FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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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* Hantke William					NRO	2. Issuer Name and Ticker or Trading Symbol NRG ENERGY, INC. [NRG]									heck all ap	oplicable) ector	ng Perso	Person(s) to Issuer	
(Last)	(Fir	,	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 06/01/2012										Officer (give title below)		Other (specify below)	
NRG ENERGY, INC. 211 CARNEGIE CENTER					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)	PRINCETON NJ 08540														X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(St	ate) (Z	ľip)																
		Table	e I - N	lon-Deriv	ative S	Secu	ıritie	s Acq	uired, [Disp	osed o	f, or	Bene	eficia	lly Owr	ned			
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 Bend Own		6. Own Form: I (D) or Indirect (Instr. 4	Direct t (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount (A) or (D)		(A) or (D)	Price	Repo	Following Reported Transaction(s) (Instr. 3 and 4)		*)	(111501. 4)
Common Stock, par value \$.01 per share 06/01/20						2012			A		7,581	(1)	A	(2		32,696)	
	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 Date ecurity or Exercise (Month/Day/Year) if any		ion Date,	4. Transaction Code (Instr. 8)		of Deriv Secu Acqu (A) o Dispo	r osed) ·. 3, 4	6. Date Ex Expiration (Month/Da	Datay/Ye	Amount of Securities Underlying Derivative Security (Inst. 3 and 4) Amou or Numb of		str. ount	8. Price of derivative Security (Instr. 5) (Instr. 5) 9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)		Owr For Dire or I (I) (I 4)	nership m: ect (D) ndirect nstr.	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

- 1. Represents Deferred Stock Units issued to Mr. Hantke by NRG Energy, Inc. under NRG Energy, Inc.'s Amended and Restated Long-Term Incentive Plan.
- 2. Each Deferred Stock Unit is equivalent in value to one share of NRG Energy, Inc.'s Common Stock, par value \$.01 per share. Mr. Hantke will receive from NRG Energy, Inc. one such share of Common Stock for each Deferred Stock Unit on the following schedule: (i) 25% on June 1, 2013; (2) 25% on June 1, 2014; (iii) 25% on June 1, 2015; and (iv) 25% on June 1, 2016.

/s/ Brian Curci, under Power of <u>06/05/2012</u> <u>Attorney</u>

** 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.