FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* TPG Advisors IV, Inc.					2. Issuer Name and Ticker or Trading Symbol NRG ENERGY, INC. [NRG]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner						
(Last) (First) (Middle) C/O TEXAS PACIFIC GROUP				3. Date of Earliest Transaction (Month/Day/Year) 08/15/2006										Offic belo	,	re title X Other below) See Remarks		,	specify	
301 COMMERCE STREET, SUITE 3300				4. If Amendment, Date of Original Filed (Month/Day/Year)									′	6. Individual or Joint/Group Filing (Check Applicable						
(Street) FORT WORTH TX 76102 (City) (State) (Zip)														Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)				Execut if any	2A. Deemed Execution Date, if any (Month/Day/Year		3. Transact Code (In 8)							5. Amount of Securities Beneficially Owned Following		6. Own Form: (D) or Indired	Direct Indi Ben et (I) Own		Nature of lirect neficial nership str. 4)	
							Code	е	v	Am	ount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		((
Common Stock, par value \$0.01 per share 08/15/2006							S				34,222	D \$48.41		2,534,222		I		See foot	notes ⁽¹⁾⁽²⁾	
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)	ative Conversion or Exercise (Month/Day/Year) 3) Price of Derivative Security Execution Date, if any (Month/Day/Year)				Fransaction of Deriv. 3) Beriv. Secur Acqui (A) or Dispo of (D) (Instr. and 5			Ex (M	xpiratic	on D Day/	fear)	Amount of Securities Underlying Derivative Security (Insti 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		Ownership Form: Direct (D)		11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 1. TPG Advisors IV, Inc. (the "Reporting Person") is the general partner of TPG GenPar IV, L.P., which in turn is the general partner of TPG Partners IV AIV 1, L.P. ("TPG IV AIV 1") and TPG Partners IV AIV 2, L.P. ("TPG IV AIV 2", and together with TPG IV AIV 1, the "TPG Funds"). On August 15, 2006, the TPG Funds sold a total of 2,534,222 shares of NRG Energy, Inc.'s common stock (the "Common Stock"), to Morgan Stanley & Co. Incorporated at a price of \$48.41 per share (the "Resale"). Following completion of the Resale, the TPG Funds directly own a total of 2,534,222 shares of Common Stock.
- 2. The Reporting Person is deemed to be the beneficial owner of the Common Stock beneficially owned by the TPG Funds only to the extent of the greater of its direct or indirect interest in the profits or capital accounts of such TPG Funds. Pursuant to Rule 16a-1(a)(4) under the Securities and Exchange Act (the "Exchange Act"), this filing shall not be deemed an admission that the Reporting Person is, for purposes of Section 16 of the Exchange Act or otherwise, the beneficial owner of any securities beneficially owned by the TPG Funds in excess of such amount. The shareholders of the Reporting Person are David Bonderman, James G. Coulter and William S. Price, III (collectively, the "Shareholders"). Each Shareholder disclaims beneficial ownership of any of the Common Stock reported herein.

Remarks:

As described in Amendment No. 1 to Schedule 13D ("Amendment No. 1") filed on August 11, 2006 with respect to the Common Stock by the Reporting Person and the other filers listed on the signature pages thereto, as of the date of Amendment No. 1, the TPG Funds and certain other Funds (as defined in Amendment No. 1) may have been deemed to be a "group" under Section 13(d) of the Securities Exchange Act and accordingly the Reporting Person may have been deemed to have beneficial ownership of 10% or more of the Common Stock. Following the completion of the Resale, the Reporting Person is not presently acting in a manner that could deem it to be a "group" with the other Funds within the meaning of Section 13(d) of the Securities Exchange Act with respect to the Common Stock. Each of the TPG Funds and the Reporting Person expressly disclaims membership in any such group for the purposes of Section 13(d) of the Securities Exchange Act or for any other purpose.

/s/ David A. Spuria, Vice President, on behalf of TPG Advisors IV, Inc.

08/16/2006

** 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.