FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Vashington,	D C	20540
vasiiiigton,	D.C.	20049

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

1. Name and Address of Reporting Person* Fawaz Marwan					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)	(Fi	rst) (ľ	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 06/01/2024								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 Form filed by More than One Reporting				
PRINCE	TON N.	0	8540												Form Perso		re tha	n One Repo	orting	
(City)	(S	rate) (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 Ir														
		Table	I - Nor	n-Deriva	tive S	Secu	rities	Acq	uired,	Disp	oosed of	, or I	Bene	eficia	ally Own	ed				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da				Execu ay/Year) if any		Deemed cution Date, y nth/Day/Year)		Transaction Disposed Code (Instr. 5)		ies Acquired (A) Of (D) (Instr. 3, 4			nd Securit Benefic Owned	ties cially Following	Form (D) o	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)		Price		ed ction(s) 3 and 4)			(Instr. 4)	
Common Stock, par value \$.01 per share 06				06/01/	/2024				A		2,210	,	A	\$ <mark>0</mark> (1	5,882			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)	if any	med on Date, Day/Year)		Transaction of Code (Instr. Derivative		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)	у	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 Nun of	.						

Explanation of Responses:

1. Represents 2,210 Deferred Stock Units issued to the Reporting Person under NRG Energy, Inc.'s Amended and Long-Term Incentive Plan on June 1, 2024. Each Deferred Stock Unit was equivalent in value to one share of NRG Energy, Inc.'s Common Stock, par value \$.01 per share. On June 1, 2024, the Reporting Person received from NRG Energy, Inc. one such share of Common Stock in exchange for each Deferred Stock Unit they were issued on that same date.

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

06/04/2024

** 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.