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# Kingston Hybrid Power Station Project

What is the Kidston pumped storage hydro project?

The Kidston Pumped Storage Hydro Project is the first pumped hydro project in Australia for over 40 years, the first to be developed by the private sector, and the third largest electricity storage device in the country. First pumped storage hydro project to utilise an abandoned gold mine.

What is the Genex power pumped hydro energy storage project?

The Genex Power pumped hydro energy storage project is supported by NAIF and will generate 250MW of clean energy to the North Queensland grid.

What is the Kidston hybrid project (k3-hybrid)?

Now called the Kidston Hybrid Project (K3-Hybrid), Genex said the changes will improve performance and energy reliability, and minimise environmental impact. Related article: Genex agrees to takeover bid by J-POWER

Where is the Kidston project located?

Kidston (near Georgetown), 270kms north west of Townsville. The Kidston Project is the first pumped hydro energy storage scheme globally to be developed in an abandoned gold mine. The project includes a contribution to the construction cost of the 186 km transmission line from the Kidston site to Mt Fox.

In a world-first in renewable energy, this innovative project involves the conversion of a disused gold mine into a pumped storage hydroelectric ...

Spanning 3.3 hectares, China's lithium-sodium energy station can cycle twice daily, storing massive renewable power.

Work is powering ahead on a key renewable power project that will provide electricity to Townsville and Cairns according to the project's latest update, with nearly 200 jobs expected ...

Tennessee Valley Authority expects to decide in March that it will spend \$2.2 billion to replace its aging 1.5-GW Kingston, Tenn., coal ...

GHD delivered engineering for the 250 MW Kidston Hydro project, supporting Queensland's AUD 62B clean energy plan through pumped storage ...

FuturGas Project in South Australia is a proposal by Hybrid Energy Australia for a 300 megawatt brown coal fired power station. In November 2007 it was stated that the project ...

Genex Power has renamed and reconfigured its 258MW Kidston Wind Project, reducing the size of the wind farm and adding a ...

At a glance We're delivering engineering services for the design and construction of the ground-breaking 250 MW Kidston Pumped Storage Hydro project in a joint venture with Mott ...

The Genex Power pumped hydro energy storage project is supported by NAIF and will generate 250MW of clean energy to the North Queensland ...

Kidston Clean Energy Hub Project Overview The Kidston Clean Energy Hub is uniquely located on the site of the former Kidston gold mine in North Queensland. It brings ...

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West Kingston power station is an operating power station of at least 65-megawatts (MW) in Kingston, Surrey, Jamaica. It is also known as West Kingston Power Partner.

An example of a hybrid technology would be a power plant which combines and manages electricity generation from at least two technologies. For ...

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