



07 January 2020

ASX: IGE

IGES Successful in Grant Application

- **Awarded grant amount of \$1.98 Million AUD**
- **Initiative to future-proof the company**
- **IGES partners with University of Sydney on Project**

The board of Integrated Green Energy Solutions Ltd (“IGES” or “the Company”) is pleased to inform the market that the Company’s application for grant funding under the Australian Government Cooperative Research Centres Projects Round 8 has been successful as an offer of project funding has been received by IGES. This is a highly prestigious recognition of the IGES technology with the grant selection process being highly competitive and contested by several groups, making a variety of applications.

Cooperative Research Centres (CRC) Program supports Australian industries’ ability to compete and produce. The CRC does this by helping industry partner with the research sector to solve industry-identified issues. IGES partnered with the University of Sydney to make the application and is pleased to be working with such a prestigious institution in winning the grant and creating a positive outcome for our stakeholders and the environment. The total grant amount is \$1.98 Million AUD to be spent over 3 years and leverages contributions from the University

The project submitted for funding is in line with the Company’s strategic objectives of providing a true chemical recycling solution to the world’s plastic manufacturers. Plastics do have proven benefits during their use phase – for example preservation of food loss in packaging applications, lightweight construction of vehicles, and building insulation. Plastic waste, however, and in particular plastic waste in the context of marine littering, is a major global challenge. IGES is committed to generating a cleaner planet for the next generation. To achieve this IGES will require innovation and joint efforts globally across the value chain of many communities, industry and government.

IGES’s existing plastic to road ready fuel is a key strategy in solving the worlds plastic crisis. The CRC grant will assist IGES to develop a further use of end of life plastic through the development of an innovative chemical recycling process.

Chemical recycling is the process of utilising waste materials such as plastic by breaking them down into chemical building blocks which through further processing are re-assembled into new “virgin” products. In the case of waste plastics, the CRC grant will be used to further refine the IGES process to produce product feedstock for existing plastic manufacturers. Chemical recycling is a true circular economy solution as the molecules making up the plastic can be reused indefinitely.

The board believes that this initiative serves both to improve our social license positions to build facilities around the world dedicated to creating a cleaner planet for the next generation as well as future-proofing the Company as the demand for fossil fuels may be impacted by future trends such as vehicle electrification.

