



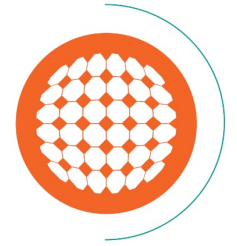
New Energy
Solar

RENEWABLE ENERGY. SUSTAINABLE INVESTING.

Investor update Progress since listing

June 2018

Disclaimer



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Agenda

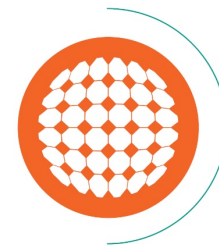
- 1 **Manildra acquisition**
- 2 **Progress since listing**
- 3 **Global transition to renewable energy**
- 4 **Outlook**
- 5 **Conclusion**

Presenters

John Martin, Chief Executive Officer

Liam Thomas, Head of Investments





Overview : Achievements since the float

NEW is Australia's largest listed owner of solar infrastructure

Key achievements

Successful IPO with A\$200m raised

“World Class” acquisitions totalling A\$1bn

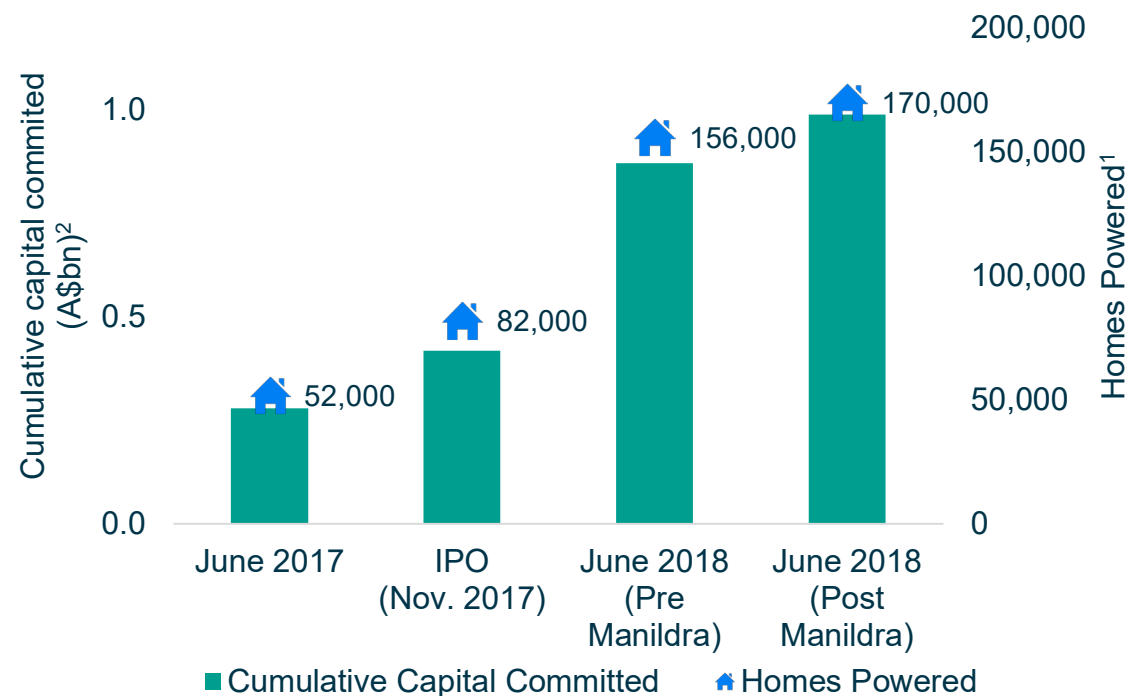
Tripled business size in one year

Diversified portfolio across 21 power plants

Reaching global scale

Acquired an Australian power plant

Business growth



Notes:

1. Based on full year expected production assuming committed MW_{DC} is operational and average household consumption of approximately 8,375KWh per annum.
2. For US\$ assets, the acquisition prices are converted into A\$ using the FX conversion rates on the dates that binding agreements were executed.



1 Our first investment in Australia: Manildra Solar Power Plant



Manildra, the foundation for growth in Australia



Strong solar resource underpinned by long-term offtake contract with one of Australia's largest energy retailers



TECHNICAL INFORMATION

Location	Manildra, New South Wales
Capacity	55.9MW _(DC)
EPC Contractor	RCR O'Donnell Griffin (ASX:RCR) ¹
PPA Offtaker	EnergyAustralia
PPA Term	10 years with options to extend to December 2030 ²

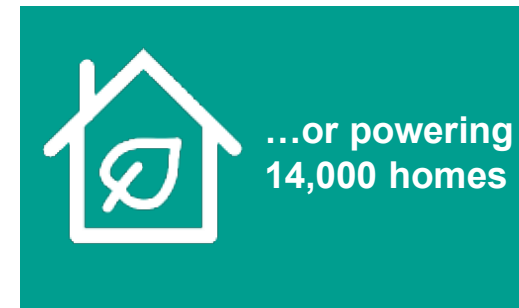
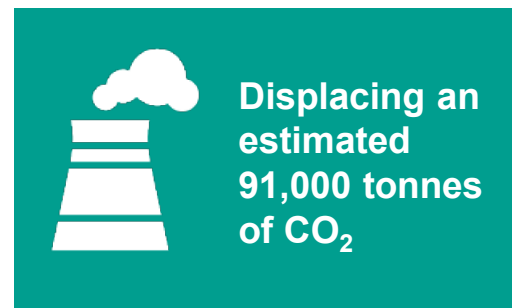
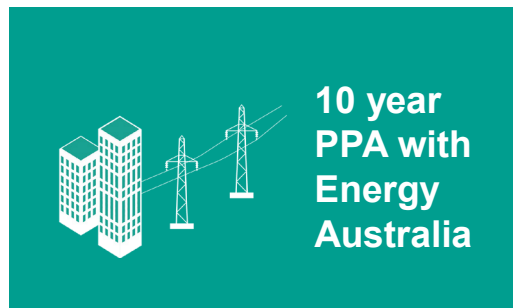
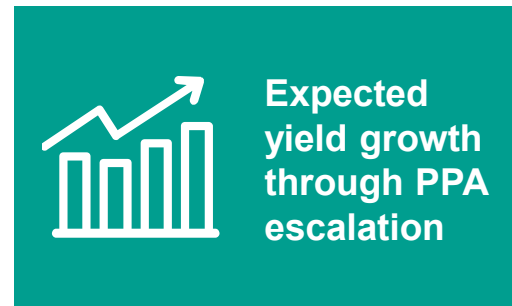
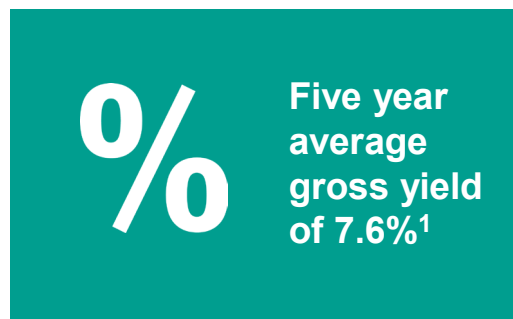
Notes: 1. RCR O'Donnell Griffin is a subsidiary of RCR Tomlinson Limited (ASX:RCR). 2. Both NEW and EnergyAustralia will each hold unilateral PPA extension options that would extend the PPA term to December 2030.



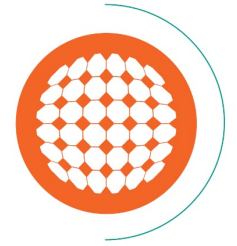
Manildra Solar Power Plant Acquisition

A high quality asset that complements the existing portfolio

Key Features



Manildra, a compelling investment in a new market

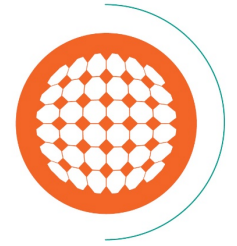


Investment highlights and strategic rationale

- ✓ Revenue stability
- ✓ Long-term, escalating contract
- ✓ Building on strategic partnerships
- ✓ Operating asset
- ✓ Accretive to portfolio yield
- ✓ Portfolio diversification
- ✓ High quality equipment

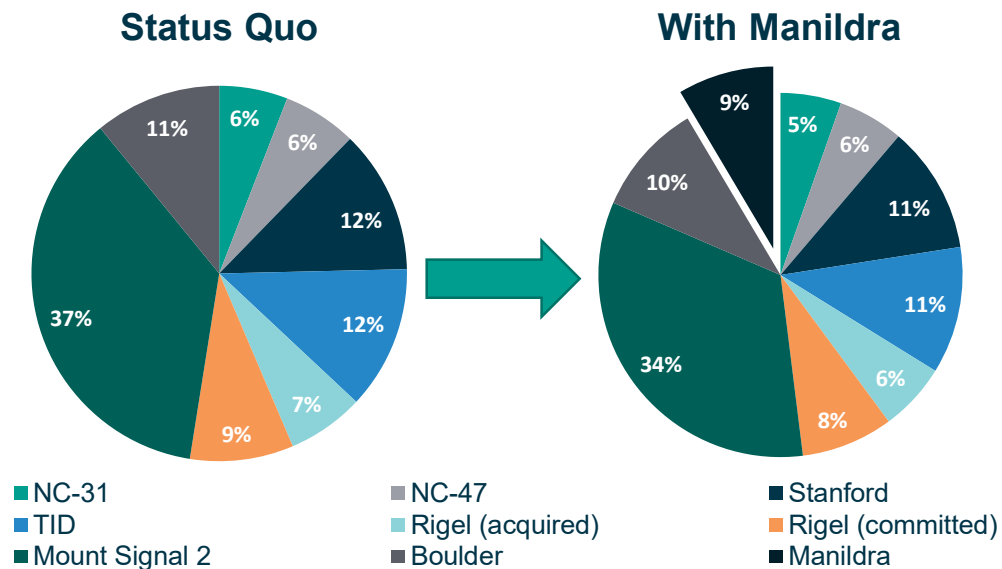


Portfolio impact

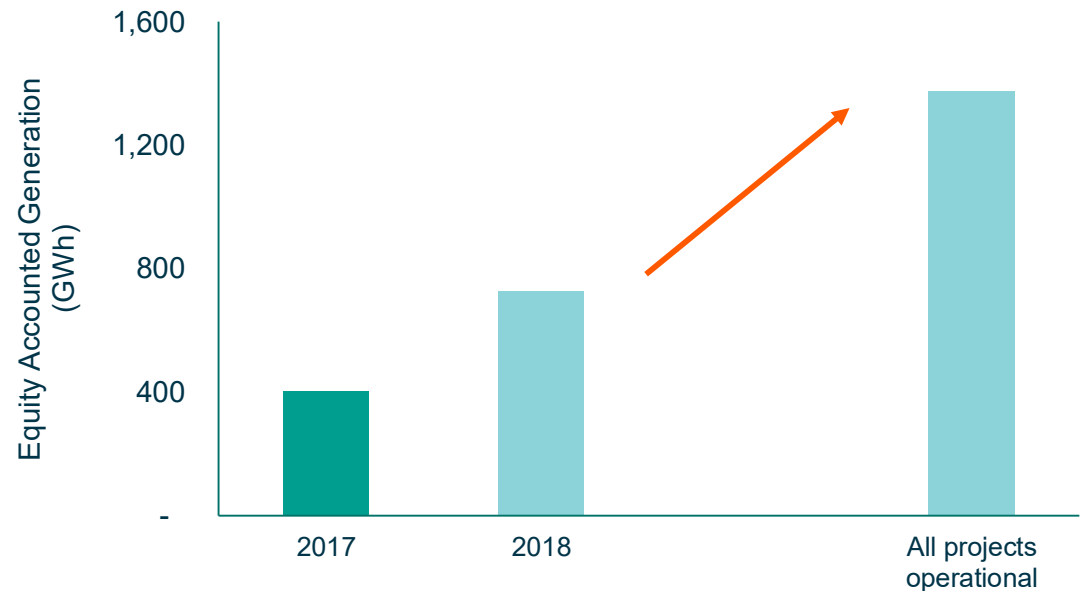


The acquisition of Manildra will take NEW's portfolio to over 730MW of capacity¹, supporting strong growth in contracted generation and underlying cash earnings

Portfolio Diversification by expected annual generation



Rapid Scaling of Operations²



Notes: 1. Figure includes assets which are operating, under construction or that NEW has committed to acquire. 2. Generation is illustrative based on NEW's effective equity interest in each asset, P50 forecasts and all projects commissioned as expected.



Stanford SGS - September 2017



2 Progress since listing



Existing portfolio reflects favourable US market conditions



20 plants - blue-chip offtake and capacity weighted PPA term remaining of 17.3 years^{1,2}

Oregon Plants

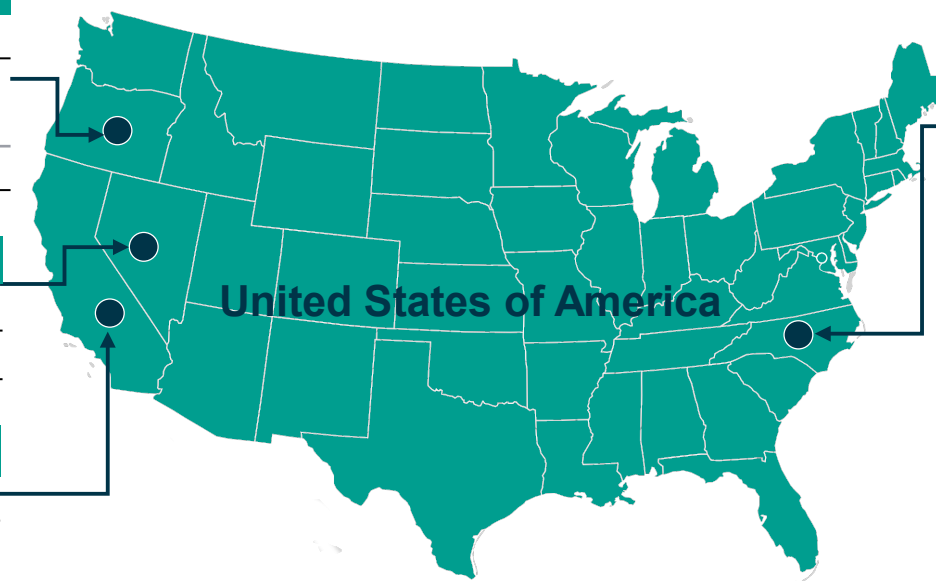
Name	Capacity (MW _{DC})	Offtaker
Bonanza	6.8	PacifiCorp
Pendleton	8.4	PacifiCorp
Total	15.2	

Nevada Plants

Name	Capacity (MW _{DC})	Offtaker
Boulder Solar 1	124.9	NV Energy

California Plants

Name	Capacity (MW _{DC})	Offtaker
Stanford SGS	67.4	Stanford University
TID SGS	67.4	Turlock Irrigation District
Mount Signal 2	199.6	Southern California Edison
Total	334.4	



North Carolina Plants

Name	Capacity (MW _{DC})	Offtaker
NC-31	43.2	Duke Energy Progress
NC-47	47.6	Duke Energy Progress
Hanover	7.5	Duke Energy Progress
Arthur	7.5	Duke Energy Progress
Church Road	5.2	Duke Energy Progress
Heedeh	5.4	Duke Energy Progress
Organ Church	7.5	Duke Energy Carolinas
County Home	7.2	Duke Energy Progress
Total	131.1	

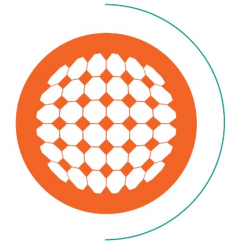
Additional Committed US Projects

Name	Capacity (MW _{DC})	Location	Expected Offtaker
Rigel Portfolio ³	73.8	North Carolina and Oregon	Duke Energy Progress and PacifiCorp

Key
Operational
Acquired / under construction
Committed

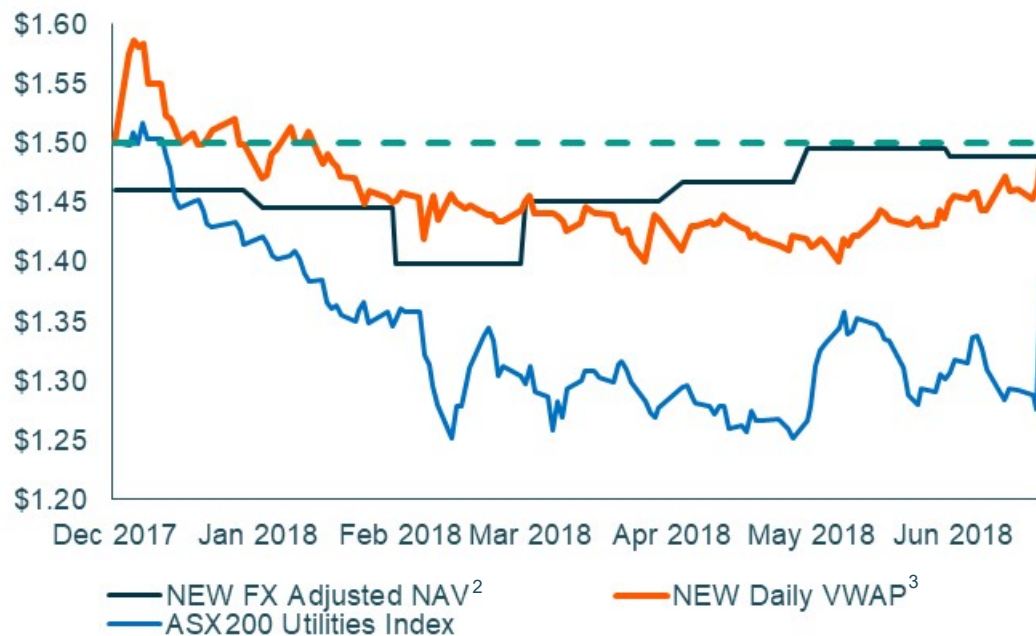
Notes: 1. Includes plants that are wholly or partly owned by NEW. Total US portfolio of 680MW_{DC} includes plants that are operational, acquired and under construction or committed. 2. PPA terms of committed projects have been determined from their expected commercial operation dates. 3. Rigel Portfolio refers to portfolio of solar power plants NEW has committed to acquire from Cypress Creek Renewables if certain conditions are met.

Security Price



Since listing, the NEW security price has been influenced by movements in the foreign exchange rate and the S&P/ASX 200 Utilities Index

NEW and S&P/ASX 200 Utilities relative price movement since NEW IPO¹



Potential influences on security price

AUD/USD foreign exchange rate

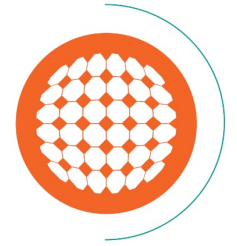
Long-term interest rates

ASX utility sector performance

Liquidity

Notes: Past performance is not a reliable indicator of future performance. 1. Bloomberg data period 1 December 2017 to 20 June 2018. 2. FX Adjusted NAV is calculated by adjusting last audited NAV of \$1.45 per stapled security as at 31 December 2017 which applied an AUD:USD foreign exchange rate of 0.7809 by changes in foreign exchange rate since that date. 3. VWAP refers to Volume Weighted Average Price.

Securityholder returns since listing



With a 4c distribution paid in February, NEW has performed relatively well against benchmark indices since IPO



FY18 target
distribution of
7.75cps...



... representing
5.2% gross yield at
current security
price¹



Expected 1.3kg
reduction in CO₂ per
security in 2018²



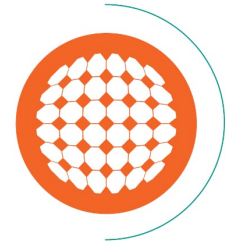
Net Asset Value of
\$1.49ps, a discount of
0.7% to current
security price³

Total return since 1 December 2017⁴



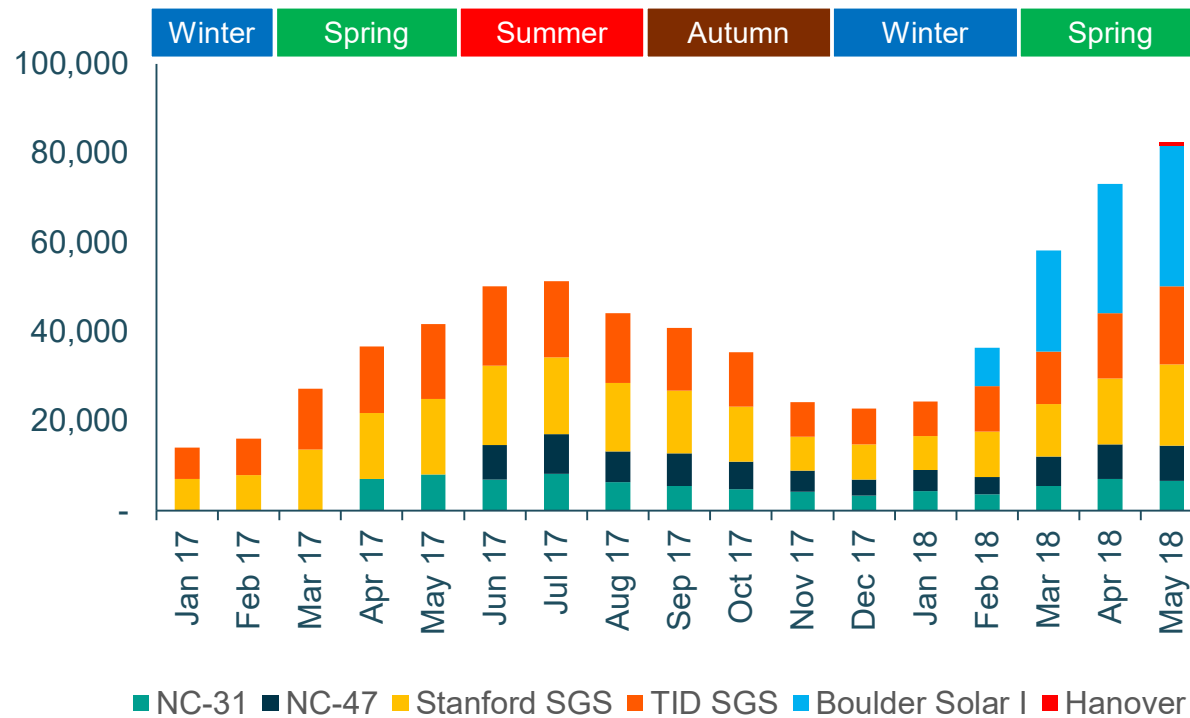
Notes: Past performance is not a reliable indicator of future performance. 1. Based on 20 June 2018 security price of \$1.50. 2. CO₂ emission reduction is calculated using the United States Environmental Protection Agency's "Avoided Emissions and Generation Tool", which estimates the regional displacement of fossil fuels for a new solar PV installation and based on 326,297,684 securities as at 31/12/2017. 3. Based on Net Asset Value of \$1.49 as at 31 May 2018 and 20 June 2018 stapled security price of \$1.50. 4. Bloomberg data period 1 December 2017 to 20 June 2018.

Portfolio performance update



Generation from NEW's portfolio has largely been in line with management's expectations, with a number of new Rigel plants expected to be commissioned during the 2nd half of 2018

Operational plant generation (MWh)¹



Adding the Boulder Solar I plant has significantly increased total generation

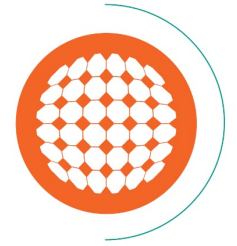
The overall portfolio has performed in line with management's expectations

Electricity production patterns reflect seasonality (Northern hemisphere summer: June to August)

New operating plants will increase the portfolio's diversification

Note: 1. Includes all operational solar power plants assuming 100% ownership by NEW.

The Solar Buddy Partnership



NEW will support Solar Buddy to build and distribute over 20,000 solar lanterns, providing 60,000 children across PNG and Africa access to safe solar lighting to further their educational opportunities



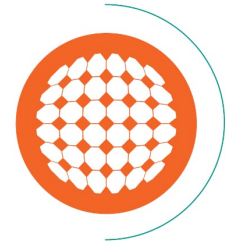




3 Global transition to renewable energy

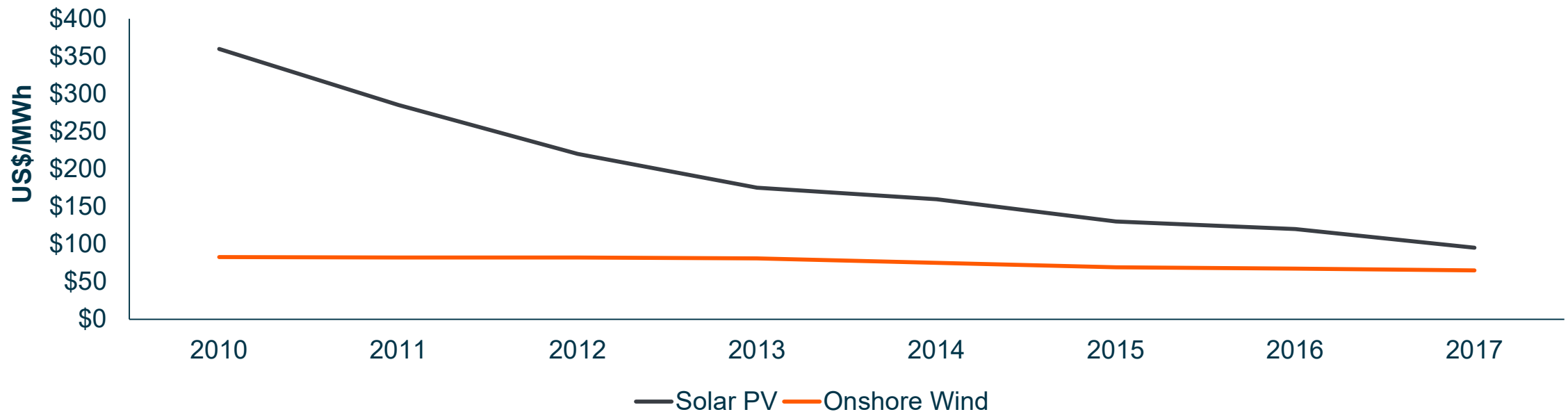


Now being driven by economics

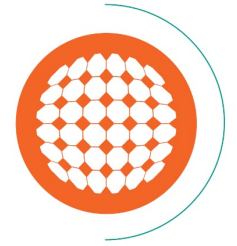


Renewable technology is quickly becoming the most cost effective means of producing electricity

Global weighted levelised cost of electricity - solar PV and onshore wind

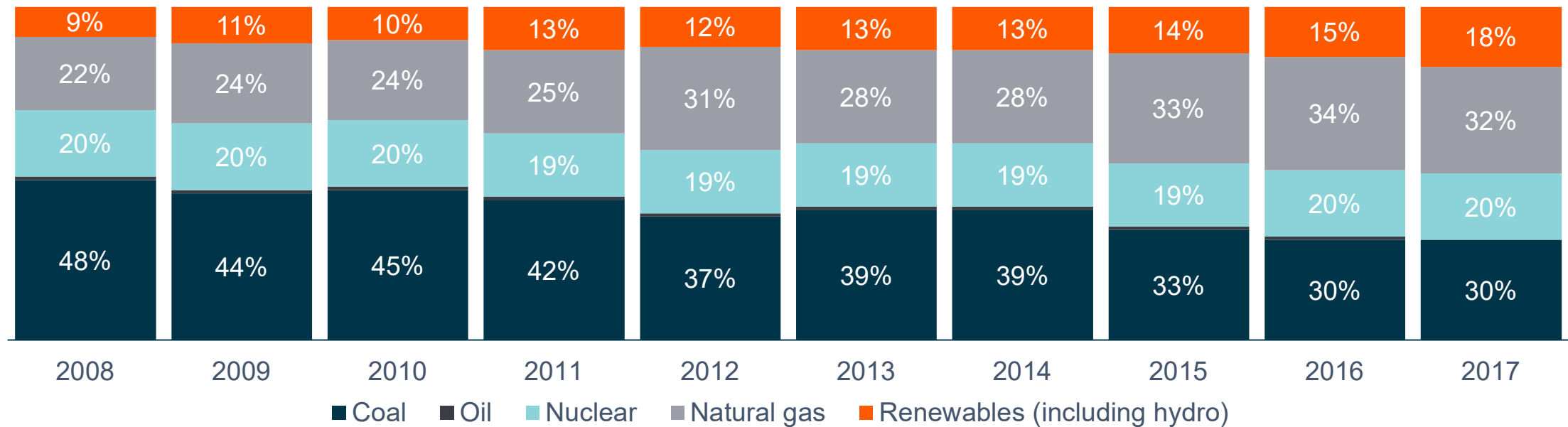


Renewable penetration



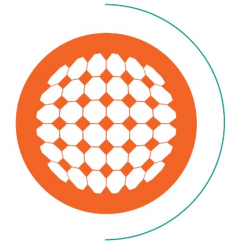
Renewable generation is increasing steadily in the US

US electricity generation by fuel type



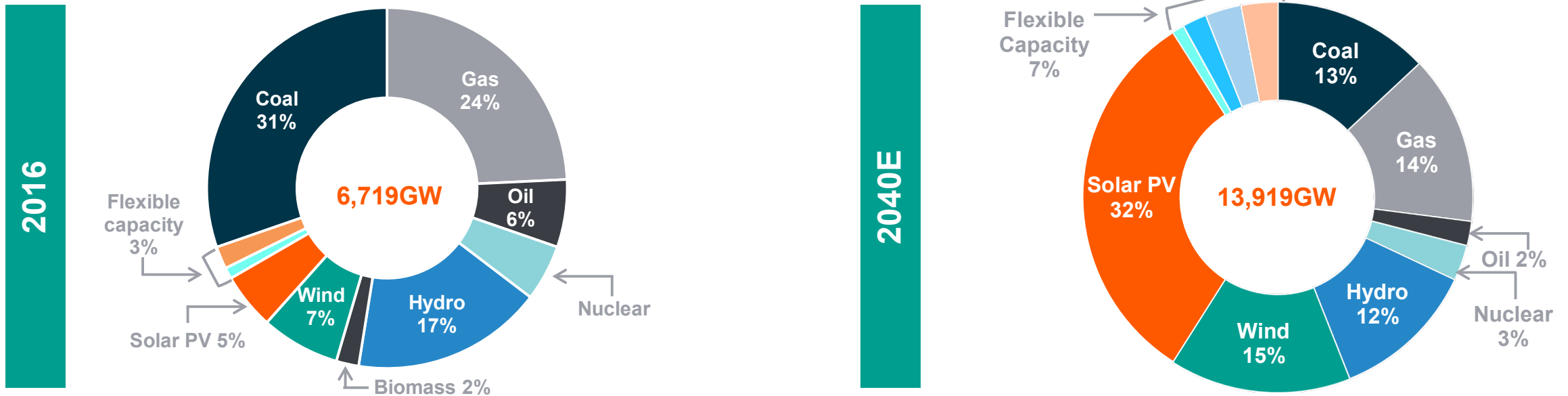
Source: Bloomberg New Energy Finance, Sustainable Energy in America 2018 Factbook.

Projection of global generation capacity



By 2040, solar PV is projected to represent 32% of global installed electricity generation capacity, up from 5% in 2016

Global installed generation capacity



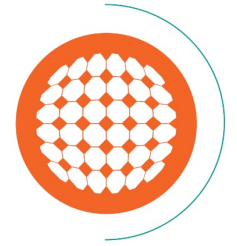




4 Outlook

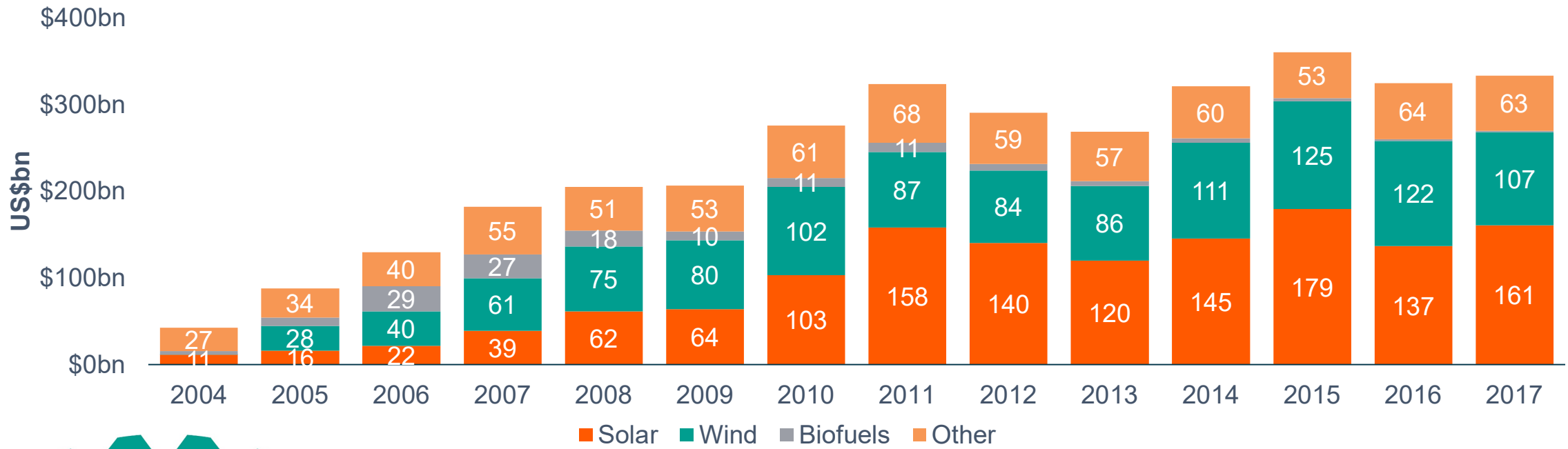


Renewable energy investment is significant



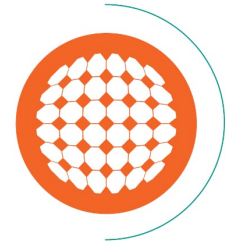
Investment in renewables has increased significantly over the last decade - with solar showing the greatest growth

Global new investment in clean energy by sector



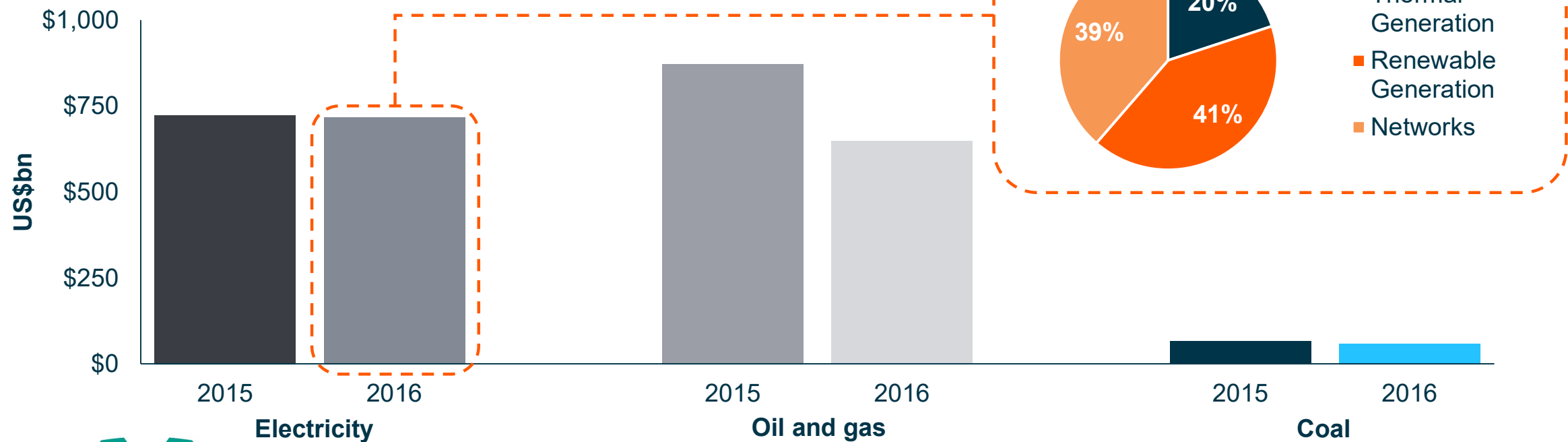
Source: Bloomberg New Energy Finance, Clean Energy Investment Trends.

Global energy investment – 2016 “tipping point”

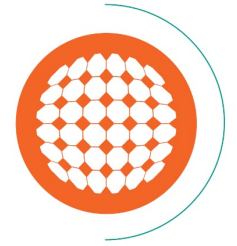


Total energy investment is skewing toward electricity and renewable generation

Total global energy supply investment

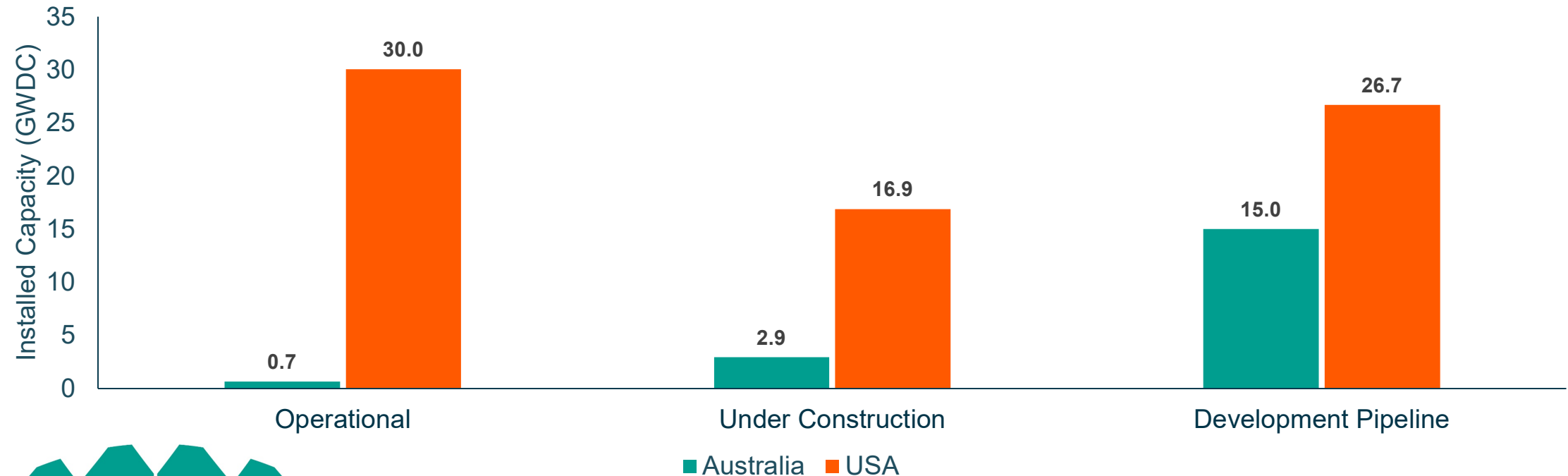


The scale of the investment opportunity



While the US Solar market has had superior depth and scale, Australia has a growing pipeline

Utility scale solar capacity by development phase as at June 2018



TID SGS Ground View – October 2017





5 Conclusion



NEW : A globally significant solar investor



A business which owns and operates solar generation facilities which sell electricity under long-term contracts to creditworthy customers

Key achievements with existing portfolio



Distributions totalling A\$25m to investors in Feb & August



Capacity weighted average PPA term of 17 years



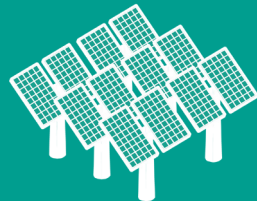
More than 2 million solar panels¹



...equivalent to removing 237,000 cars from the road²...



Total portfolio capacity of over 730MW_{DC}



21 sites across 1,600 hectares



Displacing an estimated 986,000 tonnes of CO₂²

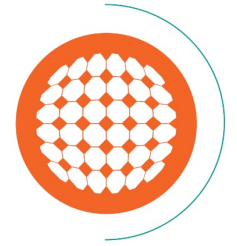


...or powering 170,000 homes³



Notes: Estimates assume all construction and committed projects are operational and all projects and plants owned on a 100% basis. 1. Figure excludes Rigel portfolio. 2. Calculated using the US Environmental Protection Agency's Avoided Emissions and generation Tool (AVERT). 3. Based upon an average house utilising approximately 8,375 KWh per annum.

Passing on the benefits of scale : lower fees



Reflecting economies of scale, the Investment Manager will waive part of the Investment Management Fees as the business grows

Sliding scale fee structure

Enterprise Value (EV)	Base Management Fee ¹		Acquisition and Disposal Fee ²	
	Previous Fee Structure	Revised Fee Structure	Previous Fee Structure	Revised Fee Structure
Less than A\$1bn	0.70%	0.70%	1.50%	1.50%
A\$1bn to A\$2bn		0.55%		0.90%
More than A\$2bn		0.40%		0.40%



Notes: All fees are ex GST. 1. Calculated as percentage of Enterprise Value. 2. Calculated as percentage of purchase price or net sale proceeds.

