

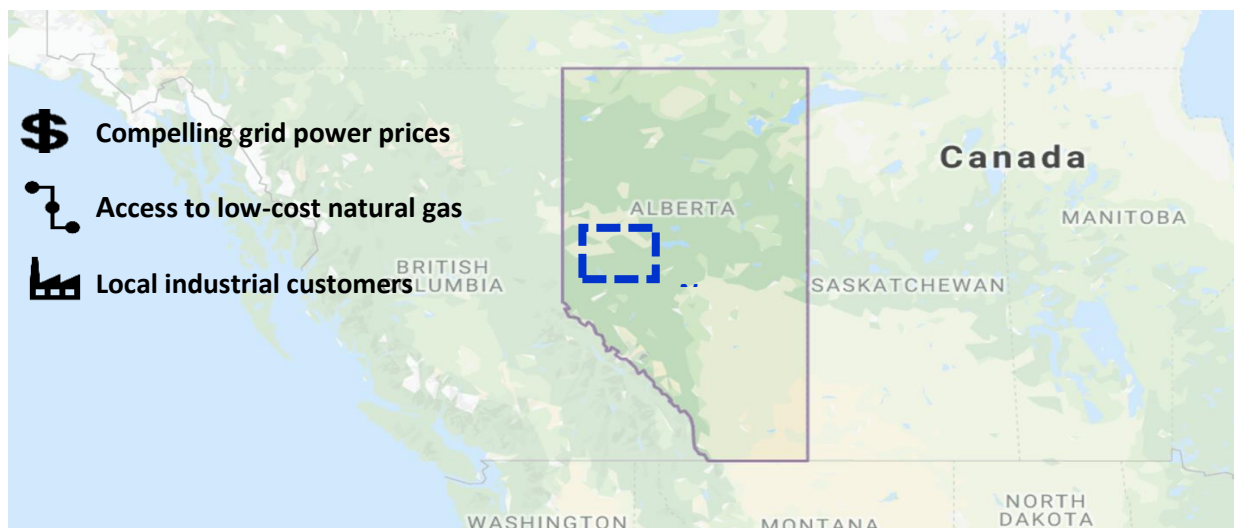
KALiNA Secures Site Control at 2nd New Location in Alberta

- **Two sites meeting selection criteria have been secured under 25-year Option to Lease Agreements**
- **Represents the capacity to generate 60 MW of power (30 MW per site)**

Waste Heat to Power (“WHP”) technology leader, KALiNA Power Limited (“KALiNA” or the “Company”) (ASX:KPO) is pleased to report that it has secured site control at a second new location in Alberta, Canada. This is in addition to site control previously announced at a separate location. Together, these two sites represent an opportunity to build 60 MW of distributed power generation.

KPO’s Canadian subsidiary, Kalina Distributed Power Limited (“KDP”) is assembling a portfolio of sites to deploy its distributed generation program in select areas in Alberta. Each location has access to sufficient infrastructure to deploy KDP’s standardized 30 MW combined cycle power plant; configured with a gas turbine and a KALiNA Cycle® waste heat recovery unit. Establishing site control to build 60 MW of generation positions the Company to engage in meaningful contracting discussions with gas suppliers for the two initial plants in Q1, 2021, with additional projects expected throughout the balance of the year.

KALiNA CEO and Chairman Ross MacLachlan remarked: “Securing site control for our initial two 30 MW power plants is an important milestone in our overall program for distributed power generation in Alberta using the technical attributes of the KALiNA Cycle.”



Both sites are located in the north-west section of the province and have been secured under 25-year Option to Lease agreements. KDP has strategically selected these locations based on local demand for power, available electrical capacity at nearby substations, access to existing electrical distribution wires, and proximity to natural gas pipelines. Favourable conditions exist at each location that will enable KDP to provide power to local industry and improve local electrical reliability and voltage stability.

As part of its site selection process, KDP has conducted extensive analysis including, grid interconnection studies, environmental assessments, permitting requirements and stakeholder relations. Engineering of KDP’s standardized 30 MW plants has taken into account the layout and characteristics of each site to ensure

suitability. KDP projects are subject to regulatory approval by the Alberta Utilities Commission (AUC) that require the completion of environmental studies and a Public Involvement Program (PIP), including Indigenous consultation, prior to the commencement of construction activities and operations. On-site environmental evaluations and reviews for each site have been conducted with no environmental concerns being identified. Background noise monitoring and Indigenous consultations have commenced for one of the sites.

KDP's success in Alberta will contribute to ongoing initiatives underway in the oil and gas industry to lower carbon emissions and further support environmental, social, and governance (ESG) goals. KDP's combined-cycle plants can play an important role in the modernization of Alberta's electric grid, as it transitions away from coal-fired generation to low-carbon fuels such as natural gas and zero-carbon sources such as waste heat. KDP is well positioned to supply low-emissions power to areas of the province that are ideally suited for distributed power generation.

We look forward to updating the market with our progress.

This announcement was approved and authorised for issue by the Board of Kalina Power Limited

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