NRG ENERGY, INC. Form SC 13G/A February 14, 2006

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(AMENDMENT NO. 2) \*

NRG ENERGY, INC.

(Name of Issuer)

Common Stock, \$0.01 Par Value Per Share

(Title of Class of Securities)

629377508

-----
(CUSIP Number)

December 31, 2005

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(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[] Rule 13d-1(b) [X] Rule 13d-1(c) [] Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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1	NAME OF REF		G PERSON ATION NO. OF ABOVE PERSON	
	S.A.C. Capi	ltal Ad	dvisors, LLC	
2	CHECK THE A	APPROPI	RIATE BOX IF A MEMBER OF A GROUP*	
				(a)  _
				(b)  X
3	SEC USE ONI	ĽΥ		
4	CITIZENSHIE	OR PI	LACE OF ORGANIZATION	
	Delaware			
		5	SOLE VOTING POWER	
BENEF	ARES ICIALLY		0	
	OWNED BY EACH REPORTING PERSON WITH		SHARED VOTING POWER	
			1,437,000* (see Item 4)	
			SOLE DISPOSITIVE POWER	
			0	
		8	SHARED DISPOSITIVE POWER	
			1,437,000* (see Item 4)	
9	AGGREGATE A	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	1,437,000*	(see	Item 4)	
10	CHECK BOX	F THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN	SHARES
	1_1			
11	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROW (9)	
	1.8% (see ]	Item 4)		
12	TYPE OF REE	PORTING	G PERSON*	
	00			
		*SEE	INSTRUCTION BEFORE FILLING OUT	

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CUSIP No.	 629377508		13G	Page 3	of 11 B	Pages		
1	NAME OF RE		G PERSON ATION NO. OF ABOVE PERSON					
	S.A.C. Capital Management, LLC							
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*							
						(a)	_	
						(b)	X	
3	SEC USE ON	LY						
4	CITIZENSHI	 P OR Pl	LACE OF ORGANIZATION					
	Delaware							
NUMB!	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		SOLE VOTING POWER					
_			0					
			6 SHARED VOTING POWER					
			1,437,000* (see Item 4)					
			SOLE DISPOSITIVE POWER					
			0					
		ŏ	SHARED DISPOSITIVE POWER					
			1,437,000* (see Item 4)					
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON							
	1,437,000* (see Item 4)							
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES							
	1_1							
11	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROW	 7 (9)				
	1.8% (see	.8% (see Item 4)						
12	TYPE OF REPORTING PERSON*							
	00							
		* *SEE	INSTRUCTION BEFORE FILLING O	 )UT				

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CUSIP No.	629377508 		13G	Page 4 of 11 Pages		
1		ENTIFIC.	ATION NO. OF ABOVE PERSON			
	CR Intrins	ac Inv	estors, LLC 			
2	CHECK THE	APPROP:	RIATE BOX IF A MEMBER OF A GI	(a)  _  (b)  X		
3	SEC USE ON	ILY				
4		 :P OR P:	LACE OF ORGANIZATION			
	Delaware					
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING		5	SOLE VOTING POWER			
			0			
		6	SHARED VOTING POWER			
			1,000,000 (see Item 4)			
	PERSON WITH		SOLE DISPOSITIVE POWER			
			0			
		8	SHARED DISPOSITIVE POWER			
			1,000,000 (see Item 4)			
9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH H	 REPORTING PERSON		
	1,000,000 (see Item 4)					
10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9)	EXCLUDES CERTAIN SHARE		
	1_1					
11	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROV			
	1.2% (see	Item 4	)			
12	TYPE OF RE	PORTIN		·		
	00					

\*SEE INSTRUCTION BEFORE FILLING OUT

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SIP No.	629377508 		13G	Page 5 of 11 Pag	es 	
1	NAME OF REI		G PERSON ATION NO. OF ABOVE PERSON			
	Sigma Capital Management, LLC					
2	CHECK THE	APPROPI	RIATE BOX IF A MEMBER OF A GR		_	
				(b)	X	
3	SEC USE ON	LY				
4	CITIZENSHI	 P OR Pl	LACE OF ORGANIZATION			
	Delaware					
SHARES BENEFICIALLY OWNED BY 6 EACH REPORTING PERSON		5	SOLE VOTING POWER			
			0			
		6	SHARED VOTING POWER			
			0 (see Item 4)			
		7	SOLE DISPOSITIVE POWER			
			0			
		8	SHARED DISPOSITIVE POWER			
			0 (see Item 4)			
9	AGGREGATE 2	AMOUNT	BENEFICIALLY OWNED BY EACH R	 EPORTING PERSON		
	0 (see Ite	m 4)				
10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9)	EXCLUDES CERTAIN	SHAR	
	1_1					
11	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN ROW	 (9)		
	0% (see It	em 4)				
	TYPE OF RE		2 DEDCON*			

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\*SEE INSTRUCTION BEFORE FILLING OUT Page 5 of 11 13G CUSIP No. 629377508 Page 6 of 11 Pages 1 NAME OF REPORTING PERSON I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Steven A. Cohen 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) |\_| (b) |X| -----3 SEC USE ONLY \_\_\_\_\_\_ 4 CITIZENSHIP OR PLACE OF ORGANIZATION United States \_\_\_\_\_\_ NUMBER OF 5 SOLE VOTING POWER SHARES BENEFICIALLY 0 OWNED 6 SHARED VOTING POWER EACH REPORTING 2,437,000\* (see Item 4) PERSON WITH 7 SOLE DISPOSITIVE POWER Ω \_\_\_\_\_ 8 SHARED DISPOSITIVE POWER 2,437,000\* (see Item 4) 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,437,000\* (see Item 4) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 1\_1

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

3.0% (see Item 4) \_\_\_\_\_\_ 12 TYPE OF REPORTING PERSON\* \_\_\_\_\_ \*SEE INSTRUCTION BEFORE FILLING OUT Page 6 of 11 NAME OF ISSUER: ITEM 1(a) NRG Energy, Inc. ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES: ITEM 1(b) 211 Carnegie Center Princeton, New Jersey 08540 ITEMS 2(a) NAME OF PERSON FILING: This statement is filed by: (i) S.A.C. Capital Advisors, LLC, Advisors") with respect to shares of common stock, \$.01 par va ("Shares") beneficially owned by S.A.C. Capital Associates, LI Associates"), S.A.C. Arbitrage Fund, LLC ("SAC Arbitrage"), S. Fund, LLC ("SAC MultiQuant") and S.A.C. Select Fund, LLC ("SAC S.A.C. Capital Management, LLC, ("SAC Capital Management") wit Shares beneficially owned by SAC Capital Associates, SAC Arbit MultiQuant, and SAC Select; (iii) CR Intrinsic Investors, LLC Investors") with respect to Shares beneficially owned by CR In Investments, LLC ("CR Intrinsic Investments"); (iv) Sigma Capi LLC ("Sigma Capital Management") with respect to Shares benefi Sigma Capital Associates, LLC ("Sigma Capital Associates"); an Cohen with respect to Shares beneficially owned by SAC Capital Capital Management, SAC Capital Associates, SAC Arbitrage, SAC Select, CR Intrinsic Investors, CR Intrinsic Investments, Sigm Management and Sigma Capital Associates. ADDRESS OF PRINCIPAL BUSINESS OFFICE: ITEM 2(b) The address of the principal business office of (i) SAC Capita Intrinsic Investors and Mr. Cohen is 72 Cummings Point Road, S Connecticut 06902 and (ii) SAC Capital Management and Sigma Ca is 540 Madison Avenue, New York, New York 10022. ITEM 2(c) CITIZENSHIP: SAC Capital Advisors, SAC Capital Management, CR Intrinsic Inv Capital Management are Delaware limited liability companies.

United States citizen.

TITLE OF CLASS OF SECURITIES:

ITEM 2(d)

Common Stock, par value \$0.01 per share

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ITEM 2(e)

CUSIP NUMBER:

629377508

ITEM 3

Not Applicable

ITEM 4

#### OWNERSHIP:

The percentages used herein are calculated based upon the Shar outstanding as of November 3, 2005 as reported on the Issuer's on Form 10-Q filed with the Securities and Exchange Commission for the quarterly period ended September 30, 2005, plus Shares conversion of the Issuer's 4% Convertible Perpetual Preferred Arbitrage as described below.

As of the close of business on December 30, 2005:

- 1. S.A.C. Capital Advisors, LLC
- (a) Amount beneficially owned: 1,437,000\*
- (b) Percent of class: 1.8%
- (c)(i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 1,437,000\*
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 1,437,
- 2. S.A.C. Capital Management, LLC
- (a) Amount beneficially owned: 1,437,000\*
- (b) Percent of class: 1.8%
- (c)(i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 1,437,000\*
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 1,437,
- 3. CR Intrinsic Investors, LLC
- (a) Amount beneficially owned: 1,000,000
- (b) Percent of class: 1.2%
- (c) (i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 1,000,000
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 1,000,
- 4. Sigma Capital Management, LLC
- (a) Amount beneficially owned: -0-
- (b) Percent of class: 0%
- (c)(i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: -0-
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: -0-

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- 5. Steven A. Cohen
- (a) Amount beneficially owned: 2,437,000\*
- (b) Percent of class: 3.0%
- (c)(i) Sole power to vote or direct the vote: -0-
- (ii) Shared power to vote or direct the vote: 2,437,000\*
- (iii) Sole power to dispose or direct the disposition: -0-
- (iv) Shared power to dispose or direct the disposition: 2,437,
- \* The number of shares reported herein includes 200,000 shares conversion of 8000 shares of the Issuer's 4% Convertible Perpe Stock.

SAC Capital Advisors, SAC Capital Management, Sigma Capital Ma Intrinsic Investors and Mr. Cohen own directly no Shares. Purs investment agreements, each of SAC Capital Advisors and SAC Ca share all investment and voting power with respect to the secu SAC Capital Associates, SAC Arbitrage and SAC MultiQuant. Purs investment management agreement, Sigma Capital Management main and voting power with respect to the securities held by Sigma Associates. Pursuant to an investment management agreement, CF Investors has investment and voting power with respect to the by CR Intrinsic Investments. Mr. Cohen controls each of SAC Ca SAC Capital Management, Sigma Capital Management. CR Intrinsic wholly owned subsidiary of SAC Capital Associates. By reason of of Rule 13d-3 of the Securities Exchange Act of 1934, as amend SAC Capital Advisors, SAC Capital Management and Mr. Cohen may beneficially 1,437,000 Shares (constituting approximately 1.8% outstanding), (ii) CR Intrinsic Investors and Mr. Cohen may be beneficially 1,000,000 Shares (constituting approximately 1.2% outstanding) and (iii) Sigma Capital Management and Mr. Cohen own beneficially O Shares. Each of SAC Capital Advisors, SAC C Management, CR Intrinsic Investors, Sigma Capital Management a disclaim beneficial ownership of any of the securities covered statement, and SAC Capital Associates disclaims beneficial own the securities held by CR Intrinsic Investments.

OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS:

If this statement is being filed to report the fact that as of the reporting person has ceased to be the beneficial owner of percent of the class of securities, check the following. |\_|

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OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSO

ITEM 6

ITEM 5

Not Applicable

ITEM 7 IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQU

BEING REPORTED ON BY THE PARENT HOLDING COMPANY:

Not Applicable

ITEM 8 IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP:

Not Applicable

ITEM 9 NOTICE OF DISSOLUTION OF GROUP:

Not Applicable

ITEM 10 CERTIFICATION:

By signing below the signatory certifies that, to the best of his knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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#### SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 14, 2006

S.A.C. CAPITAL ADVISORS, LLC

By: /s/ Peter Nussbaum

\_\_\_\_\_

Name: Peter Nussbaum Title: Authorized Person

S.A.C. CAPITAL MANAGEMENT, LLC

By: /s/ Peter Nussbaum

\_\_\_\_\_

Name: Peter Nussbaum
Title: Authorized Person

CR INTRINSIC INVESTORS, LLC

By: /s/ Peter Nussbaum

\_\_\_\_\_

Name: Peter Nussbaum Title: Authorized Person

SIGMA CAPITAL MANAGEMENT, LLC

By: /s/ Peter Nussbaum

\_\_\_\_\_

Name: Peter Nussbaum Title: Authorized Person

STEVEN A. COHEN

By: /s/ Peter Nussbaum

\_\_\_\_\_

Name: Peter Nussbaum
Title: Authorized Person

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