NRG ENERGY, INC. Form SC 13G February 09, 2005

> UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G Under the Securities Exchange Act of 1934

NRG Energy, Inc.

(Name of Issuer)

Common stock, par value \$0.01

(Title of Class of Securities)

629377508

(CUSIP Number)

December 31, 2004

(Date of Event Which Requires Filing of this Statement)

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

[X] Rule 13d-1(b)

[_] Rule 13d-1(c)

[_] Rule 13d-1(d)

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CUSIP No. 629377508

13G

Name of Reporting Person

 I.R.S. Identification No. of above Person

	Goldman,	Sachs	& Co.			
2. Ch	2. Check the Appropriate Box if a Member of a Group (a) [_] (b) [_]					
3. SE	CC Use Only					
4. Ci	tizenship or New York	r Plac	e of Organization			
		5.	Sole Voting Power			
Nur	umber of		0			
	ares Ticially	6.	Shared Voting Power 5,044,180			
Own	ned by					
Each		7.	Sole Dispositive Power			
Repo	orting		0			
Person With:		8.	Shared Dispositive Power 5,061,680			
9. Aggregate Amount Beneficially Owned by Each Reporting Person 5,061,680						
10. Ch	neck if the A	Aggreo	ate Amount in Row (9) Excludes Certain Sha	 res		
				[_]		
11. Pe	11. Percent of Class Represented by Amount in Row (9)					
	5.1%					
12. Type of Reporting Person BD-PN-IA						

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CUSIP No. 629377508 13G							
 Name of Reporting Person I.R.S. Identification No. of above Person 							
The Goldman Sachs Group, Inc.							
2. Check the Appropriate Box if a Member of a Group (a) [_] (b) [_]							
3. SEC Use Only							
4. Citizenship or	Place of	Organization					
Delaware							
	5. Sol	e Voting Power					
Number of		0					
Shares	 6. Sha	red Voting Power					
Beneficially		5,044,180					
Owned by							
Each	7. Sol	e Dispositive Power					
Reporting		0					
Person With:	8. Sha	ared Dispositive Power					
W1011.		5,061,680					
9. Aggregate Amou	ınt Benefi	cially Owned by Each Reporting Po	erson				
5,061,680)						
10. Check if the A	 \ggregate	Amount in Row (9) Excludes Certa	in Shares				
			[_]				
11. Percent of Cla	iss Repres	sented by Amount in Row (9)					
5.1%							

12.	Туре	of Reporting Person			
		HC-CO			
			Page 3 of 11 pages		
Item	1(a).		Name of Issuer: NRG Energy, Inc.		
Item	1(b).		Address of Issuer's Principal Executive Offices: 211 Carnegie Center Princeton, NJ 08540		
Item	2(a).		Name of Persons Filing: Goldman, Sachs & Co. and The Goldman Sachs Group, Inc.		
Item	2(b).		Address of Principal Business Office or, if none, Residence: 85 Broad Street New York, NY 10004		
Item	2(c).		Citizenship: Goldman, Sachs & Co New York The Goldman Sachs Group, Inc Delaware		
Item	2(d).		Title of Class of Securities: Common stock, par value \$0.01		
Item	2(e).		CUSIP Number: 629377508		
Item	3.		If this statement is filed pursuant to Rules $13d-1(b)$ or $13d-2(b)$ or (c), check whether the person filing is a :		
		(a).[X]	Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780). Goldman, Sachs & Co.		
		(b).[_]	Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).		
		(c).[_]	Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).		
		(d).[_]	Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).		
		(e).[X]	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E); Goldman, Sachs & Co.		
		(f).[_]	An employee benefit plan or endowment fund in accordance with Rule $13d-1(b)(1)(ii)(F)$;		
		(g).[X]	A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);		

The Goldman Sachs Group, Inc.

- (h).[_] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i).[_] A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j).[_] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

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Item 4. Ownership.*

- (a). Amount beneficially owned:See the response(s) to Item 9 on the attached cover page(s).
- (b). Percent of Class: See the response(s) to Item 11 on the attached cover page(s).
- (c). Number of shares as to which such person has:
 - (i). Sole power to vote or to direct the vote: See the response(s) to Item 5 on the attached cover page(s).
 - (ii). Shared power to vote or to direct the vote: See the response(s) to Item 6 on the attached cover page(s).
 - (iii). Sole power to dispose or to direct the disposition
 of: See the response(s) to Item 7 on the attached
 cover page(s).
 - (iv). Shared power to dispose or to direct the disposition
 of: See the response(s) to Item 8 on the attached
 cover page(s).
- Item 5. Ownership of Five Percent or Less of a Class. Not Applicable
- Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

See Exhibit (99.2)

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 I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and 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.

* In accordance with the Securities and Exchange Commission (the "SEC") Release No. 34-39538 (January 12, 1998), this filing reflects the securities beneficially owned by the investment banking division ("IBD") of The Goldman Sachs Group, Inc. and its subsidiaries and affiliates (collectively, "GSG"). This filing does not reflect securities, if any, beneficially owned by any other operating unit of GSG. IBD disclaims beneficial ownership of the securities beneficially owned by (i) any client accounts with respect to which IBD or its employees $\bar{\rm have}$ voting or investment discretion, or both and (ii) certain investment entities, of which IBD is the general partner, managing general partner or other manager, to the extent interests in such entities are held by persons other than IBD.

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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.

Date: February 7, 2005

THE GOLDMAN SACHS GROUP, INC.

By: /s/ Ted Chang

Name: Ted Chang Title: Attorney-in-fact

GOLDMAN, SACHS & CO.

By: /s/ Ted Chang _____

Name: Ted Chang Title: Attorney-in-fact

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INDEX TO EXHIBITS

Exhibit No.	Exhibit
99.1	Joint Filing Agreement, dated February 7, 2005, between The Goldman Sachs Group, Inc. and Goldman, Sachs & Co.
99.2	Item 7 Information
99.3	Power of Attorney, dated November 19, 2003, relating to Goldman, Sachs & Co.
99.4	Power of Attorney, dated December 12, 2003, relating to The Goldman Sachs Group, Inc.

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EXHIBIT (99.1)

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k)(1) promulgated under the Securities Exchange Act of 1934, the undersigned agree to the joint filing of a Statement on Schedule 13G (including any and all amendments thereto) with respect to the common stock par value \$0.01, of NRG Energy, Inc. and further agree to the filing of this agreement as an Exhibit thereto. In addition, each party to this Agreement expressly authorizes each other party to this Agreement to file on its behalf any and all amendments to such Statement on Schedule 13G.

Date: February 7, 2005

THE GOLDMAN SACHS GROUP, INC.

By: /s/ Ted Chang ------Name: Ted Chang Title: Attorney-in-fact

GOLDMAN, SACHS & CO.

By: /s/ Ted Chang

Name: Ted Chang Title: Attorney-in-fact Page 8 of 11 pages

EXHIBIT (99.2)

ITEM 7 INFORMATION

The securities being reported on by the The Goldman Sachs Group, Inc. ("GS Group"), as a parent holding company, are owned, or may be deemed to be beneficially owned, by Goldman, Sachs & Co. ("Goldman Sachs"), a broker or dealer registered under Section 15 of the Act and an investment adviser registered under Section 203 of the Investment Advisers Act of 1940. Goldman Sachs is a direct and indirect wholly-owned subsidiary of GS Group.

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EXHIBIT (99.3)

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS that GOLDMAN, SACHS & CO. (the "Company") does hereby make, constitute and appoint each of Roger S. Begelman, Edward T. Joel, Saskia Brookfield Martin and Ted Chang, (and any other employee of The Goldman Sachs Group, Inc. or one of its affiliates designated in writing by one of the attorneys-in-fact), acting individually, its true and lawful attorney, to execute and deliver in its name and on its behalf whether the Company is acting individually or as representative of others, any and all filings required to be made by the Company under the Securities Exchange Act of 1934, (as amended, the "Act"), with respect to securities which may be deemed to be beneficially owned by the Company under the Act, giving and granting unto each said attorney-in-fact power and authority to act in the premises as fully and to all intents and purposes as the Company might or could do if personally present by one of its authorized signatories, hereby ratifying and confirming all that said attorney-in-fact shall lawfully do or cause to be done by virtue hereof.

THIS POWER OF ATTORNEY shall remain in full force and effect until either revoked in writing by the undersigned or until such time as the person or persons to whom power of attorney has been hereby granted cease(s) to be an employee of The Goldman Sachs Group, Inc. or one of its affiliates.

IN WITNESS WHEREOF, the undersigned has duly subscribed these presents as of November 19th, 2003.

GOLDMAN, SACHS & CO.

By: s/ Gregory K. Palm ------Name: Gregory K. Palm Title: Managing Director

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EXHIBIT (99.4)

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS that THE GOLDMAN SACHS GROUP, INC. (the "Company") does hereby make, constitute and appoint each of Roger S. Begelman, Edward T. Joel, Saskia Brookfield Martin and Ted Chang, (and any other employee of The Goldman Sachs Group, Inc. or one of its affiliates designated in writing by one of the attorneys-in-fact), acting individually, its true and lawful attorney, to execute and deliver in its name and on its behalf whether the Company is acting individually or as representative of others, any and all filings required to be made by the Company under the Securities Exchange Act of 1934, (as amended, the "Act"), with respect to securities which may be deemed to be beneficially owned by the Company under the Act, giving and granting unto each said attorney-in-fact power and authority to act in the premises as fully and to all intents and purposes as the Company might or could do if personally present by one of its authorized signatories, hereby ratifying and confirming all that said attorney-in-fact shall lawfully do or cause to be done by virtue hereof.

THIS POWER OF ATTORNEY shall remain in full force and effect until either revoked in writing by the undersigned or until such time as the person or persons to whom power of attorney has been hereby granted cease(s) to be an employee of The Goldman Sachs Group, Inc. or one of its affiliates.

IN WITNESS WHEREOF, the undersigned has duly subscribed these presents as of December 12th, 2003.

THE GOLDMAN SACHS GROUP, INC.

By: /s/ Gregory K. Palm ------Name: Gregory K. Palm Title: Executive Vice President and General Counsel

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