
OPERATIONAL UPDATE – START UP OF LATROBE MAGNESIUM'S DEMONSTRATION PLANT

2 September 2025, Hazelwood North, Australia: Latrobe Magnesium Limited (**LMG**) (ASX: LMG) wishes to provide an update regarding our operations at the Hazelwood North Demonstration Plant.

As highlighted on 18th August, the Environment Protection Authority (EPA) Victoria has reissued our Pilot Project Licence, confirming our readiness to proceed with commissioning and operations of Stage 1 of the Demonstration Plant.

Recent heavy rainfall and storm conditions in the region caused short-term delays in ash supply, impacting our mining partners' ability to provide screened ash for operations. These delays have been actively managed during the commissioning program prior to operational startup.

Ash deliveries have been rescheduled to today, Tuesday, 2nd September, allowing for the moisture in the material to dry out sufficiently for productive screening at full capacity, in safe conditions.

The team will now commence operational start-up of the Demonstration Plant. Despite these challenges, we maintain progress to begin MgO production, following achievement of steady-state operations over the next week. We will keep the market informed of our progress.

We thank you for your understanding and continued support. This update reflects our commitment to transparency and keeping you informed.

David Paterson
Chief Executive Officer

2 September 2025

About Latrobe Magnesium

Latrobe Magnesium (LMG) is developing a magnesium metal Demonstration Plant in Victoria's Latrobe Valley using its world first patented extraction process. LMG intends to extract and sell magnesium metal and cementitious material from industrial ash, which is currently a waste resource from brown coal power generation.

LMG has completed a feasibility study validating its combined hydrometallurgical / thermal reduction process that extracts the metal. The Demonstration Plant has now produced magnesium oxide with the full plant being commissioned in the calendar year 2025.

A Commercial Plant will also be developed by LMG, with a capacity of 10,000 tonne per annum of magnesium metal, with completion targeted for the second half of calendar year 2027. The plant will be in the heart of Victoria's coal power generation precinct, providing access to feedstock, infrastructure, and labour.

LMG will sell the 10,000 tonne per annum of refined magnesium metal under long-term contracts to LMG's US-based distributors.

LMG is also developing an International 'Mega' Plant in the state of Sarawak, Malaysia, which will produce 100,000 tonnes per annum of magnesium metal via its wholly owned subsidiary company Latrobe Magnesium Sarawak Sdn Bhd. LMG has completed the first phase (PFS-A) of a pre-feasibility study using Ferronickel Slag feedstock.

Magnesium has the best strength-to-weight ratio of all common structural metals and is increasingly used in the automotive, aerospace, medical and electronics industries.

LMG's projects are at the forefront of ESG best-practice by recycling power plant waste tailings, avoiding landfill, encouraging a circular economy, and by being a low CO₂ emitter.