

FAQS

HAZELWOOD MINE

ENGIE

MINE REHABILITATION

What rehabilitation work is being undertaken in the Hazelwood Mine over the 2019/20 earthworks season?

Coal reprofiling is well underway. This work involves the removal of the overlying topsoil and overburden, and then reprofiling of the steep dredger cut coal batters to a much gentler profile. This new flatter profile is then re-covered with overburden and topsoil. Batter stability works are also continuing with large a volume of overburden being placed on or near the Mine batters to ensure they remain stable during Mine filling. All this work involves around 70 specialised earthworks contractors.

Are rehabilitation works affected during the demolition process?

During the demolition process, assets requiring demolition both within and external to the Mine will be demarcated, clearly marked and isolated so as not to impinge on the other rehabilitation activities.

ENGIE's preferred option for the end use of the Mine is a full lake - is this still the case?

Yes, the full lake is the preferred option. The full lake will provide a safe, stable and sustainable landform. It will allow for beneficial future use and, as it means most of the coal is submerged under water, minimises any potential fire risk.

An increased speed of filling will also significantly reduce and mitigate any stability related risk as it provides for a more stable landform in a reduced timeframe.

How much of the Mine has already been rehabilitated and what remains to be done?

Over 700 hectares of the Mine and surrounding areas have been rehabilitated since privatisation in 1996. There is approximately another two years of work within the Mine and four years work to be done external to the Mine rehabilitation, such as the External Overburden Dump, Ash Landfills and Hazelwood Cooling Pond.

Do you work with the Latrobe Regional Rehabilitation Strategy and the Latrobe Valley Mine Rehabilitation Commissioner on your rehabilitation plan?

ENGIE Hazelwood is very active in sharing the large

number of technical studies with the Latrobe Valley Regional Rehabilitation Strategy (LVRRS), the Latrobe Valley Regional Water Study (LVRWS) and the Rehabilitation Advisory Committee (RAC). ENGIE Hazelwood is also spending considerable time engaging with Latrobe Valley Mine Rehabilitation Commissioner, Rae Mackay, and his technical advisers on the draft Rehabilitation Closure Plan (RCP), along with important elements such as risk, closure objectives and closure criteria.

How do we know the batters or slopes of the Mine will be safe and stable into the future?

There are several technical experts who have been engaged by ENGIE Hazelwood who have significant experience in generating stable batters and slopes. Their designs are 'peer reviewed'. All the design work then needs to be signed off by the Mining Regulator and the Rehabilitation Commissioner. In addition to this, our experienced Mine Technical Services team will constantly maintain its extensive geotechnical and stability monitoring network through the Mine filling process to ensure the Mine remains safe and stable.

Will you contribute to revegetation works and how many trees will be planted around the open cut?

Revegetation works will be discussed during the RCP planning process. ENGIE Hazelwood's vision is to plant vegetation and trees that will support the end land use of parklands and agriculture.

Will ENGIE be responsible for the design and establishment of the facilities around the Mine perimeter?

ENGIE is primarily responsible for making the final landform safe and stable. This requirement comes from our obligations under the mining licence. ENGIE will contribute within reason to those facilities which are consistent with the site's intended land use of agriculture and parklands, however ENGIE is not responsible for other site end land uses.