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ASX:14D

GAS-TESS now an embedded generator on NEM

- 1414 Degrees' GAS-TESS is operating as an embedded generator on the National Electricity Market (NEM)
- Electrical energy can now be exported and sold to SA Water
- Heat energy continues to be supplied to SA Water site

SA Power Networks (SAPN) has officially recognised the 1414 Degrees GAS-TESS as an embedded generator, allowing it to connect into the distribution grid supplying SA Water's Glenelg Wastewater Treatment Plant. The electricity will be sold to power the site until SA Water obtains an export licence.

The GAS-TESS has been returning heat energy in the form of hot water to the Glenelg Wastewater Treatment Plant since 25 May. The pilot project has also been exporting electricity to the site for test purposes, allowing our team to refine operational processes and procedures in the lead up to approval of the SAPN connection.

Financial settlements under the commercial arrangement with SA Water will commence once SA Water has commissioned metering equipment measuring the gas supplied to heat the GAS-TESS. This will initiate first revenues for the 1414 Degrees storage solution.

Approval as an embedded generator on the NEM is important for 1414 Degrees' plan to connect its electrically charged TESS-IND to the NEM, storing and regenerating renewable electricity on the network in preparation for earning revenue from grid scale operation.

FOR FURTHER INFORMATION PLEASE CONTACT:

Kevin Moriarty, Executive Chairman
+61 8 8357 8273

ABOUT 1414 DEGREES LIMITED

1414 Degrees believes in a sustainable energy future, where energy is available to all, at all times. The patented Thermal Energy Storage System (TESS) is set to reduce energy costs by increasing the efficiency of renewable generation and stabilising grid supply. 1414 Degrees makes large scale energy storage for networks and industries. The combined heat and power (CHP) solutions fill a critical gap in energy storage that batteries and other devices cannot service.

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 the successful development of its commercial demonstrator, the Company is now in an early stage of product development and commercialisation.

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