## 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

1. Name and Address of Reporting Person <sup>*</sup> Hantke William						2. Issuer Name and Ticker or Trading Symbol     NRG ENERGY, INC. [ NRG ]     3. Date of Earliest Transaction (Month/Day/Year)									all app Direc	blicable) tor		Dwner
(Last)	(First) (Middle)				08/01/2012										Officer (give title below)		Other below	(specify )
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) PRINCETON NJ 08540			)8540											Х	X Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(S	tate) (	Zip)															
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day				Execution Dat			n Date	Code (Instr.		4. Securities Acquired Disposed Of (D) (Instr. and 5)					cially 1	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Code	v	Amou	nt (A) or Pric		ice	Repor Trans		(1130.4)	(1130.4)		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned         (e.g., puts, calls, warrants, options, convertible securities)																		
Derivative Security	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		n Number		6. Date Exercisabl Expiration Date (Month/Day/Year)			d 7. Title and Amount of Securities Underlying Derivative Security (Inst and 4)		Sec	rice ivative urity tr. 5)	Beneficially	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				c	ode	v	(A)	(D)	Date Exercisabl		oiration te	Title	Amoun or Numbe of Shares	r				
Dividend Equivalent Rights	(1)	08/01/2012			Α		34		(1)		(1)	Common Stock	34		\$0	34	D	

Explanation of Responses:

1. The dividend equivalent rights accrued on the reporting person's deferred stock units and become exercisable proportionately with the deferred stock units to which they relate. Each dividend equivalent right is the economic equivalent of one share of NRG common stock.

/s/ Brian Curci, under Power of 08/02/2012

<u>Attorney</u>

\*\* Signature of Reporting Person Date

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

 $^{\ast}$  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.