

**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): July 27, 2015

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 provision (see General Instruction A.2 below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- 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))

Item 7.01 Regulation FD Disclosure.

On July 27, TerraForm Power, Inc. (“TerraForm Power”) issued a press release announcing that it will host a conference call on Monday, July 27 at 8:30 am ET. The conference call will feature Carlos Domenech, TerraForm Power’s chief executive officer, and Alex Hernandez, TerraForm Power’s chief financial officer, who will provide a financing update regarding the recently announced acquisitions of contracted power portfolios from Vivint Solar Inc. and Invenergy Wind Global LLC. The press release contains the dial-in information for the conference call.

An accompanying presentation can be downloaded from the “Investors” section of the TerraForm Power website, www.terraform.com.

In accordance with General Instruction B.2 of Form 8-K, the press release is deemed to be “furnished” and shall not be deemed “filed” for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall such information and Exhibit be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Press Release dated July 27, 2015.

SIGNATURES

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

TerraForm Power, Inc.

By: /s/ Sebastian Deschler

Sebastian Deschler

Senior Vice President, General Counsel and Secretary

Dated: July 27, 2015

Exhibit Index

Exhibit No.	Description
99.1	Press Release dated July 27, 2015.

TerraForm Power to Host Conference Call to Provide Financing Update

BETHESDA, Md., July 27, 2015 (GLOBE NEWSWIRE) -- TerraForm Power, Inc. (Nasdaq: TERP) (“TerraForm Power”) will host a conference call on Monday, July 27 at 8:30 am ET. Carlos Domenech, TerraForm Power’s chief executive officer, and Alex Hernandez, TerraForm Power’s chief financial officer will provide a financing update regarding the recently announced acquisitions of contracted power portfolios from Vivint Solar and Invenergy.

An accompanying presentation can be downloaded from the “Investors” section of the TerraForm Power website, www.terraform.com.

Conference call details:

Call name Terraform Power Financing Update

Date Monday, July 27, 2015

Time 8:30 am ET

Toll-Free (855) 465-0179

International (484) 756-4312

Conference ID 96429899

Audiocast version: <http://edge.media-server.com/m/p/3nzjuphf/lan/en>

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