

FAQS

HAZELWOOD POWER STATION



DEMOLITION

What is Demolition?

Demolition work is a specialised activity that demands specialist skills and experience. All demolition work requires that pre-planning activities are carried out pre the demolition works and managed throughout the process for compliance with the current Victorian legislative framework and the WorkSafe Compliance Code - Demolition 2018.

The Australian standard (AS 2601-2001) also provides advice and guidance on a range of controlled demolition methods so that the risk:

- (a) to the health and safety of the public and site personnel and occupiers of an adjoining property;
- (b) of damage to the immediate environment; and
- (c) of damage to adjoining premises will be minimised.

You can view the AS 2601-2001 at www.ablis.business.gov.au/service/vic/australian-standard-as-2601-2001-the-demolition-of-structures/24146

When will demolition of the former Hazelwood Power Station and Mine commence?

Demolition is planned to start in Quarter 2, 2019, subject to the awarding of the commercial contract and is expected to take up to three years to complete.

When will you make the decision on the company who will carry out the complete demolition of the Power Station?

We are currently in negotiations with the preferred contractor and are working through the contracts with the intention to award the contract in Quarter 2, 2019.



Can you tell us how you selected the preferred tenderer?

ENGIE commenced an Expression of Interest process to establish a list of interested parties with the demonstrated capabilities for the demolition scope of works for the project and received seven applications. ENGIE then short listed the Expressions of Interest, based on the level of experience and capabilities. The tender process then commenced with the three selected tenderers over a 10-week period. ENGIE conducted the evaluation process for the tenders, with assistance from independent subject matter experts (ABB) from the UK and also international internal resources with experience in this field, to establish the preferred contractor.

How many people are going to be involved in the demolition project and will you use local labour?

The preferred contractor will have a range of specialist asbestos and demolition resources on the project as part of demolition. The number of employees will be a gradual build-up over the period of the project with numbers to be confirmed on awarding of the contract. It was stipulated in our tender documents that we are committed to using local labour wherever possible.



Are there any other buildings or equipment at the Hazelwood site that will be demolished, other than the Station?

Yes, the demolition scope also includes Mine infrastructure including large mining equipment as well as several workshops, offices and other infrastructure onsite.

How do we know demolition will be done safely?

ENGIE Hazelwood operates under the health and safety philosophy of ‘Safety First’ and is fully committed to providing a safe and healthy workplace for everyone, focused on eliminating injuries and protecting our people from harm. The Safety Management System at Hazelwood has been re-built around a demolition code of practice and principles. This code outlines a risk management process that involves identifying hazards associated with demolition work, assessing and controlling risks associated with demolition work and where necessary, revising risk controls. Risk Management, including the removal of hazardous substances and demolition, will meet all regulatory obligations and will be carried out in conjunction with regulators.

When will the chimneys be demolished?

Having already more than doubled their design life, the eight Hazelwood chimneys are deteriorating quickly. ENGIE Hazelwood acknowledges that some in the community have an attachment to these landmark structures however the safety of our employees and the community is paramount. Planning and design methodology for chimney demolition will commence after the demolition contract is awarded.

What method will you be using to demolish the chimneys?

The methodology for the chimney demolition is yet to be finalised. There are several factors, including asbestos management, that need to be considered and evaluated prior to determining how they will be demolished. Again, more details will be understood once the demolition contract has been finalised.

How will dust be minimised?

Dust generated by demolition processes will be mitigated before, during and after structure felling by the extensive use of water sprays and pre-fell wetting. The felling of major structures will be conducted with consideration of weather conditions to assist in the management of fugitive dust.

Is there any risk of asbestos escaping to the air during demolition?

Asbestos removal processes are highly regulated by WorkSafe and supported through related regulations. The controls and risk mitigations in place around asbestos removal are extremely robust and supported by monitoring at the workplace, in the immediate surrounds and at the perimeter of the workplace. In the event of a detection of an unidentified airborne fibre, further stringent procedures for containment, decontamination and clean-up will be put in place.

Will any roads be closed during demolition?

There will be periods where additional traffic controls will need to be put into place when demolition activities are being carried out adjacent to Brodribb Road, opposite the Hazelwood Power Station. Wherever possible, ENGIE Hazelwood will apply traffic management options that may reduce traffic flow to one lane and/or reduced speed limits, rather than complete road closures for extended periods, in accordance with VicRoads’ requirements.

However, at times, there may be activities requiring full road closures for a short period to ensure the safety of the workforce and the public.

In all cases for traffic management on and around affected public roads, we will be working closely with key stakeholders including VicRoads for permits, Latrobe City Council, Victoria Police and our neighbours - Hazelwood Cemetery Trust and AusNet Services - for activities that impact access.

What happens to all the material, other than asbestos, that results from demolition?

It is specified in our scope of work that a minimum of 95 per cent of all material from demolition is recycled. A comprehensive waste management plan will be in place. The successful contractor must account for every cubic metre of demolition waste and where it will go.

Can you explain how the asbestos will be put in the asbestos containment area?

Material will be placed in the asbestos containment area by mechanical means. The asbestos containment area will be in operation for approximately two and a half years, after which we expect it will be closed and rehabilitated in late 2021.