FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

vvasiniigtori,	D.C. 20040	

heck this box if no longer subject to ection 16. Form 4 or Form 5	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
obligations may continue. See	
Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

	OMB APP	ROVAL							
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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* Hill David Russell						2. Issuer Name and Ticker or Trading Symbol NRG ENERGY, INC. [NRG]									Check	ationship of Reporti call applicable) Director Officer (give title		ng Person(s) to Issue 10% Own Other (spe		wner
(Last) (First) (Middle) NRG ENERGY, INC. 804 CARNEGIE CENTER						3. Date of Earliest Transaction (Month/Day/Year) 01/03/2018									X				below)	
(Street) PRINCETON NJ 08540 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date					Day/Year) if a		2A. Deemed Execution Date, f any Month/Day/Year)		Code (Transaction Dispose Code (Instr. 5)		rities Acquired (A ed Of (D) (Instr. 3,				5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount		(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)				(111501.4)
Common Stock, par value, \$.01 per share				01/03/2018				F		4,847	7	D	(1)		117,375 ⁽²⁾		Γ)		
	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)	3A. Deemed Execution Da if any (Month/Day/	Date, Transact Code (In				ative rities ired sed	Expiration	6. Date Exercisable a Expiration Date Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Inst and 4)		Deri Secu	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	n: ct (D) ndirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	l _v	(A)		Date Exercisal		Expiration Date	Title	of	res						

Explanation of Responses:

1. On January 3, 2017 Mr. Hill was issued 27,903 Restricted Stock Units ("RSUs") by NRG Energy, Inc. under NRG's Long Term Incentive Plan ("LTIP"). Each RSU is equivalent in value to one share of NRG's Common Stock, par value \$.01. On January 3, 2018, 9,291 shares vested. Mr. Hill elected to satisfy his tax obligation upon the exchange of common stock for RSUs having a value on the date of the exchange equal to the withholding obligation. This form reflects the surrender of 4,847 shares of common stock to satisfy the grantee's tax withholding obligation.

2. 56 DERs converted in NRG common stock in connection with the vesting of the RSUs described above. Following these transactions, the reporting person holds 1,977 DERs in the aggregate. Dividend equivalent rights accrue on the reporting person's restricted stock units or market stoc

> /s/ Brian Curci, by Power of <u>Attorney</u>

01/05/2018

** Signature of Reporting Person

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.