

A\$40 million capital raising presentation

ASX: FHE | OTCQB: FRHYF | August 2024

Not for release to US wire services or distribution in the United States



Disclaimer



IMPORTANT NOTICE AND DISCLAIMER

This presentation is dated 28 August 2024 and has been prepared by Frontier Energy Limited (the "**Company**" or "**Frontier**") in relation to a proposed placement of fully paid ordinary shares ("**New Shares**") in the Company to certain institutional and professional investors in Australia, Hong Kong, New Zealand, Singapore and the United Kingdom in accordance with section 708A of the Corporations Act 2001 (Cth) (Corporations Act) and applicable foreign securities laws to raise approximately \$40 million ("**Placement**" or "**Offer**"). This presentation has been authorised for release to ASX by the Board of Directors of Frontier.

The presentation does not purport to contain all the information that a prospective investor may require in connection with any potential investment in the Company. You should not treat the contents of this presentation, or any information provided in connection with it, as financial product advice or advice relating to legal, taxation or investment matters. This presentation and the information contained herein and all electronic and/or hard copy documentation which comprise it are being provided to you solely for your information and may not be copied, reproduced, distributed, disclosed or published, in whole or in part, to any other person for any purpose whatsoever at any time without the prior written consent of the Company. This presentation is not an offer to any person nor is it a prospectus. The Company has prepared this document based on information available to it at the time of preparation. No representation or warranty (whether express or implied) is made by the Company or any of their officers, advisers, agents or employees as to the accuracy, completeness or reasonableness of the information, statements, opinions or matters (express or implied) arising out of, contained in or derived from this presentation or provided in connection with it, or any omission from this presentation, nor as to the attainability of any estimates, forecast or projections set out in this presentation.

The distribution of this presentation in jurisdictions outside Australia may be restricted by law. Please refer to Appendix B for the international offer restrictions section of this presentation. This presentation may not be released to US wire services or distributed in the United States, and may not be distributed to any person, and securities may not be offered or sold in any country outside of Australia except to the extent permitted in accordance with the international offer restrictions in Appendix B of this presentation. Persons who come into possession of this presentation should seek observe any such restrictions. Any failure to comply with such restrictions may constitute a violation of law.

This presentation is not investment or financial product advice (nor tax, accounting or legal advice) and is not intended to be used for the basis of making an investment decision. The information contained in this presentation has been prepared without taking into account the objectives, financial situation or needs of individuals.

This presentation is provided expressly on the basis that you will carry out your own independent inquiries into the matters contained in the presentation and make your own independent decisions about the affairs, financial position or prospects of the Company. The Company reserves the right to update, amend or supplement the information at any time in their absolute discretion (without incurring any obligation to do so). The Company, nor their related bodies corporate, officers, their advisers, agents and employees accept any responsibility or liability to you or to any other person or entity arising out of this presentation including pursuant to the general law (whether for negligence, under statute or otherwise), or under the Australian Securities and Investments Commission Act 2001, Corporations Act, competition and any such responsibility is, to the maximum extent permitted by law, expressly disclaimed and excluded. Nothing in this material should be construed as either an offer to sell or a solicitation of an offer to buy or sell securities. It does not include all available information and should not be used in isolation as a basis to invest in the Company.

This presentation contains reference to certain intentions, expectations, future plans, strategy and prospects of the Company. Those intentions, expectations, future plans, strategy and prospects may or may not be achieved. They are based on certain assumptions, which may not be met or on which views may differ and may be affected by known and unknown risks. The performance and operations of the Company may be influenced by a number of factors, many of which are outside the control of the Company. No representation or warranty, express or implied, is made by the Company, or any of their directors, officers, employees, advisers or agents that any intentions, expectations or plans will be achieved either totally or partially or that any particular rate of return will be achieved.

Given the risks and uncertainties that may cause the Company actual future results, performance or achievements to be materially different from those expected, planned or intended, recipients should not place undue reliance on these intentions, expectations, future plans, strategy and prospects. The Company does not warrant or represent that the actual results, performance or achievements will be as expected, planned or intended.

This document does not constitute any part of any offer to sell, or the solicitation of any offer to buy, any securities in the United States or in any jurisdiction in which such offer would be illegal or to, or for the account or benefit of any "US person" as defined in Regulations under the US Securities Act of 1933. The Company shares have not been, and will not be, registered under the US Securities Act of 1933 or the securities laws of any state or other jurisdiction of the United States, and may not be offered or sold, directly or indirectly, in the United States or to any US person except in transactions exempt from, or not subject to, the registration requirements of the US Securities Act and applicable US state securities laws.





PAST PERFORMANCE

Past performance information given in this presentation is given for illustrative purposes only and should not be relied upon as (and is not) an indication of future performance. The Company does not guarantee any particular rate of return or the performance of the Company, nor does it guarantee the repayment of capital from the Company or any particular tax treatment.

FORWARD LOOKING STATEMENTS

Any forward-looking statements are subject to various known and unknown risk factors that may cause Frontier's actual results and circumstances to differ materially from the results and circumstances expressed or anticipated in these statements. Such statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of Frontier's or its Directors.

Forward looking statements should be read in conjunction with, and are qualified by reference to, risk factors as set out in Section 5 of (and other information in) the Prospectus dated 9 September 2022 and the "Key Risks" section of this presentation. Frontier's forward-looking information is based on the reasonable beliefs, expectations and opinions of their respective management on the date the statements are made, and Frontier does not assume any obligation to update forward looking information if circumstances or management's beliefs, expectations or opinions change, except as required by law.

Forward-looking statements should be read in conjunction with, and are qualified by reference to, risk factors as set out in the "Key Risks" section of this presentation and are subject to known and unknown risks, uncertainties and other factors that may cause actual results to be materially different from those expressed or implied by such forward-looking information, including risks associated with investments in private and publicly listed companies such as Frontier. This Presentation contains certain "forward looking statements" which may be identified by words such as "believes", "considers", "could", "estimates", "expects", "intends", "may", "anticipate," "likely," "should", "predict," "plan," "propose," "will," "forecast," "target" and other similar words that involve risks and uncertainties. Certain statements, beliefs and opinions contained in this Presentation, particularly those risks associated with general economic conditions; the risk that further funding may be required but unavailable for the ongoing development of the Company's projects or future acquisitions; changes in government regulations, policies or legislation; unforeseen expenses; fluctuations in commodity prices; fluctuations in general; risk of continued negative operating cashflow; the possibility that required permits may not be obtained; environmental risks; general risks associated with the feasibility and development of the Company's Waroona Renewable Energy Project ("**Project**"); changes in laws or regulations; future actions by government; breach of any of the company's property interests; uninsured hazards; disruptions to the Company's supplies or service providers; reliance on key personnel, retention of key employees and the impact of the COVID-19 pandemic on the Company's business and operations. Such statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of Frontier or its Directors.

Forward-looking information is based on the reasonable assumptions, estimates, analysis and opinions of management of the Company made in light of their experience and their perception of trends, current conditions and expected developments, as well as other factors that management believes to be relevant and reasonable in the circumstances at the date that such statements are made, but which may prove to be incorrect. The Company believes that the assumptions and expectations reflected in such forward-looking information are reasonable.

Assumptions have been made regarding, among other things: the energy market, the Company's peers, the Company's ability to carry on its future development works, construction and production activities, the timely receipt of required approvals, the price of electricity, the ability of the Company to operate in a safe, efficient and effective manner and the ability of the Company to obtain financing as and when required and on reasonable terms. Readers are cautioned that the foregoing list is not exhaustive of all factors and assumptions which may have been used.

Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause the Company's results not to be as anticipated, estimated or intended. There can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Accordingly, readers should not place undue reliance on forward-looking information. The Company does not undertake to update any forward-looking information, except in accordance with applicable securities laws. For a complete discussion with respect to Frontier, please refer to Frontier's financial statements and other filings all of which are filed on the ASX at www.asx.com.au and the Company's website www.frontierhe.com





NO LIABILITY/SUMMARY INFORMATION

Frontier has prepared this presentation in good faith based on information available to it at the time of preparation.

Neither Frontier, nor any of its advisers or any of their respective affiliates, related bodies corporate, directors, officers, partners, advisers, employees and agents have authorised, permitted or caused the issue, lodgement, submission, dispatch or provision of this presentation in a final form and none of them makes or purports to make any binding statement in this presentation and there is no statement in this presentation which is based on any statement by them.

To the maximum extent permitted by law, Frontier and its advisers, affiliates, related bodies corporate, directors, officers, partners, employees and agents:

- a) expressly disclaims any and all liability, including, without limitation, any liability arising out of fault or negligence, for any loss arising from the use of or reliance on information contained in this presentation including representations or warranties or in relation to the accuracy or completeness of the information, statements, opinions, forecasts, reports or other matters, express or implied, contained in, arising out of or derived from, or for omissions from, this document including, without limitation, any financial information, any estimates or projections and any other financial information derived therefrom, whether by way of negligence or otherwise; and
- b) expressly exclude and disclaim all liabilities in respect of, make no representations regarding, any part of this presentation and make no representation or warranty as to the currency, accuracy, adequacy, reliability or completeness or fairness of any statements, estimates, options, conclusions or other information contained in this presentation.

DISCLAIMER

Neither Barrenjoey Markets Pty Ltd, Unified Capital Partners Pty Ltd nor Aitken Mount Capital Partners Pty Ltd ("Joint Lead Managers") nor any of their or the Company's respective advisers or any of their respective affiliates, related bodies corporate, directors, officers, partners, employees and agents, have authorised, permitted or caused the issue, submission, dispatch or provision of this presentation and, except to the extent referred to in this presentation, none of them makes or purports to make any statement in this presentation which is based on any statement by any of them. For the avoidance of doubt, the Joint Lead Managers and their advisers, affiliates, related bodies corporate, directors, officers, partners, employees and agents have not made or purported to make any statement in this presentation which is based on any statement in this presentation which is based on any statement in this presentation which is based on any statement in this presentation which is based on any statement in this presentation which is based on any statement in this presentation which is based on any statement in this presentation which is based on any statement in this presentation which is based on any statement in this presentation which is based on any statement by any of them.

To the maximum extent permitted by law, the Company, the Joint Lead Managers and each of their respective advisers, affiliates, related bodies corporate, directors, officers, partners, employees and agents exclude and disclaim all liability, for any expenses, losses, damages or costs incurred by you as a result of your participation in the Offer and the information in this presentation being inaccurate or incomplete in any way for any reason, whether by negligence or otherwise. To the maximum extent permitted by law, the Company, the Joint Lead Managers and their respective advisers, affiliates, related bodies corporate, directors, officers, partners, employees and agents make no representation or warranty, express or implied, as to the currency, accuracy, reliability or completeness of information in this presentation and, with regards to the Joint Lead Managers, they and their advisers, affiliates, related bodies corporate, directors, officers, partners, employees and agents make no representation or warranty, express or implied, as to the currency, accuracy, reliability for any part of this document or the Offer. The Joint Lead Managers and their advisers, affiliates, related bodies corporate, directors, officers, partners, employees and agents make no recommendations as to whether you or your related parties should participate in the Offer nor do they make any representations or warranties to you concerning the Offer, and you represent, warrant and agree that you have not relied on any statements made by the Joint Lead Managers, or its advisers, affiliates, related bodies corporate, directors, officers, partners, employees or agents in relation to the Offer and you further expressly disclaim that you are in a fiduciary relationship with any of them. Statements made in this presentation are made only as at the date of this presentation. The information in this document remains subject to change without notice. Frontier reserves the right to withdraw the Offer or vary the timetable for the Offer at any time b



Renewable energy solutions for Western Australia

Executive Summary



Frontier announces a A\$40 million equity raising to accelerate early works, ordering of critical long lead items and allow the Company to finalise debt financing and strategic initiatives



Capital Raising

\$40 million capital raising to progress early works, long lead items and funding discussions for Stage One of the Waroona Renewable Energy Project ("Waroona Project")

- Frontier is conducting a placement and to raise ~A\$40 million
- A\$0.25 per New Share representing a 45.1% discount to the last closing price of A\$0.455 per share on 23 August 2024



Additional funding initiatives for Stage One are well advanced

- Infradebt Pty Ltd ("Infradebt") mandated to provide senior debt financing of up to \$215 million for the development of Stage One of the Waroona Project
- Strategic partnering process ongoing to consider the introduction of a strategic partner to assist in funding for Stage One and future expansion stages



Stage One progressing to FID

- Certified Reserve Capacity secured from the Australian Energy Market Operator (AEMO) and forecasted to provide ~36% of Stage One revenue¹
- Commencement of early works and ordering critical long lead items to enable first production from 2H2026
- Assessment of an accelerated development of Stage Two to be considered in parallel

1 – ASX Announcement – 28th February 2024



		• Frontier's Waroona Project in Western Australia is nearing FID and will become a key part of the State's energy transition given its advanced status, major expansion potential and the urgent requirement for renewable energy solutions in the State
×	Opportunity to invest in a substantially de- risked renewables project	 Key permits and approvals are in place for Stage One, a 120MWdc solar farm integrated 80MW / 360MWh battery. These include a network connection access, environmental permits and development approvals, that will see construction commence in 2024 with first production during 2026
		• Certified Reserve Capacity secured from the AEMO, which the DFS ¹ forecasted to provide up to 36% of Stage One revenue
		• Specialist infrastructure lender Infradebt mandated to provide up to \$215m debt finance over a 17-year tenor and an attractive terms
Es		 Stage One DFS released in February 2024 forecasts EBITDA of A\$68m per annum for the first five years, Stage One capex of \$304m, with equity IRR of 22% (based on price forecasts from leading market forecasters and consultants)
	Highly attractive financial profile	 Additional improvements to battery capacity, capex and improved market conditions have been experienced since the DFS that would further enhance returns
		• Integrated 4½ hour battery ensures power can be stored in the low-price mid-day period and dispatched in the peak pricing afternoon / evening period each day – maximising revenues and economic returns while minimising price risk
7	Immediate expansion potential	• Strong growth profile as Stage One occupies only 303ha out of 868ha land, and network connection potential is 1GW+
nilli		• Future stages can apply similar development strategy and leverage connection infrastructure built to reduce capex and time to build
		Stage Two assessment studies to commence during 2H24 with a Study for Stage Two targeted for 1H25
	Opportunity to participate	 AEMO has forecasted energy growth of 58% (202% upside case) over the next decade, whilst the State also plans to close State owned coal assets by 2029. Coal currently provides 30% of energy requirements in the State
	in an attractive electricity market	 This is forecasted to see major capacity deficits of up to 2.88GW by 2034
	Highly experienced	Highly-regarded and experienced management team that has spent significant time in the energy industry
		Recent appointment of former Western Australian Premier, Mark McGowan AC, as Non-Executive Chairman
	management team	• Built a team with specific expertise across capital markets and debt finance, engineering, project management and construction
	1 ACV Array and a reasonable OOth Fe	

1 – ASX Announcement – 28th February 2024

1 Capital Raising: Equity Raising Summary



<u>م</u>		
<u> </u>		 Frontier is conducting the Offer to raise up to ~A\$40 million via the issue of approximately:
		 67.0 million fully paid ordinary shares ("New Shares") pursuant to the Company's existing placement capacity under ASX Listing Rule 7.1 ("Tranche 1"): and
	Offer Structure and Size	 93.0 million New Shares, subject to shareholder approval ("Tranche 2") (together the "Placement" or "Offer")
		 Up to approximately 160.0 million New Shares to be issued under the Placement representing ~35.8% of existing ordinary shares on issue
		New Shares issued under the Offer will rank equally with existing shares on issue
		Offer price of A\$0.25 per share, represents a:
	Offer Price	• 45.1% discount to the last closing price of A\$0.455 per share on Friday, 23 August 2024
		• 44.5% discount to the 15-day VWAP of A\$0.450 per share up to and including Friday, 23 August 2024
	Use of proceeds	 Proceeds from the capital raising to provide sufficient liquidity runway to move ahead on long lead items for Stage One of the Waroona Project and advance debt financing and strategic initiatives
	Director Participation	• Executive Director, Grant Davey, has committed to subscribe for 16 million New Shares to raise A\$4 million, which is subject to shareholder approval to be sought at an upcoming EGM in early / mid October 2024
	JLMs	 Barrenjoey Markets Pty Limited, Unified Capital Partners Pty Ltd and Aitken Mount Capital Partners Pty Ltd are acting as Joint Lead Managers ("JLMs") to the Placement

1 Capital Raising: Sources and Uses



Proceeds from the capital raising to provide sufficient liquidity runway to move ahead on long lead items for Stage One of the Waroona Project and advance debt financing and strategic initiatives

Sources of Funds	A\$m	%
Cash (as at 30 June 2024)	8.3	17.2%
Gross proceeds from capital raising	40.0	82.8%
Total Sources of Funds	48.3	100.0%

Uses of Funds	A\$m	%
Early works and long lead items for Stage One of the Waroona Project	37.8	66.3%
Reserve Capacity security	5.0	10.4%
Working Capital	3.0	18.2%
Transaction Costs	2.5	5.2%
Total Uses of Funds	48.3	100.0%

1 Capital Raising: Indicative Equity Raising Timetable¹



Trading halt lifted and announcement of completion of Placement	Wednesday, 28 August 2024
Settlement of New Shares issued under Tranche 1 of the Placement	Monday, 2 September 2024
Allotment, quotation and trading of New Shares under Tranche 1	Tuesday, 3 September 2024
EGM to ratify the issue of Tranche 1 Shares and approve the issue of Tranche 2 Shares	Early / Mid October 2024
Settlement of New Shares issued under Tranche 2	Early / Mid October 2024
Allotment, quotation and trading of New Shares under Tranche 2	Early / Mid October 2024

1. Indicative only and dates are subject to change by the JLMs and / or the Company.

2 **Debt Financing Summary:** Process update



Debt financing of up to \$215 million for the development of Stage One of the Waroona Project

Frontier has signed a senior debt mandate with Infradebt to provide up to \$215 million debt financing for Stage One of the Waroona Project

- Infradebt is an Australian based infrastructure financing specialist and is a significant lender to multiple renewable energy projects
 - **Renewable Western Australian** investments include the 180MW Warradarge Wind Farm, 40MW Greenough Solar Farm and 35MW Albany Grasmere Wind Farm
 - Grid scale battery investments include Genex Power's 50MW/100MWh Bouldercombe Battery in Queensland and Neoen's 100MW/200MWh Capital Battery in the ACT



Debt Financing Process Update

- Frontier concluded a rigorous debt financing process, with strong interest from a mixture of leading Australian, Asian and European banks
- Frontier received multiple credit approved term sheets as part of the debt financing process from several major financial institutions
- Infradebt proposal was the optimal solution given it was a single party approach, highly attractive tenor and interest rate, whilst also providing the greatest flexibility
- Infradebt and Frontier will work closely together to ensure rapid expansion into Stage Two development

3 **Project Update:** Frontier's path to production



Stage One of the Waroona Project is advancing towards FID



	Debt Financing – Shortlist Banks					
-	Debt Financing – Appoint Infradebt					
	Capital Raising				E.	1.1
10	Commence Early Works / Order Long Lead Items	and the second second				1
-	Strategic Partnership Process Ongoing					
- 40	Project Development	and the time				-
-	First Production					Colores a
-	Assess and finalise Stage Two Strategy					1 1-5
					And the second sec	

Renewable energy solutions for Western Australia

3 Project Update: Stage One returns



DFS outlines long term sustainable profitability with upside

DFS outlines the pathway to sustained production	L
 120MW Solar / 80MW (4 hr / 320MWhr) battery (dc coupled) 	E
 Strong returns: Average EBITDA of \$68m p.a. first 5 years and \$63m p.a. first 10 years 	ars
Continued improvement and de-risking since the release of the DFS	K
1. Expanded battery to 4.5hr battery (380MWhr)	F
Lower capex and improved revenue (sales and Reserve Capacity Price)	(
2. Detailed design and procurement of long-lead items for the interconnection wor	' ks
commenced with Western Power	P
 Identified as longest lead and critical path item meaning earlier production 	on Y
3. Secured Certified Reserve Capacity status	1
4. Close to finalising equipment selection and EPC providers	L

Cashflow Waterfall - First 5 years of production (average)

DFS – Key outputs	Units	DFS		
Life of operation	Years	30		
Energy Production (yr 1)	GWh	258		
Initial Capex – Stage One	A\$ m	\$3	04	
Key Financial Returns	Units	5 yr Av.	10 yr Av.	
Revenue	A\$ m	\$74	\$70	
Operating Costs	A\$ m	\$5.9	\$6.3	
EBITDA	A\$ m	\$68	\$63	
Payback	Units	Pre-Tax	Post-Tax	
Years (pre-tax / post-tax)	Yrs	4.6	5.8	
IRR		Pre-Tax	Post-Tax	
Ungeared	%	18.0%	14.8%	
Geared, leverage 70%	%	27.3%	21.6%	



Renewable energy solutions for Western Australia

3 Project Update: Stage One only the beginning



Growing energy deficits shows requirement for major Frontier expansion

- AMEO's 2024 ESOO report highlighted 391MW of new capacity is required in the 2027-28 capacity year increasing to 2,880MW by 2033-34
- Demand forecast to increase by 57% (High Case 202%) by 2033/34, while >1 GW coal fired capacity retires

Quickly ramp up with 1GW of energy potential

- Two existing ETAC and freehold land allows for major, rapid expansion
 - Connected to 330KV lines (largest lines on the SWIS) minimising MLF
 - Land 868ha with additional opportunities
- Stage One developed with a 330kV 'breaker and a half' switchyard, reducing expansion timetable and capex

Continued and on-going expansion post Stage One

- Stage Two preliminary assessment
 - determine optimal size and configuration
- Stage Two Feasibility Study -targeted completion 1H25



Why is the WEM different from the NEM? Reserve Capacity underpins development



Reserve Capacity Mechanism (RCM)

3

- RCM is unique to WA, not available in the Eastern States (NEM)
 - Trade-off for lower maximum energy price in WA compared to NEM prices
 - RCM set two years in advance
- Generators and storage can receive annual payments based on a Reserve Capacity Price (RCP) and facility potential
 - New generators can lock in the RCP for five years
- In Dec 2023², the WA Government selected a 4-hour battery with a 330kV connection as the future benchmark technology
- When the market is in deficit a premium of up to 30% is applied

Frontiers position and advantages

- AEMO assigns Waroona Certified Reserve Capacity
 - RCP could provide \$27m in fixed revenue over 5 years
- Enables increased leverage without requirement for a PPA
- Federal Government Capacity Investment Scheme³ has potential to provide a long-term revenue floor (15 years)

1 - https://www.erawa.com.au/cproot/23833/2/2024-benchmark-reserve-capacity-price-for-the-202627-capacity-year.PDF

2 - https://www.wa.gov.au/media/43698/download?inline

3 – See ASX announcement 4 July 2024

Reserve Capacity Payment¹



Energy transition in WA is already seeing higher energy prices



What is the energy transition?

3

- The change in the way energy is supplied and consumed as we move towards net zero (decarbonisation)
 - Supply ~35% of electricity generated in WA (Australia 39%) is from renewables, well short of the 2030 target of $82\%^1$
 - Demand AEMO forecasts WA electricity demand to increase between 57% and 202% over the next decade²

Forecast demand and supply growth mismatch

- Demand driven by economic growth and electrification (eg EVs)
- Supply Industrial scale renewable energy takes significantly longer to permit, fund and develop
 - Closure of State-owned coal power stations in WA by 2029. Coal currently supplies ~30% of WA electricity²
- WA Wholesale electricity prices up by 70% in last two years

State and Federal Governments make renewable energy a key priority

- Including the Federal \$67 billion Capacity Investment Scheme (CIS)
 - CIS offers the potential to effectively extend the fixed price that Reserve Capacity offers from 5 years to 15 years

Monthly WA Wholesale Electricity Price⁴



- 4 annual average of half-hourly prices reported by AEMO, no price cut-offs data sources:
- https://data.wa.aemo.com.au/public/market-data/wemde/referenceTradingPrice/previous/ (post Sep 2023); https://aemo.com.au/energy-systems/electricity/wholesale-electricity-market-wem/data-wem/market-data-wa (pre Sep 2023)

https://opennem.org.au/energy https://aemo.com.au/energy-systems/electricity/wholesale-electricity-market-wem/wem-forecasting-and-

Renewable energy solutions for Western Australia

planning/wem-electricity-statement-of-opportunities-wem-esoo 3 - https://www.erawa.com.au/cproot/23833/2/2024-benchmark-reserve-capacity-price-for-the-202627-capacityyear.PDF

ASX:FHE / OTCQB: FRHYF | 16

Accessing existing energy network connections is a major obstacle to the energy transition

Energy Networks were built for carbon emitting power stations not renewables

- Areas with existing energy networks are typically surrounded by competing industries or urban areas
 - To build renewables you need large, flat, unpopulated land areas with consistent environmental conditions
- Where renewable conditions are optimal, energy networks are limited and can be thermally constrained
 - Grid expansion planned across Australia time and cost
- Permitting and development of new renewable power and the required grid connections can take +6 years

Frontier's Waroona Project is development ready now

- 120km south of Perth near Waroona, WA
 - Stage One 120MW Solar / 80MW (4 hr / 320MWhr) battery
 - Expansion potential +1GW
- \checkmark Two connection points (one approved ETAC, one in progress);
 - \checkmark 330kV transmission line exceptional high MLF, surrounded by major industry and population
- ✓ Land 868ha of freehold land
- \checkmark Permits and approvals majority of permits and approvals in place



ERONTIES

Board & Management Team





Renewable energy solutions for Western Australia

Right place, time and strategy for renewable energy production now

- 4-

Highly positive Stage One DFS

• 120MW solar / 80MW (4 hr) battery



Up to \$215m Debt financing with Infradebt

Major organic growth potential to +1GW (based on grid connections)



Strategy aligned to Federal and State governments' renewable energy and emissions targets



Appendix A

Key Risks







Risk Factor	Description
Conditions for Stage One to progress	The progress of Stage One is contingent upon several critical conditions, including the successful completion of Infradebt project financing, and obtaining final credit approvals. Failure to secure these approvals could significantly impact the Project.
Substantial Funding	The Company requires substantial funding to complete Stage One. While the Company believes there is a reasonable basis to secure the necessary funds, this outcome is not guaranteed, and may adversely impact the final costs for Stage One.
Infradebt project financing	There is no guarantee that the debt will be secured, and the availability and final amount of the debt facility is contingent upon, among other things, the value of the Reserve Capacity Price (RCP), which will be determined on or around 30 September 2024. Generators in the wholesale electricity market receive a fixed dollar payment per megawatt from the Australian Energy Market Operator (AEMO) based on the RCP and their Certified Reserve Capacity (CRC). Depending on the actual value of the RCP, the Company may need to seek additional funding sources to advance Stage One. Any alternative or additional funding options are not guaranteed and may carry a higher cost, posing additional financial risks to the project.
Strategic Partner Process	The Company is engaged in a strategic partner selection process for the Waroona Project which is aimed at identifying and securing a partnership that aligns with the Company's long-term objectives. However, there is no certainty that this process will result in a successful partnership. Despite efforts to evaluate potential partners, the Company may face challenges in finding a partner or entering into an agreement with a partner who can effectively support the Company in achieving its strategic objectives.
Future capital requirements	Whilst the Company's available cash and the net proceeds of the Capital Raising and completion of debt financing should be adequate to fund the Company's near-term project development objectives for Stage One, the Company requires additional funding to meet the costs of developing Stage One. There can be no assurance that the Company will be able to obtain the additional funding required for completion of Stage One. There can be no guarantees that it will be sufficient to successfully achieve all the objectives of the Company's overall business strategy. The Company may require substantial capital to undertake the next stages of development and no assurances can be given that the Company will be able to obtain additional funding.
Failure to execute growth and expansion strategies	While the DFS outlines long term sustainable profitability the Company has a limited operating history upon which to base an evaluation of its business performance and prospects. The Company is in the early stage of developing its assets and there are substantial risks, uncertainties, expenses and difficulties to which the Company's business is subject. To mitigate these risks and uncertainties, the Company must successfully develop and execute its business plans and strategies as well as respond to macro, project specific and competitive developments. There can be no assurance that Company will be able to effectively execute its projects, within budget and pursuant to forecasted schedules.

Key Risks (cont.)



Risk Factor	Description
Energy policy	The Company's prospects are highly reliant on government policies for Australia's renewable energy industry such as the Reserve Capacity Mechanism which is unique to WA. Those polices are uncertain and any change in policy may substantially affect the Project such as increased compliance costs or alteration in the market dynamics. Policy changes may also reduce new investment in the renewable energy industry in Australia which could reduce the number of available new business prospects for the Company. Business performance may be impacted by changes in the design and rules of the existing energy market.
Reserve Capacity Mechanism	Given the Company's strong reliance on the Reserve Capacity Mechanism (RCM), future income cannot be guaranteed as it heavily depends on capacity payments. Equipment failures or operational issues can result in penalties or reduced payments if the promised capacity is not delivered.
Loss of key personnel	The Company's performance is reliant on its ability to both retain and attract skilled individuals and to appropriately incentivise them. Although the Company expects to be able to attract and retain skilled and experienced personnel, there can be no assurance that it will be able to do so.
No operating revenue	The Company has no operating revenue and is unlikely to generate any operating revenue unless and until Stage One of the Waroona Project is successfully developed and commercially operational.
Competition	Existing competitors in the renewable energy industry, as well as new competitors entering the industry, may develop superior and more efficient technology offerings or consolidate with other entities to deliver enhanced scale benefits. Such competitive pressures may materially and adversely impact the Company's ability to conduct its business such as the Company may be forced to make additional investment to remain competitive.
Reliance on third party providers	There is a risk that goods and services that are required for the Stage One development, and operation are difficult to procure, or will not be delivered on time or to the necessary quality or expected cost. A failure by any one of those suppliers to perform their services, or a disruption to the supply chain, may have an adverse effect on the operations of the Company and its financial performance.
Liquidity Risk	The Company intends to be a medium to long-term investor in renewable energy assets that are generally illiquid in nature. If it were necessary or desirable for the Company to sell one or more of its assets, it may not be able to do so in a short period of time or it may not be able to realise an investment for the amount at which the Company has valued it. Any protracted sale process, inability to sell an asset or sale at a price that is less than the Company's valuation may adversely affect the Company's financial performance.

Key Risks (cont.)



Risk Factor	Description
Litigation and dispute risks	The Company may, from time to time, be the subject of complaints, litigation, inquiries or audits initiated by third parties. If the Company were found to be liable under any such claims, this could have a material adverse effect on the Company's future financial performance.
Insurance	The Company intends to insure its operations in accordance with industry practice. However, it is not always possible to obtain insurance against all applicable risks and, where it is available, the cost may be high. The occurrence of an event that is not covered or fully covered by insurance could have a material adverse effect on the business, financial condition and results of the Company.
Solar resource	The Company will be exposed to the volume of generation produced by Stage One. Fluctuations in the level of solar resource occur on a short- term basis (hourly, daily, monthly and seasonal variations) and on a longer-term basis or Stage One may not perform as expected. Resource fluctuations affect the performance of Stage One and the amount of energy it produces, and therefore, the revenue it generates.
Native title and Aboriginal heritage risks	The Company is not aware of Aboriginal heritage sites that exist on the land on which Stage One is proposed to be located. However, there is a risk that future heritage surveys may locate as yet identified Aboriginal sites on the land that is subject to additional land acquisition opportunities, the existence of which may preclude, limit or delay the Company's proposed activities in certain areas of Stage One.
Approval risks	Stage One will require further approvals from third parties before it can be developed. These may include building permit, environmental and aboriginal heritage approvals. There can be no assurance that these approvals will be obtained.
WEM related risks	Demand for electricity and related products is dependent on a number of factors, each of which may impact the price of electricity positively or negatively. The price that Stage One receives may fluctuate over time and there may be issues with Stage One exporting power to the electricity grid.
Potential decline in asset value	The value of power generation assets is closely linked to electricity demand, electricity pricing, regulations, location, asset supply and demand factors and environmental risks. Changes to any of these elements may impact the value of the Company's underlying assets and consequently an investor's investment in the Company.
Operational	The Company's operational assets are subject to risks that may result in the assets failing to perform in line with expectations.
Construction	Assets under construction are exposed to risks associated with Stage One not being completed on time, on budget, in accordance with specifications, or at all, which may result in delays in or failure of construction or increases in costs which may adversely impact the Company's performance.

Key Risks (cont.)



Risk Factor	Description
Technological Advancements	The energy industry continues to evolve as technology develops. Changes to technology can change the manner, scale and location in which energy is produced and sold and the extent to which it is consumed. Such changes may result in the Company's current Project being less competitive and require further investment in technologies to remain relevant which may have a material adverse effect on the Company's performance.
Environmental and Social	The operations and proposed activities of the Company are subject to laws and regulations concerning the environment. Increasing focus on environmental sustainability and social responsibility may lead to stricter laws and changes to the public and investor sentiment towards clean energy resources which may negatively impact the Company. The Company's activities are expected to have an impact on the environment. Significant liabilities could be imposed on the Company for damages, clean-up costs or penalties in the event of certain discharges to the environment, or non-compliance with environmental laws or regulations.
Occupational health and safety	The Company operates in a technically challenging environment with electrical and mechanical assets, and in close proximity to high-voltage electricity. There is a risk that an incident could lead to a fatality or serious harm to an employee, a contractor, a joint venture/third party employee or a member of the public.
Regulatory	Whilst the Company believes that it is in substantial compliance with all material current laws and regulations, changes in how laws and regulations are enforced or regulatory interpretation could result in changes in legal requirements or in the terms of existing licences, approvals and agreements applicable to the Company or its future projects. This could have a material adverse impact on the Company's future and planned operations in respect to Stage One.
Economic	Changes in the general economic climate in which Company operates may adversely affect the financial performance of Company. Further, changes in the general macro-economic outlook in Australia and globally may impact the performance of the Company and its projects
Market conditions	Share market conditions may affect the value of the Company's shares regardless of the Company's operating performance. The market price of securities can fall as well as rise and may be subject to varied and unpredictable influences on the market for equities in general. Neither the Company nor the Directors warrant the future performance of the Company or any return to Shareholders arising from the transactions the subject of this presentation or otherwise

The above list of risk factors ought not to be taken as an exhaustive list of the risks faced by the Company or by investors in the Company. The above factors, and others not specifically referred to above, may in the future materially affect the financial performance of the Company and the value of its securities. Potential investors should consider that the investment in the Company is highly speculative and should consult their professional advisers.

Appendix B

International Offer Restrictions

Hong Kong, New Zealand, Singapore, United Kingdom



International Offer Restrictions



This document does not constitute an offer of new ordinary shares ("New Shares") of the Company in any jurisdiction in which it would be unlawful. In particular, this document may not be distributed to any person, and the New Shares may not be offered or sold, in any country outside Australia except to the extent permitted below.

Hong Kong

WARNING: This document has not been, and will not be, registered as a prospectus under the Companies (Winding Up and Miscellaneous Provisions) Ordinance (Cap. 32) of Hong Kong, nor has it been authorised by the Securities and Futures Commission in Hong Kong pursuant to the Securities and Futures Ordinance (Cap. 571) of the Laws of Hong Kong (the "SFO"). Accordingly, this document may not be distributed, and the New Shares may not be offered or sold, in Hong Kong other than to "professional investors" (as defined in the SFO and any rules made under that ordinance).

No advertisement, invitation or document relating to the New Shares has been or will be issued, or has been or will be in the possession of any person for the purpose of issue, in Hong Kong or elsewhere that is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to New Shares that are or are intended to be disposed of only to persons outside Hong Kong or only to professional investors. No person allotted New Shares may sell, or offer to sell, such securities in circumstances that amount to an offer to the public in Hong Kong within six months following the date of issue of such securities.

The contents of this document have not been reviewed by any Hong Kong regulatory authority. You are advised to exercise caution in relation to the offer. If you are in doubt about any contents of this document, you should obtain independent professional advice.

New Zealand

This document has not been registered, filed with or approved by any New Zealand regulatory authority under the Financial Markets Conduct Act 2013 (the "FMC Act"). The New Shares are not being offered or sold in New Zealand (or allotted with a view to being offered for sale in New Zealand) other than to a person who:

- is an investment business within the meaning of clause 37 of Schedule 1 of the FMC Act;
- meets the investment activity criteria specified in clause 38 of Schedule 1 of the FMC Act;
- is large within the meaning of clause 39 of Schedule 1 of the FMC Act;
- is a government agency within the meaning of clause 40 of Schedule 1 of the FMC Act; or
- is an eligible investor within the meaning of clause 41 of Schedule 1 of the FMC Act.

Singapore

This document and any other materials relating to the New Shares have not been, and will not be, lodged or registered as a prospectus in Singapore with the Monetary Authority of Singapore. Accordingly, this document and any other document or materials in connection with the offer or sale, or invitation for subscription or purchase, of New Shares, may not be issued, circulated or distributed, nor may the New Shares be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore except pursuant to and in accordance with exemptions in Subdivision (4) Division 1, Part 13 of the Securities and Futures Act 2001 of Singapore (the "SFA") or another exemption under the SFA.

This document has been given to you on the basis that you are an "institutional investor" or an "accredited investor" (as such terms are defined in the SFA). If you are not such an investor, please return this document immediately. You may not forward or circulate this document to any other person in Singapore.

Any offer is not made to you with a view to the New Shares being subsequently offered for sale to any other party in Singapore. On-sale restrictions in Singapore may be applicable to investors who acquire New Shares. As such, investors are advised to acquaint themselves with the SFA provisions relating to resale restrictions in Singapore and comply accordingly.



United Kingdom

Neither this document nor any other document relating to the offer has been delivered for approval to the Financial Conduct Authority in the United Kingdom and no prospectus (within the meaning of section 85 of the Financial Services and Markets Act 2000, as amended ("FSMA")) has been published or is intended to be published in respect of the New Shares.

The New Shares may not be offered or sold in the United Kingdom by means of this document or any other document, except in circumstances that do not require the publication of a prospectus under section 86(1) of the FSMA. This document is issued on a confidential basis in the United Kingdom to "qualified investors" within the meaning of Article 2(e) of the UK Prospectus Regulation. This document may not be distributed or reproduced, in whole or in part, nor may its contents be disclosed by recipients, to any other person in the United Kingdom.

Any invitation or inducement to engage in investment activity (within the meaning of section 21 of the FSMA) received in connection with the issue or sale of the New Shares has only been communicated or caused to be communicated and will only be communicated or caused to be communicated in the United Kingdom in circumstances in which section 21(1) of the FSMA does not apply to the Company.

In the United Kingdom, this document is being distributed only to, and is directed at, persons (i) who have professional experience in matters relating to investments falling within Article 19(5) (investment professionals) of the Financial Services and Markets Act 2000 (Financial Promotions) Order 2005 ("FPO"), (ii) who fall within the categories of persons referred to in Article 49(2)(a) to (d) (high net worth companies, unincorporated associations, etc.) of the FPO or (iii) to whom it may otherwise be lawfully communicated ("relevant persons"). The investment to which this document relates is available only to relevant persons. Any person who is not a relevant person should not act or rely on this document.



For more information contact

Adam Kiley CEO +61 8 9200 3428 akiley@frontierhe.com

ASX: FHE OTCQB: FRHYF frontierhe.com

