

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

1. Name and Address of Reporting Person* <u>Chillemi John V</u> (Last) (First) (Middle) NRG ENERGY, INC. 804 CARNEGIE CENTER (Street) PRINCETON NJ 08540 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>NRG ENERGY, INC. [NRG]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Executive VP, Nat'l Bus. Dev.</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/02/2017</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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 Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock, par value, \$.01 per share	01/02/2017		F		3,603	D	(1)	42,469(2)	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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					(A)	(D)	Date Exercisable	Expiration Date						Title
Market Stock Units	(3)	01/02/2017		M		10,518	01/02/2017	01/02/2017	Common Stock, par value \$.01 per share	21,036	\$0	0	D	

Explanation of Responses:

- On January 2, 2014, Mr. Chillemi was issued 5,773 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 2, 2017, 5,773 shares vested. Mr. Chillemi 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 is being filed to reflect the surrender of 3,603 shares of common stock to satisfy the grantee's tax withholding obligation.
- Reflects a reduction of 728 dividend equivalent rights ("DERs") that were forfeited upon the vesting of the Market Stock Units described in Table II. In addition, 399 DERs converted in NRG common stock in connection with the vesting of the RSUs described above. Following these transactions, the reporting person holds 2,421 DERs in the aggregate. Dividend equivalent rights accrue on the reporting person's restricted stock units or market stock units, which become exercisable proportionately with the restricted stock units or market 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.
- Mr. Chillemi was issued 10,518 Market Stock Units ("MSUs") by NRG under the LTIP on January 2, 2014 that vested on January 2, 2017. On the vesting date, he was entitled to receive a maximum of 21,036 shares of Common Stock if the Company has achieved a 100% increase in total shareholder return since the grant date (the "Maximum"); 10,518 shares of Common Stock if there is no change in total shareholder return since the grant date (the "Target"), or 7,889 shares of Common Stock if there is a 25% decrease in total shareholder return since the grant date (the "Threshold"). The number of shares of Common Stock that Mr. Chillemi may receive is interpolated for total shareholder return falling between Threshold, Target, and Maximum levels. On January 2, 2017, Mr. Chillemi did not receive any shares.

/s/ Brian Curci, by Power of Attorney 01/04/2017

** 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.