

On track to becoming a fully integrated  
renewable energy producer



ASX: FHE  
September 2023

Artist impression of solar facility and peaking plant





# Disclaimer

## FORWARD LOOKING STATEMENT

Forward-looking information is 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 Energy Limited (Frontier or Company); 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; fluctuation in exchange rates; litigation risk; the inherent risks and dangers of development operations 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 Bristol Spring Project (Project); changes in laws or regulations; future actions by government; breach of any of the contracts through which the Company holds property rights; defects in or challenges to 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.

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.

## NO LIABILITY/SUMMARY INFORMATION

Frontier has prepared this presentation material (Presentation) based on information available to it at the time of preparation. No representation or warranty, express or implied, is made as to the fairness, accuracy or completeness of the information, opinions and conclusions contained in the Presentation. To the maximum extent permitted by law, the Company, its related bodies corporate (as that term is defined in the Corporations Act 2001 (Commonwealth of Australia)) and the officers, directors, employees, advisers and agents of those entities do not accept any responsibility or liability including, without limitation, any liability arising from fault or negligence on the part of any person, for any loss arising from the use of the Presentation or its contents or otherwise arising in connection with it.

## DEFINITIVE FEASIBILITY STUDY

For information in this document relating to the Definitive Feasibility Study (DFS), refer to ASX announcement dated 20 March 2023. The Company confirms that in relation to the DFS announced on 20 March 2023, it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions underpinning the forecast financial information included in that announcement continue to apply and have not materially changed.

## ACKNOWLEDGEMENT OF COUNTRY

Frontier Energy acknowledges the traditional custodians throughout Australia and their continuing connection to the land, waters and community. We pay our respects to all members of the Aboriginal communities and their cultures; and to Elders both past and present.

# Renewable Energy solution in the heart of industrial WA

Frontier Energy (FHE.ASX) has announced the proposed acquisition of Waroona Energy (WHE.TSXV) that aims to create a large-scale Australian renewable energy company, with shovel-ready solar generation of 355MW and the potential to expand to more than 1GW in South West Western Australia<sup>1</sup>

- Target completion of transaction - December 2023

**Staged development approach that targets high demand markets and future growth opportunities**

## 1) Solar Energy – Approvals, permits and grid connection in place

- EPC early works for stage one (120MW) to shortly commence

## 2) 120MW dual fuel hydrogen peaking plant

- Offtake for green hydrogen and access to peak energy prices

## 3) Green Hydrogen – 72MW Electrolyser

- DFS complete; Submission for Headstart program – 1Q2024

**What makes Frontier unique to other renewable energy players?**

- Access to existing world class infrastructure that is essential for the renewable electricity and green hydrogen industries
  - Significantly reduces the cost and time to first production

## CAPITAL STRUCTURE

**299m**

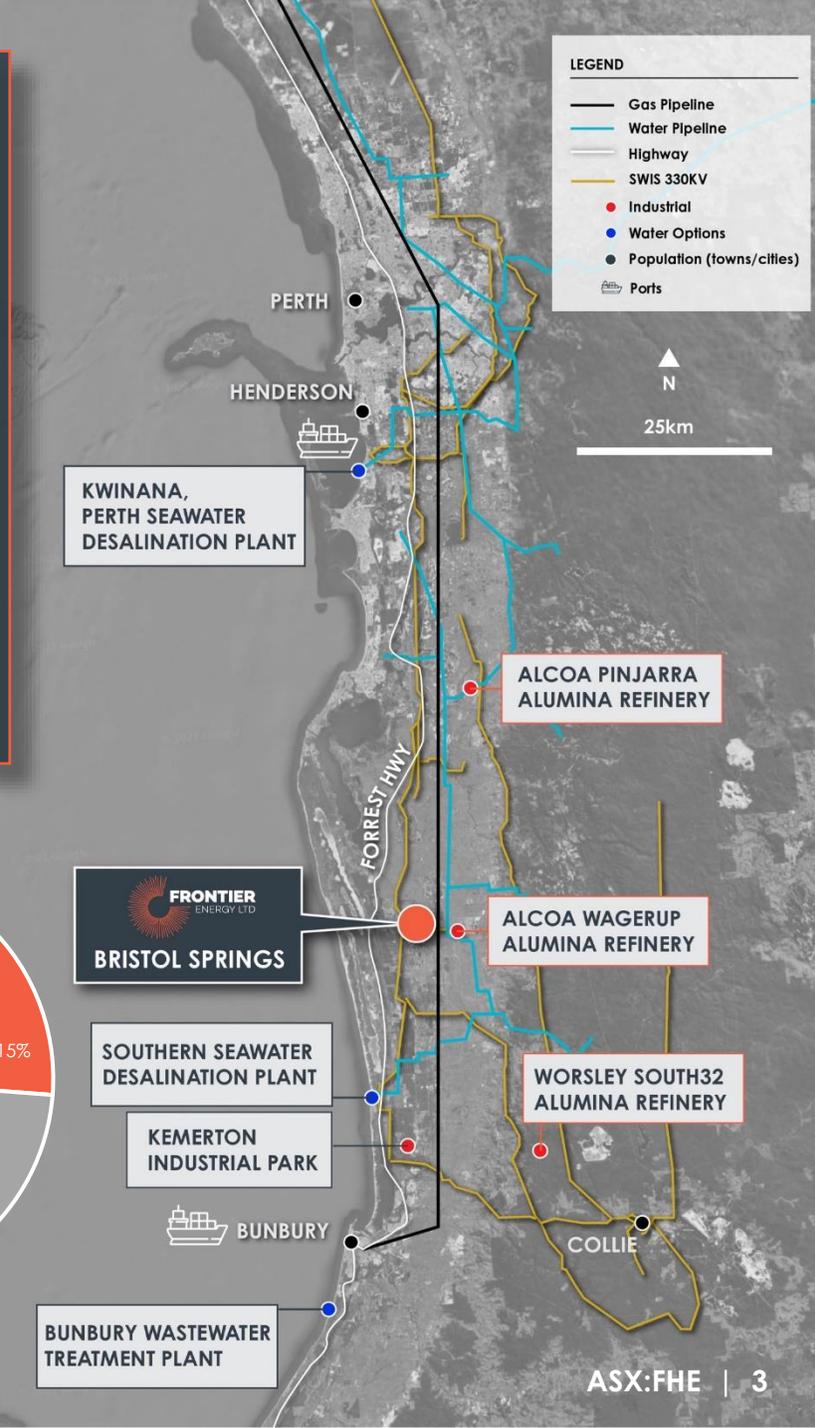
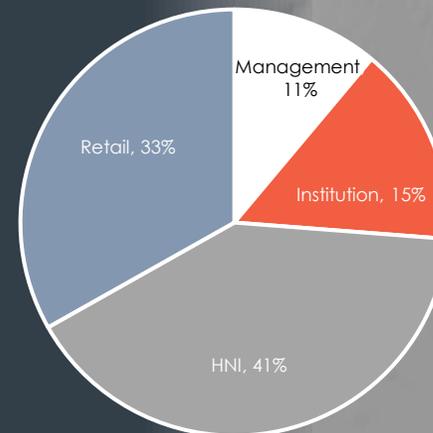
Shares on issue  
Post deal – 445m<sup>1</sup>

**\$114m**

At \$0.38/ share  
Market Cap  
Post deal – \$170m<sup>1</sup>

**~\$8.8m**

June 23  
Cash  
Post deal - \$22m<sup>1</sup>





# Western Australian Electricity market

## The SWIS (South West Interconnection System)

- AMEO recently announced<sup>1</sup> the SWIS is facing a “major supply-demand deficit over the next decade and there is an *urgent and imminent* requirement for investment in new electricity generation”
- Major change in forecast compared to 12 months earlier when AMEO highlighted the SWIS was in a good position....what were the factors that caused this significant change in only 12 months?

## Demand

- Forecast increase of between 78%<sup>12</sup> and 220%<sup>13</sup> over the next decade compared to previous estimate that was relatively flat
- This increase in demand was driven by electrification, growth in air-conditioning, EV uptake and expansion of industrial loads

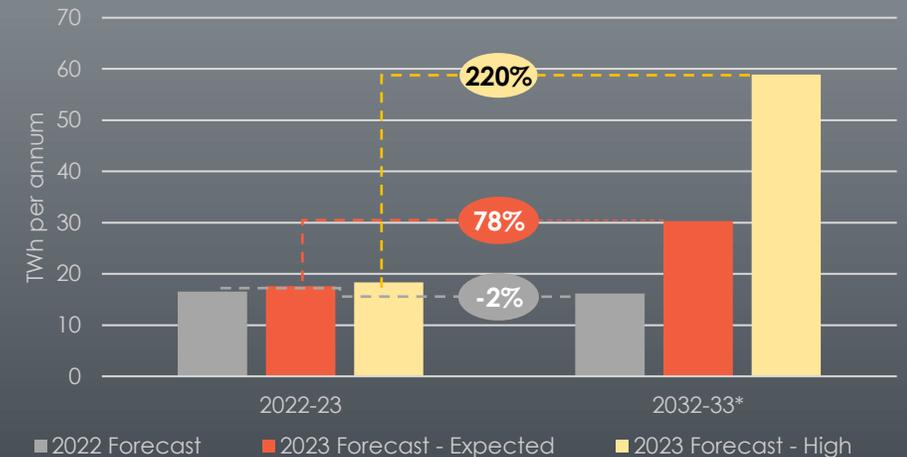
## Supply

- The Federal Government is targeting 82% renewable power generation by 2030
  - SWIS currently has 35%<sup>4</sup> renewable energy
- The State has announced the planned closure of all coal fired power capacity by 2030<sup>1</sup>. This is currently 25-30% of supply

## What is being done in response to this?

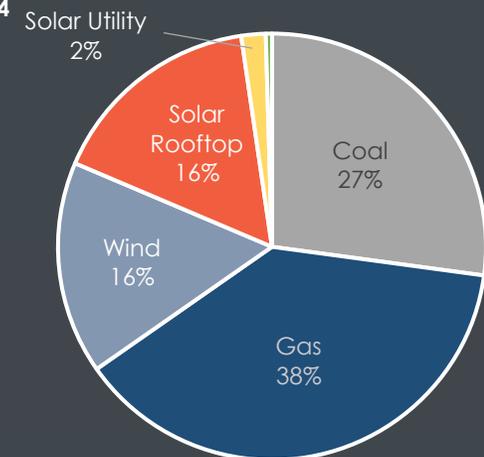
The State is planning a major expansion of the grid. This will however take time to complete and then the development of the energy production

## Demand - Consumption forecast over the next decade<sup>1</sup>



Note \*2022 Forecast is to 2031/2032

## Supply – FY23<sup>4</sup>



<sup>1</sup> – <https://aemo.com.au/en/energy-systems/electricity/wholesale-electricity-market-wem/wem-forecasting-and-planning/wem-electricity-statement-of-opportunities-wem-esoo>; <sup>2</sup> – Base Case 2032/33 demand; <sup>3</sup> - Upside Case 2032/33 demand; <sup>4</sup> - OpenNEM: Western Australia (SWIS)



# Electricity prices already on the rise in WA

Participants in the WA electricity market can receive revenue from three main sources

## Wholesale Market Sales<sup>1</sup> (WEM)

- Over the last year the average price increased by 48% to \$82/MWh
- Solar period price<sup>2</sup> increased by 50% to \$66/MWh
- Afternoon peak energy price (4pm – 9pm) increased 45% to \$119/MWh



## Reserve Capacity (RCP)

- Unique to WA as generators are paid for electricity generation capacity
  - Intermittent capacity (renewables) is discounted (solar 25%; batteries 20%)
- Benchmark RCP is A\$193,400/MW<sup>3</sup> for 2025/26
  - Can be locked in for 5 years
  - 1.3X multiple applies when forecast market deficit



## Large Generation Certificates

- One LGC per MWh of eligible electricity generated (renewable energy)
- Current spot price ~\$50 per LGC
- LGC system expires in 2030
  - To be replaced by Guarantee of Origin certificates



1 – source: AEMO; where negative prices have been recorded, these have been taken as 0  
 2 – WEM price time weighted by solar radiation, using hourly intervals

3 - <https://aemo.com.au/energy-systems/electricity/wholesale-electricity-market-wem/wa-reserve-capacity-mechanism/reserve-capacity-price>  
 4 - <https://www.demandmanager.com.au/certificate-prices/>



# Energy prices<sup>1</sup> continue to trend higher at all times of the day

Multiple trends indicate energy prices are going to continue to rise

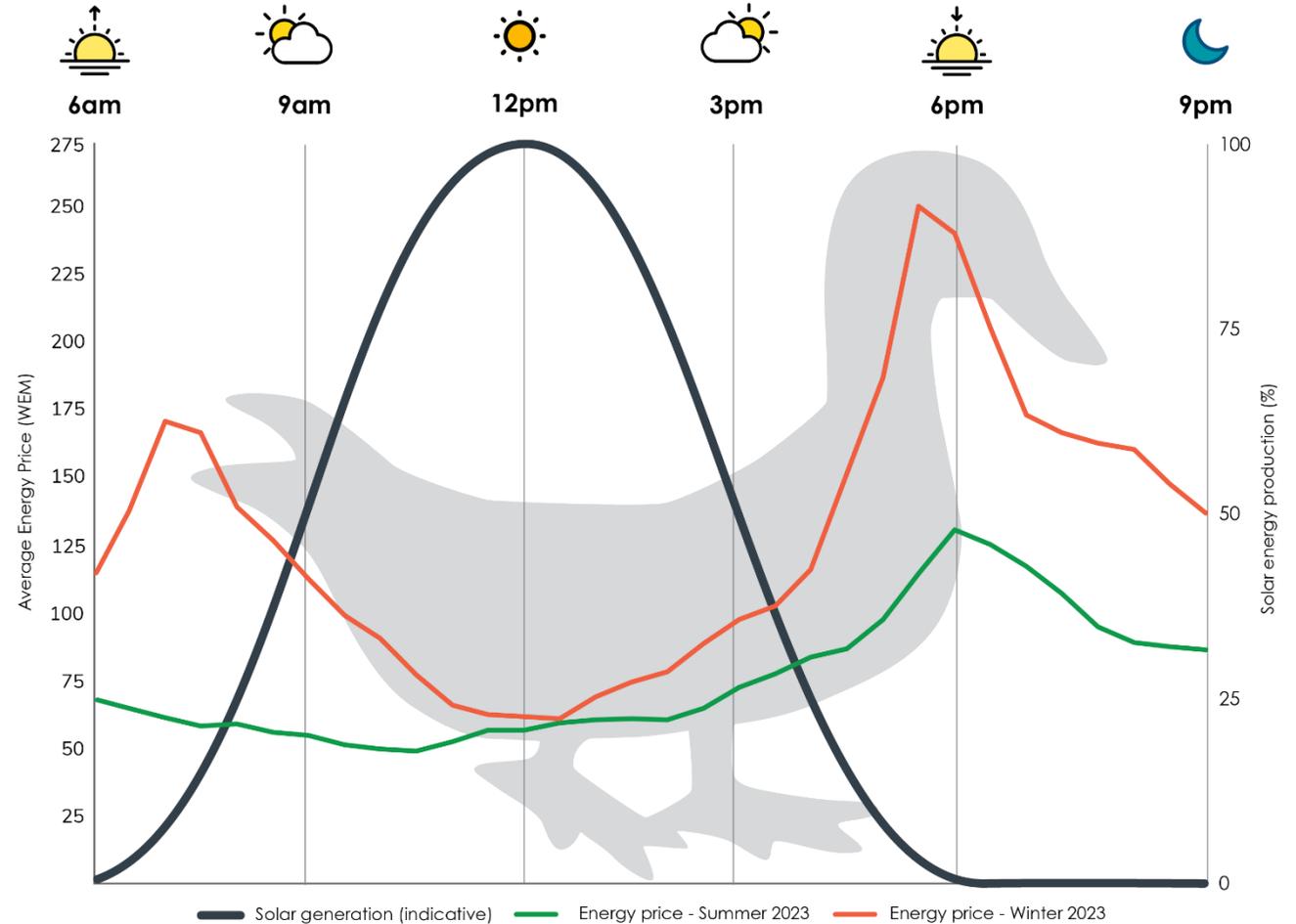
- Year on year at all times of the day energy prices have increased for the past 3 years
- Two peak periods have emerged (morning and afternoon) and the duration and price in both have expanded
- Whilst the "duck curve" is evident – the water below the duck (low prices) keeps getting higher

Year Time of day	2021												2022												2023											
	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept			
00:00	39	34	40	45	47	39	43	41	40	48	43	53	45	54	42	57	48	60	59	64	71	83	76	71	71	72	77	81	70	98	83	85	70			
00:30	40	31	41	44	43	38	39	42	42	49	42	49	43	51	40	55	49	55	57	58	68	82	77	68	67	69	74	78	69	91	80	82	71			
01:00	39	32	40	45	44	34	37	40	39	47	44	44	49	34	42	48	48	52	54	56	69	83	76	63	69	68	72	80	66	90	80	78	70			
01:30	37	29	38	45	43	37	38	40	40	46	43	47	41	46	38	50	46	50	54	53	70	80	75	64	68	68	69	81	67	90	77	78	66			
02:00	36	29	36	45	44	38	37	35	39	44	41	45	40	46	39	50	44	51	52	51	69	80	71	63	69	69	72	82	65	92	79	79	66			
02:30	36	28	35	49	43	35	36	35	40	48	43	45	39	44	37	54	44	49	51	51	68	81	70	65	68	69	69	79	65	88	69	76	66			
03:00	36	30	38	49	45	46	38	35	38	49	42	45	38	38	53	43	42	49	51	52	69	81	73	68	69	69	70	79	66	88	74	76	69			
03:30	36	27	38	48	43	36	34	40	41	46	43	46	37	44	37	55	45	49	51	54	73	80	73	66	68	72	79	67	87	76	76	69				
04:00	36	32	37	50	44	39	34	42	41	46	45	44	39	34	45	48	54	52	57	74	83	76	71	70	68	72	81	69	89	78	81	70				
04:30	38	34	40	51	47	40	39	41	42	52	43	47	41	47	41	60	51	55	54	57	77	87	79	69	70	68	75	85	81	81	81	70				
05:00	38	37	40	53	50	43	38	39	43	55	46	47	41	49	45	64	55	61	68	67	84	92	83	70	72	71	77	88	73	103	88	97	70			
05:30	38	35	46	54	47	44	41	44	48	53	43	41	41	36	50	47	65	60	65	67	89	97	77	64	66	72	81	90	80	109	97	106	75			
06:00	37	38	54	63	59	56	50	58	60	55	45	59	43	35	52	58	76	72	66	74	82	98	100	76	63	69	74	96	131	103	117	96	96			
06:30	33	34	53	69	71	81	58	69	60	53	46	39	33	52	48	90	85	84	86	105	99	91	70	63	59	73	88	114	105	168	117	141	100			
07:00	30	30	50	65	78	103	67	83	60	52	43	36	34	50	48	86	100	105	104	116	97	91	66	58	58	69	87	115	118	218	133	159	100			
07:30	31	28	44	59	55	98	71	75	54	48	40	36	34	46	37	70	88	103	107	99	85	82	53	50	58	69	75	100	111	215	128	111	102			
08:00	32	27	42	58	76	89	65	62	46	40	35	36	34	41	39	63	73	83	88	93	71	64	47	60	57	62	91	95	174	116	111	102				
08:30	36	28	39	51	72	80	57	51	43	43	32	39	36	43	38	62	67	76	88	79	67	67	39	43	43	61	67	82	149	113	102	103	65			
09:00	36	26	38	46	44	70	53	49	35	35	36	34	35	39	35	68	73	76	72	72	67	54	43	57	51	53	80	76	120	108	93	120				
09:30	33	28	36	44	48	54	46	45	38	38	34	43	33	41	33	46	55	54	54	41	68	67	54	41	53	50	53	54	68	65	103	99	85	98		
10:00	35	29	35	38	51	51	42	40	34	37	37	37	37	44	32	41	46	56	57	52	49	47	45	48	48	55	58	64	54	103	84	78	69			
10:30	38	29	44	31	45	41	42	39	32	38	31	35	39	58	37	47	47	50	59	52	52	51	39	47	48	54	52	60	52	86	75	74	66			
11:00	40	31	42	31	44	37	39	27	29	31	29	41	40	63	42	47	42	47	53	40	42	55	36	45	51	63	57	62	58	76	66	68	65			
11:30	39	34	46	34	38	34	40	27	27	28	34	40	50	67	47	52	41	43	48	43	46	50	47	48	48	55	69	65	63	52	71	66	74	35		
12:00	48	38	50	33	38	34	33	29	31	24	28	37	50	65	41	48	49	36	50	35	36	43	41	46	56	70	65	58	53	69	63	69	72			
12:30	44	39	47	32	44	35	37	29	28	22	24	41	49	64	37	57	44	40	51	44	41	51	41	42	52	66	63	76	69	70	61	67	64			
13:00	45	31	44	34	43	36	36	32	30	22	29	45	57	59	42	55	44	40	53	40	38	46	46	32	54	65	64	74	66	74	80	68	71			
13:30	54	39	50	38	50	40	30	37	29	25	28	50	56	65	37	47	56	46	50	58	47	47	43	33	45	73	61	85	64	73	83	73	72			
14:00	54	34	49	43	51	45	43	33	32	19	28	47	55	71	38	48	53	52	54	59	48	49	47	39	52	73	59	85	68	80	88	77	65			
14:30	54	40	57	43	59	48	45	43	33	31	29	48	60	68	56	53	50	61	58	53	50	52	42	60	72	64	85	70	90	96	89	75	39			
15:00	62	41	55	49	58	54	47	45	33	29	29	52	73	77	66	64	59	63	67	57	56	59	43	69	73	78	91	83	94	107	95	78	69			
15:30	68	44	53	54	71	64	51	46	38	34	39	55	71	83	65	72	58	67	77	63	67	57	63	77	77	80	100	82	108	109	100	85	73			
16:00	74	49	57	59	75	78	62	51	47	38	42	69	73	89	68	93	70	80	83	75	62	74	67	91	80	82	113	91	126	128	114	94	75			
16:30	81	53	72	62	89	96	78	61	56	53	53	78	73	95	72	99	91	89	94	90	86	91	91	92	92	86	84	104	108	157	149	153	109	103		
17:00	93	56	85	72	105	131	88	73	68	68	57	91	85	99	81	115	97	102	105	103	92	93	99	103	89	103	123	116	190	209	162	125	126	100		
17:30	98	63	89	84	123	140	112	85	84	75	67	105	94	106	85	115	110	112	111	128	120	110	129	124	101	120	130	131	214	315	179	142	134	100		
18:00	102	71	82	89	109	132	105	89	97	93	72	108	100	104	86	113	95	101	108	141	132	121	144	153	108	133	134	140	189	297	181	161	141	100		
18:30	101	68	82	83	93	109	97	87	95	98	78	114	103	102	85	103	80	90	103	131	127	132	157	152	108	118	128	126	168	241	164	163	142	100		
19:00	91	66	81	66	80	101	79	80	82	95	77	108	88	88	97	78	87	83	100	109	116	120	154	142	109	103	116	119	147	206	141	131	136	100		
19:30	87	59	71	63	77	95	75	71	73	87	72	105	85	97	70	78	78	73	79	93	96	106	98	116	125	102	97	103	115	136	200	134	124	121	100	
20:00	81	55	66	59	72	87	72	66	60	77	64	97	78	78	90	65	73	66	77	95	98	93	97	104	102	95	88	101	110	118	192	136	116	126	100	
20:30	76	51	59	60	72	80	71	65	65	70	58	79	73	73	87	63	69	71	78	70	85	92	85	80	103	97	87	85	97	100	100	181	137	108	79	
21:00	67	46	61	60	67	75	70	65	60	69	57	77	68	87	61	70	64	72	82	86	88	84	94	93	86	85	93	97	91	162	133	111	73	69		
21:30	57	42	51	48	57	65	62	57	57	67	67	58	57	74	63	74	57	76	82	89	89	81	86	92	87	81	89	86	138	133	102	69	69			
22:00	39	40	48	54	52	57	55	57	52	65	56	71	58	66	49	65	58	66	71	75	78	81	88	87	78	77	86	94	81	111	117	102	69	69		
22:30	51	39	44	51	55	48	51	48	48	57	50	65	51	59	47	58	56	66	68	70	75	78	85	85	79	74	77	80	83	76	105	102	96	69		
23:00	48	38	44	49	50	46	44	44	45	54	48	59	49	57	46	54	54	66	63	63	75	87	84	81	71	73	79									



# Why solar is our renewable energy solution?

- Solar is one of the most advanced and reliable renewable energy solution today
- Capital costs for solar have fallen significantly in the past decade whilst innovation upside is arguably nearing its peak
- Australia has some of the world's best solar conditions and WA has the longest daylight hours in the country
- WA has one of the world's highest installation rates of rooftop solar (PV) at 38%<sup>1</sup>
  - PV = ~16%<sup>2</sup> of WA (SWIS) electricity supply
  - Estimated max. PV installation is ~ 50% by 2030
- PV has been the major cause for the “duck curve” and the impact on day time electricity prices
  - price dips to low/negative during peak solar conditions when demand is also low



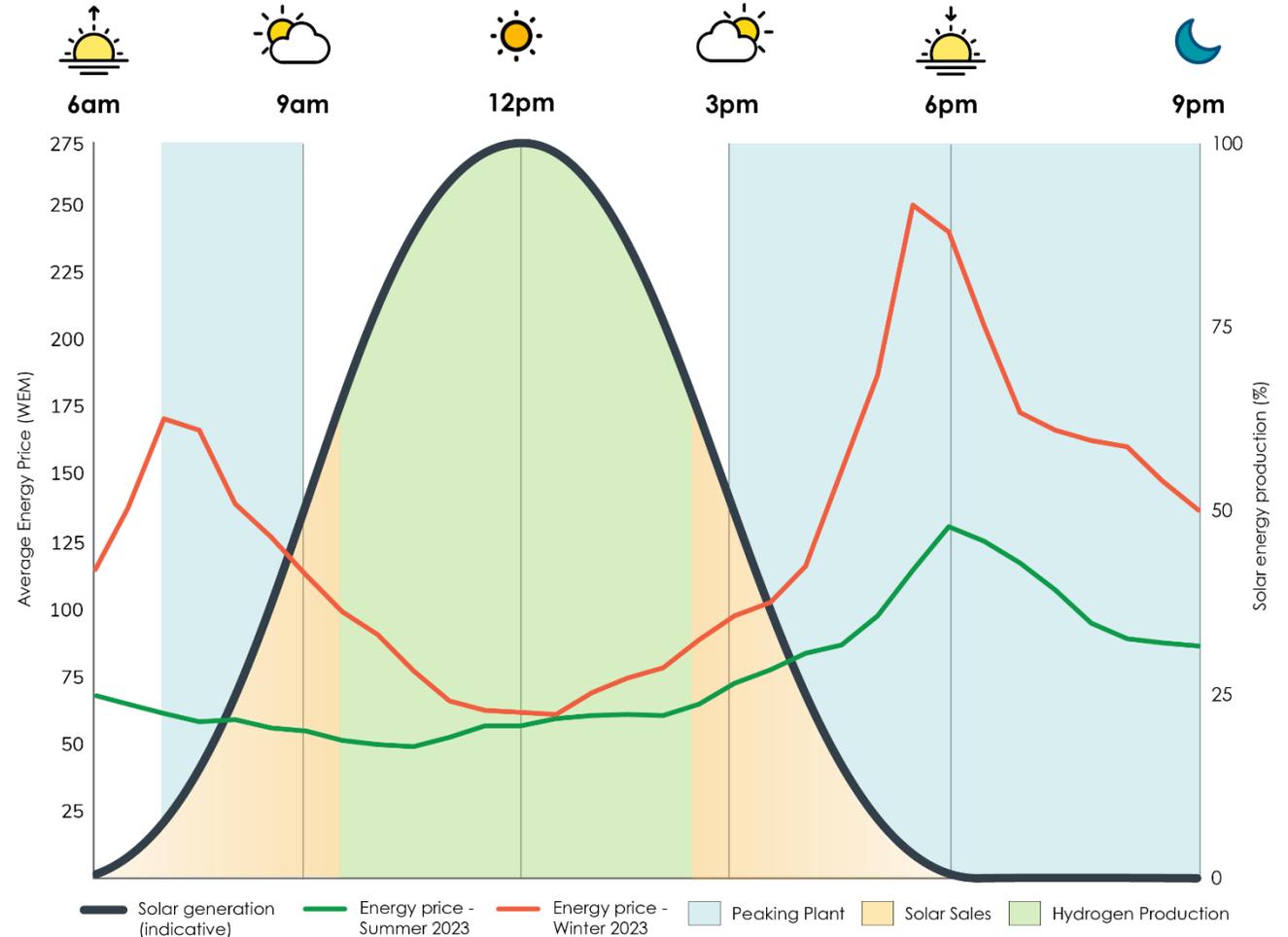
1 - [https://aemo.com.au/-/media/files/electricity/wem/planning\\_and\\_forecasting/esoo/2023/2023-wholesale-electricity-market-electricity-statement-of-opportunities-wem-esoo.pdf?la=en](https://aemo.com.au/-/media/files/electricity/wem/planning_and_forecasting/esoo/2023/2023-wholesale-electricity-market-electricity-statement-of-opportunities-wem-esoo.pdf?la=en)  
2 - last 12 months - source: AEMO; <https://opennem.org.au/energy/wem/?range=7d&interval=30m;>



# Solar energy to power our hydrogen strategy in low price periods

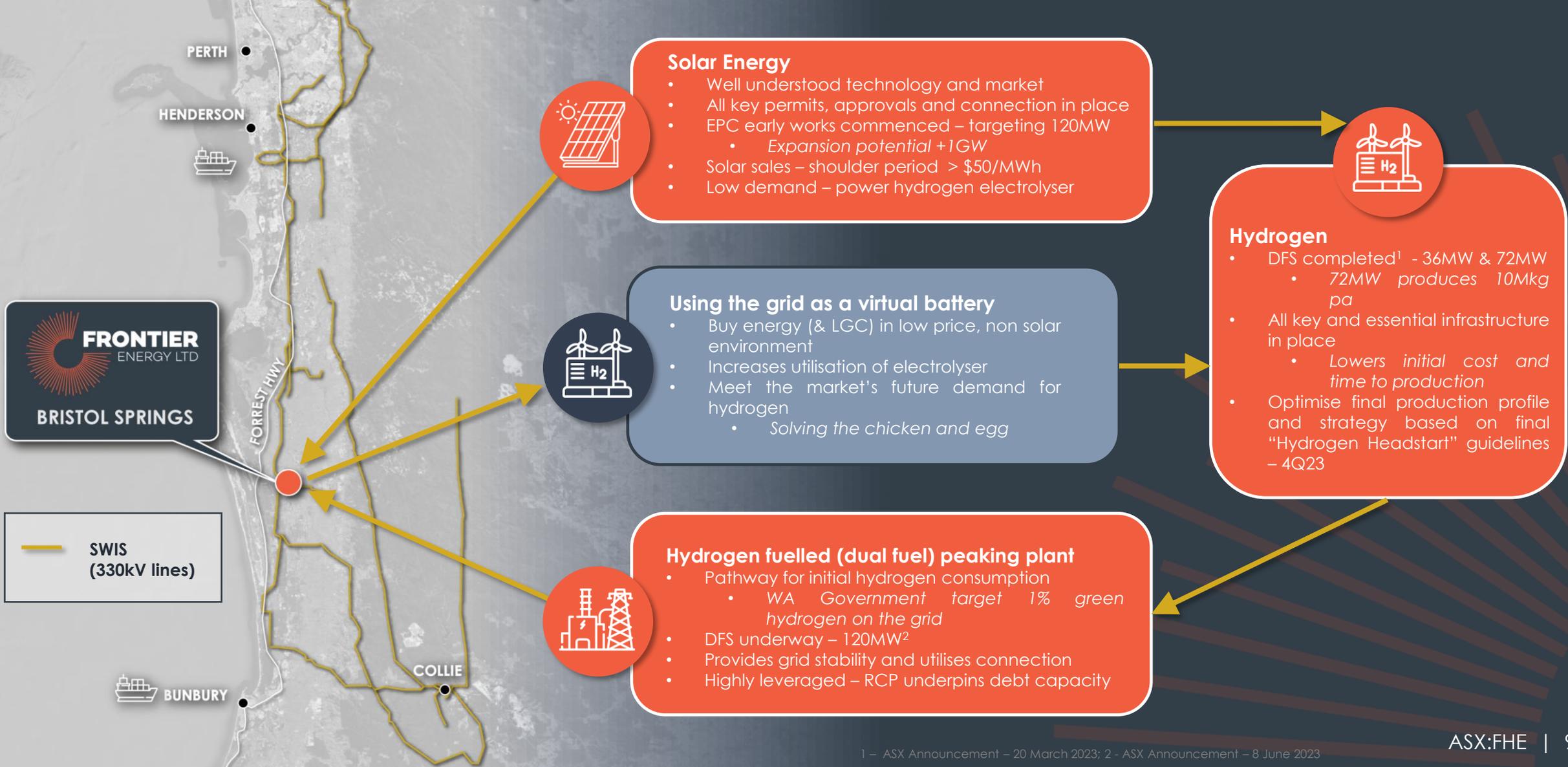
- Despite the “duck curve” the average solar price the Company would have received (including nil priced periods) would have been a 50% increase (\$66/MW) <sup>1</sup>compared to the previous year
  - *Shoulder period prices increased*
  - *Winter solar prices increased*
- Frontier is developing a multi pronged strategy, aimed at meeting the electricity markets needs whilst maximizing our profitability
  - *Solar energy sales – shoulder period*
  - *Green hydrogen production - midday*
  - *Peaking plant (hydrogen consumptions) – early evening/early morning (peak energy consumption)*

<sup>1</sup> – last 12 months - source: AEMO; <https://opennem.org.au/energy/wem/?range=7d&interval=30m>



**Frontier strategy is to dynamically optimise production to suit the prevailing market conditions**

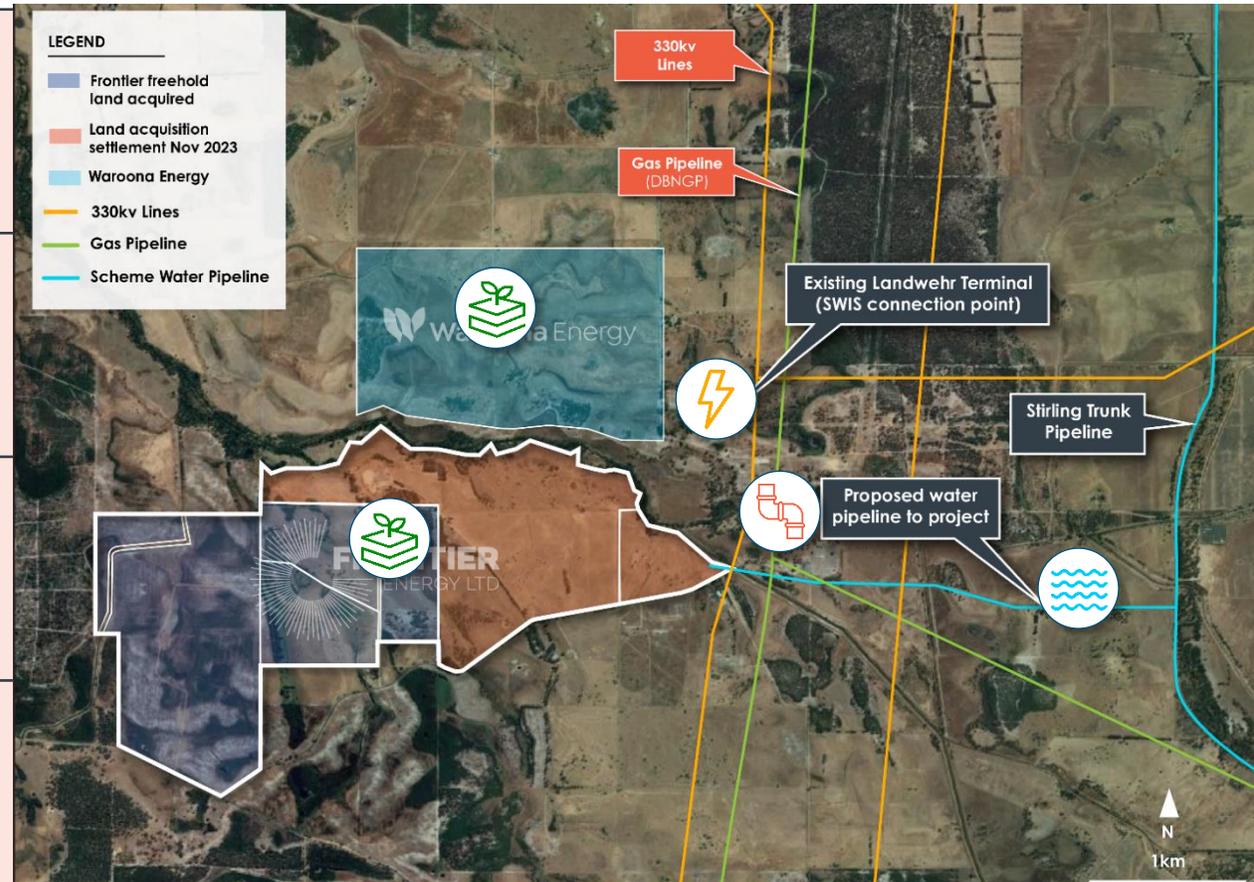
# Staged development that targets high demand markets and future growth opportunities





# Access to existing world class infrastructure that is essential for the renewable energy and green hydrogen industries

Infrastructure	FHE – size of opportunity currently in place	If this aspect was not in place what would be the barrier?	Cost to replicate	Additional considerations and time
 Power Terminal	Approved connections for 355MW <sup>1</sup>  Grid connection capacity 1.1GW <sup>1</sup>	No access to electricity market	\$100m to \$500m a new terminal	3-5yrs (min.) Requires studies completed by Western Power
 Free hold land	868ha <sup>1</sup>  Sufficient for +1GW of solar coverage  No native title	Limited opportunities with surrounding infrastructure	<b>No identical opportunities in WA</b>  <b>No tenement system for renewables - WA</b>	+5yrs Requires Permits and Approvals
 Gas pipeline (DBNGP)	Peaking plant energy supply and hydrogen offtake	No access to natural gas  No opportunity for H2 / natural gas blending	\$100m to +\$1bn	+5yrs Requires Permits and Approvals
 Water access	Agreement w/ Water Corp for 1,250 KI/day <sup>2</sup>	Desalination Plant	\$100m to \$1bn (size dependent)	2-5yrs (min.) Environmental studies Approvals



1 – ASX Announcement – 4 September 2023; 2 - ASX Announcement – 14 March 2023

**If this infrastructure was not in place capex would be +\$1bn whilst adding +5 years to the production timeline**



# Solar – the foundation for Frontier’s renewable energy strategy

## Solar Energy – pillar for future development pathway

- Land<sup>1</sup> - 868Ha of flat, freehold land which is predominantly cleared
- All major approvals, heritage and permits in place allowing for solar construction to commence
- Two connections to the Landwehr Terminal providing up to 1.1GW<sup>1</sup> of electricity production (export)

## Stage One development nearing Final Investment Decision (FID) – 120MW

- EPC contractor to be appointed to commence early works
  - *Finalise the design, size and technology selection. They will also deliver a fixed priced capital cost estimate*
  - *Following this, the board will be in a position to make FID to commence construction on the Stage One solar facility*

## Potential Stage One Solar EBITDA<sup>2,3,4</sup>



1 – ASX announcement 4 September 2023

2 – Assumes \$65/MWh sale price, LGC price of \$45, Reserve Capacity Credit of 25% x \$193,400/MW

3 – See ASX announcement 20 March 2023 – DFS

4 – Based on a 114MW solar farm



**Ideal location and terrain for a utility scale solar farm**



# Peaking Plant – pathway for green hydrogen consumption

## What is a Peaking Plant?

- Peaking Plants are a mature technology used to supply power and operate during periods of high demand (and pricing) for electricity
- Peaking Plants are a first mover in the consumption of hydrogen as a fuel, given existing market mechanisms that are already in place
  - *The WA Government has announced plans to legislate 1% of the SWIS to come from green hydrogen*

## Green hydrogen (dual fueled) peaking plant study underway – 120MW

- Waroona Energy has commenced a Study assess the development of a green hydrogen (dual fuel) peaking plant<sup>1</sup>
  - *Completed during 4Q2023*
- The peaking plant can be fuelled by both green hydrogen and natural gas
  - *Dampier to Bunbury Natural Gas Pipeline adjacent to the Project*

## Reserve Capacity Payments (RCP) provide bankability

- At 120MW, the RCP would be ~A\$23m pa based on the 2025/26 Benchmark of \$193,400/MW
  - *A 1.3 X factor for ‘additional required capacity’ could potentially increase this to ~A\$30m per annum*
- RCP can be locked in for five years providing revenue certainty and with it debt financing



Tallawarra B (NSW) dual fuel Peaking Plant construction<sup>2</sup>

## Potential Green Hydrogen Consumption<sup>3</sup>

Run time per annum	Percent of hydrogen consumed (by volume)	
	25%	50%
1,000 hours	1,035 tpa	2,610 tpa
2,000 hours	2,070 tpa	5,220 tpa

1 - ASX Announcements 5 July 2023 and 30 August 2023

2 - Source - ABC

3 - Based on preliminary technology assessment

# Hydrogen Headstart - What is required to be considered?



Australian Federal Government announces \$2bn for Hydrogen Headstart, providing revenue support for large-scale renewable hydrogen projects through competitive hydrogen production contracts

Additional funding programs likely after this first initiative

## Process and indicative timing

Stage	Timing	
Consultation	2Q23	✓
EOI	4Q23 / 1Q24	
Initial evaluation	2Q24	
Second Round	3Q24	
Allocation	4Q24	
Funding	2026/27	

## Key criteria to be considered

Criterion	Frontier's Position	
Minimum Electrolysis – 50MW	72MW	✓
Eligible end uses / offtake	Initial consumption through a peaking plant or supplementing domestic natural gas supply	✓
Hydrogen production by renewable energy	Powered by our 120MW solar facility	✓
Comply with the proposed GO Scheme	Frontier's project is pre-certified under the zero carbon certification scheme (One of only three projects in Australia)	✓
Location – Australia only	Waroona - 120km south of Perth (Lead Project status with the Western Australian Government)	✓

**Frontier meets ALL of the key criteria to be a leader for consideration**

## Frontier is committed to creating long term sustainable value for future generations

# Sustainability

*At Frontier, we care for our community, environment, and all stakeholders, by delivering safe, reliable and sustainable clean energy solutions*

- Our solar energy and green hydrogen project will provide a significant contribution to both the Federal and State decarbonisation strategy
- We delivered our inaugural Sustainability Report in Q2 2023
- The Bristol Springs Project will create 300 jobs during construction
  - *Once construction commences the Company is targeting on-going future expansion*
- No clearing of conservation significant flora is required for Stage 1 solar farm development
- We are focused on diversity and inclusion with 44% female representation in the leadership team<sup>1</sup>

<sup>1</sup> Leadership team includes Board and Executive Management (a total of nine people)



# Frontier's Path to Production

## BUILDING A SCALEABLE RENEWABLE ENERGY HUB



Near term contributor to WA renewable energy and Australia's hydrogen targets



Strongest ever market conditions for renewable energy and hydrogen deployment



Strategically located near major infrastructure reducing costs and time to production



Major news flow as we move towards FID on multiple development opportunities in 2024



**For more information contact**

**Sam Lee Mohan**  
**Managing Director**  
+61 8 9200 3428  
[sam.leemohan@frontierhe.com](mailto:sam.leemohan@frontierhe.com)

**ASX: FHE**  
[frontierhe.com](http://frontierhe.com)



# Appendix 1 – Share Plan to acquire Waroona Energy Inc<sup>1</sup>



Frontier Energy (FHE.ASX) signed of a Letter of Intent with Waroona Energy Inc. (TSXV: WHE) (Waroona), to acquire all Waroona shares (the Transaction) not currently held by Frontier (Frontier already holds 20% of Waroona) via a Canadian Plan of Arrangement (Share Plan).

The Transaction aims to create a large-scale Australian renewable energy company, with shovel-ready solar generation of 355MW and the potential to expand to more than 1GW, based on adjoining freehold land ownership and grid connections that have been secured by the two companies in South West WA.

Under the Share Plan, Waroona shareholders will receive 1 new Frontier Share for every 4.27 Waroona Shares held on the Share Plan record date.

## Indicative timetable and key dates

Stage	Timing
Conduct due diligence and sign definitive agreement	October 2023
Waroona to finalise proxy circular	October 2023
Obtain interim court approval	October 2023
Mail proxy circular	November 2023
Shareholder meeting	December 2023
Second Court Hearing to approve Share Plan	December 2023
Implementation Date	December 2023

## Indicative capital structure post transaction

Share Structure	Shares on issue (m)
Current shares on issue	298.9m
Shares to be issued to Waroona shareholders	145.7m
<b>Total shares on issue post transaction</b>	<b>444.7m</b>
<b>Indicative Market capitalisation (at \$0.38/share)</b>	<b>\$170m</b>
Options	56.9m
Performance shares	25.5m
<b>Cash Position</b>	
Cash Balance – Frontier (June 2023)	\$8.8m
Cash balance – Waroona (June 2023)	\$13.2m

<sup>1</sup> – ASX announcement 4 September 2023