FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

		00540
Vashington,	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

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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*     Carter Matthew Jr					2. Issuer Name and Ticker or Trading Symbol NRG ENERGY, INC. [ NRG ]								(CI	Relationship neck all app Direc	licable)	ng Per	rson(s) to Is 10% Ov		
(Last)	(F	rst) (I	Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/01/2024								Office below	er (give title v)		Other (s below)	specify			
804 CARNEGIE CENTER					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)	(Street)														Form filed by One Reporting Person				
PRINCE	TON N.	J 0	8540												Form filed by More than One Person				Reporting
(City)	(S	tate) (2	Zip)		Rul	Rule 10b5-1(c) Transaction Indication													
					Check this box to indicate that a transaction was made pursuant to satisfy the affirmative defense conditions of Rule 10b5-1(c). See I														
		Table	I - Nor	n-Deriva	tive S	Secu	rities	Acq	uired,	Disp	osed of	, or E	Bene	eficia	ally Own	ed			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da				ay/Year) if any		Deemed ecution Date, ny onth/Day/Year)		Transaction Disposed Code (Instr. 5)		ies Acquired (A) Of (D) (Instr. 3, 4			nd Securit Benefic Owned	ties cially I Following	Form (D) o	n: Direct or Indirect ostr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D) P		Price		ea ction(s) 3 and 4)			(Instr. 4)
Common Stock, par value \$.01 per share 08/0				08/01/	/2024				A		219	1	A	\$ <mark>0</mark> (	39,840			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	xercise (Month/Day/Year) if any e of vative (Month/Day/Year)		on Date,	4. Transaction Code (Instr. 8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instrand 5	rities ired r osed ) : 3, 4	6. Date   Expirati (Month/	on Dat		7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		,	8. Price of Derivative Security (Instr. 5)			Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code V		(A)	(D)			Expiration Date	Title	or Nun of	ount nber res					

## **Explanation of Responses:**

1. Represents dividend equivalent rights accrued on the Reporting Person's deferred stock units, which become exercisable proportionately with the deferred 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. Includes 4,392 dividend equivalent rights.

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

08/05/2024

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.