FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|-----------|------------|---------------|-----------|

| OMB APPROVAL | | | | | | | | |
|-------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | |
| Estimated average | e burden | | | | | | | |

0.5

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person* Florian Mark | | | 2. Issuer Name and Ticker or Trading Symbol TerraForm Power, Inc. [TERP] | | | | | | | | | ionship all appli Directo | cable) | g Per | son(s) to Iss | | | | |
|--|--|------------|--|--|--|--|---|--|--|---------|--|---------------------------------|---|-------------------|---|---|--|---------------------------------------|--|
| (Last) (First) (Middle) 12500 BALTIMORE AVENUE | | | | 3. Date of Earliest Transaction (Month/Day/Year) 10/27/2014 | | | | | | | | | | Officer below) | (give title | | Other (sbelow) | specify | |
| (Street) BELTSV (City) | | | 20705 (Zip) | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | Indivi ne) X | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Trans Date (Month) | | | (Month/D | Day/Year) Execution Date, if any (Month/Day/Year) | | Code (Ir 8) | str. V | 4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5) Amount (A) or (D) | | r Price | 5. Amour Securitie Beneficia Owned Reported Transacti (Instr. 3 a | | es Forn (D) o (I) (I) d tion(s) | | n: Direct r Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) 2. Conversion Date (Month/Day/Year) 3. Transaction Date Execution Date, if any (Month/Day/Year) | | | ate, T | Transaction of Code (Instr. 3) Sec Acc (A) Dis of (Instr. 4) | | of Deriva Securi Acquir (A) or Dispos of (D) | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | | c | Code | v | (A) | (D) | Date Exercisable | | xpiration ate | Title | Amount or Number of Shares | | | | | | |
| Restricted Stock Units | (1) | 10/27/2014 | | | A | | 5,100 | | (2) | | (2) | Class A Common Stock | 5,100 | | \$0 | 5,100 | | D | |

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive one share of TerraForm Power Class A Common Stock. The restricted stock units were awarded on October 27, 2014 under the 2014 Second Amended and Restated Long-Term Incentive Plan in a transaction exempt under Rule 16b-3.
- 2. The 5,100 restricted stock units vest on July 23, 2015. Vested shares will be delivered to the reporting person as outlined in their Restricted Stock Unit Award Agreement.

Remarks:

/s/ Sebastian Deschler, by power of attorney 10/29/2014

** Signature of Reporting Person Date

 $Reminder: Report \ on \ a \ separate \ line \ for \ each \ class \ of \ securities \ beneficially \ owned \ directly \ or \ indirectly.$

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.