

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>01/03/2017</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	01/03/2017		A		26,253 <sup>(1)</sup>	A	(2)	68,722 <sup>(3)</sup>	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)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Relative Performance Stock Units	(4)	01/03/2017		A		41,207		01/03/2020	01/03/2020	Common Stock, par value \$.01 per share	\$0	41,207	D	

**Explanation of Responses:**

- Represents Restricted Stock Units issued to Reporting Person under NRG Energy, Inc. 2010 Stock Plan for GenOn Employees ("LTIP").
- Each RSU is equivalent in value to one share of NRG's Common Stock, par value \$.01 per share.
- The Reporting Person will receive from NRG one such share of Common Stock for each RSU that will vest ratably over a three year period beginning on the first anniversary of the date of grant.
- The Reporting Person was issued 41,207 Relative Performance Stock Units ("RPSUs") by NRG under the LTIP on January 3, 2017. The RPSUs will convert to shares of NRG Common Stock on January 3, 2020 only in the event the Company has achieved a certain level of total shareholder return ("TSR") relative to the Peer Group (defined below) over a three-year performance period. The number of shares of Common Stock that the Reporting Person may receive is interpolated for TSR falling between Threshold, Target, and Maximum levels as described below.
- The Reporting Person will receive (i) a maximum of 82,414 shares of Common Stock if the Company's TSR is ranked at or above the 75th percentile relative to a peer group of companies approved by the Company's Compensation Committee (the "Peer Group") for the performance period (the "Maximum"); (ii) 41,207 shares of Common Stock if the Company's TSR is ranked at the 55th percentile relative to the Peer Group for the performance period (the "Target"); provided, however, if TSR is less than negative fifteen percent (-15%), the Company's TSR must be ranked at the 65th percentile relative to the Peer Group for the performance period to receive the Target award; or (iii) 10,301 shares of Common Stock if the Company's TSR is ranked at the 25th percentile relative to the Peer Group for the performance period (the "Threshold"). The Reporting Person will not receive any shares of Common Stock if the Company's TSR is below the 25th percentile relative to the Peer Group for the performance period.

/s/ Brian Curci, by Power of Attorney 01/05/2017

\*\* 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.