



29 March 2019

ASX:14D

GAS-TESS COMMISSIONING EARLY IN APRIL

HIGHLIGHTS

- **GAS-TESS mechanical installation complete**
- **GAS-TESS electrical installation due to complete next week**
- **Commissioning due to conclude in May**

1414 Degrees Limited ('1414 Degrees' or the 'Company') (ASX: 14D) has completed the mechanical installation of the world first, biogas powered, thermal energy storage system. Electrical installation has been delayed by a week, once complete, the GAS-TESS will be ready to take on biogas from the SA Water Glenelg Wastewater Treatment plant. This will mark the start of the Company's first commissioning process on a commercial site.

Following the completion of electrical installation the engineering team will begin testing, modifying and verifying aspects as part of the commissioning process. This will include release of biogas from SA Water for firing burners and connection approvals from South Australian Power Network ('SAPN').

Once systems and sub-systems, including gas input to burning and heat output, energy reclaim to the turbine, and the electrical control interface are operating at optimal capacity the turbine will be started for the final phase of commissioning, due in May.

FOR FURTHER INFORMATION PLEASE CONTACT:

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ABOUT 1414 DEGREES LIMITED

1414 Degrees is working to create a sustainable energy future, where energy is available to all, at all times. Its clean energy storage is set to reduce energy costs by increasing the efficiency of renewable generation and stabilising grid supply. The 1414 Degrees thermal energy storage system (TESS) is unlike any other energy storage system in the world.

1414 Degrees' technology stores energy generated from electricity or gas and supplies both heat and electricity in the proportions required by consumers. It is unique in its combination of low cost, flexibility of location, scalability, and sustainability. Following years of effort by the Company's engineering team and the successful development of its commercial demonstrator, the Company is commercialising its scaled up products.

For more information please visit www.1414degrees.com.au