FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, I	D.C. 20549

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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Spencer Gerald Alfred						2. Issuer Name and Ticker or Trading Symbol NRG ENERGY, INC. [NRG]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify					
(Last) 804 CAR	(FI	,	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 01/02/2024									X	Officer (give title below) SVP & Chief A		ccou	below)	·
(Street) PRINCE	TON N.	J 0	8540		4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								. Indivine)					on
(City)	(S	tate) (2	<u>Z</u> ip)		Rul	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 - No	on-Deriva	tive S	Secui	rities	Acc	uired	, Dis	posed of	, or B	enefic	ially	Own	ed			
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)					e Execut nth/Day/Year) if any		2A. Deemed Execution Date, if any (Month/Day/Year)				Acquired (A) of (D) (Instr. 3, 4			Securit Benefi	Beneficially Owned Following		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price		Transa	action(s) . 3 and 4)			(Instr. 4)
Common Stock, par value \$.01 per share 01/02/20					024			A		3,622(1)	A	\$0.0	000		3,622		D		
Common Stock, par value \$.01 per share 01/02/20					024				A		1,739(1)	739 ⁽¹⁾ A \$0		000	5,361			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)	rivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any				Transaction Code (Instr. 8)		vative vative vrities sired r osed) r. 3, 4	6. Date Expira (Month	tion D		7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		Der	Price of rivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (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	or Number of Shares						

Explanation of Responses:

1. Represents Restricted Stock Units ("RSUs") issued to the Reporting Person under the LTIP. Each RSU is equivalent in value to one share of NRG's Common Stock, par value \$.01 per share ("Common Stock"). 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 date of the grant.

Christine Zoino, by Power of <u>Attorney</u>

01/04/2024

** 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.