

TORTOISE ENERGY INFRASTRUCTURE CORP
 Form 3
 October 19, 2009

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF 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 * Â MARINER HOLDINGS, LLC (Last) (First) (Middle) 4200 W. 115TH STREET, SUITE 100,Â (Street) LEAWOOD,Â KSÂ 66211 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 09/15/2009	3. Issuer Name and Ticker or Trading Symbol TORTOISE ENERGY INFRASTRUCTURE CORP [TYG]	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) ___ Director ___ 10% Owner ___ Officer ___X___ Other (give title below) (specify below) Affiliate of Inv Advisor	5. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) ___ Form filed by One Reporting Person ___X___ Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Shares	0	D	Â

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

SEC 1473 (7-02)

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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) Title	4. Conversion or Exercise Price of Derivative	5. Ownership Form of Derivative Security:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
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Date Exercisable	Expiration Date	Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)
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Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MARINER HOLDINGS, LLC 4200 W. 115TH STREET, SUITE 100 LEAWOOD, KS 66211	Â	Â	Â	Affiliate of Inv Advisor
MARINER STATISTICAL OPPORTUNITY FUND LP 4200 WEST 115TH STREET SUITE 100 LEAWOOD, KS 66211	Â	Â	Â	Affiliate of Inv Advisor
MARINER PRIVATE EQUITY, LLC 4200 W. 115TH STREET, SUITE 100 LEAWOOD, KS 66211	Â	Â	Â	Affiliate of Inv Advisor
Mariner Capital Ventures, LLC 4200 W. 115TH STREET SUITE 100 LEAWOOD, KS 66211	Â	Â	Â	Affiliate of Inv Advisor
TORTOISE HOLDINGS, LLC 4200 W. 115TH STREET, SUITE 100 LEAWOOD, KS 66211	Â	Â	Â	Affiliate of Inv Advisor
MARINER INSURANCE RESOURCES, LLC 4200 W. 115TH STREET, SUITE 100 LEAWOOD, KS 66211	Â	Â	Â	Affiliate of Inv Advisor
Mariner Capital Partners LLC 4200 W. 115TH STREET, SUITE 100 LEAWOOD, KS 66211	Â	Â	Â	Affiliate of Inv Advisor
MARINER MEDICAL DIAGNOSTICS 1, LLC 4200 W. 115TH STREET, SUITE 100 LEAWOOD, KS 66211	Â	Â	Â	Affiliate of Inv Advisor
LABEL REAL ESTATE, LLC 4200 W. 115TH STREET, SUITE 100 LEAWOOD, KS 66211	Â	Â	Â	Affiliate of Inv Advisor
NPC CAPITAL PARTNERS II, LLC 4200 W. 115TH STREET, SUITE 100 LEAWOOD, KS 66211	Â	Â	Â	Affiliate of Inv Advisor

Signatures

/s/ Martin C. Bicknell, on behalf of all other reporting persons

10/19/2009

__Signature of Reporting Person

Date

/s/ S. Kirk Lambright, on behalf of Mariner Medical Diagnostics 1, LLC and Label Real Estate, LLC

10/19/2009

__Signature of Reporting Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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).

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Remarks:

^ This form is limited to a maximum of ten reporting persons. ^ As a result, this Form is one

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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