NRG ENERGY, INC. Form SC 13G/A February 14, 2008

#### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# SCHEDULE 13G (Amendment No. 1)

Under the Securities Exchange Act of 1934

NRG Energy, Inc. (Name of Issuer)

Common Stock, \$0.01 par value (Title of Class of Securities)

### <u>629377508</u> (CUSIP Number)

## December 31, 2006 (Date of Event Which Requires Filing of this Statement)

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

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o 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 in 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).

## CUSIP No. 629377508

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) D. E. Shaw Valence Portfolios, L.L.C. 13-4046559			
2.	Check the Appropriat(a)o(b)o	e Box if a Member of a Group (See Instructions)		
3.	SEC Use Only			
4.	<b>Citizenship or Place of Organization</b> Delaware			
Number of Shares Beneficially Owned by Each Reporting Person With	5.	Sole Voting Power -0-		
	6.	<b>Shared Voting Power</b> 6,009,200 (1)		
	7.	Sole Dispositive Power -0-		
	8.	<b>Shared Dispositive Power</b> 6,009,200 (1)		

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person 6,009,200 (1)
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o
- 11. Percent of Class Represented by Amount in Row (9) 2.5% (2)
- **12.** Type of Reporting Person (See Instructions) OO

1 Includes preferred stock convertible into 425,000 shares.

2 Based on 238,653,519 shares of outstanding common stock and including the 425,000 shares from the potential conversion of the preferred stock for a total of 239,078,519 shares outstanding.

#### CUSIP No. 629377508

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) D. E. Shaw & Co., L.P. 13-3695715				
2.	Check the Appropriate (a) (b)	e <b>Box if a Membe</b> o o	r of a Group (See Instructions)		
3.	SEC Use Only				
4.	<b>Citizenship or Place of Organization</b> Delaware				
Number of Shares Beneficially Owned by Each Reporting Person With	5.		Sole Voting Power -0-		
	6.		<b>Shared Voting Power</b> 6,078,937 (1)		
	7.		<b>Sole Dispositive Power</b> -0-		
	8.		<b>Shared Dispositive Power</b> 6,078,937 (1)		
9.	<b>Aggregate Amount Beneficially Owned by Each Reporting Person</b> 6,078,937 (1)				
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o				
11.	<b>Percent of Class Represented by Amount in Row (9)</b> 2.5% (2)				
12.	<b>Type of Reporting Person (See Instructions)</b> IA, PN				

1 Includes preferred stock convertible into 425,000 shares.

2 Based on 238,653,519 shares of outstanding common stock and including the 425,000 shares from the potential conversion of the preferred stock for a total of 239,078,519 shares outstanding.

## CUSIP No. 629377508

	1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) David E. Shaw		
	2.	Check the Appropriate Box if a Member of a Group (See Instructions)		
		(a) 0 (b) 0		
	3.	SEC Use Only		
	4.	<b>Citizenship or Place of Organization</b> United States		
Number of Shares Beneficially Owned by Each Reporting Person With		5.	Sole Voting Power -0-	
		6.	<b>Shared Voting Power</b> 6,078,937 (1)	
		7.	Sole Dispositive Power -0-	
		8.	<b>Shared Dispositive Power</b> 6,078,937 (1)	

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person 6,078,937 (1)
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o
- 11. Percent of Class Represented by Amount in Row (9) 2.5% (2)
- 12. Type of Reporting Person (See Instructions) IN

1 Includes preferred stock convertible into 425,000 shares.

2 Based on 238,653,519 shares of outstanding common stock and including the 425,000 shares from the potential conversion of the preferred stock for a total of 239,078,519 shares outstanding.

Item 1.

Item I.						
(a)	Name of Issuer:					
	NRG Energy, Inc.					
<b>(b)</b>	Address of Issuer's Principal Executive Offices:					
	211 Carnegie Center Princeton NL 08540					
	Princeton, NJ 08540					
Item 2.						
(a)	Name of Person Filing:					
	D. E. Shaw Valence Portf	folios, L.L.C.				
	D. E. Shaw & Co., L.P. David E. Shaw					
	David E. Shaw					
(b)	Address of Principal Bu	Address of Principal Business Office or, if none, Residence:				
		The business address for each reporting person is:				
	120 W. 45 <sup>th</sup> Street, Tower New York, NY 10036	r 45, 39 <sup>th</sup> Floor				
	INEW 101K, IN 1 10050					
(c)	Citizenship:	Citizenship:				
		D. E. Shaw Valence Portfolios, L.L.C. is a limited liability company organized under the laws				
	of the state of Delaware.	a limited north angle and an day the large of the state of				
	D. E. Snaw & Co., L.P. 18 Delaware.	s a limited partnership organized under the laws of the state of				
		n of the United States of America.				
( <b>d</b> )	Title of Class of Securities:					
	Common Stock, \$0.01 pa					
(e)	<b>CUSIP Number:</b>					
	629377508					
Item 3.		If this statement is filed pursuant to Rule 13d-1(b) or 13d-2(b) or (c),				
		check whether the person filing is a:				
Not Applic	able					
Item 4.		Ownership				
As of Dece	mber 31, 2007:					
(a) Amount	t beneficially owned:					
D. E. Shaw Valence Portfolios, L.L.C.:		6,009,200 shares				
		This is composed of (i) 5,584,200 shares that D. E. Shaw Valence				
		Portfolios, L.L.C. has the right to acquire through the exercise of listed				
		call options and (ii) 425,000 shares that D. E. Shaw Valence Portfolios, L.L.C. has the right to acquire through the conversion of				
		NRG 4% convertible perpetual preferred stock.				

D. E. Shaw & Co., L.P.:

6,078,937 shares