

PLUG POWER INC  
Form SC 13G/A  
October 21, 2009

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

**SCHEDULE 13G**

**Under the Securities Exchange Act of 1934  
(Amendment No. 5)\***

Plug Power, Inc.  
(Name of Issuer)  
Common Stock, par value \$.01 per share  
(Title of Class of Securities)  
72919P103  
(CUSIP Number)  
October 16, 2009  
(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)
- 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 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. 72919P103

**1** NAMES OF REPORTING PERSONS  
DTE Energy Company

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

**2**  
(a)   
(b)

**3** SEC USE ONLY

**4** CITIZENSHIP OR PLACE OF ORGANIZATION  
Michigan

**5** SOLE VOTING POWER  
NUMBER OF 791,745

**6** SHARED VOTING POWER  
SHARES BENEFICIALLY OWNED BY 0

**7** SOLE DISPOSITIVE POWER  
EACH REPORTING PERSON 791,745

**8** SHARED DISPOSITIVE POWER  
WITH: 0

**9** AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
791,745

**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)

0.6%

**12** TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

CO

---

**Item 1(a). Name of Issuer:**

Plug Power, Inc., a Delaware corporation.

**Item 1(b). Address of Issuer's Principal Executive Offices:**

968 Albany-Shaker Road, Latham, New York 12110.

**Item 2(a). Name of Person Filing:**

DTE Energy Company.

**Item 2(b). Address of Principal Business Office or, if None, Residence:**

One Energy Plaza, Detroit, Michigan 48226.

**Item 2(c). Citizenship:**

Michigan.

**Item 2(d). Title of Class of Securities:**

Common Stock, \$.01 par value per share.

**Item 2(e). CUSIP Number:**

72919P103.

**Item 3. If this statement is filed pursuant to §§ 240.13d-1(b), or 240.13d-2(b) or (c):**

Not applicable.

**Item 4. Ownership.**

- (a) Amount beneficially owned: 791,745 shares\*
  
- (b) Percent of class: 0.6
  
- (c) Number of shares as to which such person has:
  - (i) Sole power to vote or to direct the vote: 791,745
  
  - (ii) Shared power to vote or to direct the vote: 0
  
  - (iii) Sole power to dispose or to direct the disposition of: 791,745
  
  - (iv) Shared power to dispose or to direct the disposition of: 0

\* The amount described in Items 4(a) and (c) includes (i) 11,764 shares held by DTE Energy Company, (ii) 620,981 shares held by DTE Energy Ventures, Inc., an indirect wholly owned subsidiary of DTE Energy Company, and (iii) 159,000 shares that may be acquired by

DTE Energy Company upon exercise of options granted to Robert J. Buckler, a former director of Plug Power, Inc. and a retired Group President of DTE Energy Company; Anthony F. Earley, Jr., a former director of Plug Power, Inc. and the Chairman and Chief Executive Officer of DTE Energy Company; and Larry G. Garberding, a director of Plug Power, Inc. and the retired Executive Vice President and Chief Financial Officer of DTE Energy Company. The pecuniary interest in the 159,000 options held by Messrs. Buckler, Earley and Garberding has been assigned to DTE Energy Company pursuant to the terms of their employment, including the power to direct the exercise of such options. Upon exercise of

these options,  
Messrs. Buckler,  
Earley and  
Garberding will  
assign all shares  
acquired on  
exercise to DTE  
Energy  
Company.

---

**Item 5. Ownership of Five Percent or Less of a Class.**

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following .

**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 or Control Person.**

See Exhibit A.

**Item 8. Identification and Classification of Members of the Group.**

Not applicable.

**Item 9. Notice of Dissolution of Group.**

Not applicable.

**Item 10. Certifications.**

By signing below I certify that, to the best of my 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.

---

**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: October 20, 2009

DTE ENERGY COMPANY

By: /s/ Sandra Kay Ennis

Name: Sandra Kay Ennis

Title: Corporate Secretary

---



**Exhibit A**

The Schedule 13G to which this amendment is appended is filed on behalf of DTE Energy Company and the following subsidiary listed below:

DTE Energy Ventures, Inc.  
414 S. Main St., Suite 140  
Ann Arbor, MI 48104