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 [*] Stark Ronald B			2. Issuer Name and Ticker or Trading Symbol <u>NRG ENERGY, INC.</u> [NRG]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last)			3. Date of Earliest Transaction (Month/Day/Year) 01/03/2014	x	Director Officer (give title below) VP, Chief Account	10% Owner Other (specify below) ating Officer			
211 CARNEGIE CENTER			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line)	. Individual or Joint/Group Filing (Check Applicable ine)				
(Street)				X	Form filed by One Re	porting Person			
PRINCETON	NJ	08540			Form filed by More th Person	an One Reporting			
(City)	(State)	(Zip)							
		Table I - Non-D	Perivative Securities Acquired, Disposed of, or Ben	eficially	Owned				

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acq Disposed Of (D) (and 5)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)	
Common Stock, par value .01 per share	01/03/2014		М		2,295	A	(1)	16,082	D		
Common Stock, par value .01 per share	01/03/2014		F		820	D	(2)	15,262	D		
Common Stock, par value .01 per share	01/03/2014		F		642	D	(3)	14,620	D		

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 or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution Date, Transaction Numbe		ivative urities uired or posed D) tr. 3,	6. Date Exer Expiration E (Month/Day/	ate	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		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Performance Units	(1)	01/03/2014		М			1,500	01/03/2014	01/03/2014	Common Stock, par value .01 per share	3,000	(1)	0	D	

Explanation of Responses:

1. The Reporting Person was issued 1,500 Performance Units ("PU") by NRG Energy, Inc. ("NRG")under NRG's Long Term Incentive Plan on January 3, 2011. Each PU was subject to pay out if the average of the closing price of NRG's Common Stock on January 3, 2014 and the nineteen preceding tracking days (the "Measurement Price") is equal to or greater than \$24.57 (the "Threshold Price"). The payout for each PU was equal to a prorated amount (i) in between one-half and one share of common stock if the Measurement Price equaled or exceeded the Threshold Price but less than \$26.66 (the "Target Price"); (ii) equal to a pro-rated amount in between one and two shares of common stock if the Measurement Price is equal to the Target Price but less than \$31.17 (the "Maximum Price"); and (iii)equal to two shares of common stock if the Measurement Price is equal to or greater than the Maximum Price. On January 3, 2014 the Measurement Price was greater than the Target Price.

2. Pursuant to NRG's Long Term Incentive Plan, the Reporting Person elected to satisfy the tax withholding obligation upon the exchange of common stock for PUs by surrendering a number of shares of common stock having a value on the date of the exchange equal to the tax withholding obligation. This reflects the surrender of 820 shares of common stock to satisfy the Reporting Person's tax obligation.

3. On January 3, 2011, the Reporting Person was issued 1,600 Restricted Stock Units ("RSUs") by NRG under NRG's Long Term Incentive Plan (the "LTIP"). Each RSU is equivalent in value to one share of NRG's Common Stock, par value \$0.01. On January 3, 2014, all of the originally granted RSUs vested. Pursuant to the LTIP, the Reporting Person elected to satisfy the tax withholding obligation upon the exchange of common stock for RSUs by surrendering a number of shares of common stock having a value on the date of the exchange equal to the tax withholding obligation. This reflects the surrender of 642 shares of common stock to satisfy the reporting person's tax withholding obligation.

> /s/ Brian Curci, under Power of 01/07/2014 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.