## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington,    | DC   | 205/19 |
|----------------|------|--------|
| wasiiiiiqtoii, | D.C. | 20349  |

| Check this box if no longer subject to<br>Section 16. Form 4 or Form 5<br>obligations may continue. See | STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP                           |
|---|--|
| Instruction 1(b).   | Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 |

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person*  Ward Charles C     |   |  |                  |                            | 2. Issuer Name and Ticker or Trading Symbol Constellation Energy Partners LLC [ CEP ] |   |                                 |                                    |   |     |                     |          |             |   |   | tionship of Reportin<br>all applicable)<br>Director                |  | 10%   | Owner          |  |
|--|---|--|------------------|----------------------------|---|---|---------------------------------|------------------------------------|---|-----|---------------------|----------|-------------|---|---|--|--|---|----------------|--|
| (Last) (First) (Middle) 1801 MAIN, SUITE 1300                |   |  |                  |                            | 3. Date of Earliest Transaction (Month/Day/Year) 01/04/2010                           |   |                                 |                                    |   |     |                     |          |             |   | X   | belov  | ,  | Other<br>below<br>Treasurer                         | (specify<br>/) |  |
| (Street) HOUST(  |   |  | 77002<br>Zip)    |                            | 4. If   | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |                                 |                                    |   |     |                     |          |             |   | Individ<br>ne)<br>X   | Form   | or Joint/Group Filing (Check Applicable  m filed by One Reporting Person  m filed by More than One Reporting son |   |                |  |
|  |   | Tabl                                       | e I - Noi        | า-Deriva                   | ative   | Se  | curitie                         | s Acc                              | quired,   | Dis | posed o             | f, or    | Bene        | eficia  | ally C  | )wne   | ed   |   |                |  |
| 1. Title of Security (Instr. 3)  2. Transp Date (Month/L     |   |  |                  |                            | ar)   I   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |                                 | Transaction   Code (Instr.         |   |     |                     |          |             | nd S  | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported |  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |                |  |
|  |   |  |                  |                            |   |   |                                 |                                    | Code  | v   | Amount              | (        | A) or<br>D) | Price   | . 17  | Transa   | action(s)<br>3 and 4)  |   | (Instr. 4)     |  |
| Common units representing Class B ltd liability co interests |   |  |                  |                            | 01/04/2010  |   |                                 |                                    |   |     | 13,606              |          | D           | \$4.  | 4.28  |  | 21,233   | D   |                |  |
|  |   | Та   | able II - I<br>( |                            |   |   |                                 |                                    |   |     | sed of,<br>onvertib |          |             |   | y Ow  | ned  |  |   |                |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)          | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | if any           | ution Date, Transaction of |   |   | ative<br>rities<br>ired<br>osed | 6. Date E<br>Expiratio<br>(Month/D | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amoun or Numbe of Title Shares |     |                     | nt<br>er |             | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4)         | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |   |                |  |

**Explanation of Responses:** 

/s/ Charles C. Ward

01/06/2010

\*\* 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.