ASX ANNOUNCEMENT

06 October 2022 | ASX:FHE; OTCQB: FRHYF



Collaboration Agreement signed with Waroona Energy Pty Ltd

Frontier Energy Limited (ASX: FHE; OTCQB: FRHYF) (Frontier or the **Company**) is pleased to announce the Company and Waroona Energy Pty Ltd ("**Waroona Energy**") have signed an agreement for collaboration on their respective projects ("**Collaboration Agreement**" or "**Agreement**").

Waroona Energy is developing a 241MW solar farm (here the "Waroona Project") adjacent to Frontier's Bristol Springs Project (Image 1). Like Frontier, Waroona Energy has key approvals in place, with construction of the Waroona Project targeted to commence in 2023.

The objective of this Agreement is to enable open dialog between the companies, ultimately allowing for shared discussions with stakeholders regarding renewable energy in the region. This includes Government, financiers and potential offtake partners. In addition, collaboration under the Agreement will aim to deliver cost savings for both groups. In the short term through shared services, with long term potential for major capital cost savings through shared infrastructure.

HIGHLIGHTS

- Frontier and Waroona Energy have signed a Collaboration Agreement to benefit both companies regarding their respective strategies for renewable energy production in Western Australia
- It is anticipated the Agreement will provide cost savings for both groups both in the short and long term, whilst also allowing for more effective communication with stakeholders regarding renewable energy solutions in the region
- The estimated development timeline for both companies is similar, with construction targeted to commence at the respective projects in 2023
- The solar energy potential of the projects combined is approximately 700MW. The combined project would be the largest renewable energy project with access to the SWIS and the largest within 150km from the Perth CBD

Managing Director, Sam Lee Mohan commented: "The demand for renewable energy solutions in Western Australia, like the rest of the world, is growing by the day.

Given Frontier and Waroona Energy's projects are adjacent, with similar development and production timelines, it makes sense for an open dialog between the companies. This will ensure that all current and future stakeholders are fully aware and informed in a coordinated way about the potential for around 350MW (Stage 1) of fully permitted renewable energy to commence development in the region during 2023.

We look forward to working closely with the Waroona Energy team in the months and years ahead, together unlocking the potential for the Waroona region to become a major renewable energy province in Western Australia."



Growing Waroona into a major renewable energy hub

Frontier Energy has a total landholding under control of 846ha, 8km from the town of Waroona and 120km south of Perth in Western Australia. An Expansion Study completed by the Company highlighted that the Company's landholding has the potential to produce approximately 438MW of solar energy.

Between the Company's north and south landholding, as shown in Image 1 below, is a 300ha block of ground purchased by Waroona Energy Pty Ltd (Waroona Energy). Like Frontier, Waroona Energy has all key approvals in place to produce 241MW of solar energy. Waroona Energy intends to commence construction on its project during 2023, similar to Frontier's Stage One development (114MW).



Image 1: Location of BSSF Project and surrounding infrastructure

Given the proximity of the projects and the similar timelines to construction and subsequent production, the groups have signed a Collaboration Agreement. The key areas for dialog and coordinated activity under this Agreement are highlighted below.



Activities for Collaboration

Table 1 below outlines the key areas that have been identified by Frontier and Waroona Energy for collaboration. These can be added to as the teams work together:

Area identified	Description of collaboration
Shared Resources	The parties will explore how they can benefit from sharing of specialist resources in the areas of engineering and project management.
Government Engagement	The parties will collaborate on engaging both State and Federal governments on matters relating to policy, funding and stakeholder engagement.
Procurement from OEMs, suppliers, EPC and other contractors	The parties will explore approaching OEMs, suppliers, EPC and other contractors to consider whether procurement can be done on a combined project basis.
Power offtake arrangements	The parties will collaborate on arrangements to generate revenue from power, whether as participants in the WEM, through bilateral PPAs via the SWIS or behind-the-meter arrangements.
H ₂ production facility planning	The parties will collaborate on considering, scoping and, if practicable, planning a potential H_2 production facility utilising the capacity of the projects together.
H ₂ inputs	The parties will collaborate on solutions for technology and other inputs to the Projects, including water for a prospective H ₂ plant and solar electrolysis and hydrogen fuel cell technologies.
H ₂ offtake	The parties will collaborate on arrangements to commercialise H_2 produced whether as a storage solution or by way of offtake.
Studies and Reports	Where further reports, studies or analysis are to be commissioned by a party on an aspect relevant to the areas of collaboration, the parties will use all reasonable endeavours to do this on the basis that the work will be for the benefit of both parties and on the basis of a 50/50 (or other agreed proportion) sharing of the budget for such work.

Table 1: Activities for Collaboration

Nature of the Relationship

The Collaboration Agreement is not intended to create a joint venture, partnership, association or other relationship in which the parties have shared ownership or economic interests in their respective projects or share in risks, liabilities and profits.

The Collaboration Agreement is clear and express that each party remains responsible for its own project and that each party is entitled, in implementing the Agreement, to act in its own and its Related Corporation's best interests in taking any decisions related to its Project.



Related Parties

Executive Chairman of Frontier Energy, Mr Grant Davey, is a minority shareholder and the sole director of Waroona Energy Pty Ltd. The Board has considered this and the prospect of a conflict arising and has determined that Mr Davey will not be involved in any Board decisions relating to the Collaboration Agreement.

Termination

The Collaboration Agreement can be terminated by either party at any time on 30 days' written notice.

Authorised for release by Frontier Energy's Board of Directors.

To learn more about the Company, please visit www.frontierhe.com, or contact:

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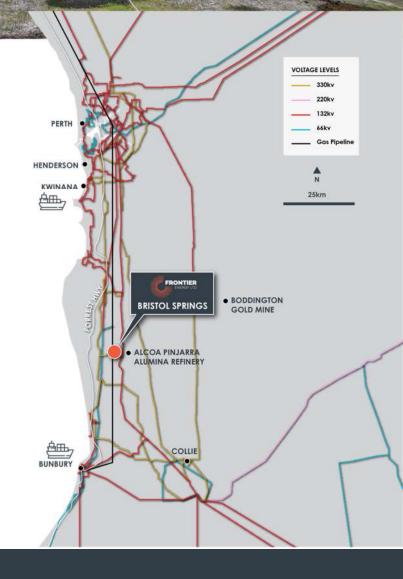
About Frontier Energy

FRHYF) is developing the Bristol Springs Green Hydrogen Project (the Project) located 120km from Perth in Western Australia.

The Company recently completed a Pre-Feasibility Study¹ that outlined the Project's potential to be both an earlier mover and one of the lowest cost green hydrogen assets in Australia.

The Project benefits from its unique location surrounded by major infrastructure. This reduces operating and capital costs compared to more remote hydrogen projects, whilst also being surrounded by likely early adopters into the hydrogen industry in the transition from fossil fuels.

¹ASX Announcement 4th August 2022



Directors and Management

Mr Sam Lee Mohan Managing Director

Mr Grant Davey
Executive Chairman

Mr Chris BathExecutive Director

Ms Dixie MarshallNon-Executive Director

Ms Amanda ReidNon-Executive Director

Registered Office

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Share Registry

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For a comprehensive view of information that has been lodged on the ASX online lodgement system and the Company website, please visit asx.com.au and frontierhe.com, respectively.