

Capital Dynamics AcquisitionDistributed Solar Generation Portfolio

October 30, 2014



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This presentation also includes non-GAAP financial measures. CAFD is a supplemental non-GAAP measure of TerraForm Power's ability to earn and distribute cash to investors. This measurement is not recognized in accordance with GAAP and should not be viewed as an alternative to GAAP measures of performance.



Transaction Overview

- TerraForm has agreed to acquire 77.6 MW of distributed solar power plants from Capital Dynamics
- \$250M purchase price for 100% interest in 39 solar power plants
- High quality acquired assets increase diversity of TerraForm's existing portfolio
 - 19-year weighted average remaining contract life with creditworthy offtakers
- Portfolio expected to generate \$21M of unlevered CAFD in the NTM period
- Levered cash-on-cash return of 9%
 - Financing will be consistent with TerraForm's long-term capital structure
- Transaction is immediately accretive to CAFD per share
- Acquisition is expected to close in 4Q 2014
- TerraForm has obtained fully committed financing to fund the transaction



Strategic Rationale

- Delivers on TerraForm's "two pillars" growth strategy of executing attractive third-party acquisitions together with organic Sponsor drop downs
 - Two acquisitions (Hudson and Capital Dynamics) executed since the IPO
- Advances TerraForm's strategy of pursuing the fragmented solar Distributed Generation (DG) marketplace
 - Leadership position driven by people, capital, and scalable platform
- Increases TerraForm's presence in the high growth DG segment
 - DG growing at approximately twice the rate of the utility scale market
- Provides greater diversification to TerraForm's existing cash flows
 - Geographic and offtaker diversification supported by high quality contracts
- Immediately accretive to CAFD per share

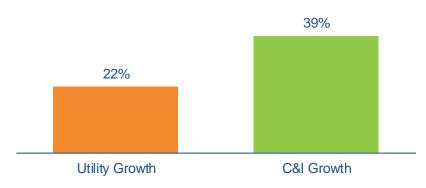


Distributed Generation Market Opportunity

Segment Overview

- Distributed Generation is the fastest growing PV segment (~40% 2012-2016 CAGR)
- Highly fragmented nature of the sector creates significant growth opportunities
- Stronger economics vs. utility-scale opportunities
- The acquired Hudson and Capital Dynamics portfolios are comprised of 100% DG projects
- Acquisition further solidifies TerraForm's position as market leader in distributed solar
 - SunEdison ranked #1 in PV installs in the Commercial & Industrial segment in 2013

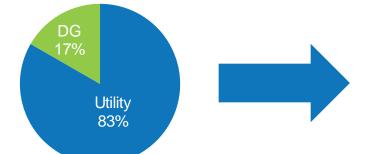
2012-2016 Solar Market Growth Comparison



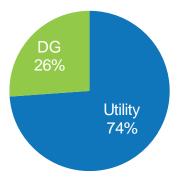
Source: Bloomberg New Energy Finance

TerraForm Portfolio Breakdown

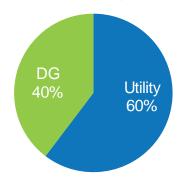
IPO Portfolio by MW



Pro Forma by MW



Pro Forma by CAFD



(1) Source: GTM Research, US PV Leaderboard.



Capital Dynamics Portfolio Overview

Portfolio Overview

- Large-scale 77.6 MW distributed generation portfolio with geographic diversification
 - 39 power plants across 5 states and 17 sites
- 100% contracted portfolio with average remaining contract life of ~19 years
- Diverse group of high credit quality counterparties with average credit rating of A3/A-
- NTM Period CAFD: \$21M

Geographic Footprint True North, MA Shaffer, MA Long Island, NY Swan Creek, NJ Sunlight LandPro, CA

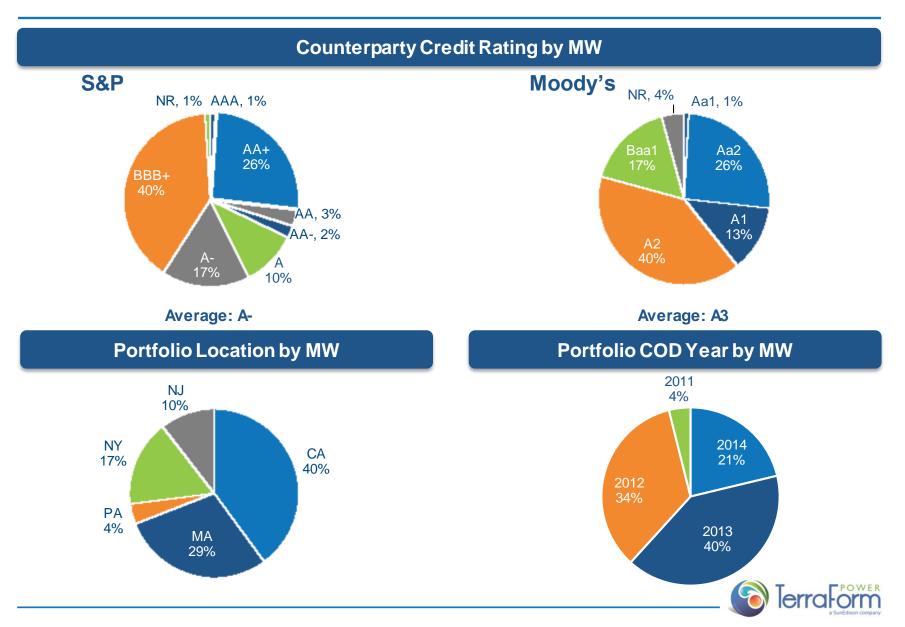
Project Name, State	Net MW	Ownership ⁽²⁾	COD	# of Power Plants	# of Offtakers	Remaining PPA Term
Sunlight, CA	25.6	100%	2013-2014	14	1	19-20
Long Island, NY	12.8	100%	2012	7	1	18
Kearsarge, MA	10.9	100%	2013-2014	4	4	19
Swan Creek, NJ	8.1	100%	2012	1	1	18
Shaffer, MA	6.0	100%	2014	1	1	25
True North, MA	5.7	100%	2012	1	3	28
Sunlight LandPro, CA	5.4	100%	Dec 2014 ⁽¹⁾	3	1	20
Tangent, PA	3.0	100%	2011	8	4	17
Total	77.6	100%		39	16	~19

⁽¹⁾ All projects are anticipated to reach COD concurrent with closing of the acquisition.

Ownership does not reflect equity interests held by any tax equity investor or lessor under sale-leaseback financing or of non-controlling interests in a partnership



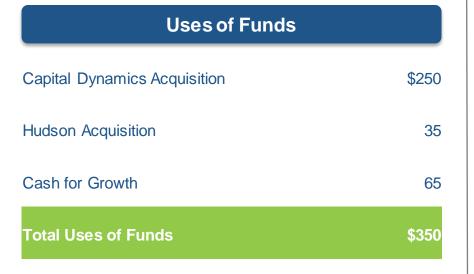
Capital Dynamics Portfolio Overview (Cont'd)



Fully Committed Financing Enhances Liquidity

(\$M unless otherwise noted)

Sources of Funds					
Term Loan Upsize	\$275				
Revolver Upsize	75				
Total Sources of Funds	\$350				



\$350 \$515 \$15 \$285) \$Pro Forma

 Significant flexibility to fund future acquisitions and drop downs

Facilities

- All necessary financing commitments received
 - Term Loan to be upsized by \$275M, to \$575M
 - Revolving Credit Facility to be upsized by \$75M, to \$215M



Liquidity

7/31/14

Key Takeaways

- Dual pillars of growth: Recent third-party acquisitions demonstrate ability to deliver on growth strategy through multiple channels
- Capital Dynamics acquisition further cements TerraForm's leadership position in the fragmented and high growth distributed generation marketplace
- Acquired DG portfolio of substantial scale with high quality contracted cash flows. Provides further diversification to TerraForm's portfolio
- Acquisition is immediately accretive to CAFD per share

Growth Pillars → Execution → CAFD Growth → DPS Growth



