

DISTRIBUTED ENERGY SYSTEMS CORP
 Form 4
 February 02, 2005

FORM 4

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

OMB APPROVAL

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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, 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)

1. Name and Address of Reporting Person *
 MILLER LLOYD I III

2. Issuer Name and Ticker or Trading Symbol
 DISTRIBUTED ENERGY SYSTEMS CORP [DESC]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 4550 GORDON DRIVE
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 01/31/2005

____ Director
 ____ Officer (give title below)
 10% Owner
 ____ Other (specify below)

NAPLES, FL 34102
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 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) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price |
| Common Stock | 01/31/2005 | | S | | 120,000 | D | \$ 3.4466 |
| | | | | | 1,375,998 | (1) I | |
| Common Stock | | | | | 2,059,759 | (1) I | |
| Common Stock | | | | | 31,329 | (1) I | |

By Lloyd I. Miller, III, Trust A-4
 By Milfam II, L.P.
 By Lloyd I. Miller, III, custodian under Florida

| | | | |
|--------------|-----------------------|---|---|
| Common Stock | 49,400 | D | UGMA for Alexandra B. Miller |
| Common Stock | 34,328 ⁽¹⁾ | I | By Lloyd I. Miller, III, custodian under Florida UGMA for Lloyd I. Miller, IV |
| Common Stock | 6,000 ⁽¹⁾ | I | By Lloyd I. Miller, III, custodian under Florida UGMA for Luke I. Miller |

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

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 control number.

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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) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned (Instr. 6) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|--|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |

