



## GENUSPLUS AWARDED SYNERGY KWINANA BATTERY ENERGY STORAGE SYSTEM STAGE 2

### HIGHLIGHTS:

- Genus has been awarded Kwinana Battery Energy Storage System Two (KBESS2) Civil and Electrical Balance of Plant
- Contract for KBESS2 Civil and Electrical Balance of Plant works approximately \$90 million
- KBESS2 will be Synergy's second lithium-ion, large scale battery energy storage system, and the largest, in the South West Interconnected System (SWIS)
- KBESS2 will connect to the 330kV Western Power transmission system via existing infrastructure at the adjacent KBESS1 site

National essential power and communications infrastructure provider GenusPlus Group Ltd (ASX: GNP) (**Genus or the Company**) has been awarded a contract by Synergy to perform the Civil and Electrical Balance of Plant works (BOP Works) for the KBESS2 250 MVA/1000 MWh battery storage facility located in Kwinana. The contract including early works has an approximate value of \$90 million. The contract is scheduled for completion by the end of 2024.

The BOP Works will include all works and services required to complete the: civil and structural works; precast and in-situ concrete culverts for cable trenches; earthing system; firewater ring main, reticulation and hydrant system; foundations and concrete pavement; installation and commissioning of battery container units; installation and commissioning of Power Conversion Systems (PCS), comprising inverter/chargers, transformers and Ring Main Units (RMUs); installation and commissioning auxiliary substations, comprising LV distribution boards, 33/0.415 kV transformer and RMU; communication and Supervisory Control and Data Acquisition (SCADA) system; roads, drainage works, pre-action deluge dry pipe sprinkler system to battery container units; firewater supply system comprising piping, tanks (if required) and pump skid; and firewater run-off collection and transfer system comprising piping, valving, buffer pit, and pump skid.

KBESS2 has four times the storage capacity than the recently completed KBESS1. This project is part of the Western Australia State Government's decarbonisation strategy including its commitment to retire State-owned coal power stations by 2030. KBESS2 will support the ongoing growth in distributed solar generation and the connection of large-scale renewable generation assets to the network.

Genus Managing Director David Riches welcomes the opportunity to support Synergy in leading WA's transition to a cleaner, more reliable and affordable energy system.

*"Genus is pleased to have been selected by Synergy for the Project following on from the work Genus performed at KBESS1. We welcome the opportunity to continue to work with Synergy on these exciting projects, and to develop our relationship with Synergy, and look forward to delivering the Project safely and successfully for all parties."*

**The Board of the Company has authorised the release of this announcement to the market.**

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For more information:

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### ABOUT GENUSPLUS

GenusPlus Group Ltd is a specialist power and communications infrastructure and services provider operating across Australia. With years of practical experience across Australia, we design, build and maintain electrical transmission and distribution networks, substations and battery systems.

We enable customers to integrate new generation technology into traditional networks and support emerging networking solutions, meeting the demands of a carbon neutral economy.

Capitalising on our expertise in power networks and using the world's best knowledge and technology, we also specialise in delivering integrated, efficient and scalable communication network solutions, including network design, and fixed and wireless infrastructure supported by real time network management expertise and capability.

Further information is available at [www.genus.com.au](http://www.genus.com.au).

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