

Snowy 2.0 segment factory approved



Following the NSW Government's approval of the Snowy 2.0 segment factory, construction is starting at Polo Flat in Cooma, marking yet another progress milestone for the project.

The factory will produce the segments that make up the concrete rings to line the 27km of Snowy 2.0 waterway tunnels.

Snowy Hydro fought hard to build the factory locally rather than importing segments from overseas because it means more local jobs, opportunities and investment in the Snowy Mountains region.

The factory will create 150 jobs, including 125 operational jobs. An investment of \$55 million will be made to construct the factory and annual turnover will be \$115 million.

2020 has been an extraordinarily difficult year for Australia, particularly in the local area, with the devastating bushfires and now COVID-19. Snowy 2.0 continues to drive jobs and investment across the region and it's progressing full steam ahead.

COVID-19 - operating through tough times

Snowy 2.0 segment factory approved; Snowy Hydro and COVID-19 - operating through tough times



During the current COVID-19 pandemic, we are operating safely and at full capacity and Snowy 2.0 continues full steam ahead to ensure system security into the future.

Snowy Hydro plays a critical role in keeping the lights on, both now and in years to come with projects like Snowy 2.0. As a provider of essential services, we are focused on providing vital energy to the market, water flows to the food bowl of Australia and support for our retail customers.

We have extensive measures in place so we can continue to operate safely and responsibly. Importantly, the work we do will continue to inject significant investment and create jobs which will benefit communities across the broader Snowy Mountains region. We are a proud partner with local businesses.

The health and safety of our people is paramount for Snowy Hydro and we continue to closely monitor and assess all of our arrangements to respond to this rapidly-evolving situation.





Snowy 2.0 proceeding at pace

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Work on Snowy 2.0 continues at pace, despite the challenges presented to the project in January with the bushfires, and now with COVID-19.

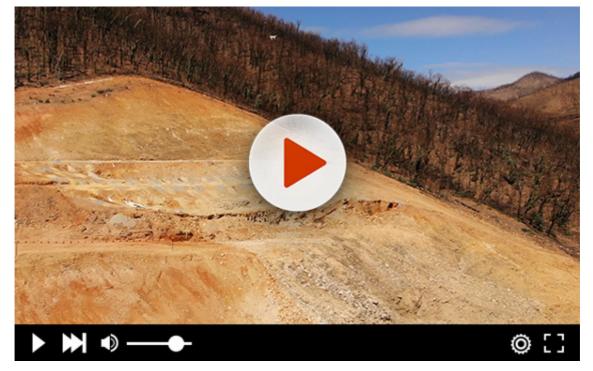
The main construction site is a hive of activity and there are about 500 people in total currently working on Snowy 2.0. Works onsite currently include finalising the main access roads to site, establishing the first stage of the accommodation camp, and preparing the main access tunnel portal, where the first tunnel boring machine will be launched from. We are also continuing important geotechnical investigation works to establish the exact location of the underground cavern that will house the Snowy 2.0 power station, and the inclined pressure shaft.

Also under construction are three tunnel boring machines that will excavate the Snowy 2.0 tunnels and line them with concrete segments. The one pictured is coming from Germany and will bore the 11m-wide headrace tunnel at depths of up to 400m. The headrace tunnel will connect Tantangara Reservoir to the new Snowy 2.0 underground power station. Tunnelling for the project will be a massive engineering feat using three TBMs. The 40km of tunnels will pass through challenging terrain and more than dozen different rock types

Given the significant damage that has occurred at Snowy Hydro's operational township of Cabramurra, there are now about 300 Snowy 2.0 contractors living in accommodation in local towns that has become available since the bushfires severely impacted regional tourism.

These include communities near the Snowy 2.0 worksites such as Adaminaby, Anglers Reach, Talbingo and Providence Portal. With the Snowy Mountains economy facing the challenge of bushfire recovery and now COVID-19, the jobs, local economic and social benefits of a major regional infrastructure project like Snowy 2.0 are more critical than ever.

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Things change, but the sound remains the same... Snowy 2.0 is all systems go!

Some 70 years after a blast in Adaminaby signalled the start of the mighty Snowy Mountains Scheme, we're blasting the main access tunnel portal, where the first tunnel boring machine for Snowy 2.0 will be launched. 3, 2, 1....blast!

Despite the challenges of COVID-19, we're safely and responsibly progressing with Snowy 2.0 to underpin energy security and Australia's renewable energy future.



We're proud to partner with so many Snowy Mountains businesses contributing to the vitally important Snowy 2.0 project. Meet Mick and Debbie Johnson from Monaro Milk and Juice - they've quenched our thirst for years and are now also catering for the increasing number of Snowy 2.0 workers.

Cabramurra - recover, rebuild, rebound



The Cabramurra recovery effort is in full swing following January's devastating bushfires, which severely damaged many buildings in the Snowy operational town. The clean-up is underway and will be followed by the town rebuild, once detailed plans have been drawn up and finalised.

As it does every year, Snowy Hydro conducted extensive bushfire preparation activities prior to summer, including vegetation management to maintain the asset protection zones around important assets.

In the days leading up to 4 January, staff carried out additional preparation around the town, the Tumut 1 and 2 power stations and other infrastructure amid worsening fire conditions, before evacuating safely. Sadly, when the firefront came through Kosciuszko National Park, it destroyed 35 of the houses at Cabramurra, along with three accommodation blocks, the school, old ski club and Edinburgh Cottage, where members of the Royal family and special guests had previously stayed.

Fortunately, the main buildings housing the bistro and general store, the fuel depot and other buildings remained intact, providing a great base to rebuild from.

Snowy 2.0 contractors usually housed at Cabramurra have relocated to nearby bushfireaffected communities including Adaminaby, Providence Portal and Talbingo, taking up newly-available tourism accommodation.

Since the fire, an enormous amount of work has been completed at Cabramurra with demolition activities, and plans are well underway for the rebuild. This rebuild of the town will be designed to suit today's operations and our future needs, and will incorporate the latest bushfire-resistant designs and construction materials.

Powering ahead with new EV product



Red Energy is offering electric vehicle (EV) owners electricity every weekend to charge their cars, with free usage charges.

In a new product offering to electric vehicle owners, Red will provide electricity between 12 noon and 2pm every Saturday and Sunday, with free electricity usage charges. The Red EV Saver will also include Red's renewable matching promise. This provides customers with a guarantee that for every unit of electricity they use, Snowy Hydro will match it by generating one unit from a renewable source.

"We are a business that's owned and powered by one of Australia's leaders in renewable energy, Snowy Hydro," said Iain Graham, CEO of Red Energy. "This product is supported by Red's renewable matching promise. We know renewables are important to electric vehicle owners, which is why we think Red's offer will appeal to these customers."

Charging an electric vehicle is estimated to add approximately 35% to an average customer's annual consumption. Red Energy's offer will minimise the cost of "fuel" for the customer. Customers require a smart meter or an interval meter. Red Energy can assist with the installation of a smart meter if they don't have one.

Red Energy has three electric vehicles in its company fleet and has plans to install a charging station at its Richmond Contact Centre in Melbourne.

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