

TORTOISE ENERGY INFRASTRUCTURE CORP
 Form 4
 August 15, 2008

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 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, 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 *
MATLACK TERRY

2. Issuer Name and Ticker or Trading Symbol
TORTOISE ENERGY INFRASTRUCTURE CORP [TYG]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 11550 ASH STREET, SUITE 300
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 12/03/2007

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

LEAWOOD, KS 66211

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

(City) (State) (Zip)

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 Ownership (Instr. 4) | | | |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|--|----------------------|---|--|
| | | | Code | V | Amount | | | | | |
| Common Shares | 12/03/2007 | | L | | 12.852 <u>(1)</u> | A | \$ 32.5 | 9,691.727 | I | By Matlack Living Trust dated 12/30/04 |
| Common Shares | 03/04/2008 | | L | | 13.446 <u>(1)</u> | A | \$ 31.73 | 9,857.144 <u>(2)</u> | I | By Matlack Living Trust dated 12/30/04 |

| | | | | | | | | |
|---------------|------------|---|----------------------|---|----------|--------------------------|---|--|
| Common Shares | 06/03/2008 | L | 13.389 <u>(1)</u> | A | \$ 32.57 | 10,033.246 <u>(3)</u> | I | By Matlack Living Trust dated 12/30/04 |
| Common Shares | 08/14/2008 | P | 1,000 | A | \$ 28.85 | 11,170.066 <u>(4)</u> | I | By Matlack Living Trust dated 12/30/04 |

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.

SEC 1474
(9-02)

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. Nu |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|-------|
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|-------|

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|-------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| MATLACK TERRY 11550 ASH STREET SUITE 300 LEAWOOD, KS 66211 | X | | Chief Financial Officer | |

Signatures

Terry Matlack

08/15/2008

__Signature of
Reporting Person

Date

Explanation of Responses:

- * 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) Automatic reinvestment of distribution by broker not participating in the Tortoise Energy Infrastructure Corporation dividend reinvestment plan.
 - (2) Includes 151.971 shares acquired under the Tortoise Energy Infrastructure Corporation dividend reinvestment plan.
 - (3) Includes 162.713 shares acquired under the Tortoise Energy Infrastructure Corporation dividend reinvestment plan.
 - (4) Includes 136.820 shares acquired under the Tortoise Energy Infrastructure Corporation dividend reinvestment plan.

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

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