

NRG ENERGY, INC.  
Form 3  
August 11, 2006

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

|  |   |  |  |   |
|--|---|--|--|---|
| <p>1. Name and Address of Reporting Person *</p> <p>TPG Advisors IV, Inc.</p> <p>(Last) (First) (Middle)</p> <p>C/O TEXAS PACIFIC GROUP, 301 COMMERCE STREET, SUITE 3300</p> <p>(Street)</p> <p>FORT WORTH, TX 76102</p> <p>(City) (State) (Zip)</p> | <p>2. Date of Event Requiring Statement</p> <p>(Month/Day/Year)</p> <p>08/09/2006</p> | <p>3. Issuer Name and Ticker or Trading Symbol</p> <p>NRG ENERGY, INC. [NRG]</p> | <p>4. Relationship of Reporting Person(s) to Issuer</p> <p>(Check all applicable)</p> <p><input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner<br/><input type="checkbox"/> Officer <input checked="" type="checkbox"/> Other<br/>(give title below) (specify below)<br/>See Remarks</p> | <p>5. If Amendment, Date Original Filed(Month/Day/Year)</p> |
|  |   |  | <p>6. Individual or Joint/Group Filing(Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person<br/><input type="checkbox"/> Form filed by More than One Reporting Person</p>  |   |

**Table I - Non-Derivative Securities Beneficially Owned**

| 1. Title of Security<br>(Instr. 4)       | 2. Amount of Securities Beneficially Owned<br>(Instr. 4) | 3. Ownership Form:<br>Direct (D)<br>or Indirect (I)<br>(Instr. 5) | 4. Nature of Indirect Beneficial Ownership<br>(Instr. 5)             |
|--|--|---|--|
| Common stock, par value \$0.01 per share | 5,068,444  | I   | Through funds managed by the Reporting Person; see footnotes (1) (2) |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

| 1. Title of Derivative Security<br>(Instr. 4) | 2. Date Exercisable and Expiration Date | 3. Title and Amount of Securities Underlying | 4. Conversion | 5. Ownership | 6. Nature of Indirect Beneficial Ownership |
|---|---|--|---------------|--------------|--|
|---|---|--|---------------|--------------|--|

