

OPERATING LICENSE AWARDED

Top End Energy (ASX: TEE or the Company) is pleased to announce it is progressing toward operational readiness at its 100% owned and operated Serpentine Natural Hydrogen Project (the **Project**) in Kansas, USA.

HIGHLIGHTS

- **Operating License awarded:** Serpentine Energy LLC, the Company's wholly owned US subsidiary has been awarded its operator license by the Kansas state regulator
- **Advancing toward drilling permits:** Well site selection is underway, with Company now authorised to submit 'Intent to Drill' applications once finalised
- **Fast-follower advantage:** TEE will leverage insights and lessons learned from exploration in the region to optimise its approach towards drilling methods, air and mud systems, hydrogen gas detection and formation testing protocols.

Luke Velterop, CEO added: *"Securing our operator license marks a key milestone for the Company's US operations. This certification highlights Kansas's supportive regulatory framework for natural hydrogen exploration and development. With exploration drilling currently underway in the region helping to de-risk this natural hydrogen system, we are excited to unlock the potential of our Kansas project."*

Serpentine Energy LLC has been awarded an Operator License by the Kansas Corporation Commission (KCC). The KCC is the regulatory authority overseeing all energy exploration and production activities across the state. This certificate of license provides the Company with the necessary regulatory standing to initiate exploration operations in Kansas. As a licensed operator, the Company is also authorized to submit the required documentation for drilling permits.

Australian listed peer HyTerra (ASX: HYT) has confirmed it is drilling ahead on its first well in Riley County, Kansas. The drilling, sampling, and logging program is expected to continue through mid-May, with the exploration campaign backed by a strategic investment from Fortescue Future Industries.

The Company will monitor the technical outcomes of these wells, along with wells previously drilled by Koloma, to assess a range of drilling methods and identify the optimal balance between drilling efficiency, data acquisition quality and cost-effectiveness.

This announcement was authorised for release by the Board of Directors of Top End Energy.

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