

CONTINUED PROGRESS TOWARDS GAS DESORPTION

- Gas desorption pressure now closer, confirmed by latest pressure build up test completed on the LF-06 well at the Gurvantes XXXV Pilot Well Coal Seam Gas (CSG) Project in Mongolia
- Reservoir pressure reduction aligns closely with updated simulation model and subsurface data review, providing additional confidence the Pilot Well Project is on target to reach critical desorption pressure

TMK Energy Limited (ASX: TMK) (“**TMK**” or the “**Company**”) is pleased to announce it has completed an additional pressure build up test at the LF-06 well at its 100% owned Gurvantes XXXV Coal Seam Gas (CSG) Project in Mongolia, which has confirmed reservoir pressure continues to reduce at the Pilot Well Project location.

A pressure build up test was recently completed at LF-06 over a four-day period, which confirmed the reservoir pressure in the upper coal seam at the Pilot Well Project has continued to reduce towards the estimated critical gas desorption pressure since the last pressure build up test undertaken in October 2025 at LF-02 (see Figure 1 below).

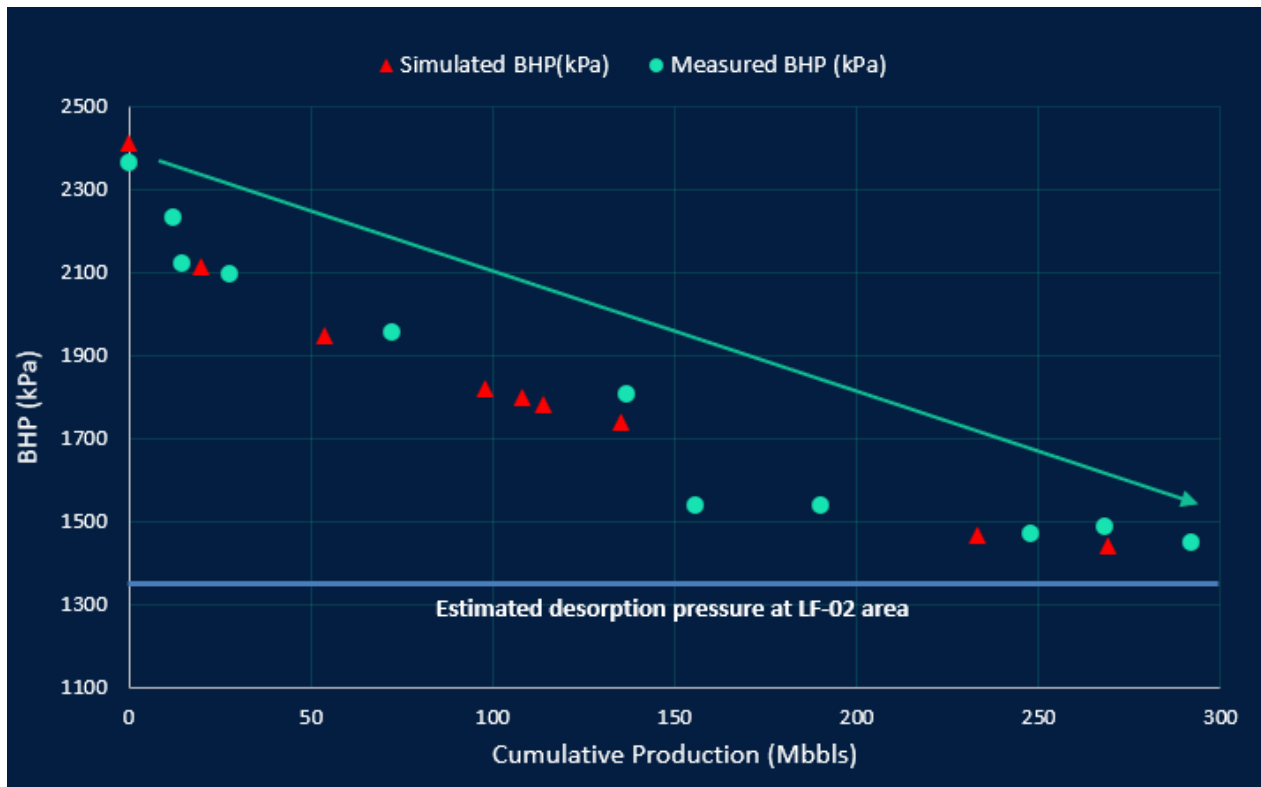


Figure 1: Reservoir pressure and simulated pressure versus cumulative water production

The recorded pressures, each corrected for depth at the LF-02 location, are aligning closely with the new updated reservoir simulation model the Company has been generating, providing additional confidence that the current reservoir assumptions (e.g. permeability, gas content etc.) agree with measured reservoir properties. The estimated desorption pressure was calculated from the Langmuir curve generated independently in the laboratory using coals from the original exploration well, Snow Leopard -2, which is located nearby the Pilot Well Project.

The continued fall in reservoir pressure are also coincident with the recent increase in gas production rates, albeit gas production rates are not expected to materially increase until the critical desorption pressure is reached.

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

"It is pleasing to see that our new technical work and updated reservoir simulation modelling is aligning closely with the recently measured pressure decline at the LF-06 well, and that we are continuing to make careful and measured progress towards the estimated critical gas desorption pressure at the Pilot Well Project.

High water production remains the key to continuing to reduce the reservoir pressure and with water production continuing at approximately 500 barrels per day, we are making good progress towards our goal. We are always looking for ways to increase the water production without damaging the reservoir and are investigating several different possibilities to accelerate this process."

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For the purposes of ASX Listing Rule 15.5, the Board of Directors has authorised for this announcement to be released.

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