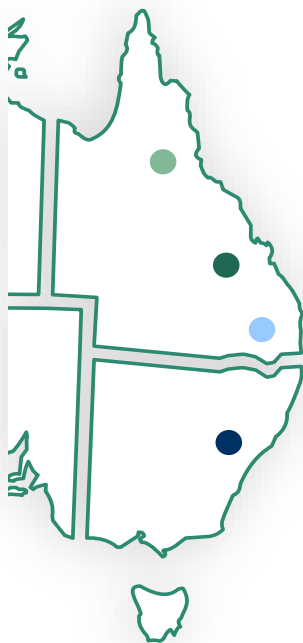


About Genex Power

Genex Company Overview

Founded in 2014 by energy experts Simon Kidston, Michael Addison, and Ben Guo, Genex was born from a bold vision - to transform the disused Kidston Gold Mine into a world-first renewable energy hub. Today, as a wholly owned subsidiary of Electric Power Development Co., Ltd (J-POWER), we are delivering a diverse portfolio of renewable energy and storage projects across Queensland and New South Wales.

Our flagship Kidston Clean Energy Hub combines solar, wind, battery, and pumped storage hydro technologies. We also operate the 50MW/100MWh Bouldercombe BESS, the 50MW Jemalong Solar Farm, and are developing the Bulli Creek Clean Energy Park, aiming for up to 2GW of solar and storage. With 400MW committed and a pipeline approaching 2.3GW, Genex is driving Australia's clean energy future.



KIDSTON CLEAN ENERGY HUB	
Kidston Pumped Storage Hydro (K2H)	
Ownership:	100%
Capacity:	250MW/2,000MWh
Status:	Under construction, commissioning 2H 2025
Kidston Stage 1 Solar (KS1)	
Ownership:	100%
Capacity:	50MW
Status:	In operation since Dec-17
Kidston Wind & BESS Project (K3)	
Ownership:	100%
Capacity:	Up to approx. 270MW/600MWh
Status:	In development, targeting FID in early 2026
Jemalong Solar Project (JSP)	
Ownership:	100%
Capacity:	50MW
Status:	In operation since Jul-21

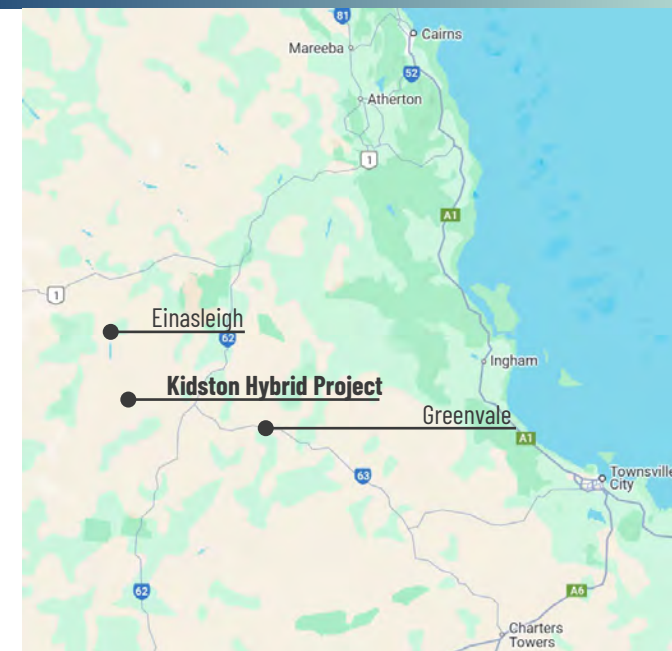
Bouldercombe Battery Project (BBP)	
Ownership:	100%
Capacity:	50MW/100MWh
Status:	In operation since Dec 2023
Bulli Creek Stage 1 Solar (BCS)	
Ownership:	100%
Capacity:	775MW
Status:	In development, targeting FID by mid-2025
Bulli Creek Stage 1 BESS (BCB)	
Ownership:	100%
Capacity:	600MW/2,400MWh
Status:	In development, targeting FID by mid-2026
Other Pipeline Projects	
Bulli Creek Solar (100%)	Capacity for subsequent stages of up to 825MW
Bulli Creek BESS (100%)	Capacity for subsequent stages of up to 825MW
BBP 2 (100%)	Expansion opportunity for further 50MW/100MWh

Genex Power's Kidston Hybrid Project

Kidston Clean Energy Hub

Our flagship project, the Kidston Clean Energy Hub (the Hub) in North Queensland, is Australia's first large-scale, co-located renewable energy project, integrating solar, pumped hydro, wind, and a Battery Energy Storage System (BESS).

The Hub's renewable generation and storage assets will connect to the newly constructed 186km transmission line developed in collaboration with Powerlink Queensland. This 275kV line runs from the Aurumfield Switching Station at Kidston to the Guybal Munjan Switching Station at Mount Fox.



“With the integration of wind, solar, pumped hydro, and BESS, the Hub represents a globally unique, multi-technology renewable energy precinct.”



50MW

STAGE 1
SOLAR
PROJECT

OPERATIONAL
SINCE 2017



250MW
(2,000MWh)

KIDSTON
PUMPED
STORAGE HYDRO
PROJECT

UNDER
CONSTRUCTION



270MW

KIDSTON
HYBRID
PROJECT

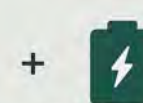
IN
DEVELOPMENT

Project Overview

The 270MW Kidston Hybrid Project (K3-Hybrid or 'the Project'), formerly the 258MW Kidston Wind Project, has been reconfigured to optimise performance, boost energy reliability and reduce environmental impact.



120MW
of wind
generation



150MW/
600MWh BESS

K3-Hybrid marks the exciting, final phase of the Kidston Clean Energy Hub, which aims for Financial Close in early 2026.





Key Benefits



Enhanced Energy Dispatchability:

The Hub delivers dispatchable renewable energy to Cairns and Townsville while storing and releasing power during peak times.



Renewable Energy Targets:

The government aims for 82% of electricity in the National Electricity Market to be sourced from renewables by 2030.



Community and Industry Engagement:

Will create up to 180 construction and 10 operational jobs, prioritising local employment, procurement, and potential internships and scholarships.



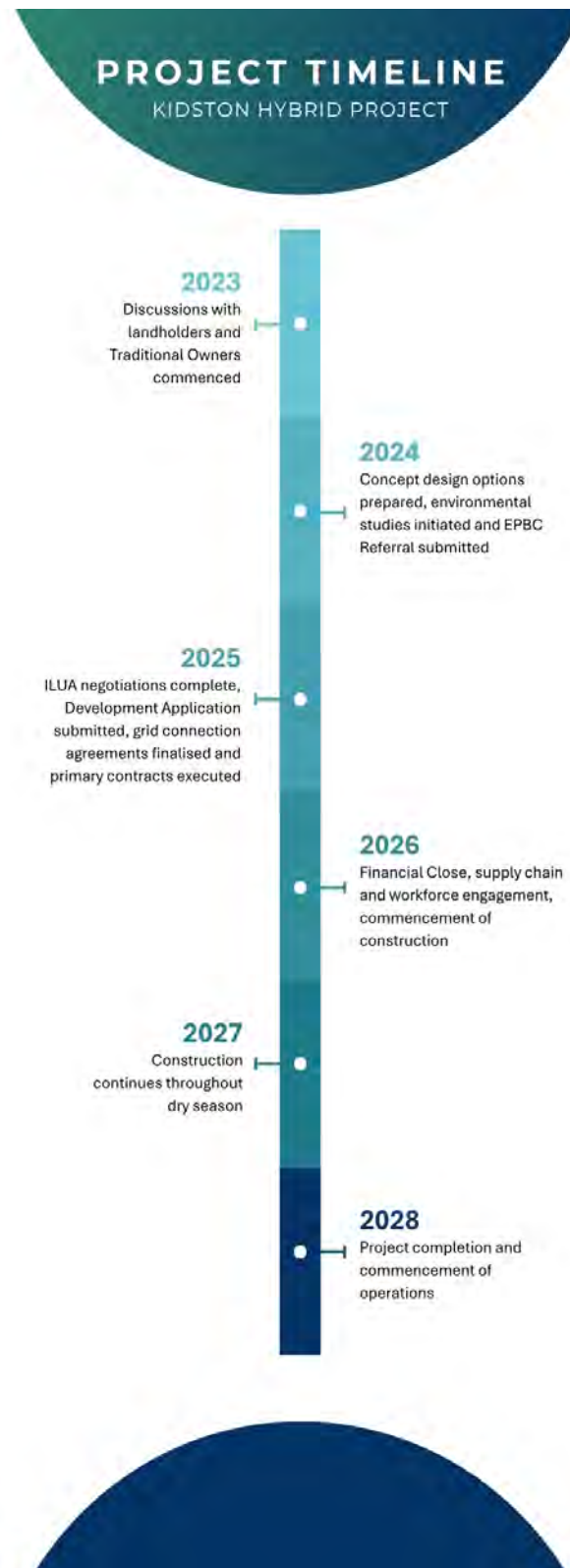
Innovative Site Repurposing:

Co-located near the historic Kidston Gold Mine, the project utilises existing infrastructure - including a 275kV transmission line - maximising resource efficiency.



Environmental Impact Reduction:

Formerly a 43-turbine wind farm, now pivoted to a hybrid wind and battery model requiring less land clearing and reducing potential impacts on the environment.



Upcoming Activities



Finalising agreements with key stakeholders.



Progressing revised grid connection arrangements with Powerlink with the enhanced support of the BESS.



Securing remaining Commonwealth & State Approvals.



Preparing for construction, which will create local jobs and economic opportunities.

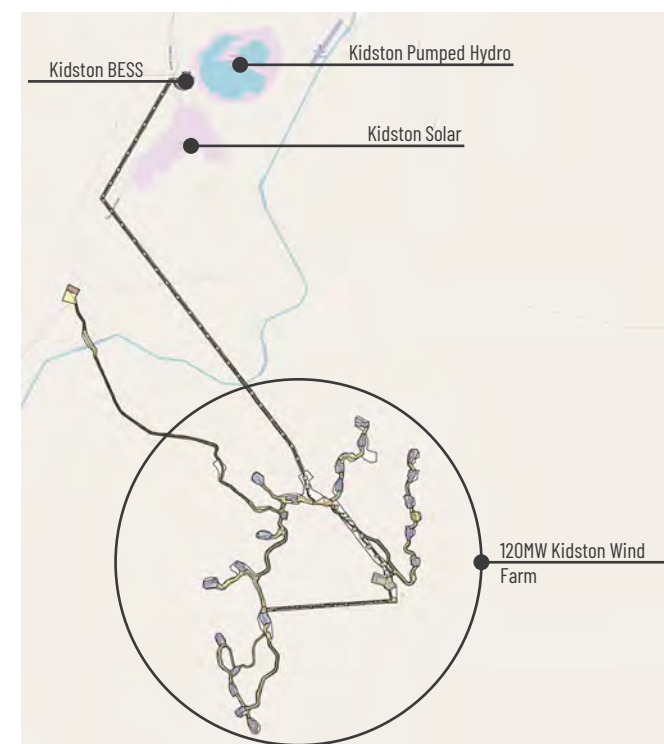
Procurement and Supply Chain Opportunities

The Kidston Hybrid Project will provide opportunities for local engagement in procurement and supply chain.

Once the project's detailed design is finalised and all regulatory approvals granted by the Federal and State governments, Genex and our Principal Contractor will be reaching out to the community and interested parties to confirm how to express interest and engage.

Scan the QR code on the back page to get in touch for further information.

The Kidston Clean Energy Hub



CPP-Nacap Joint Venture

The CPP and Nacap joint venture (CNJV) has been selected as the construction partner for Genex's Kidston Hybrid Project.

With CPP's extensive expertise in complex electrical infrastructure combined with Nacap's proven strength in large-scale construction, the CNJV is best positioned to deliver the K3-Hybrid Project with a shared commitment to safety, technical excellence, and efficiency.

nacap

