



Press release
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ENGIE Joins Mining3 to Accelerate Mining Industry Decarbonization by Co-Creating Hydrogen Solutions

Mining3, a leading global mining industry research organisation, welcomes ENGIE, a global energy company, as its newest member, to fast track the development of solutions to the major issues the industry faces, such as mining decarbonization.

ENGIE joins Mining3 in its next phase of hydrogen research to co-create hydrogen solutions and help reach carbon neutrality for the mining sector in the coming decades.

Mining3 with its industry members are dedicated to developing and delivering transformational technology to improve the productivity, sustainability, and safety of the mining industry. Its members are mining companies, OEMs and research organisations including CSIRO, Newcrest, Komatsu, Dyno Nobel, The University of Queensland, OZ Minerals, South32, Queensland University of Technology, AngloGold Ashanti, Caterpillar and Vale.

ENGIE is a leading global energy company, aiming to accelerate the transition towards a carbon-neutral and sustainable world, through renewable energy, renewable hydrogen and other environmentally-friendly solutions, reconciling economic performance with a positive impact on people and the planet.

“Mining3 has already identified a number of projects that align with both ENGIE’s strategy as well as the mining industry’s current and future needs. We believe that these only scrape the surface of what can be done in this space, and are looking forward to developing a diverse and forward-thinking energy roadmap for our members,” stated Mining3 CEO, Paul Lever.

“Our priorities at Mining3 are focused on developing next generation mining systems and technologies, and we see sustainability drivers and particularly renewables as key components for this strategy in the coming years. We plan to be on the forefront of this research, and I believe we can achieve this with ENGIE as a partner on renewable hydrogen.”

“ENGIE is delighted to join Mining3 and its members to co-develop renewable hydrogen-based solutions for the mining industry,” said Michele Azalbert, CEO of ENGIE’s Hydrogen Business Unit. “These solutions will help the industry players reach their carbon-neutrality goals, as well as help reduce emissions for countries where mining is a key industry, such as Australia, Brazil, Chile, Peru and South Africa, where we are developing hydrogen projects. Through partnerships and collaboration with other experts at Mining3, ENGIE is looking forward to delivering renewable hydrogen solutions to the entire mining ecosystem.”



About Mining3

For over 28 years, from our headquarters in Brisbane, Australia, Mining3 has had a strong presence and a history of industry-led, world-class research and innovation.

Through member-led direction, our researchers and engineers develop solutions to industry-identified challenges using fundamental and applied research, and our extensive knowledge and experience. This is why Mining3 understands that effective collaboration is by far the most powerful instrument of innovation.

Mining3 membership is open to mining companies, original equipment manufacturers (OEMs), mining equipment and technology services (METS), and universities—and enables them to be an intrinsic and influential part of an active cohort of members working to resolve the mining industry's biggest challenges.

Membership enquiries are welcome and can be directed to info@mining3.com.

About ENGIE

Our group is a global reference in low-carbon energy and services. In response to the urgency of climate change, our ambition is to become the world leader in the zero carbon transition for our customers, in particular global companies and local authorities. We rely on our key activities (renewable energy, gas, services) to offer competitive turnkey solutions. With our 170,000 employees, our customers, partners and stakeholders, we are a community of Imaginative Builders, committed every day to more harmonious progress. Turnover in 2019: 60.1 billion Euros. The Group is listed on the Paris and Brussels stock exchanges (ENGI) and is represented in the main financial indices (CAC 40, DJ Euro Stoxx 50, Euronext 100, FTSE Eurotop 100, MSCI Europe) and non-financial indices (DJSI World, DJSI Europe and Euronext Vigeo Eiris - World 120, Eurozone 120, Europe 120, France 20, CAC 40 Governance).

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