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ITM Power plc ("ITM Power" or "the Company")

H2OzBus Project

Deploying Hydrogen Fuel Cell Bus Fleets for Public Transport across Australia

ITM Power (AIM: ITM), the energy storage and clean fuel company, is pleased to announce the formation of the H2OzBus Project ("the Project") and the signing of a memorandum of understanding with strategic partners ("the Consortium"). The Consortium comprises Transit Systems, part of the SeaLink Travel Group, Ballard Power Systems, BOC Limited, Palisade Investment Partners and ITM Power. The Consortium partners have signed a memorandum of understanding as a further step in evaluating and demonstrating the concept of hydrogen fuel cell electric buses for use in public bus transport in Australia.

The Consortium will collaborate on a project to further investigate deploying an initial 100 hydrogen fuel cell electric buses in cities across Australia in Phase 1, with the intention to use this as a seed for more widespread roll-out. Hydrogen fuel cell electric buses for public transport has alignment to ARENA's (Australian Renewable Energy Agency) key investment priorities in Accelerating Hydrogen and Decarbonising Industry.

The first phase of the Project is a concept development phase that will focus on infrastructure requirements and detailed plans for use of hydrogen fuel cell electric buses on bus routes in up to 10 central hub locations across Australia where interest and demand for fuel cell buses has already been identified.

The Consortium is leveraging the strengths of each partner as they work towards agreement on feasibility, scope and funding of the next phase of the Project. The key expertise that each partner in the Consortium brings to the project and their proposed roles in the Project are: ITM Power and BOC will provide the hydrogen production and refuelling infrastructure; Ballard Power Systems will supply the fuel cell system to be integrated into the electric buses supplied by supporting bus manufacturers; Transit Systems, will maintain and operate the vehicles as part of their daily urban transit operations (or within a strategically located project managed by Transit Systems), and: Palisade Investment Partners will assist in providing funding and strategic financial oversight, for the Project.

Clint Feuerherdt, CEO SeaLink Travel Group said: "The establishment of the H2OzBus group demonstrates our commitment to innovation and showcases the network and capabilities of our globally recognised transport group. It seeks to provide a "turn-key" solution to generate a "zero emission" outcome in public transport. We are proud to work alongside our Government partners and agencies, as well as industry partners to ensure that our solutions continue to set the benchmark for what is possible."

Dr Neil Thompson, Managing Director of ITM Power Pty Ltd, commented!H2OzBus is an exciting project which builds on the international partnerships that have been developed in recent years by ITM Power in the fuel cell electric bus markets across the UK and France. This project provides the first application in Australia of our new 2MW PEM module that has been developed as a result of the REFHYNE project in Germany with Shell and represents a significant scale-up from our sub-1MW foundation projects for Toyota Australia and BOC Australia."

Vesna Olles, Director for Strategy & Business Development, BOC said." BOC is committed to developing a future Australian transport industry significantly powered by hydrogen. As part of Linde plc, a global leader in hydrogen and hydrogen refuelling technology, BOC will share its technical expertise to scale-up Australian hydrogen supply for the innovative new national bus fleet. Integrating hydrogen in light transport and rolling out hydrogen refuelling infrastructure in major cities is one of the key priorities outlined in the Federal Government's National Hydrogen Strategy. We look forward to working with all parties involved in the H2OzBus project."

Randy MacEwen, President & CEO of Ballard Power Systems, said." Formation of this new H2OzBus Project to address zero-emission public transit needs in Australia, will provide bus operators with an alternative electric bus option with no compromise on performance and operation. Use cases requiring extended range, air conditioning and rapid refuelling are an ideal fit for our fuel cell systems, which have been proven through more than 30-million kilometres of on-road experience to date."

Roger Lloyd, Managing Director & CEO of Palisade Investment Partners said "Palisade believes green hydrogen will play an important role in the further decarbonisation of our economy, providing an alternate fuel source and an energy storage mechanism. We are an active investor in renewable energy and transportation and are delighted to work with industry leading partners and the Government on the H2OzBus project."

For more information, please visit <u>www.itm-power.com</u> or contact:

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ITM Power plc manufactures integrated hydrogen energy solutions for grid balancing, energy storage and the production of renewable hydrogen for transport, renewable heat and chemicals. ITM Power plc was admitted to the AIM market of the London Stock Exchange in 2004. In October 2019, the Company announced the completion of a £58.8 million fundraise, including a subscription by Linde of £38 million, together with the formation of a joint-venture with Linde to focus on delivering renewable hydrogen to large scale industrial projects worldwide. ITM Power signed a forecourt siting agreement with Shell for hydrogen refuelling stations in September 2015, (which was extended in May 2019 to include buses, trucks, trains and ships) and in January 2018 a deal to deploy a 10MW electrolyser at Shell's Rhineland refinery. ITM Power announced the lease of the world's largest electrolyser factory in Sheffield with a capacity of 1GW (1,000MW) per annum in July 2019. Customers and partners include Sumitomo, Ørsted, Phillips 66, National Grid, Cadent, Northern Gas Networks, Gasunie, RWE, Engie, BOC Linde, Toyota, Honda, Hyundai and Anglo American among others.

About Transit Systems and SeaLink Travel Group Limited (ASX:SLK)

Transit Systems is a wholly owned subsidiary of the SeaLink Travel Group Limited (SeaLink). SeaLink is Australia's largest integrated land and marine, tourism and public transport service provider with established international operations in London and Singapore. It is one of Australia's most experienced and diverse multi-modal transport businesses, boasting performance-driven capabilities across ferry, bus and light rail. SeaLink is made up of Australian marine and tourism operations and Transit Systems' domestic and international public bus and light rail transport operations. SeaLink moves more than 360 million customers per year, has over 8,700 employees and operates approximately 3,400 buses and 80 ferries. Visit www.sealinktravelgroup.com.au

About Ballard Power Systems

Ballard Power Systems' (NASDAQ: BLDP; TSX: BLDP) vision is to deliver fuel cell power for a sustainable planet. Ballard zero-emission PEM fuel cells are enabling electrification of mobility, including buses, commercial trucks, trains, marine vessels, passenger cars, forklift trucks and UAVs. To learn more about Ballard, please visit www.ballard.com.

About BOC

BOC, a subsidiary of Linde plc, supplies compressed and bulk gases, chemicals and equipment across the South Pacific region. Linde is a leading global industrial gases and engineering company with 2019 sales of US\$28 billion. We live our mission of making our world more productive every day by providing high-quality solutions, technologies and services which are making our customers more successful and helping to sustain and protect our planet. The company serves a variety of end markets including chemicals & refining, food & beverage, electronics, healthcare, manufacturing and primary metals. Linde's industrial gases are used in countless applications, from life-saving oxygen for hospitals to high-purity & specialty gases for electronics manufacturing, hydrogen for clean fuels and much more. Linde also delivers state-of-the-art gas processing solutions to support customer expansion, efficiency improvements and emissions reductions. Information about BOC can be found here: https://www.boc-limited.com.au/

About Palisade Investment Partners:

Palisade is a specialist, independent infrastructure manager that provides institutional investors with access to Australian infrastructure projects through tailored portfolios and co-mingled funds. Palisade's multi-disciplinary and experienced team focuses on attractive mid-market assets that are essential to the efficient functioning of the communities and economies they serve. In particular, Palisade has strong experience in managing renewable generation and transportation assets including Gold Coast Rapid Transit, Sydney Metro Northwest, Snowtown 2 Wind Farm, Ross River Solar Farm, Granville Harbour Wind Farm, as well as Darwin, Alice Springs and Sunshine Coast airports.

For more information, visit: http://palisadepartners.com.au/

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