FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D	.C. 20549
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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(h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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* Chung Bruce						2. Issuer Name and Ticker or Trading Symbol NRG ENERGY, INC. [NRG]								(Che	ck all app Direc	tor	ng Perso	10% O	wner
(Last) (First) (Middle) 804 CARNEGIE CENTER						3. Date of Earliest Transaction (Month/Day/Year) 01/13/2025									Officer (give title below) EVP & CFO				
(Street) PRINCE (City)			8540 Zip)		4. If <i>i</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day)						Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4)					5. Amo Securi Benefi Owned	ties cially I Following	Form:	Direct Indirect tr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	Amount	(A) (D)	or F	Price	Transa	ction(s) 3 and 4)			(111501.4)				
Common Stock, par value \$.01 per share 01/13/20						.025			S		20,000(1)	D \$9		\$97.63	3 69,454]	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)	tive Conversion Date Execution Date, or Exercise (Month/Day/Year) if any			Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		vative prities aired rosed) r. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) Amount or Numbor of Shares		D S (I	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y Di	0. wnership orm: irect (D) r Indirect) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

1. This transaction was executed in multiple trades. 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.

> Christine Zoino, by Power of **Attorney**

01/14/2025

** 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.