FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

washington, D.C. 20049

OMB APPROVAL

OMB Number: 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* Cutionrea Mauricia						2. Issuer Name and Ticker or Trading Symbol NRG ENERGY, INC. [NRG]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Gutierrez Mauricio											-				X	Direc	ctor		10% C	wner
(Last) (First) (Middle)						Date of Earliest Transaction (Month/Day/Year)											Officer (give title elow)		Other (specify below)	
NRG ENERGY, INC.						02/01/2018										Pres	ident & Chief Exec Office		cer	
804 CARNEGIE CENTER																				
(7)						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) PRINCETON NJ 08540												X	Form filed by One Reporting Person							
															Form filed by More than One Reporting Person					
(City)	(St	ate) (Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					action 2A. Deemed Execution Date, if any (Month/Day/Year)			Code (Transaction Disposed Of (Code (Instr. 5)			ies Acquired (A) o Of (D) (Instr. 3, 4		and Securi Benefi Owned		cially I Following	6. Own Form: (D) or I (I) (Inst	Direct ndirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount		(A) or (D)	Price	, т	Reported Transaction(s) (Instr. 3 and 4)				(msu. 4)
Common Stock, par value, \$.01 per share 02/01/					01/2018						950		A	(1)		506,645(2)(3)]	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)	vative Conversion Date Execution or Exercise (Month/Day/Year) if any			Date, Transaction			n of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price Derivating Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisal		Expiration	Title	or Nur of	ount nber						

Explanation of Responses:

- 1. Represents dividend equivalent rights accrued on the Reporting Person's restricted stock units, market stock units or relative performance stock units, which become exercisable proportionately with the restricted stock units, market stock units or relative performance stock unit
- 2. Includes 12,409 dividend equivalent rights
- 3. Includes 293 shares of common stock acquired pursuant to a dividend reinvestment feature in a brokerage account that has been suspended.

/s/ Mauricio Gutierrez 02/05/2018

** 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.