FORM 4

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

| OMB APPROVAL | | | | | | |
|--------------------------|-------|--|--|--|--|--|
| MB Number: 3235-0287 | | | | | | |
| Estimated average burden | | | | | | |
| ours per response | e 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 OF SECURITIES

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

| (Print or Ty | pe Response | s) | | | | | | | | | | | | | | | |
|---|---|--|-------------------------------|--|-------|----------------------------------|---|--|---|---------------------|--|--|---|--------------------|--|-------------------------------------|--|
| Name and Address of Reporting Person DeManche Joseph P | | | | 2. Issuer Name and Ticker or Trading Symbol Ameresco, Inc. [AMRC] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
| (Last) (First) (Middle) C/O AMERESCO, INC., 111 SPEEN STREET, SUITE 410 | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/01/2011 | | | | | | | | X Officer (give title below) Other (specify below) Executive Vice President | | | | | |
| (Street) FRAMINGHAM, MA 01701 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by More Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City | | (State) | (Zip) | | | , | Гаble I - N | Ion-D | erivativ | e Securiti | es Acquir | ed Disnosed | l of or Ren | eficially Own | ed | | |
| 1.Title of S | ecurity | | 2. Transaction | 2A. Deei | med | | 3. Transa | | | urities Acq | | 5. Amount of | | 6 | | 7. Nature | |
| (Instr. 3) | (Instr. 3) Date | | | Execution Date, if | | Code (Instr. 8) | | (A) or | (A) or Disposed of (D) (Instr. 3, 4 and 5) | | Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | | lowing C | Ownership form: | of Indirect Beneficial Ownership | | |
| | | | | (| , | , | Code | V | Amou | (A) or nt (D) | Price | | | r Indirect | | | |
| Class A C | Common St | ock | 11/01/2011 | | | | S ⁽¹⁾ | | 5,000 | | \$ 10.396 2 2) | 225,454 | | |) | | |
| Class A C | ass A Common Stock 11/01/2011 | | | | | | M | | 10,00 | 0 A | \$ 4.22 | 235,454 | | I |) | | |
| Class A C | ass A Common Stock 11/01/2011 | | | | | | S ⁽¹⁾ | | 10,00 | 0 D | § 10.422 2 | 225,454 | | I |) | | |
| | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Yea | 3A. Deemed Execution Date, | Transaction Code (Instr. 8) | | 5. No of Der Sec Acc (A) Dis (D) | Number rivative surities quired or posed of | 6. Date Exerc Expiration Da (Month/Day/Y | | isable and te | 7. Title Amount Underly Securiti (Instr. 3 | t of ving es | 8. Price of Derivative Security (Instr. 5) | | Ownersl Form of Derivati Security Direct (I or Indire | Benefici Ownersh : (Instr. 4) | |
| | | | | Code | and | | (5) | Date Exerci | E isable D | expiration Date | Title | Amount or Number of Shares | | (msu. 4) | (msu. 4) | | |
| Stock Option (right to purchase) | \$ 4.22 | 11/01/2011 | | М | | | 10,000 | Ĺ | 4) 0 | 7/25/201 | Class 7 Comm Stock | ion 10,000 | \$ 0 | 30,003 | D | | |
| Repor | ting O | wners | | | | | | | | | | | | | | | |
| Donoutin | ng Owner N | ame / Address | | Rela | tions | ships | | | | | | | | | | | |
| DeManch | e Joseph P ERESCO, I | | Director 10% Ow | | | ive V | Vice Pres | ident | Other | | | | | | | | |

Signatures

| /s/ David J. Corrsin, Attorney-in-fact | 11/02/2011 |
|--|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

111 SPEEN STREET, SUITE 410 FRAMINGHAM, MA 01701

- * 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).

- (1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on December 1, 2010.
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$10.29 to \$10.53, inclusive. The reporting person (2) undertakes to provide to Ameresco, Inc., any security holder of Ameresco, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnotes (2) and (3) to this Form 4.
- (3) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$10.34 to \$10.52, inclusive.
- (4) Of the shares subject to the option, 20% vested on July 25,2008, and the remainder vest in 16 equal quarterly installments thereafter.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.