

# ASX Release



**PETRATHERM LIMITED**  
**ABN 17 106 806 884**

## **Paralana flow test operation commences**

Petratherm and its Paralana project JV partners, Beach Energy and TRUenergy, are pleased to advise that the flow test operation for the Paralana 2 Deep Geothermal Well has commenced today with the mobilization of equipment to the Paralana site.

The flow test operation aims to measure flow deliverability potential of the encountered overpressured brine fluids at depth, fluid temperature, and brine fluid chemistry. The flow test operation will occur over a 7 to 14 day period.

This is the first time at which extracted geothermal energy (hot fluid) will be brought to the surface at Paralana, an important milestone towards production of geothermal power. Early findings from the flow test will be released soon after completion of the operation.

The currently open Share Purchase Plan has been further extended by a period of two weeks to now close on 14 October 2011.

Yours faithfully

A handwritten signature in black ink, appearing to read "T. Kallis".

**Terry Kallis**  
Managing Director

**28 September 2011**

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**Competent Persons Statement**

*The information in this report relating to geothermal exploration results and geothermal resources is based on information compiled by P.W. Reid, a full time Petratherm employee. Mr Reid has sufficient experience in the style of geothermal play under consideration to qualify as a Competent Person under the Australian Code for Reporting of Exploration Results, Geothermal Resources and Geothermal Reserves (2008) edition. Mr Reid consents to the inclusion of the material herein in the form and context in which it appears.*

**ABOUT THE JOINT VENTURE PARTNERS:**

Beach Energy (ASX: BPT) is an oil and gas company headquartered in Adelaide that farmed-in to the Paralana Project in January 2007. Beach can earn up to 36% of the project for \$30 million plus its equity share of project costs.

TRUenergy is a wholly owned subsidiary of the CLP group, one of the largest publicly-listed power businesses in Asia Pacific. TRUenergy Geothermal farmed-in to the Paralana project in August 2008. TRUenergy Geothermal can earn up to 30% of the project for \$57 million.

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