FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APP	ROVAL
OMB Number:	3235-0287
OMB Number: 3235-0 Estimated average burden	ourden
hours per response:	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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 10b5-10b 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

1(0). 3	ee instruction	· · · · · · · · · · · · · · · · · · ·																	
Name and Address of Reporting Person* COBEN LAWRENCE S				2. Issuer Name and Ticker or Trading Symbol NRG ENERGY, INC. [NRG]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
					<u> </u>									Direct	ctor		10% O	wner	
(Last) (First) (Middle)					Date of Earliest Transaction (Month/Day/Year)								۱	Office below	er (give title w)		Other (below)	specify	
804 CARNEGIE CENTER			12/1	12/15/2024									President & CEO						
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line)														
PRINCE	TON NJ	0	8540												<u></u>	n filed by On	ie Repo	orting Pers	on
(City)	(St	ate) (2	Zip)											Form filed by More than One Reporting Person					
(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
		Table	1 - NOI	ii-Deriva	ilive s	becu	rities	Acq	uireu,	פוט	poseu oi	, or i	bene	HICIA	illy Owi	ieu			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da				Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired (ADisposed Of (D) (Instr. 35)				d Securi Benefi Owned	cially I Following	Form (D) or	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership				
								Code	v	Amount (/) or)	Price		ted action(s) 3 and 4)			(Instr. 4)	
Common Stock, par value \$.01 per share 12/15/2				/2024		F		35,189	35,189 D		\$0 ⁽¹	(1) 380,050			D				
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Security or Exercise (Month/Day/Year) if any				med on Date, Day/Year)	Date, Transaction Code (Instr.		of Deriv Secu Acqu (A) of Dispo of (D) (Instr	5. Number of Expiration Da Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		ate Amount of		,	8. Price of Derivative Security (Instr. 5)		Owners Form: Direct (or Indirect) (I) (Insti	Ownership	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or Nun of	ount nber res					

Explanation of Responses:

1. On December 15, 2023, the Reporting Person was issued 244,565 Restricted Stock Units ("RSUs") by NRG Energy, Inc. under NRG Energy, Inc.'s Amended and Restated Long Term Incentive Plan. Each RSU is equivalent in value to one share of NRG's common stock, par value \$.01, upon conversion. On December 15, 2024, 81,521 RSUs converted. The Reporting Person elected to satisfy their tax obligation upon the conversion. This form reflects the surrender of 35,189 shares of common stock to satisfy the grantee's tax withholding obligation. Includes 19,462 dividend equivalent rights.

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

12/17/2024

** 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.