FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* Caldwell Kirbyjon H | | | | | | 2. Issuer Name and Ticker or Trading Symbol NRG ENERGY, INC. [NRG] | | | | | | | | | neck all ap | applicable) Director | | Person(s) to Issuer 10% Owner | |
|---|--|---------|-----------|-------------------------------|--|--|---------------------------|---------------------------------------|--|---|--------|--------------|---|-------|---|---|--|----------------------------------|---|
| (Last) | (Fir | , | (Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/01/2013 | | | | | | | | | | Officer (give title below) | | Other (specify below) | |
| NRG ENERGY, INC. 211 CARNEGIE CENTER | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | |
| (Street) | Street) PRINCETON NJ 08540 | | | | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| (City) | (St | ate) (Z | Zip) | | | | | | | | | | | | | | | | |
| | | Tabl | e I - N | lon-Deriv | ative S | Secu | ıritie | s Acq | uired, [| Disp | osed o | f, or | Bene | ficia | lly Own | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day | | | | | | Execution Date, | | | 3. Transaction Code (Instr. 8) 4. Securities Acquired Disposed Of (D) (Instr. and 5) | | | | | | Secu Bene Own | nount of rities ficially ed owing | 6. Owner Form: D (D) or Indirect (Instr. 4 | irect | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Repo Tran | | (IIIsu. 4 | , | (111501. 4) |
| Common Stock, par value \$.01 per share 08/01/2 | | | | | 2013 | | | A | | 49 | | A | (1) | | 27,917(2) | | | | |
| | 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) | erivative Conversion Date Execution Detecurity or Exercise (Month/Day/Year) if any | | ion Date, | Transaction Code (Instr. 8) | | of Deriv Secu Acqu (A) o Dispo | r osed) r. 3, 4 | 6. Date Ex Expiration (Month/Da | Datay/Ye | e Amount of Securities Underlying Derivative Security (Inst 3 and 4) Amount of Security (Inst 3 and 4) | | ount nber | 8. Price of Derivative Security (Instr. 5) 8. Price of derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4) | | Own Forr Dire or Ir (I) (I 4) | ct (D) ndirect | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |

Explanation of Responses:

- 1. Represents dividend equivalent rights accrued on the reporting person's deferred stock units, which become exercisable proportionately with the deferred stock units to which they relate and may only be settled in NRG common stock. Each dividend equivalent right is the economic equivalent of one share of NRG common stock.
- 2. Includes 167 dividend equivalent rights.

/s/ Brian Curci by Power of

 $\underline{08/05/2013}$

Attorney

** 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.