#### TERRAFORM POWER

# Q4 2017 Supplemental Information



#### CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS (S) Terral FORMARD-LOOKING STATEMENTS



This communication contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements can be identified by the fact that they do not relate strictly to historical or current facts. These statements involve estimates, expectations, projections, goals, assumptions, known and unknown risks, and uncertainties and typically include words or variations of words such as "expect," "anticipate," "believe," "intend," "plan," "seek," "estimate," "project," "goal," "guidance," "outlook," "objective," "forecast," "target," "potential," "continue," "would," "will," "should," "could," or "may" or other comparable terms and phrases. All statements that address operating performance, events, or developments that TerraForm Power expects or anticipates will occur in the future are forward-looking statements. They may include estimates of cash available for distribution (CAFD), dividend growth, cost savings initiatives, earnings, adjusted EBITDA, revenues, income, loss, capital expenditures, liquidity, capital structure, future growth, and other financial performance items (including future dividends per share), descriptions of management's plans or objectives for future operations, products, or services, or descriptions of assumptions underlying any of the above. Forward-looking statements provide TerraForm Power's current expectations or predictions of future conditions, events, or results and speak only as of the date they are made. Although TerraForm Power believes its expectations and assumptions are reasonable, it can give no assurance that these expectations and assumptions will prove to have been correct and actual results may vary materially.

By their nature, forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. Factors that might cause such differences include, but are not limited to, risks related to: risks related to the transition to Brookfield Asset Management Inc. sponsorship, including our ability to realize the expected benefits of the sponsorship; risks related to wind conditions at our wind assets or to weather conditions at our solar assets; risks related to the effectiveness of our internal controls over financial reporting; pending and future litigation; the willingness and ability of counterparties to fulfill their obligations under offtake agreements; price fluctuations, termination provisions and buyout provisions in offtake agreements; our ability to enter into contracts to sell power on acceptable prices and terms, including as our offtake agreements expire; our ability to compete against traditional and renewable energy companies; government regulation, including compliance with regulatory and permit requirements and changes in tax laws, market rules, rates, tariffs, environmental laws and policies affecting renewable energy; risks related to the proposed relocation of the Company's headquarters; the condition of the debt and equity capital markets and our ability to borrow additional funds and access capital markets, as well as our substantial indebtedness and the possibility that we may incur additional indebtedness going forward; operating and financial restrictions placed on us and our subsidiaries related to agreements governing indebtedness; risks related to the expected timing and likelihood of completion of the tender offer for the shares of Saeta Yield, S.A., including the timing or receipt of any governmental approvals; risks related to our financing of the tender offer for the shares of Saeta Yield, S.A., including our ability to issue equity on terms that are accretive to our shareholders and our ability to implement our permanent funding plan; our ability to successfully identify, evaluate and consummate acquisitions; and our ability to integrate the projects we acquire from third parties, including Saeta Yield, S.A., or otherwise and realize the anticipated benefits from such acquisitions.

The Company disclaims any obligation to publicly update or revise any forward-looking statement to reflect changes in underlying assumptions, factors, or expectations, new information, data, or methods, future events, or other changes, except as required by law. The foregoing list of factors that might cause results to differ materially from those contemplated in the forward-looking statements should be considered in connection with information regarding risks and uncertainties, which are described in our Annual Report on Form 10-K, as well as additional factors we may describe from time to time in other filings with the SEC. We operate in a competitive and rapidly changing environment. New risks and uncertainties emerge from time to time, and you should understand that it is not possible to predict or identify all such factors and, consequently, you should not consider any such list to be a complete set of all potential risks or uncertainties.

#### 2017 HIGHLIGHTS



### **Activities Highlights**

- Closed merger transaction with Brookfield, TERP's new sponsor and 51% owner who
  provides executive leadership, business development resources, and operational and
  capital markets support
- Closed a \$350 million term loan and a \$1.2 billion senior note offering to repay outstanding holdco and corporate debt, yielding ~\$21 million in interest savings annually and simplifying capital structure
- In early February 2018, we upsized our corporate revolving credit facility to \$600 million,
   TERP now has over \$1 billion of liquidity under committed facilities
- Announced offer to acquire 100% of Saeta Yield, a leading, publicly-listed European owner and operator of wind and solar assets, located primarily in Spain. The transaction is expected to be 24% accretive to CAFD per share on a 2017 pro forma basis, and accelerates the deleveraging of our corporate debt to cash flow ratio towards our longterm goal of 4x – 5x
- Declared quarterly dividend of \$0.19 per share, or \$0.76 per share on an annualized basis – a 6% increase over previous guidance

## 2017 HIGHLIGHTS (continued)



7,167 GWh Generation

\$88 million **CAFD** 

~\$855 million Corporate Liquidity

#### **Key Performance Metrics**

Twelve months ended

		Dec 31
(MILLIONS, EXCEPT AS NOTED)	2017	2016
Total generation (GWh) <sup>(1)</sup>	7,167	7,373
Net income (loss)	\$ (233)	\$ (242)
Adjusted EBITDA <sup>(2)</sup>	443	479
CAFD <sup>(2)</sup>	88	152
Earnings (loss) per share (2)	\$ (1.65)	\$ (1.47)
CAFD per share <sup>(2)(3)</sup>	\$ 0.59	\$ 1.08

Adjusted for sale of our UK solar and Residential portfolios

## **Key Balance Sheet Metrics**

	Dec 31	Dec 31
(IN \$ MILLIONS)	2017	2016
Corporate liquidity	855	512
Total long-term debt	3,643	4,004
Total capitalization <sup>(1)</sup>	6,071	6,902

<sup>(1)</sup> Total capitalization is comprised of total stockholders' equity, redeemable non-controlling interests, and Total long-term debt.

- Our portfolio performed slightly below expectations, delivering adjusted EBITDA and CAFD of \$443 million and \$88 million
  - Adjusted EBITDA \$36 million down mainly due to lower revenue driven by lower resource, and higher costs due largely to the presence of SunEdison sponsor subsidies in 2016
  - CAFD \$64 million down due to lower Adjusted EBITDA, higher debt service driven by our Canadian project financing, and higher distributions to non-controlling interests. Project defaults led to fewer distributions to non-controlling interests in 2016
- Total generation in 2017 of 7,167 GWh, ~3% lower than 2016 primarily due to lower resource across the fleet. We experienced solid fleet availability of approximately 97%, with room for further improvement as we implement our operations strategy
- Net loss was broadly flat with 2016 as both years impacted by extraordinary items
- Robust liquidity with over \$850 million of corporate liquidity available to fund growth

<sup>(2)</sup> Non-GAAP measures. See "Calculation and Use of Non-GAAP Measures" and "Reconciliation of Non-GAAP Measures" sections. Adjusted for sale of our UK solar and Residential portfolios.

<sup>(3)</sup> Loss per share calculated on weighted average basic and diluted Class A shares outstanding. CAFD per share calculated on shares outstanding of Class A common stock and Class B common stock on December 31. For twelve months ended December 31, 2017, Class A common stock shares outstanding totaled 148.1 million (2016: 92.2 million). For twelve months ended December 31, 2017, there is no Class B common stock shares outstanding

#### **Our Business**



TerraForm Power's goal is to own and operate high quality solar and wind generation assets in North America and Western Europe

# Performance Targets and Key Measures

- Our objective is to deliver an attractive risk adjusted return in the range of 12% per annum to our shareholders
- Expect to generate total return from an attractive dividend backed by stable cashflow from our assets and target 5-8% annual dividend per share increase that is sustainable over the long term
  - We target a dividend payout of 80-85% of CAFD
  - Over the next five years, expect growth to be driven primarily by cost savings and organic investments
  - Opportunistic, value-oriented acquisitions expected to provide upside to our business plan
- Growth in CAFD per unit is a key performance metric as it is a proxy for our ability to increase distributions

# **Our Operations**

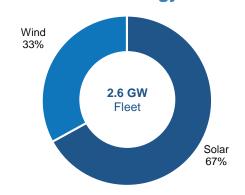


Owner and operator of a 2,606 MW diversified portfolio of high-quality solar and wind assets, primarily in the US, underpinned by long-term contracts

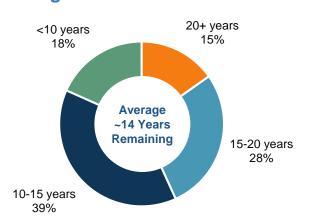


	Solar 冊	Wind <caption></caption>	Total
US	894 MW	1,453 MW	2,347 MW
International	181 MW	78 MW	259 MW
Total	1,075 MW	1,531 MW	2,606 MW

Large Scale Portfolio Diversified by Technology<sup>1</sup>



#### Long-Term Offtake Contract<sup>1</sup>



1. Weighted on 2017 project CAFD.

## **Selected Income Statement and Balance Sheet Information**



The following tables present selected income statement and balance sheet information by operating segment:

#### **Income Statement**

	Three months ended				Tw	elve mo	nth	s ended
_				Dec 31	Dec 3			
(MILLIONS, UNLESS NOTED)		2017		2016		2017		2016
Net income (loss)								
Solar		3		(50)		128		25
Wind		(5)		(8)		(50)		(28)
Corporate		(139)		(77)		(311)		(239)
Total	\$	(141)	\$	(135)	\$	(233)	\$	(242)
Adjusted EBITDA								
Solar		46		48		261		270
Wind		61		66		212		227
Corporate		(8)		(4)		(30)		(18)
Total	\$	99	\$	110	\$	443	\$	479
CAFD								
Solar		1		7		149		176
Wind		19		22		72		86
Corporate		(24)		(22)		(133)		(110)
Total	\$	(4)	\$	7	\$	88	\$	152

#### **Balance Sheet**

	As of							
(MILLIONS)	Dec	Dec 31, 2017 Dec 31 20						
Total Assets								
Solar		2,897		3,596				
Wind		3,401		3,609				
Corporate		89		501				
Total	\$	6,387	\$	7,706				
Total Liabilities								
Solar		1,145		1,585				
Wind		884		1,379				
Corporate		1,929		1,844				
Total	\$	3,958	\$	4,808				
Total Equity and NCI								
Solar		1,752		2,011				
Wind		2,517		2,230				
Corporate		(1,840)		(1,343)				
Total	\$	2,429	\$	2,898				





**Operating Segments** 

#### Solar



#### **Overview**

- 1,075 MW of net capacity
- 515 Sites in diverse geographies
- Average remaining PPA life of 17 years
- Average offtaker credit rating of Aa3
- Diverse mix of high quality modules

#### Contracted cash flows

- Utility scale generation contracted by investment grade counterparties (such as state utilities)
- Distributed generation generation contracted by investment grade public offtakers (municipalities, universities, schools, hospitals), commercial and industrial offtakers or utilities

The following table presents selected key performance metrics for our Solar segment:

	Three months ended					Tw elve months ended			
				Dec 31				Dec 31	
(MILLIONS, UNLESS NOTED)		2017		2016		2017		2016	
Generation (GWh) (1)		361		342		1,786		1,874	
Net income (loss)	\$	3	\$	(50)	\$	128	\$	25	
Adjusted EBITDA (1)	\$	46	\$	48	\$	261	\$	270	
CAFD (1)	\$	1	\$	7	\$	149	\$	176	

<sup>(1)</sup> Adjusted for sale of our UK solar and Residential portfolios.

## Solar (continued)



# The following table presents our Solar segment's financial results:

	Tw elve months ended					
			Dec 31			
(MILLIONS, UNLESS NOTED)		2017	2016			
Adjusted revenue		314	318			
Direct operating costs		(53)	(48)			
Adjusted EBITDA	\$	261	\$ 270	,		
Cash interest payments		(60)	(74)			
Principal repayments		(46)	(41)			
Distributions to NCI		(14)	(6)			
Sustaining capital expenditures		-	-			
Adjustment for asset sales <sup>1</sup>		-	18			
Other		8	9			
CAFD	\$	149	\$ 176			
Adjusted EBITDA		261	270			
Interest expense		(71)	(97)			
Income taxes		-	-			
Depreciation and amortization		(117)	(123)			
Other		55	(25)			

128 \$

25

Net income (loss)

- Adjusted EBITDA and CAFD were \$261 million and \$149 million, respectively, versus \$270 million and \$176 million, respectively, in the prior year
  - Adjusted EBITDA was down \$9 million due to lower resource in 2017, and higher costs related to removal of SunEdison sponsor subsidies
  - CAFD was down \$27 million due to lower adjusted EBITDA, higher debt service driven by our Canadian project financing, and higher distributions to non-controlling interests. Project defaults led to fewer distributions to non-controlling interests in 2016
- Net income of \$128 million was \$103 million higher than 2016 primarily due to goodwill impairment in 2016, and a gain related to the sale of UK assets in 2017

<sup>(1)</sup> Adjusted debt payments for sale of UK portfolio

#### Wind



#### **Overview**

- 1,531 MW of net capacity
- 18 Sites in diverse geographies
- Average remaining PPA life of 11 years
- Average offtaker credit rating of A1
- Recently constructed assets (average 5 years old) with primarily top tier turbines

#### **Contracted cash flows**

 Substantially all generation is contracted with investment grade counterparties, such as state utilities or financial institutions

The following table presents selected key performance metrics for our Wind segment:

	Three months ended					Tw elve months ended		
			Dec 31				Dec 31	
(MILLIONS, UNLESS NOTED)	2017		2016		2017		2016	
Generation (GWh)	1,491		1,528		5,381		5,499	
Net income (loss)	\$ (5)	\$	(8)	\$	(50)	\$	(28)	
Adjusted EBITDA	\$ 61	\$	66	\$	212	\$	227	
CAFD	\$ 19	\$	22	\$	72	\$	86	

## Wind (continued)



#### The following table presents our Wind segment's financial results:

	Tw elve months ended				
				Dec 31	
(MILLIONS, UNLESS NOTED)		2017		2016	
Adjusted revenue		312		321	
Direct operating costs		(100)		(94)	
Adjusted EBITDA	\$	212	\$	227	
Cash interest payments		(74)		(76)	
Principal repayments		(53)		(51)	
Distributions to NCI		(16)		(17)	
Sustaining capital expenditures		(8)		(9)	
Other		11		12	
CAFD	\$	72	\$	86	
Adjusted EBITDA		212		227	
Interest expense		(77)		(86)	
Income taxes		-		-	
Depreciation and amortization		(168)		(159)	
Other		(17)		(10)	
Net income (loss)	\$	(50)	\$	(28)	

- Adjusted EBITDA and CAFD were \$212 million and \$72 million, respectively, versus \$227 million and \$86 million, respectively, in the prior year
  - Adjusted EBITDA decreased \$15 million from prior year, primarily due to lower resource and slightly higher costs. Though our fleet availability was in-line with expectations, wind resource was ~2% below 2016
  - CAFD was \$14 million lower than 2016 due to the above noted impacts to Adjusted EBITDA
- Net loss was (\$50) million, \$22 million lower than 2016, due to lower Adjusted EBITDA, higher depreciation and amortization, offset by lower interest expense due to refinancing of the MidCo term loan with corporate level debt

# Corporate



The following table presents our Corporate segment's financial results:

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		Dec 31
(MILLIONS, UNLESS NOTED)	2017	2016
Settled FX gain / (loss)	-	3
Direct operating costs	(30)	(21)
Adjusted EBITDA	\$ (30)	\$ (18)
Management fees	(3)	-
Cash interest payments	(100)	(100)
Other	-	8
CAFD	\$ (133)	\$ (110)
Adjusted EBITDA	(30)	(18)
Interest expense	(114)	(127)
Income taxes	23	-
Depreciation and amortization	(2)	(2)
Other	(188)	(92)
Net Income	\$ (311)	\$ (239)

- Direct operating costs were higher primarily due to SunEdison sponsor subsidies in 2016
- Interest payments decreased versus 2016 primarily due to lower average revolver borrowings
- Net loss of (\$311) million was higher primarily due to extraordinary expenses related to refinancing our corporate debt and costs associated with SunEdison Bankruptcy and Brookfield transaction

# Liquidity



We operate with sufficient liquidity to enable us to fund expected growth initiatives, capital expenditures, and distributions, and to provide protection for any sudden adverse changes in economic circumstances or short-term fluctuations in generation.

Principal sources of liquidity are cash flows from operations, our credit facilities, up-financings of subsidiary borrowings and proceeds from the issuance of securities through public markets.

Corporate liquidity and available capital were \$855 million and \$1,015 million, respectively as at December 31, 2017:

(MILLIONS)	Dec 31 2017	1	Dec 31 2016
Unrestricted corporate cash	\$ 47	\$	478
Project-level distributable cash	21		29
Cash available to corporate	68		507
Credit facilities			
Authorized credit facilities	450		625
Draws on credit facilities	(60)		(552)
Commitments under revolver	(103)		(69)
Undrawn Sponsor Line	500		-
Available portion of credit facilities	787		4
Corporate liquidity	\$ 855	\$	511
Other project-level unrestricted cash	60		58
Project-level restricted cash	97		118
Project-level credit commitments, unissued	3		4
Available capital	\$ 1,015	\$	691

# **Maturity Profile**



We finance our assets primarily with project level debt that generally has long-term maturities that amortize over the contract life, few restrictive covenants and no recourse to either TerraForm Power or other projects.

We have long-dated, staggered debt maturities. With the repayment of our non-recourse portfolio term loan with proceeds from the issuance of the senior secured term loan issued in November, we have no meaningful maturities over the next five years.

The following table summarizes our scheduled principal repayments, overall maturity profile and average interest rates associated with our borrowings over the next five years:

(MILLIONS)	Weighted Average Life	2018	2019	2020	2021	2022 Tr	nereafter	Total	Weighted Average Interest Rate
Principal Repayments									
Corporate borrowings									
Notes	7.9 \$	- \$	- \$	- \$	- \$	- \$	1,500 \$	1,500	5.1%
Term Loan	4.9	4	4	4	4	336	-	350	4.1%
Revolver (1)	3.8	60	-	-	-	-	-	60	4.4%
Total corporate	7.2	64	4	4	4	336	1,500	1,910	4.9%
Non-recourse debt									
Utility scale	15.3	36	38	42	44	46	680	886	5.7%
Distributed generation	8.8	11	20	10	10	6	43	99	6.8%
Solar	14.6	47	57	51	54	53	723	985	5.8%
Wind	9.1	52	50	51	51	208	336	748	5.5%
Total non-recourse	12.2	99	107	102	105	261	1,059	1,733	5.7%
Total borrrowings	9.6 \$	163 \$	111 \$	106 \$	109 \$	597 \$	2,559 \$	3,643	5.3%
		4%	3%	3%	3%	16%	70%		

<sup>(1)</sup> Revolver is classified as current in 2018 because the majority has been paid off in 1Q 2018. The remaining balance and future borrowings are eligible to be rolled over for the duration of facilities' term

#### **Contract Profile**



The following table sets out our contracted generation over the next five years as a percentage of expected generation. We currently have a contracted profile of approximately 95% of future generation and our goal is to maintain this profile going forward.

For the Year ended December 31	2018	2019	2020	2021	2022
Contracted					
Solar	100%	100%	100%	100%	100%
Wind	93%	91%	86%	82%	80%
TERP	95%	93%	90%	86%	85%
Uncontracted					
Wind	7%	9%	14%	18%	20%
TERP	5%	7%	10%	14%	15%

Our portfolio has a weighted-average remaining contract duration of ~14 years. Over the next five years, contracts accounting for 10% of our expected generation expire. We are focused on securing long-term contracts to the extent these contracts expire.

The majority of our long-term power purchase agreements are with investment-grade counterparties. The composition of our contracted generation under power purchase agreements is comprised of:

Public utilities: 70%

Financial institutions: 21%

Commercial and industrial customers: 5%

Government institutions: 4%





# Quarterly Performance

#### **Q4 2017 HIGHLIGHTS**



1,852 GWh Generation (\$4) million CAFD

~\$855 million Corporate Liquidity

#### **Key Performance Metrics**

Three months ended

		Dec 31
(MILLIONS, EXCEPT AS NOTED)	2017	2016
Total generation (GWh) <sup>(1)</sup>	1,852	1,870
Net income (loss)	\$ (141)	\$ (135)
Adjusted EBITDA <sup>(2)</sup>	99	110
CAFD <sup>(2)</sup>	(4)	7
Earnings (loss) per share <sup>(2)</sup>	\$ (0.82)	\$ (0.94)
CAFD per share <sup>(2)(3)</sup>	\$ (0.03)	\$ 0.05

Adjusted for sale of our UK solar and Residential portfolios.

#### **Key Balance Sheet Metrics**

	Dec 31	Dec 31
(IN \$ MILLIONS)	2017	2016
Corporate liquidity	855	512
Total long-term debt	3,643	4,004
Total capitalization <sup>(1)</sup>	6,071	6,902

Total capitalization is comprised of total stockholders' equity, redeemable non-controlling interests, and Total long-term debt.

- Our portfolio performed slightly above expectation, delivering adjusted EBITDA and CAFD of \$99 million and (\$4) million
- Represents a \$11 million decrease for both adjusted EBITDA and CAFD largely due to unusually low costs in 4Q 2016 in part driven by SunEdison sponsor subsidies
- Total generation for the quarter of 1,852 GWh broadly in line with 4Q 2016. Good fleet availability of approximately 96%, with room for further improvement as we implement our operations strategy
- Net loss was broadly flat as 4Q of both years impacted by extraordinary items
- In 2018, debt service and maintenance capex will be reported on an annualized basis within CAFD, which will provide a more meaningful quarterly view of business performance and our ability to pay dividends

<sup>(2)</sup> Non-GAAP measures. See "Calculation and Use of Non-GAAP Measures" and "Reconciliation of Non-GAAP Measures" sections. Adjusted for sale of our UK solar and Residential portfolios.

<sup>(3)</sup> Loss per share calculated on weighted average basic and diluted Class A shares outstanding. CAFD per share calculated on shares outstanding of Class A common stock and Class B common stock on December 31. For twelve months ended December 31, 2017, Class A common stock shares outstanding totaled 148.1 million (2016: 92.2 million). For twelve months ended December 31, 2017, there is no Class B common stock shares outstanding (2016: 48.2 million).

# Solar (Q4 2017)



The following table presents our Solar segment's financial results:

		Dec 31
(MILLIONS, UNLESS NOTED)	2017	2016
Adjusted revenue	58	53
Direct operating costs	(12)	(5)
Adjusted EBITDA	\$ 46	\$ 48
Cash interest payments	(25)	(31)
Principal repayments	(17)	(19)
Distributions to NCI	(4)	-
Sustaining capital expenditures	-	-
Adjustment for asset sales <sup>1</sup>	-	8
Other	1	1
CAFD	\$ 1	\$ 7
Adjusted EBITDA	46	48
Interest expense	(15)	(8)
Income taxes	-	-
Depreciation and amortization	(29)	(27)
Other	1	(63)
Net income (loss)	\$ 3	\$ (50)

<sup>(1)</sup> Adjusted debt payments for sale of UK portfolio

- 4Q is a period where seasonally low production for our solar fleet is matched with high year-end debt payments
- Adjusted EBITDA and CAFD were \$46 million and \$1 million, respectively, versus \$48 million and \$7 million, respectively, in 4Q 2016
  - Adjusted EBITDA was down \$2 million due to timing of costs versus 4Q 2016, partially offset by higher revenue primarily in Utility Solar, where production was favorable 10%
  - CAFD was down \$6 million due to lower adjusted EBITDA and due to higher distributions to non-controlling interests.
     Project defaults led to few distributions to non-controlling interests in 4Q 2016
- Net income of \$3 million was \$53 million higher than prior year primarily due to goodwill impairment in 4Q 2016

# Wind (Q4 2017)



The following table presents our Wind segment's financial results:

	Thre	e months	ended
			Dec 31
(MILLIONS, UNLESS NOTED)	2017		2016
Adjusted revenue	90		87
Direct operating costs	(29)		(21)
Adjusted EBITDA	\$ 61	\$	66
Cash interest payments	(23)		(23)
Principal repayments	(17)		(15)
Distributions to NCI	(3)		(4)
Sustaining capital expenditures	-		(2)
Other	1		-
CAFD	\$ 19	\$	22
Adjusted EBITDA	61		66
Interest expense	(12)		(22)
Income taxes	-		-
Depreciation and amortization	(42)		(48)
Other	(12)		(4)
Net income (loss)	\$ (5)	`	(8)

- 4Q marks the beginning of the seasonal high period of the year for our wind segment
- Adjusted EBITDA and CAFD were \$61 million and \$19 million, respectively, versus \$66 million and \$22 million, respectively, in 4Q 2016
  - Adjusted EBITDA decreased \$5 million from 4Q 2016, primarily due to timing of expenses. Though our fleet availability was in-line with expectations, wind resource was ~3% below average
  - CAFD was \$3 million lower than 4Q
     2016 due to the above noted impacts to Adjusted EBITDA
- Net loss for the quarter was (\$5) million, an improvement of \$3 million driven by lower interest expense due to refinancing of the MidCo term loan with corporate level debt, offset by a loss on extinguishment of debt related to the Midco term loan refinancing and other non-cash or non-operating items

# Corporate (Q4 2017)



The following table presents our Corporate segment's financial results:

	Thre	e mo	nths ended
			Dec 31
(MILLIONS, UNLESS NOTED)	2017		2016
Settled FX gain / (loss)	-		1
Direct operating costs	(8)		(5)
Adjusted EBITDA	\$ (8)	\$	(4)
Management fees	(3)		-
Cash interest payments	(13)		(18)
Other	-		-
CAFD	\$ (24)	\$	(22)
Adjusted EBITDA	(8)		(4)
Interest expense	(28)		(37)
Income taxes	18		3
Depreciation and amortization	-		(1)
Other	(121)		(38)
Net Income	\$ (139)	\$	(77)

- Direct operating costs were higher primarily due to SunEdison sponsor subsidies received in 4Q 2016
- Interest payments decreased versus 4Q 2016 primarily due to lower average revolver borrowings
- Net loss of (\$139) million was higher primarily due to extraordinary expenses related to refinancing our corporate debt and costs associated with the Brookfield transaction





# Reconciliation of Non-GAAP Measures

# Reconciliation of Non-GAAP Measures for the Three and Twelve Months Ended December 31



		hree Mont		l			hs Ended				ths Ende	d		velve Mon		
		December					31, 2016				31, 2017			December		
(MILLIONS, EXCEPT AS NOTED)	Solar	Wind	Corp	Total	Solar	Wind	Corp	Total	Solar	Wind	Corp	Total	Solar	Wind	Corp	Total
Revenue	\$62	\$74	\$0	\$136	\$63	\$72	\$0	\$135	\$337	\$273	\$0	\$610	\$378	\$277	\$0	\$655
Unrealized (gain) loss on commodity contract derivatives, net (a)	-	8	-	8	-	7	-	7	-	7	-	7	-	12	-	12
Amortization of favorable and unfavorable rate revenue contracts, net (b)	2	8	-	10	2	8	-	10	8	32	-	40	8	32	-	40
Other non-cash items (c)	(6)	-	-	(6)	(6)	-	-	(6)	(16)	-	-	(16)	(15)	-	-	(15)
Adjustment for asset sales	-	-	-	-	(6)	-	-	(6)	(15)	-	-	(15)	(53)	-	-	(53)
Adjusted revenues	\$58	\$90	\$0	\$148	\$53	\$87	\$0	\$140	\$314	\$312	\$0	\$626	\$318	\$321	\$0	\$639
Net income (loss)	\$3	(\$5)	(\$139)	(\$141)	(\$50)	(\$8)	(\$77)	(\$135)	\$128	(\$50)	(\$311)	(\$233)	\$25	(\$28)	(\$239)	(\$242)
Interest expense, net	15	12	28	55	8	22	37	67	71	77	114	262	97	86	127	310
Income tax (benefit) expense	-	-	(18)	(18)	-	-	(3)	(3)	-	-	(23)	(23)	-	-	-	-
Depreciation, accretion and amortization expense (d)	29	42	-	71	27	48	1	76	117	168	2	287	123	159	2	284
Non-operating general and administrative expenses (e)	-	-	6	6	-	-	19	19	-	-	72	72	-	-	61	61
Stock-based compensation expense	-	-	10	10	-	-	2	2	-	-	17	17	-	-	6	6
Acquisition and related costs, including affiliate	-	-	27	27	-	-	-	-	-	-	27	27	-	-	3	3
Impairment charges	-	-	-	-	72	-	-	72	1	-	-	1	75	-	-	75
Loss on extinguishment of debt	-	3	78	81	-	-	1	1	-	3	78	81	-	-	1	1
Gain on sale of U.K. renewable energy facilities	-	-	-	-	-	-	-	-	(37)	-	-	(37)	-	-	-	-
Adjustment for asset sales	-	-	-	-	(1)	-	-	(1)	(10)	-	-	(10)	(37)	-	-	(37)
Other non-cash or non-operating items (f)	(1)	9	-	8	(8)	4	16	12	(9)	14	(6)	(1)	(13)	10	21	18
Adjusted EBITDA	\$46	\$61	(\$8)	\$99	\$48	\$66	(\$4)	\$110	\$261	\$212	(\$30)	\$443	\$270	\$227	(\$18)	\$479
		hree Mont December		I			hs Ended 31, 2016				ths Ende	d		velve Mon December		
(MILLIONS, EXCEPT AS NOTED)	Solar	Wind	Corp	Total	Solar	Wind	Corp	Total	Solar	Wind	Corp	Total	Solar	Wind	Corp	Total
Adjusted EBITDA	\$46	\$61	(\$8)	\$99	\$48	\$66	(\$4)	\$110	\$261	\$212	(\$30)	\$443	\$270	\$227	(\$18)	\$479
Management Fees	-	-	(3)	(3)	-	-	-	-	-	-	(3)	(3)	-	-	-	-
Interest payments (g)	(25)	(23)	(13)	(61)	(31)	(23)	(18)	(72)	(60)	(74)	(100)	(234)	(74)	(76)	(100)	(250)
Principal payments (h)	(17)	(17)	-	(34)	(19)	(15)	-	(34)	(46)	(53)	-	(99)	(41)	(51)	-	(92)
Cash distributions to non-controlling interests (i)	(4)	(3)	-	(7)	-	(4)	-	(4)	(14)	(16)	-	(30)	(6)	(17)	-	(23)
Sustaining capital expenditures	-	-	-	-	-	(2)	-	(2)	-	(8)	-	(8)	-	(9)	-	(9)
Adjustment for asset sales	-	-	-	-	8	-	-	8	-	-	-	-	18	-	-	18
Other (j)	1	1	-	2	1			1	8	11	-	19	9	12	8	29
Cash available for distribution (CAFD)	\$1	\$19	(\$24)	(\$4)	\$7	\$22	(\$22)	\$7	\$149	\$72	(\$133)	\$88	\$176	\$86	(\$110)	\$152

# Reconciliation of EPS to CAFD per Share for the Three and Twelve Months Ended December 31



	Three Mor	nths Ended	Three Mor	nths Ended	Twelve Mo	nths Ended	Twelve Mor	nths Ended
	Decembe	r 31, 2017	Decembe	r 31, 2016	Decembe	r 31, 2017	December	r 31, 2016
(MILLIONS, EXCEPT AS NOTED)	Total	Total per share	Total	Total per share	Total	Total per share	Total	Total per share
Basic and diluted loss	(\$113)	(\$0.82)	(\$86)	(\$0.94)	(\$171)	(\$1.65)	(\$134)	(\$1.47)
Accretion of redeemable non-controlling interest	-	0.00	(4)	(0.04)	(7)	(0.06)	(4)	(0.04)
Net loss attributable to Class A common stockholders	(\$113)	(\$0.82)	(\$82)	(\$0.90)	(\$164)	(\$1.58)	(\$130)	(\$1.43)
Net income attributable to redeemable non-controlling interests	7	0.05	(2)	(0.02)	(11)	(0.10)	(18)	(0.20)
Net loss attributable to non-controlling interests	21	0.15	55	0.60	80	0.77	130	1.43
Net income (loss)	(\$141)	(\$1.02)	(\$135)	(\$1.48)	(\$233)	(\$2.24)	(\$242)	(\$2.66)
Interest expense, net	55	0.40	67	0.73	262	2.52	310	3.41
Income tax (benefit) expense	(18)	(0.13)	(3)	(0.03)	(23)	(0.22)	-	0.00
Depreciation, accretion and amortization expense (d)	71	0.51	76	0.83	287	2.76	284	3.13
Non-operating general and administrative expenses (e)	6	0.04	19	0.21	72	0.69	61	0.67
Stock-based compensation expense	10	0.07	2	0.02	17	0.16	6	0.07
Acquisition and related costs, including affiliate	27	0.21	-	0.00	27	0.26	3	0.03
Impairment charges	-	0.00	72	0.79	1	0.01	75	0.83
Loss on extinguishment of debt	81	0.59	1	0.01	81	0.78	1	0.01
Gain on sale of U.K. renewable energy facilities	-	0.00	-	0.00	(37)	(0.36)	-	0.00
Adjustment for asset sales	-	0.00	(1)	(0.01)	(10)	(0.10)	(37)	(0.41)
Other non-cash or non-operating items (f)	8	0.06	12	0.13	(1)	(0.01)	18	0.19
Adjusted EBITDA	\$99	\$0.72	\$110	\$1.20	\$443	\$4.27	\$479	\$5.27
	Three Mor	nths Ended	Three Mor	nths Ended	Twelve Mo	nths Ended	Twelve Mor	nths Ended
	Decembe	r 31, 2017	Decembe	r 31, 2016	Decembe	r 31, 2017	December	31, 2016

		nths Ended er 31, 2017		nths Ended er 31, 2016		onths Ended er 31, 2017		nths Ended r 31, 2016
(MILLIONS, EXCEPT AS NOTED)	Total	Total per share	Total	Total per share	Total	Total per share	Total	Total per share
Adjusted EBITDA	\$99	\$0.72	\$110	\$1.20	\$443	\$4.27	\$479	\$5.27
Management Fees	(3)	(0.02)	-	0.00	(3)	(0.03)	-	0.00
Interest payments (g)	(61)	(0.44)	(72)	(0.79)	(234)	(2.25)	(250)	(2.75)
Principal payments (h)	(34)	(0.25)	(34)	(0.37)	(99)	(0.95)	(92)	(1.01)
Cash distributions to non-controlling interests (i)	(7)	(0.05)	(4)	(0.04)	(30)	(0.29)	(23)	(0.25)
Sustaining capital expenditures	-	0.00	(2)	(0.02)	(8)	(0.08)	(9)	(0.10)
Adjustment for asset sales	-	0.00	8	0.09	- '	0.00	18	0.20
Other (j)	2	0.01	1	0.01	19	0.18	29	0.32
Impact of shares variances betwee EPS and CAFD per share calculation		0.00		(0.03)		(0.25)		(0.59)
Cash available for distribution (CAFD)	(\$4)	(\$0.03)	\$7	\$0.05	\$88	\$0.59	\$152	\$1.08

# Reconciliation of Non-GAAP Measures for the Three and Twelve Months Ended December 31



- a) Represents unrealized loss on commodity contracts associated with energy derivative contracts that are for accounting purposes whereby the change in fair value is recorded in operating revenues, net. The amounts added back represent changes in the value of the energy derivative related to future operating periods, and are expected to have little or no net economic impact since the change in value is expected to be largely offset by changes in value of the underlying energy sale in the spot or day-ahead market.
- b) Represents net amortization of purchase accounting related intangibles arising from past business combinations related to favorable and unfavorable rate revenue contracts.
- c) Primarily represents recognized deferred revenue related to the upfront sale of investment tax credits.
- d) Includes reductions (increases) within operating revenues due to net amortization of favorable and unfavorable rate revenue contracts as detailed in the reconciliation of Adjusted Revenue.
- Pursuant to the management services agreement, SunEdison agreed to provide or arrange for other service providers to provide management and administrative services to us. In the three and twelve months ended December 31, 2016 we accrued \$0.4 million and \$8.8 million, respectively, of routine G&A services provided or arranged by SunEdison under the Management Services Agreement that were not reimbursed by TerraForm Power and were treated as an addback in the reconciliation of net income (loss) to Adjusted EBITDA. In addition, non-operating items and other items incurred directly by TerraForm Power that we do not consider indicative of our core business operations are treated as an addback in the reconciliation of net income (loss) to Adjusted EBITDA. These items include extraordinary costs and expenses related primarily to restructuring, legal, advisory and contractor fees associated with the bankruptcy of SunEdison and certain of its affiliates (the "SunEdison bankruptcy") and investment banking, legal, third party diligence and advisory fees associated with the Brookfield transaction, dispositions and financings. The Company's normal general and administrative expenses, paid by Terraform Power, are the amounts shown below and were not added back in the reconciliation of net income (loss) to Adjusted EBITDA:

4Q 2017	4Q 2016	2017	2016
8 M	5 M	30 M	20 M

- f) Represents other non-cash items as detailed in the reconciliation of Adjusted Revenue and associated footnote and certain other items that we believe are not representative of our core business or future operating performance, including but not limited to: loss (gain) on FX, unrealized loss on commodity contracts, and loss on investments and receivables with affiliate.
- g) Represents project-level and other interest payments and interest income attributed to normal operations. The reconciliation from Interest expense, net as shown on the Consolidated Statement of Operations to Interest payments applicable to CAFD is as follows:

\$ in millions	2017	2016
Interest expense, net	(\$262)	(\$310)
Amortization of deferred financing costs and debt discounts	24	24
Unrealized loss on U.K. interest rate swaps	2	24
Changes in accrued interest and other non-cash	(23)	7
2018 scheduled senior note interest payment made at time of refinancing	22	0
Special interest on corporate bonds related to August 2016 waiver agreements	7	5
Portfolio term loan extension fee recorded to unamortized discount, net	(4)	0
Interest payments	(\$234)	(\$250)

# Reconciliation of Non-GAAP Measures for the Three and Twelve Months Ended December 31 (Continued)



h) Represents project-level and other principal debt payments to the extent paid from operating cash. The reconciliation from Principal payments on non-recourse long-term debt as shown on the Consolidated Statement of Cash Flows to Principal payments applicable to CAFD is as follows:

\$ in millions	2017	2016
Principal payments on non-recourse long-term debt	(\$569)	(\$156)
Blackhawk repayment of construction loan by SunEdison	-	38
CAP prepayment using EPC settlement proceeds	5	-
Portfolio term loan repayment	467	24
Rattlesnake Q4 payment made Jan 2018	(2)	0
Other, net	(0)	2
Principal payments	(\$99)	(\$92)

Represents cash distributions paid to non-controlling interests in our renewable energy facilities. The reconciliation from Distributions to non-controlling interests as shown on the Consolidated Statement of Cash Flows to Cash distributions to non-controlling interests, net for the years ended December 31, 2017 and 2016 is as follows:

\$ in millions	2017	2016
Distributions to non-controlling interests	(\$31)	(\$24)
California Ridge payment to non-controlling interests related to maintenance reserve release	1	-
Other, net	-	1
Cash distributions to non-controlling interests, net	(\$30)	(\$23)

j) Represents other cash flows as determined by management to be representative of normal operations including, but not limited to, wind plant "pay as you go" contributions received from tax equity partners, interconnection upgrade reimbursements, major maintenance reserve releases or (additions), releases or (postings) of collateral held by counterparties of energy market hedges for certain wind plants, and a cash contribution received in 2016 from SunEdison under the Interest Payment Agreement.

#### Calculation and Use of Non-GAAP Measures



Adjusted Revenue, Adjusted EBITDA and CAFD are supplemental non-GAAP measures that should not be viewed as alternatives to GAAP measures of performance, including revenue, net income (loss), operating income or net cash provided by operating activities. Our definitions and calculation of these non-GAAP measures may not necessarily be the same as those used by other companies. These non-GAAP measures have certain limitations, which are described below, and they should not be considered in isolation. We encourage you to review, and evaluate the basis for, each of the adjustments made to arrive at Adjusted Revenue, Adjusted EBITDA and CAFD.

#### Calculation of Non-GAAP Measures

We define adjusted revenue as operating revenues, net, adjusted for non-cash items including unrealized gain/loss on derivatives, amortization of favorable and unfavorable rate revenue contracts, net and other non-cash revenue items.

We define adjusted EBITDA as net income (loss) plus depreciation, accretion and amortization, non-cash general and administrative costs, interest expense, income tax (benefit) expense, acquisition related expenses, and certain other non-cash charges, unusual or non-recurring items and other items that we believe are not representative of our core business or future operating performance.

We define "cash available for distribution" or "CAFD" as adjusted EBITDA (i) minus cash distributions paid to non-controlling interests in our renewable energy facilities, if any, (ii) minus annualized scheduled interest and project level amortization payments in accordance with the related borrowing arrangements, (iii) minus average annual sustaining capital expenditures (based on the long-sustaining capital expenditure plans) which are recurring in nature and used to maintain the reliability and efficiency of our power generating assets over our long-term investment horizon, (iv) plus or minus operating items as necessary to present the cash flows we deem representative of our core business operations.

As compared to the preceding period, we revised our definition of CAFD to (i) exclude adjustments related to deposits into and withdrawals from restricted cash accounts, required by project financing arrangements, (ii) replace sustaining capital expenditures payment made in the year with the average annualized long-term sustaining capital expenditures to maintain reliability and efficiency of our assets, and (iii) annualized debt service payments. We revised our definition as we believe it provides a more meaningful measure for investors to evaluate our financial and operating performance and ability to pay dividends. For items presented on an annualized basis, we will present actual cash payments as a proxy for an annualized number until the period commencing January 1, 2018.

Furthermore, to provide investors with the most appropriate measures to assess the financial and operating performance of our existing fleet and the ability to pay dividends in the future, we have excluded results associated with our UK solar and Residential portfolios, which were sold in 2017, from adjusted revenue, EBITDA and CAFD reported for all periods.

#### **Use of Non-GAAP Measures**

We disclose Adjusted Revenue because it presents the component of operating revenue that relates to energy production from our plants, and is, therefore, useful to investors and other stakeholders in evaluating performance of our renewable energy assets and comparing that performance across periods in each case without regard to non-cash revenue items.

We disclose Adjusted EBITDA provides an additional tool to investors and other stakeholders as a measure of financial and operating performance and debt service capabilities. We believe Adjusted EBITDA provides an additional tool to investors and securities analysts to compare our performance across periods and among us and our peer companies without regard to interest expense, taxes and depreciation and amortization. Adjusted EBITDA has certain limitations, including that it: (i) does not reflect cash expenditures or future requirements for capital expenditures or contractual liabilities or future working capital needs, (ii) does not reflect the significant interest expenses that we expect to incur or any income tax payments that we may incur, and (iii) does not reflect depreciation and amortization and, although these charges are non-cash, the assets to which they relate may need to be replaced in the future, and (iv) does not take into account any cash expenditures required to replace those assets. Adjusted EBITDA also includes adjustments for goodwill impairment charges, gains and losses on derivatives and foreign currency swaps, acquisition related costs and items we believe are infrequent, unusual or non-recurring, including adjustments for general and administrative expenses we have incurred as a result of the SunEdison bankruptcy.

We disclose CAFD because we believe cash available for distribution is useful to investors in evaluating our operating performance and because securities analysts and other stakeholders analyze CAFD as a measure of our financial and operating performance and our ability to pay dividends. CAFD is not a measure of liquidity or profitability, nor is it indicative of the funds needed by us to operate our business. CAFD has certain limitations, such as the fact that CAFD includes all of the adjustments and exclusions made to Adjusted EBITDA described above.

The adjustments made to Adjusted EBITDA and CAFD for infrequent, unusual or non-recurring items and items that we do not believe are representative of our core business involve the application of management judgment, and the presentation of Adjusted EBITDA and CAFD should not be construed to infer that our future results will be unaffected by infrequent, non-operating, unusual or non-recurring items.

In addition, these measures are used by our management for internal planning purposes, including for certain aspects of our consolidated operating budget, as well as evaluating the attractiveness of investments and acquisitions. We believe these Non-GAAP measures are useful as a planning tool because it allows our management to compare performance across periods on a consistent basis in order to more easily view and evaluate operating and performance trends and as a means of forecasting operating and financial performance and comparing actual performance to forecasted expectations. For these reasons, we also believe these Non-GAAP measures are also useful for communicating with investors and other stakeholders.



# NASDAQ:

# TERP

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