UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT
PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): June 19, 2018



TerraForm Power, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

001-36542

(Commission File Number)

46-4780940

(I. R. S. Employer Identification No.)

7550 Wisconsin Avenue, 9th Floor, Bethesda, Maryland 20814

(Address of principal executive offices, including zip code)

(240) 762-7700

(Registrant's telephone number, including area code)

N/A

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2 below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company o

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. o

Item 7.01 Regulation FD Disclosure.

On June 19, 2018, TerraForm Power, Inc. (the "Company") posted presentation materials to the Investors section of its website. A copy of the presentation is furnished herewith as Exhibit 99.1. In the attached presentation materials, the Company discloses items not prepared in accordance with accounting principles generally accepted in the United States ("GAAP"), or non-GAAP financial measures (as defined in Regulation G promulgated by the U.S. Securities and Exchange Commission). A reconciliation of these non-GAAP financial measures to the most directly comparable GAAP financial measures is contained in the attached presentation materials.

The information in Exhibit 99.1 shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that Section. The information in Exhibit 99.1 shall not be incorporated by reference into any filing or other document under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing or document.

Cautionary Note Regarding Forward-Looking Statements. Except for historical information contained in this Form 8-K and the presentation materials attached as an exhibit hereto, this Form 8-K and the presentation materials contain forward-looking statements which involve certain risks and uncertainties that could cause actual results to differ materially from those expressed or implied by these statements. Please refer to the cautionary note in the presentation materials regarding these forward-looking statements.

Item 9.01 Financial Statement and Exhibits.

(d) Exhibits

Exhibit No. Description

99.1 <u>TerraForm Power, Inc. Corporate Profile, dated as of June 19, 2018</u>

SIGNATURES

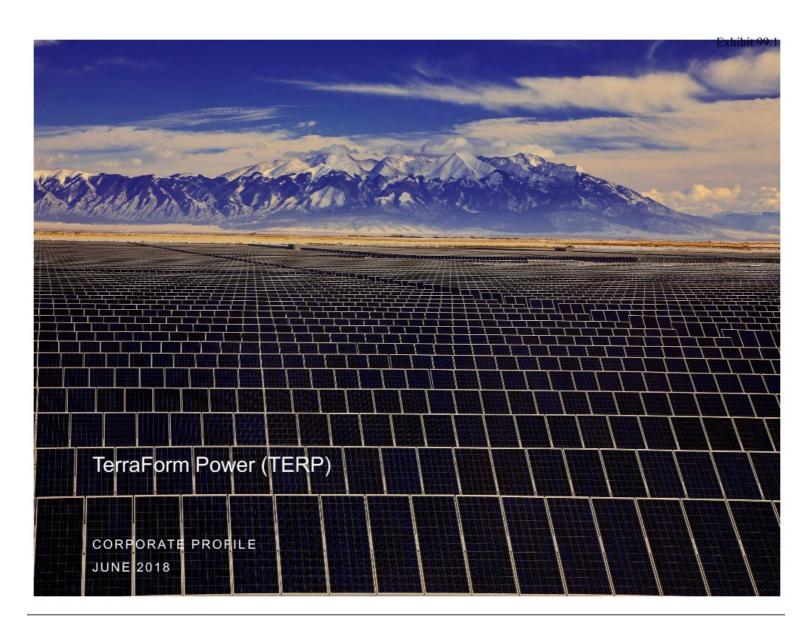
Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

TERRAFORM POWER, INC.

Date: June 19, 2018 By: /s/ Andrea Rocheleau

Name: Andrea Rocheleau

Title: General Counsel and Secretary



Cautionary Statement Regarding Forward-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," "predict," "project," "goal," "guidance," "outlook," "objective," "forecast," "target," "potential," "continue," "would," "will," "should," 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's current 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: 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; our ability to successfully realize our cost savings targets and the anticipated benefits thereof; 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; 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; our ability to successfully realize the anticipated benefits from the acquisition of Saeta Yield, S.A.; our ability to successfully execute and realize the anticipated benefits of our funding plan related to the acquisition of Saeta Yield, S.A.; our ability to successfully integrate the operations, technologies and personnel of Saeta Yield, S.A.; our ability to establish appropriate accounting controls, reporting procedures and regulatory compliance procedures in connection with the acquisition of Saeta Yield, S.A.; our ability to successfully identify, evaluate and consummate future acquisitions; and our ability to integrate future projects we acquire from third parties, 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 and any subsequent Quarterly Report on Form 10-Q, 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.



We are an integrated renewable power company that seeks to provide an attractive and sustainable total return to our investors

Overview of TerraForm Power



~\$2.4 Billion1

CAPITALIZATION

MARKET

TERP

NASDAQ

~6.7% Yield²

\$0.76 TARGET 2018 PER SHARE DIVIDEND

Significant NOLs3

TAX ADVANTAGED STRUCTURE (C CORP) BROOKFIELD OWNERSHIP

~65%

\$9 billion

POWER ASSETS



3,600 MEGAWATTS OF CAPACITY 4



64% / 36% WIND / SOLAR 4

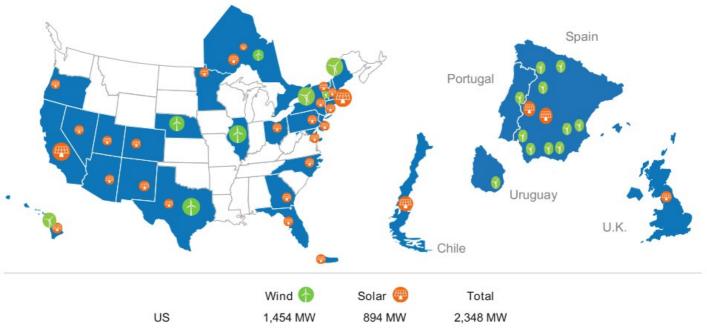


TERP's mandate is to acquire, own and operate wind and solar assets in North America and Western Europe

- Based on the closing price of TERP's Class A common stock of \$11.36 per share on June 12, 2018.
 Based on 2018 target dividend of \$0.76 per share and the closing price of TERP's Class A common stock of \$11.36 per share on June 12, 2018.
 Net Operating Losses ("NOLs").
 Determined based on megawatts ("MWs") owned by TERP net of proportional MWs owned by minority investors ("Net MWs") after giving pro forma effect to the acquisition of Saeta Yield, S.A. ("Saeta").



Owner and operator of an over 3,600 MW diversified portfolio of high-quality wind and solar assets, underpinned by long-term contracts



	Wind 💮	Solar 🜐	Total
US	1,454 MW	894 MW	2,348 MW
International	856 MW	430 MW	1,286 MW
Total 1	2,310 MW	1,324 MW	3,634 MW

^{1.} Determined based on total Net MW after giving pro forma effect to the acquisition of Saeta.



Our objective is to deliver an attractive and sustainable total return per annum to our shareholders



Dividend per share ("DPS").





Invest on a value basis
in target markets of North America and
Western Europe



Build best-in-class operating platform to enhance margins and optimize the value of our portfolio



Strengthen balance sheet over time to lower cost of capital and support capital market flexibility

Track Record of Execution



Since Brookfield became our sponsor in October 2017, TerraForm Power has made significant progress in executing its strategy to enhance shareholder value

- Invest on a value basis Saeta Acquisition
- Increased asset base by 40%
- · Highly accretive to shareholders
- · Meets or exceeds TERP's target returns
- Build best-in-class platform
 Margin Enhancement Initiatives
- On track to meet annual cost savings target of \$25M
- Launched initiatives to improve performance of wind and solar assets
- Strengthen balance sheet Corporate Debt Refinancings
- Executed ~\$1.6B of corporate financings, extending maturities and locking in significant savings
- Achieved deleveraging objective of 4x to 5x corporate debt to cash flow (on a pro forma basis)
- Repriced Term Loan B at LIBOR + 200bps

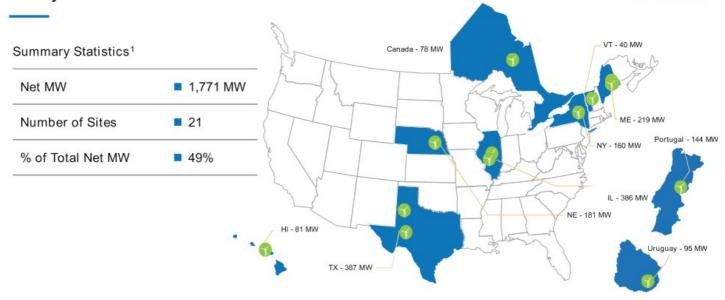


 Declared dividend of \$0.19 per share in each of Q1 and Q2 2018, implying \$0.76 per share on an annual basis – a 6% increase over previous target

Profile of Operations



- 1 Utility Wind
- 2 Utility Solar
- 3 Distributed Solar
- 4 Regulated Wind and Solar

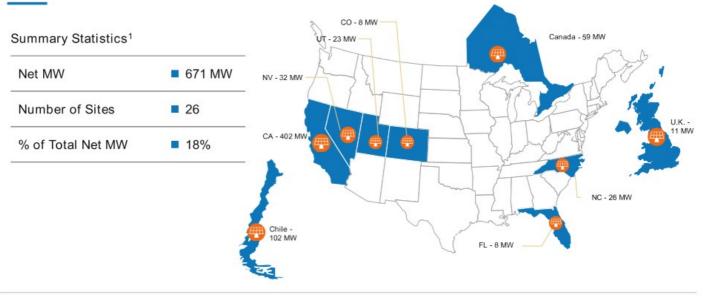




After giving pro forma effect to the acquisition of Saeta. Net MW, Remaining PPA Life, Offtaker Credit Rating, and Turbine Supplier are MW-weighted. Offtaker Credit Rating indicates "IG" if rated as Investment Grade by either Moody's or S&P, "NR" if not rated by either S&P and Moody's, "< IG" if the former cases are not applicable and rated less than Investment Grade by either Moody's or S&P. Remaining PPA Life and Offtaker Credit Rating are as of March 31, 2018.

Utility Solar







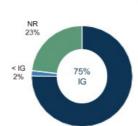
After giving pro forma effect to the acquisition of Saeta. Net MW, Remaining PPA Life, Offtaker Credit Rating, and Module Supplier are MW-weighted. Offtaker Credit Rating indicates "IG" if rated as Investment Grade by either Moody's or S&P, "NR" if not rated by either S&P and Moody's, "< IG" if the former cases are not applicable and rated less than Investment Grade by either Moody's or S&P. Remaining PPA Life and Offtaker Credit Rating are as of March 31, 2018.

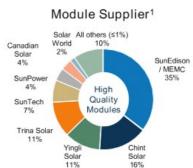
Distributed Solar











^{1.} After giving pro forma effect to the acquisition of Saeta. Net MW, Remaining PPA Life, Offtaker Credit Rating, and Module Supplier are MW-weighted. Offtaker Credit Rating indicates "IG" if rated as Investment Grade by either Moody's or S&P, "NR" if not rated by either Moody's or S&P. Remaining PPA Life and Offtaker Credit Rating are as of March 31, 2018.

Regulated Solar and Wind¹



Net MW	■ 788 MW
Number of Sites	■ 21
% of Total Net MW	■ 22%





Assets remunerated through the Spanish guaranteed return on deemed investment (RAB) regime (see Slide 19).
 After giving pro forma effect to the acquisition of Saeta.Net MW, Remaining PPA Life, Offtaker Credit Rating, and Equipment Supplier are MW-weighted. Offtaker Credit Rating indicates "IG" if rated as Investment Grade by either Moody's or S&P, "NR" if not rated by either S&P and Moody's, "< IG" if the former cases are not applicable and rated less than Investment Grade by either Moody's or S&P. Remaining PPA Life and Offtaker Credit Rating are as of March 31, 2018.

Investment Highlights



- A Brookfield as Sponsor
- B Closed Saeta Acquisition
- C High Quality Assets that Produce Stable Cash Flow
- D Potential CAFD per Share Growth Supports 5-8% Dividend Growth
- Prudent Financing Strategy



Significant deal sourcing capabilities and deep expertise in owning, operating and developing renewable power assets

Acquired and developed ~13 gigawatts (GW) of capacity since 2012

One of the largest public pure-play renewable power businesses globally with 100 years of experience

Extensive development, operating, and power marketing capabilities with >2,000 experienced operators and over 140 power marketing experts

\$43 billion

TOTAL POWER ASSETS

17,300¹

MEGAWATTS OF CAPACITY

7,900¹

MEGAWATTS OF WIND & SOLAR (OPERATING AND DEVELOPMENT)



857 power generating facilities



25 markets in 15 countries



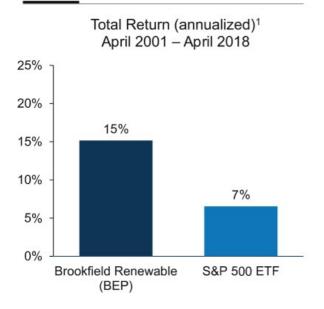
North America and Western Europe

1. Reflects assets owned by Brookfield Renewable Partners including TERP assets.

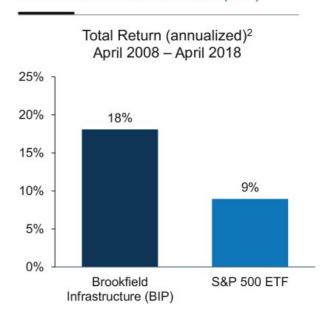


Brookfield has a proven track record as cornerstone investor aligned with other stakeholders' interests

Brookfield Renewable (BEP)



Brookfield Infrastructure (BIP)



Source: Bloomberg. Annualized total return includes dividend reinvestment.

1. Reflects annualized total return of BEP (NYSE) from April 30, 2001 – April 30, 2018.

2. Reflects annualized total return of BIP (NYSE) from April 30, 2008 – April 30, 2018.



A Strong Alignment of Interests Drives Significant Support



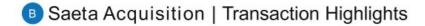
Strong Alignment of Interests

- Brookfield has a 65% interest in TERP
- Brookfield is an investor focused on creating value over the long-term
- Variable management fee equal to 1.25% of the increase in TERP's market capitalization1

Significant Support

- Brookfield provides significant support to TERP through the MSA, including:
 - Executive management (CEO, CFO and GC)
 - Business development resources
 - Capital markets support
- Brookfield has extended a \$500 million subordinated acquisition facility to TERP to support growth initiatives
- By purchasing \$650 million of TERP equity in a private placement, Brookfield supported the successful execution of the Saeta acquisition
- · TERP has the right of first offer ("ROFO") on 3,500 MW portfolio of wind and solar assets

^{1.} In addition to this variable component, the base management fee that TERP pays Brookfield also includes a fixed component, which is currently equal to \$2.5





Transaction demonstrates TERP's ability to grow accretively, expand its geographic footprint and accelerate the deleveraging of its balance sheet with transactions originated through Brookfield's sponsorship

Expected to be	Saeta acquisition expected to be immediately accretive to CAFD and DPS
immediately accretive	 Levered Internal Rate of Return ("IRR") expected to meet or exceed TERP's target return
	Provides a platform for growth in Western Europe
High quality asset	100% owned, recently constructed assets in Western Europe
base in attractive	778 MW onshore wind and 250 MW concentrated solar
target market	Average age of six years and remaining useful life of approximately 25 years
Stable and	100% of revenues generated under predictable frameworks with investment grade counterparties.
predictable cash flows	 77% of revenues are under the Spanish regulatory regime with limited resource and market price risk; remaining 23% are under long term power purchase or concession agreements
	Average remaining regulatory/contractual term of 14 years
Multiple value levers	Opportunity to enhance value by optimizing existing resources and benefiting from synergies
	Ability to increase cash flow by extending maturities of Saeta's project debt
Accelerate achievement of	Pro forma for the transaction, TERP's corporate debt to cash flow ratio is expected to be within its target of 4.0x to 5.0x
deleveraging objective	Expected to further TERP's long term plan to establish an investment grade balance sheet
objective	

B Risk of Spanish Regulated Return Reset Mitigated



- Spanish regulated return is a key value driver
 - Spanish revenues account for ~77% of total Saeta revenues and are earned under the Spanish regulatory regime with limited resource and market price risk
 - Regulated return revisions every 6 years with next revision expected 2020
 - Underwriting contemplated a downward revision in 2020
- Risk of downward revision of regulated return in 2020 is mitigated by:

Mitigant	Description
Regulated Return Deficit Under Control	 The current regulated rate of return under the existing subsidy scheme for operating renewable assets allows the Spanish power system to generate an annual surplus of ~€500 million¹ after repaying ~€2.5 billion of tariff deficit debt per year that had been previously incurred
Revision Dynamics	 TerraForm Power believes existing regulated return guideline of a 300bps spread over Spanish treasuries is a conservative case Regulation allows government discretion over revision parameters (i.e., spread over 10-yr treasuries, among others) every 6 years to set a "reasonable rate of return"
	 Current ruling party is favorably disposed toward renewables; election of new Parliament currently expected on or before July 2020
Financial Sector Stability	 A sharp downward revision in the regulate rate could jeopardize the build-out of ~8,000 MW of renewable projects awarded in recent government tenders

1. Source: CNMC's Report on the Current Status of the Debt of the Electrical System

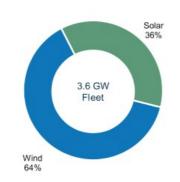


Portfolio of High Quality Assets with Significant Diversity

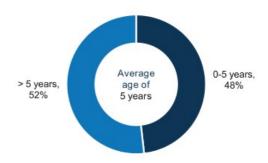


Contracted and regulated assets with significant resource diversity

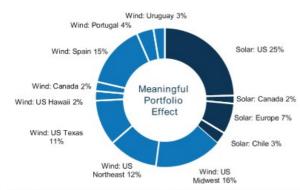
Large-Scale, Diversified Portfolio1



Recently Constructed¹



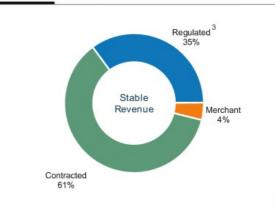
Significant Resource Diversity¹





Determined based on Total Net MW after giving pro forma effect to the acquisition of Saeta.
 Determined based on TERP projected 2018 revenue pro forma for Saeta acquisition.
 Assets remunerated through the Spanish guaranteed return on deemed investment (RAB) regime (see Slide 19).

Contracted and Regulated Revenue²

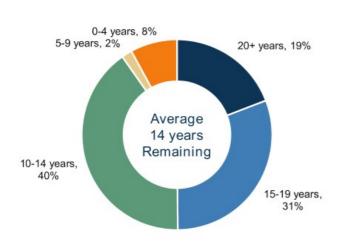


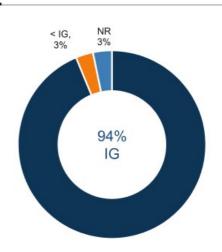


- ~14 years1 of contracted cash flow with creditworthy offtakers
- ~96% of cash flows2 are under long-term contract or regulatory framework3

Tenor of Offtake Contracts¹

Creditworthy Investment Grade Offtakers¹





Tenor of Offtake Contracts and Offtaker Credit Ratings are calculated based on Total Net MW after giving pro forma effect to the acquisition of Saeta, as of March 31, 2018. Offtaker Credit Rating indicates "IG" if rated as Investment Grade by either Moody's or S&P, "NR" if not rated by either S&P and Moody's, "< IG" if the former cases are not applicable and rated less than Investment Grade by either Moody's or S&P.

Determined based on TERP projected 2018 revenue pro forma for Saeta.

Assets remunerated through the Spanish guaranteed return on deemed investment (RAB) regime (see Silde 19).

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With Brookfield relationship, TerraForm Power has multiple avenues for growth

Organic Growth

- Enhance cash flows through margin improvements
- Invest in our existing fleet on an accretive basis
 - Asset repowerings
 - Site expansions
 - Energy storage
- Develop add-on acquisition pipeline across our scope of operations
 - Tax equity buyouts
 - Originate preferred relationships with developers

Acquisitions Originated by Brookfield

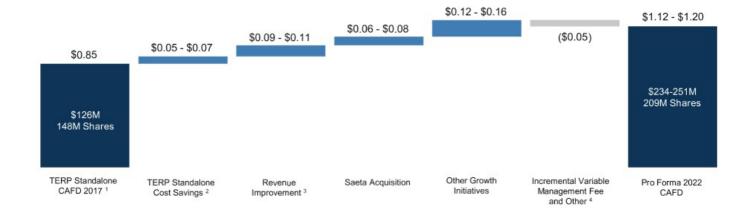
- Opportunistically pursue valueoriented acquisitions originated by Brookfield
 - Brookfield has acquired
 ~13 GW since 2012
 - Track record of executing complex transactions to buy assets for value
- Saeta Yield will provide a scale platform for growth in Western Europe
- Target market wind and solar installations are estimated to exceed 39 GW in 2020¹
- · Industry is highly fragmented

ROFO Opportunity

- Access to 3,500 MW through Brookfield ROFO pipeline
- Access to ~500 MW with multiple third parties

^{1.} Source: BMI Research Q1 2018 Global Solar and Wind Reports.

Projected dividend growth of 5-8% per annum with target payout ratio of 80-85% Expect to execute business plan with minimal additional equity issuances Opportunistic acquisitions originated by Brookfield would be upside to this plan



4. Includes inflationary cost impacts.

Pro forma for full year impact of capital structure changes executed in 2017.
 Assumes \$25M in annual G&A and O&M cost savings net of the Base Management Fee.
 Considers potential revenue improvements from TERP's standalone fleet (excludes any potential revenue improvements at Saeta).



Potential CAFD growth of ~\$20 million, driven by availability improvements and resource normalization

	2017 A	ctual ¹	10.00	Generation vements		Target ¹	
	Generation (GWh)	Average Adjusted Revenue (per MWh)	Resource (GWh)	Performance (GWh)	Long-term Average Generation (GWh)	Average Adjusted Revenue (per MWh) ²	Adjusted Revenue Improvement (\$M)
Solar	1,786		47	52	1,885		
Wind	5,381		205	107	5,693		
Total	7,167	\$87	252	159	7,578	\$85	\$20

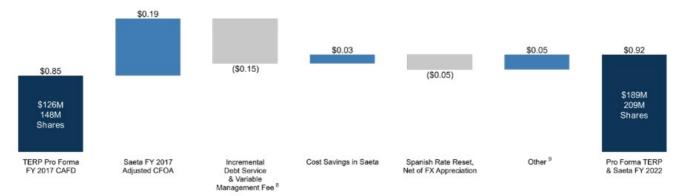
^{1.}TERP standalone target before pro forma consideration of the Saeta acquisition.
2.Adjusts 2017 actual average price for sale of Solar Renewable Energy Credits ("SRECs") from inventory in 2017.

Accretion from Saeta Acquisition



Pro forma, stand-alone 2017 TERP CAFD combined with Adjusted 2017 Saeta CFOA implies long-term accretion over TERP pro forma, standalone CAFD

- TERP's CAFD in 2017 was \$126 million, including full year impact of asset sales and capital structure changes1
- Saeta's FY 2017 adjusted cash flow from operating assets (CFOA)2 was \$89 million3, including the full year impact of acquisitions and refinancings that are projected to increase Saeta's CFOA by \$6 million4
- Transaction-specific CAFD impacts include \$350 million of incremental debt financing⁵, increased BAM management fee⁶, and the issuance of nearly 61 million shares to fund the acquisition⁷
- Saeta-related cost savings include public company and O&M cost saving opportunities
- Initial pro forma accretion moderated by impact of potential reset of Spanish regulated return rate, which is partially offset by expected euro appreciation



- Capital structure changes include reduction of the drawn revolver balance, repayment/refinancing non-recourse term loan, and high yield note refinancing.

 CFOA represents consolidated net cash from operating assets, excluding non-recurring items such as acquisitions, upfinancings, and any dividends paid. For additional information, see Slide 32.

 Saeta reported €79 million CFOA; subtracting working capital changes of ~€10 million, Adjusted CFOA was €69 million. Assumes an USD/EUR exchange rate of 1.20 (January 1, 2018).

 Saeta's CFOA in 2017 excludes the full-year impact of the Uruguay and Portugal acquisitions, and the €199M refinancing of Manchasol 2, which resulted in a decrease in the asset's cost of debt; Based on Samanagement guidance in the 9M 2017 results presentation, adjusting for the full-year impact of these items results in a \$6.5M (€5.4M) increase in Adjusted CFOA.

 CAFD impact includes full-year principal amortization and interest expense assuming a 4.75% interest rate.

 Incremental management fee based on 1.25% of market cap growth as a result of the issuance of ~61M of incremental shares (based on a 2022 share price derived from today's dividend yield of ~6.7% and approach in the structure of the structure of
- annual dividend growth of 5-8%).
- Issuance of equity to Brookfield affiliates for \$650 million at a price of \$10.66, pursuant to the previously agreed backstop. Includes impacts of \$350 million of incremental debt financing and incremental variable management fee.
- Includes impacts related to a reductions in cash taxes and a reduction in scheduled debt service payments related to Saeta's assets

Other Growth Initiatives



Potential CAFD growth of ~\$28 million, based on \$25 million of organic growth opportunities and \$26 million of add-on acquisitions net of funding costs, with minimal additional TERP equity issuances

Opportunities (\$M)	Identified Potential Equity Investments	Illustrative Probability	Illustrative Equity Investment	Potential Net CAFD Growth ¹
ROFO acquisitions	\$177	50%	\$88	\$10
Repowerings	\$183	50%	\$92	\$11
NCI ² buyouts	\$56	50%	\$28	\$4
Organic Growth Investments	\$416	50%	\$208	\$25
Add-on Acquisitions			\$227	\$26
Subtotal			\$435	\$51
Cost of upfinancing projects and potent	tial noncore asset sale(s)	to fund growth3		(\$23)
Potential Net CAFD Growth				\$28

Assumes CAFD yields of 11-14%,
 Noncontrolling Interest ("NCI").
 Assumes \$200 million in non-recourse debt at an all-in cost of ~9% and annual CAFD reduction from potential asset sale(s).



- · Simplified capital structure
 - No debt between project level and holding company
 - Acquisitions will be financed primarily using non-recourse debt with investment grade metrics
- Plan to further reduce corporate leverage to improve TERP's credit rating
 - Significant debt capacity at unlevered projects
 - Further corporate deleveraging as we deploy capital into new investments
- Plan to recycle capital on an opportunistic basis, including the sale of non-core assets



· Long-dated, staggered debt maturities

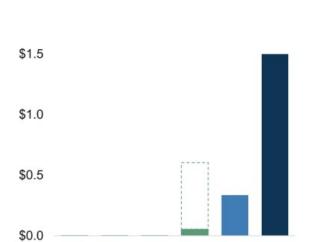
- No material near-term maturities
- Project debt fully amortizes within contracted term
- Over 84% of debt has fixed or swapped interest rates
- Strong interest coverage levels

Ample liquidity

- ~\$900M¹ of corporate liquidity to fund growth
- Conservative target payout ratio of 80-85% of CAFD
- Our sponsor has a track record of raising substantial capital at all points in economic cycle

Debt Maturity Ladder (\$B)

\$2.0





2018 2019 2020 2021 2022 After

1. Assumes the long-term financing plan for the Saeta acquisition has been completed, which includes ~\$350 million in non-recourse debt and ~\$200 million in cash released from Saeta.

TerraForm Power Recap



First class sponsor	 Significant deal sourcing capabilities and deep expertise in owning, operating and developing renewable power assets Provides M&A and capital markets support Demonstrated ability to provide significant capital to support growth
Saeta Acquisition	 Expected to be immediately accretive High quality asset base in attractive target market of Western Europe Stable and predictable cash flows Accelerates achievement of deleveraging objective
Diversified, high-quality asset base underpinned by contracted cash flows	 Over 3,600 MW across one dozen different geographic subregions 96% of cash flows under long-term contract or regulatory frameworks
Multiple growth avenues	 Organic growth through margin enhancement and investments in existing fleet Value-oriented acquisitions originated by Brookfield Access to Brookfield and third party ROFO pipelines
Strong balance sheet and liquidity position	 ~\$900M¹ of available corporate liquidity to fund growth No near term maturities Over 84% of debt has fixed or swapped interest rates Projects financed in line with investment grade metrics

^{1.} Assumes the long-term financing plan for the Saeta acquisition has been completed, which includes ~\$350 million in non-recourse debt and ~\$200 million in cash released from Saeta.

Contacts



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Appendix

Reconciliation of Non-GAAP Measures: Pro Forma 2017



Reconciliation of Operating Revenues to Adjusted Revenue	TERP	TERP	TERP
(MILLIONS, EXCEPT AS NOTED)	2017 Actual	Capital Structure	2017 Pro Forma
Operating Revenues, net	\$610	- 7	\$610
Unrealized (gain) loss on commodity contract derivatives, net (a)	\$7	-	\$7
Amortization of favorable and unfavorable rate revenue contracts, net (b)	\$40		\$40
Other non-cash items (c)	(\$16)		(\$16)
Adjustment for asset sales	(\$15)		(\$15)
Adjusted revenues	\$626	· · · · · · · · · · · · · · · · · · ·	\$626
Reconciliation of Net Income (Loss) to Adjusted EBITDA/CAFD	2017 Actual	Capital Structure	2017 Pro Forma
Net income (loss)	(\$233)	\$33	(\$200)
Interest expense, net	262	(33)	\$229
Income tax (benefit) expense	(23)	-	(\$23)
Depreciation, accretion and amortization expense (d)	287	(=	\$287
Non-operating general and administrative expenses (e)	72		\$72
Stock-based compensation expense	17	-	\$17
Acquisition and related costs, including affiliate	27	-	\$27
Impairment charges	1	-	\$1
Loss on extinguishment of debt	81	-	\$81
Gain on sale of U.K. renewable energy facilities	(37)	· ·	(\$37)
Adjustment for asset sales	(10)	4	(\$10)
Other non-cash or non-operating items (f)	(7)	2	(\$7)
Adjusted EBITDA	\$437	12	\$437
Fixed Management Fee	(2)	-	(\$2)
Variable Management Fee	(1)	-	(\$1)
Interest payments	(234)	33	(\$201)
Principal payments	(99)	5	(\$94)
Cash distributions to non-controlling interests	(30)		(\$30)
Sustaining capital expenditures (g)	(2)		(\$2)
Other	19		\$19
Cash available for distribution (CAFD)	\$88	\$38	\$126

- 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.

- 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.
 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.
 e) 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. In the forecasted period ended December 31, 2017, 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.
 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) Reclassifies wind sustaining capital expenditure into direct operating costs, which will now be covered under new Full Service Agreement.

Calculation and Use of Non-GAAP Measures



Adjusted Revenue, CAFD and CFOA 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, CAFD and CFOA.

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 2017 reporting, 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.

We refer to "adjusted cash from operating activities" or "Adjusted CFOA" as (i) CFOA as that measure is used by Saeta Yield, S.A. ("Saeta") in its public filings with the European Securities and Markets Authority (ESMA) (ii) minus €10.0 million as a one-time adjustment for certain of Saeta's working capital changes. Saeta defines CFOA as (i) cash flow from operating activities, (ii) plus cash flow from investing activities, (ii) plus cash flow from financing activities. For a full description of Saeta's CFOA, please refer to Saeta's public filings with ESMA.

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 because we believe it is useful 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 bankruptoy.

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.

We disclose Adjusted CFOA because we believe this measure is useful to investors in evaluating the impact of the Saeta acquisition on CAFD.

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,