## FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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 <sup>*</sup> Patel Rasesh M.			2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>NRG ENERGY, INC.</u> [ NRG ]		ationship of Reporting Per ( all applicable) Director	10% Owner				
(Last) 804 CARNEGII	(First) E CENTER	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/16/2023	X	Officer (give title below) Exec VP, Viv	Other (specify below) int				
(Street) PRINCETON NJ		08540	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication         Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.							

#### 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)		Transaction Code (Instr.		4. Securities Disposed Of and 5)			5. Amount of Securities Beneficially Owned Following	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	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock, par value \$.01 per share	05/16/2023		F		53,711	D	<b>\$0</b> <sup>(1)</sup>	385,825	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	Title	Amount or Number of Shares				

#### Explanation of Responses:

1. On March 10, 2023, the Reporting Person's outstanding Restriced Stock Units ("RSUs"), originally granted on May 16, 2022, converted to 410,345 RSUs under NRG Energy, Inc.'s Long Term Incentive Plan. Each RSU is equivalent in value to one share of NRG's common stock, par value \$.01. On May 16, 2023, 127,349 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 tax withholding obligation. This form reflects the surrender of 53,711 shares of common stock to satisfy this obligation.

<u>Christine Zoino, by Power of</u> <u>Attorney</u> <u>05/18/2023</u>

\*\* 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.

OMB APPROVAL

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