

ASX ANNOUNCEMENT

5 November 2025

PRODUCTION OPERATIONS UPDATE – OCTOBER 2025

- Record gas production during October with an ~25% increase from September and over 100% increase from August
- Gas production to date in November averaging ~470m³ per day, a further 19% increase over October's record average of ~395m³ per day
- Water production averaged 502 barrels per day during October, a key metric required to reduce reservoir pressure
- Pump uptime increased to 97% during October from 86% in September
- Operations Superintendent commenced on 3 November 2025 with a key deliverable to further optimise operations at the Pilot Well Project

TMK Energy Limited (ASX: TMK) (“**TMK**” or the “**Company**”) is pleased to provide the following update on the Pilot Production Project at the 100% owned Gurvantes XXXV Coal Seam Gas (CSG) Project.

Gas production increased by approximately 25% in October to a total of 12,264m³ averaging ~395m³ per day. Since 1 November, daily gas production has averaged ~470m³ per day, a further 19% increase over October's record average daily gas production rate.

The Company continues to operate the pilot wells in accordance with the revised reservoir management plan (RMP), which combined with a change to what is so far proving to be a more reliable power source, resulted in approximately 97% uptime across all wells.

With these higher gas rates and with the commencement of a highly experienced site-based Operations Superintendent, the Company intends to investigate the feasibility of a power generation solution utilising the gas currently being produced and flared. The Operations Superintendent's key deliverable is to optimise the field operations at the Pilot Well Project, improving efficiencies and ensuring a safe and effective work environment.

Mr Dougal Ferguson, TMK Energy's Chief Executive Officer commented:

“October was our best month yet with record gas production achieved and an upward trend continuing in recent weeks, which along with good water rates, is a great sign. Ongoing reservoir modelling confirms we continue to successfully reduce the reservoir pressure towards critical desorption, with this work being crucial to help determine the way we will develop and produce this enormous resource going forward.

We also welcome our Operations Superintendent, Mr. Brad Reeve to the team. Brad arrives in Mongolia tomorrow and commences work at our Pilot Well Project shortly. We look forward to him delivering a significant positive impact on the operations as our business grows.”



During October, the Company continued to operate under its revised reservoir management plan (RMP). With the recent increase in gas production, continued high but stable water production, and lack of pump blockages since the revised RMP was implemented, the Company is confident it is working effectively, and it intends to continue to produce the wells in a slower, less aggressive manner as is currently the case.

The Company has also recently completed its initial reservoir simulation modelling project which included detailed analysis of the known reservoir parameters, the historical production data and the overall well performances since inception. The reservoir simulation modelling has provided important predictive insights into what gas production rates can eventually be achieved from typical vertical, unstimulated wells in the upper coal seam. These simulations predict the estimated ultimate recovery (EUR) of gas and the resulting economics that can be achieved from a typical vertical well. This work is being integrated into a detailed pre-feasibility study which is expected to be completed in the coming months.

In what is a major step forward for the Project, the Company has secured the services of an Operations Superintendent based at the Pilot Well Project in Mongolia on a rotational basis. Mr Brad Reeve commenced the role of Operations Superintendent on 3 November, with his key deliverables during his first rotation including a review of the current safety and environmental processes, identification and implementation of operating efficiencies, together with investigating the possibility of beneficially utilising the current gas production for power generation at site. The Company welcomes Brad who has already made a positive impact in several areas leading up to his first rotation at site.

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For the purposes of ASX Listing Rule 15.5, the Chief Executive Officer has authorised for this announcement to be released.

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