

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

<b>OMB APPROVAL</b>	
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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

<p>1. Name and Address of Reporting Person*</p> <p><u>Curci Brian</u></p> <hr/> <p>(Last) (First) (Middle)</p> <p><u>NRG ENERGY, INC.</u></p> <p><u>804 CARNEGIE CENTER</u></p> <hr/> <p>(Street)</p> <p><u>PRINCETON NJ 08540</u></p> <hr/> <p>(City) (State) (Zip)</p>	<p>2. Issuer Name and Ticker or Trading Symbol</p> <p><u>NRG ENERGY, INC. [ NRG ]</u></p> <p>3. Date of Earliest Transaction (Month/Day/Year)</p> <p><u>01/02/2020</u></p> <p>4. If Amendment, Date of Original Filed (Month/Day/Year)</p>	<p>5. Relationship of Reporting Person(s) to Issuer (Check all applicable)</p> <p>Director 10% Owner</p> <p><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)</p> <p style="text-align: center;"><u>SVP &amp; General Counsel</u></p> <p>6. Individual or Joint/Group Filing (Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person</p> <p>Form filed by More than One Reporting Person</p>
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**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	01/02/2020		A		4,892 <sup>(1)</sup>	A	\$0.00 <sup>(2)</sup>	49,424	D	
Common Stock, par value \$.01 per share	01/02/2020		F		509	D	<sup>(3)</sup>	48,915 <sup>(4)</sup>	D	
Common Stock, par value \$.01 per share	01/02/2020		F		528	D	<sup>(5)</sup>	48,387 <sup>(6)</sup>	D	
Common Stock, par value \$.01 per share	01/03/2020		F		1,112	D	<sup>(10)</sup>	47,275 <sup>(11)</sup>	D	
Common Stock, par value \$.01 per share	01/06/2020		S		18,500	D	\$37.76 <sup>(12)</sup>	28,775	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)					
Relative Performance Stock Units	<sup>(7)</sup>	01/02/2020		A		8,451	01/02/2023	01/02/2023	Common Stock, par value \$.01 per share	\$0	8,451	D	

**Explanation of Responses:**

- Represents Restricted Stock Units issued to the Reporting Person under NRG Energy, Inc.'s Amended and Restated Long-Term Incentive Plan ("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.
- On January 2, 2018, the Reporting Person was issued 4,639 Restricted Stock Units ("RSUs") by NRG Energy, Inc. under NRG Energy, Inc.'s Amended and Restated Long Term Incentive Plan. Each RSU is equivalent in value to one share of NRG's Common Stock, par value \$.01. On January 2, 2020, 1,545 shares vested. The Reporting Person elected to satisfy their 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 509 shares of common stock to satisfy the grantee's tax withholding obligation.
- In connection with the vesting of the RSUs described above, 10 DERs vested, resulting in the Reporting Person holding 78 dividend equivalent rights in the aggregate. Dividend equivalent rights accrue on the Reporting Person's restricted stock units, market stock units or relative performance stock units, which become exercisable proportionately with the restricted stock units, market stock units or relative performance 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.
- On January 2, 2019, the Reporting Person was issued 4,871 Restricted Stock Units ("RSUs") by NRG Energy, Inc. under NRG Energy, Inc.'s Amended and Restated Long Term Incentive Plan. Each RSU is equivalent in value to one share of NRG's Common Stock, par value \$.01. On January 2, 2020, 1,622 shares vested. The Reporting Person elected to satisfy their 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 528 shares of common stock to satisfy the grantee's tax withholding obligation.
- In connection with the vesting of the RSUs described above, 5 DERs vested, resulting in the Reporting Person holding 73 dividend equivalent rights in the aggregate. Dividend equivalent rights accrue on the Reporting Person's restricted stock units, market stock units or relative performance stock units, which become exercisable proportionately with the restricted stock units, market stock units or relative performance 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.
- The Reporting Person was issued 8,451 Relative Performance Stock Units ("RPSUs") by NRG Energy, Inc. under the LTIP on January 2, 2020. The RPSUs will convert to shares of NRG Common Stock on January 2, 2023 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.
- Reporting Person will receive (i) a maximum of 16,902 shares of Common Stock if 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) 8,451 shares of Common Stock if 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) 2,112 shares of Common Stock if 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 Company's TSR is below the 25th percentile relative to the Peer Group for the performance period.
- The Maximum award that the Reporting Person will receive shall not exceed six (6) times the fair market value of the Target award, determined as of the date of grant.
- On January 3, 2017, the Reporting Person was issued 12,156 Restricted Stock Units ("RSUs") by NRG Energy, Inc. under NRG Energy, Inc.'s Amended and Restated Long Term Incentive Plan. Each RSU is equivalent in value to one share of NRG's Common Stock, par value \$.01. On January 3, 2020, 4,052 shares vested. The Reporting Person elected to satisfy their 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 1,112 shares of common stock to satisfy the grantee's tax withholding obligation.
- In connection with the vesting of the RSUs described above, 53 DERs vested, resulting in the Reporting Person holding 20 dividend equivalent rights in the aggregate. Dividend equivalent rights accrue on the Reporting Person's restricted stock units, market stock units or relative performance stock units, which become exercisable proportionately with the restricted stock units, market stock units or relative performance 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.
- This transaction was executed in multiple trades at prices ranging from \$37.53 to \$38.14. The price reported reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected. The sales reported in this Form 4 were effected

pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on December 12, 2019.

/s/ Brian Curci

01/06/2020

\*\* 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.

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