1 September 2026 ASX:14D

14D SECURES FULL OWNERSHIP OF AURORA ENERGY PRECINCT

Key Highlights

- 1414 Degrees acquires Vast Solar Aurora Pty Ltd giving it 100% control of the Aurora Energy Precinct
- 1414 Degrees continues to lead Aurora's development advancing the precinct as a firmed renewable energy and infrastructure site for mining, data centres and other high-intensity energy users
- Commercial progress includes a Heads of Agreement for the proposed development of up to 1 GW of AI data centre infrastructure
- Australia's data centre market is experiencing a massive boom with total investment pipelines estimated between $150 billion and $155 billion[1]
- Aurora has progressed to commercial transmission access negotiations with ElectraNet for its proposed 275 kV connection, with an earlier 33 kV development pathway also identified
- The 16km^2 site holds Crown Sponsored development approval for large-scale solar PV generation and grid scale BESS
- Full ownership removes the previous joint venture structure and enables 1414 Degrees to directly progress financing, commercial engagement and staged development across the precinct.

1414 Degrees Ltd (ASX: 14D) ("1414 Degrees" or the "Company") is pleased to announce it has agreed to acquire Vast Solar Aurora Pty Ltd (in Administration) ("VSA"), securing 100% ownership of SiliconAurora Pty Ltd ("SiliconAurora") and control of the Aurora Energy Precinct ("Aurora").

1414 Degrees has continued to lead the development of Aurora since VSA entered administration in November 2025, advancing the precinct as a scalable firmed renewable energy and infrastructure site for mining, data centres and other high-intensity energy users. During this period, the Company progressed the 275kV transmission connection, identified a 33 kV development pathway and signed a Heads of Agreement for the proposed development of up to 1 GW of AI data centre infrastructure.

The transaction consolidates all project entities, site interests and associated development approvals relating to Aurora under 1414 Degrees' ownership, removing the previous joint venture structure and enabling the Company to progress development of the Crown Sponsored precinct under a unified commercial strategy.

With full ownership now secured, 1414 Degrees is moving Aurora into its next phase of development, focused on staged infrastructure delivery, securing customers and development of Aurora as a firmed renewable energy hub for mining, data centres and other high-intensity energy users.

[1] [1] AI-data-bulletin-2026

Aurora advances as a power-enabled infrastructure precinct

Aurora is a 1,580-hectare energy and industrial precinct near Port Augusta in South Australia's Upper Spencer Gulf region, positioned for the staged development of renewable generation, battery storage and high-demand energy infrastructure.

In July 2026, 1414 Degrees announced a Heads of Agreement with an Australian data centre developer and operator to develop up to 1 GW of AI data centre infrastructure at Aurora.

The proposed development reflects a broader opportunity identified by the Company to position Aurora as a location for energy-intensive infrastructure where access to scalable, reliable power and the ability to stage development are increasingly important commercial considerations.

Grid connection and staged development

Aurora's approved Stage 1 development includes a 140 MW / 280 MWh BESS. The project has completed key technical requirements for the proposed transmission connection and has progressed to commercial transmission access negotiations with ElectraNet.

In parallel, the Company has identified a potential 33 kV connection pathway to support earlier-stage development ahead of the proposed larger 275 kV transmission connection. Any connection remains subject to the relevant technical, commercial and regulatory processes.

Aurora also has development approvals covering solar generation and long-duration thermal energy storage, with substantial land available to accommodate additional generation, storage and industrial infrastructure as customer demand develops.

Figure 1 Artist's impression of the proposed Battery Energy Storage System and solar generation at the Aurora Energy Precinct near Port Augusta, South Australia

Transaction details and strategy

The acquisition gives 1414 Degrees full strategic and commercial control of Aurora at a time when commercial interest in the precinct has broadened materially.

SiliconAurora, 1414 Degrees, and VSA have collectively invested more than $10 million in the site, approvals and project development. In 2022, VSA purchased 50% of SiliconAurora from 1414 Degrees for $2.5m, of which $1.5m was payable on achieving transmission connection. The certificates for the VSA shares in SiliconAurora are in possession of 1414 Degrees as a registered security for the debt. VSA has invested more than $1.76m in shareholder loans to SiliconAurora. 1414 Degrees will now acquire VSA for $350,000, consolidating all site investment.

Full ownership also simplifies the structure through which the Company can engage with prospective customers, infrastructure providers, financiers and capital partners.

With consolidated ownership, the Company can independently advance financing discussions, engage directly with prospective customers and capital partners, and progress staged development aligned with market demand.

Commentary

Executive Chairman Dr Kevin Moriarty said:

> *"Securing full ownership of Aurora gives 1414 Degrees control of a strategically important energy and infrastructure precinct at a time when its commercial potential is becoming increasingly clear.*
>
> *"We have approval from AEMO for connection of the BESS and have signed a Heads of Agreement for up to 1 GW of AI data centre infrastructure.*
>
> *"Aurora combines substantial land, scalable power infrastructure, renewable generation and storage potential in a location suited to major energy users. Our focus now is on converting that position into staged, commercially viable projects and revenue opportunities."*

AUTHORISED BY:

Dr Kevin Moriarty, Executive Chairman on behalf of the Board of Directors

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ABOUT 1414 DEGREES LIMITED

1414 Degrees (ASX:14D) is advancing an integrated clean-energy and industrial decarbonisation platform spanning grid-scale storage, industrial heat, hydrogen and advanced battery materials.

1414 Degrees' technologies are unified by a single materials platform — leveraging silicon to store, convert and enhance energy across multiple sectors.

Core Platforms:

SiNTL™: A silicon-enhanced anode material designed to increase lithium-ion battery energy density while remaining compatible with existing manufacturing processes.

SiBrick®: Silicon-based thermal energy storage media forming the foundation of the Company's long-duration energy storage systems.

SiBox® (Industrial Heat-as-a-Service): Long duration energy storage technology that converts low-cost renewable electricity into dispatchable high-temperature heat, supporting industrial decarbonisation across energy-intensive sectors.

SiPHyR®: A silicon-based methane pyrolysis reactor integrating thermal storage to produce low-emissions hydrogen and solid carbon using renewable energy sources.

The Company's strategy combines near-term infrastructure revenue with scalable technology commercialisation, underpinned by deep expertise in energy-dense silicon systems and materials engineering. 1414 Degrees owns the Aurora Energy Precinct in South Australia, a development-ready energy and industrial site spanning 16km² within the Upper Spencer Gulf Renewable Energy Zone. Aurora is designed for firmed renewable electricity and co-located high-demand users, with grid access, development approvals and proximity to fibre infrastructure supporting global connectivity. The site is strategically positioned to support data centre operators and other energy-intensive industries requiring reliable, low-emissions power at scale. The Stage 1 140 MW / 280 MWh Battery Energy Storage System (BESS) represents a near-term revenue opportunity, with expansion potential aligned to customer demand.

For more information, please visit www.1414degrees.com.au

Forward-looking statements

This announcement includes forward-looking statements which may be identified by words such as 'anticipates', 'believes', 'expects', 'intends', 'may', 'will', 'could', or 'should' and other similar words that involve risks and uncertainties. These forward-looking statements are based on the 1414 Degrees' expectations and beliefs concerning future events as at the date of this announcement. Forward-looking statements are necessarily subject to risks, uncertainties and other factors, many of which are outside the control of 1414 Degrees, which could cause actual results to differ materially from such statements. 1414 Degrees makes no undertaking to update or revise the forward-looking statements made in this announcement to reflect any change in circumstances or events after the date of this announcement.