertec with a purchase order for another Powerhouse system to be delivered to the GLNG JV<sup>1</sup> in FY26, with manufacture to commence immediately**
- **Multiple repeat orders validate Powerhouse in terms of flexibility, performance and commerciality**
- **Powerhouse celebrates 5-years of continuous power, delivered fossil-fuel-free, with zero unplanned maintenance call-outs, enabling Santos to reduce well appraisal time and costs**

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

*"As Santos and the GLNG JV embrace Powerhouse as a technology of choice for reliable, cost-effective power for critical energy development activities, Powerhouse continues to demonstrate its exceptional technical and commercial merits as an intelligent, industrial microgrid for remote locations.*

*"Our repeat success with Santos and the GLNG JV paves the way for a broader deployment of Powerhouse to other operators, which we are engaged with. The large target market we see for Powerhouse across both domestic and international markets requiring reliable, continuous and commercial base load power, which is 100% renewable, continues to provide a significant growth opportunity for Synertec."*

#### Synertec delivers multiple Powerhouse systems into GLNG operations

Synertec has successfully delivered multiple Powerhouse systems into the GLNG JV operations in Queensland, Australia. Similarly, this latest system consists of dual, independent battery houses and fully redundant control systems and is similar in size to other Santos systems. It will be deployed to an important remote greenfield development site, nearby existing Powerhouse units in the Surat-Bowen Basin. The system is expected to be on site and contributing to Synertec's revenue in Q4 FY26.

Key commercial terms were already defined between the two parties, and include a Build, Own, Operate and Maintain (BOOM) delivery model with flat monthly rental over a minimum term of three years, with an accepted asset life of 15 years. For our customers, this arrangement enables price certainty for the length of the contract period and no hidden additional costs.

<sup>1</sup> Gladstone Liquefied Natural Gas Joint Venture (GLNG JV) is an unincorporated joint venture established in 2011 between Santos, TotalEnergies, Petronas and Kogas, which primarily operates in the Surat and Bowen basins in Queensland, Australia. Santos is GLNG's Upstream Operator. It is responsible for the development and operation of GLNG's gas fields and processing hubs. Santos is one of Australia's biggest domestic gas suppliers and aims to be a leading LNG supplier in the Asia-Pacific region LNG supplier.

The assembly of this Powerhouse system will again be undertaken in Brisbane, by the same team that developed and delivered the previous units.

In June 2025, Powerhouse exceeded 5 years at 99.9% availability, including across multiple operational sites and major weather events, such as Cyclone Alfred in 2025. Further, there have been zero unplanned maintenance call-outs during their operation, and Powerhouse systems have enabled Santos to reduce well appraisal time and costs, with lower operating risk, proving decarbonisation is achievable without trade-offs in cost or performance.

## Powerhouse technology

Powerhouse is an intelligent solar and battery microgrid system, utilising AI to drive proprietary Predictive Intelligence functionality to provide guaranteed and cost-effective high availability of electrical power supply to remote sites – and it has the additional major benefit of being 100% renewable and emission free (i.e. no requirement for fossil-fuelled backup).

The Powerhouse system, which is portable and flexible, is NPV positive for customers and operates at a substantial discount to traditional fossil-fuelled generators in current scenarios, saving on major operating costs such as fuel and maintenance, and provides for safe remote operation, eliminating unplanned site visits.

Powerhouse's design includes redundant control philosophies (one of Synertec's areas of expertise), advanced componentry, remote control functionality, advanced weather forecasting and automated load management functionality, resulting in greater "uptime" when compared to other technologies. This equates to significant financial, operational and safety benefits to the operator, especially when deployed at scale.

Some of the many key benefits of Powerhouse include:

- Highly reliable and cost-effective solution
- Flexible, scalable and easily portable infrastructure
- Increased safety and operational efficiency with reduced maintenance and remote operability
- Fully integrated with customer's control (SCADA) system
- Eliminates carbon emissions through 100% renewable energy

**-ENDS-**

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

### About Synertec:

Synertec Corporation Ltd (ASX: SOP) is a technology design and development growth company enabling a low carbon future through innovative technology solutions. Commercialising scalable, environmentally friendly and energy efficient technology for global markets in energy, critical infrastructure and advanced manufacturing through innovative partnerships with a portfolio of blue-chip customers, Synertec is proactively participating in the world's transition to a low carbon economy in a practical way for the benefit of future generations.