



Snowy 2.0 tunnelling and progress



Clockwise from top left: Snowy 2.0 team members on TBM Kirsten in the emergency, cable and ventilation tunnel; aerial view of the Talbingo intake, with Lobs Hole in the background; inspecting the steel ribs inside the headrace tunnel; concreting at Lobs Hole.



Snowy 2.0 is a critically important, pumped-hydro expansion of the Snowy Scheme that will help underpin Australia's transition to a renewable energy future.

Construction of Snowy 2.0 continues to make progress across multiple worksites. At Lobs Hole, tunnel boring machine (TBM) Lady Eileen Hudson has completed excavation of the 2.8km main access tunnel and TBM Kirsten is almost finished excavating the adjacent 2.9km emergency, cable and ventilation tunnel (ECVT).

At Tantangara, the project team is currently conducting works to stabilise encountered soft ground and enable TBM Florence to restart excavating the headrace tunnel. You can read more [here](#).

Watch our update video above!

Meet new Managing Director and CEO Dennis Barnes



Leading a truly iconic Australian company like Snowy Hydro is an exciting and special opportunity, and one Dennis Barnes says he is proud to take on as our new Managing Director and Chief Executive Officer.

"While I have only been in the role for a short while, I am already inspired by the dedicated and enthusiastic people I have met, and what I have seen of the incredible Snowy Scheme," Dennis said. "In the coming months I am also looking forward to building strong connections with our most important stakeholders - the local communities we serve and operate in. We have an excellent team here at Snowy, which is critically important as we look to continue our strong performance during a complex period in the energy sector."

Cabramurra - building back better



The new Cabramurra township emerging from the devastation of the 2020 Dunn's Road bushfire demonstrates the value of building back better. Along with the loss of property at Cabramurra and Selwyn ski resort, power supply to the area was significantly damaged.

The Essential Energy 33kV overhead line extending from the Providence Portal substation to Cabramurra was all but destroyed. In the three years since, the region has relied on a

These interim sources helped with supply, but were not a longterm solution. With two motivated organisations and a detailed study involving regional stakeholders, it was decided a new substation located at Upper Tumut Switching Station would provide the best benefits for all.

Snowy Hydro and Essential Energy worked together to conduct project feasibility and detailed design and deliver a brand new 330kV/11kV substation, along with the undergrounding of all 11kV and fibre communications infrastructure across the region to Selwyn ski field.

The decision to bury the 11kV infrastructure removed the need for overhead lines through Kosciuszko National Park between Providence Portal and Cabramurra township. This has enabled the return of about 50 hectares of easements back to vegetation.

The upgraded power supply will also provide flexibility for future regional power demands if required. The project's successful delivery is a win for everyone. It provides the region with a robust power supply, expanding communications infrastructure and reduced overhead power lines within the national park.

For community members, there is now more park space to enjoy. The new substation and Cabramurra village power supply was commissioned in December 2022. The underground infrastructure installation between Cabramurra and Selwyn ski resort is in the finishing stages and will be powered up in early 2023.

Highlighting careers in STEM for year 9s



the future, so it was exciting to host our inaugural Year 9 Careers Open Day recently.

The initiative, which is aimed at schools in the Snowy Monaro, Snowy Valleys and Towong local government areas, continues our strong focus on educational programs that spark an interest in science, technology engineering and maths (STEM) for local young people.

Snowy Hydro CEO Dennis Barnes said the Year 9 Careers Open Day would allow students to go behind the scenes at the Snowy head office in Cooma to explore the diversity of STEM careers.

“More than 100 students will hear from some of our engineers, climate scientists and technology experts and enjoy interesting, hands-on activities,” Dennis said.

“They’ll learn about Snowy Hydro’s operations and the amazing Snowy Scheme, participate in quality learning experiences, discuss STEM-related career pathways and learn how different engineering roles use maths on a daily basis. By showcasing what we do here at Snowy and what opportunities there are for local kids with an interest in STEM, we hope to inspire a future generation of engineers, scientists and technical specialists.

“The Year 9 Careers Open Day will also help students with their subject selections for year 10 and beyond.”

Students began their day at Snowy Hydro with a welcome from senior leaders. They experienced the fantastic Discovery Centre immersive theatre with a Snowy Scheme virtual flyover, visited the generation operations control room and learnt about work experience, traineeships and apprenticeships and tertiary pathways at Snowy.

Snowy Hydro is proud to be launching the Year 9 Careers Open Day in 2023 and establishing it as a fixture on the local schools’ calendar for years to come.



Copyright © 2023 Snowy Hydro All rights reserved.

We welcome your feedback - call 1800 623 776

Email communityfeedback@snowyhydro.com.au

Want to change how you receive these emails?

You can [update your preferences](#) or [unsubscribe from this list](#).

[View this email in your browser](#)