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(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 [*] Ingoldsby James J			2. Issuer Name and Ticker or Trading Symbol <u>NRG ENERGY, INC.</u> [NRG]	5. Rel (Chec	erson(s) to Issuer 10% Owner	
(Last) NRG ENERGY	(First) 7, INC.	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/03/2010	x	Director Officer (give title below) SVP & Chief Accou	Other (specify below)
211 CARNEGI	E CENTER		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Ind Line)	ividual or Joint/Group Fili	ing (Check Applicable
(Street)				X	Form filed by One Re	porting Person
PRINCETON	NJ	08540	_		Form filed by More the Person	an One Reporting
(City)	(State)	(Zip)				
		Table I - Non-De	rivative Securities Acquired, Disposed of, or Bene	ficially	Owned	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

					•		-			
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (Ir 8)		4. Securities Disposed Of 5)			Securities	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(1150.4)	(1150. 4)
Common Stock, par value .01 per share	01/03/2010		F		358(1)	D	\$23.61(1)	21,189	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned lo a pute calle wa a muantible a a m 41

				(e.g., p	uts, cai	is, v	warra	ants,	options, d	convertio	le sec	urities)				
De Se	Title of erivative ecurity nstr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)		5. Nu of Deriv Secu (A) o Dispo of (D (Instr and §	rities lired r osed) :. 3, 4	6. Date Exer Expiration D (Month/Day/	ate	Amour Securi Underl Deriva	nt of ties ying tive ty (Instr.	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. 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	Amount or Number of Shares				

Explanation of Responses:

1. On January 3, 2007, Mr. Ingoldsby was issued 1,000 Restricted Stock Units ("RSU's") by NRG Energy, Inc. under NRG Energy, Inc.'s Long Term Incentive Plan (the "LTIP"). Each RSU is equivalent in value to one share of NRG's Common Stock, par value \$0.01. On January 3, 2010, the RSUs vested. Pursuant to the LTIP, Mr. Ingoldsby elected to satisfy his tax withholding obligation upon the exchange of common stock for RSU's by surrendering a number of shares of common stock having a value on the date of the exchange equal to the tax withholding obligation. This form is being filed to reflect the surrender of 358 shares of common stock to satisfy the grantee's tax withholding obligation.

Remarks:

	/s/	J	ames	J. 1	Ingo	ldsb	y
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** Signature of Reporting Person Date

01/05/2010

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.

February 28, 2008

POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of David Crane, J. Andrew Murphy, Tanuja M. Dehne and Brian Curci, signing singly, the undersigned's true and lawful attorney-in-fact to: (i) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director and/or owner of greater than 10% of the outstanding Common Stock of NRG Energy, Inc., a Delaware corporation (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder; (ii) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority, including the New York Stock Exchange; and (iii) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. Each of the undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by each of the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned have caused this Power of Attorney to be executed as of date first written above.

James J. Ingoldsby

/s/ James J. Ingoldsby