Global Clean Energy Holdings, Inc.

Form 3

April 14, 2008

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

OMB APPROVAL

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SECURITIES

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF

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 *

À NELSON BRUCE K

(Last)

(First)

(Middle)

Statement

(Month/Day/Year)

04/01/2008

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

Global Clean Energy Holdings, Inc. [GCEH]

4. Relationship of Reporting Person(s) to Issuer

_X__ Officer

5. If Amendment, Date Original

Filed(Month/Day/Year)

6033 W. CENTURY BLVD., SUITE 1090

(Street)

(Check all applicable)

(give title below) (specify below)

Chief Financial Officer

10% Owner Director Other

6. Individual or Joint/Group Filing(Check Applicable Line)

X Form filed by One Reporting Person

Form filed by More than One

Reporting Person

4. Nature of Indirect Beneficial

LOS ANGELES, Â CAÂ 90045

(City) (State) (Zip)

1. Title of Security (Instr. 4)

2. Amount of Securities

Beneficially Owned

(Instr. 4)

Ownership Form:

Table I - Non-Derivative Securities Beneficially Owned

Ownership (Instr. 5)

Direct (D) or Indirect (I) (Instr. 5)

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

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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)

4. 5. Conversion or Exercise Price of

Ownership Form of Derivative

6. Nature of Indirect Beneficial Ownership

(Instr. 5)

Date Exercisable Expiration Date

Title

Amount or Number of Shares

Derivative Security

Security: Direct (D) or Indirect

(I)

1

						(Instr. 5)	
Stock Option (right to buy)	(1)	03/20/2018	Common Stock	2,000,000	\$ 0.05	D	Â
Performance Option (right to buy)	(2)	03/20/2018	Common Stock	2,500,000	\$ 0.05	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Othe		
NELSON BRUCE K 6033 W. CENTURY BLVD. SUITE 1090 LOS ANGELES, CA 90045	Â	Â	Chief Financial Officer	Â		

Signatures

/s/ BRUCE K.
NELSON

**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).
- The shares of Issuer underlying the stock option shall vest as follows: (i) 500,000 shares shall vest 90 days following March 20, 2008; (ii) 500,000 shares shall vest 9 months days following March 20, 2008; (iii) 500,000 shares shall vest 15 months following March 20, 2008; and (iv) 500,000 shares shall vest on March 20, 2010.
- The shares of Issuer underlying the performance option shall vest as follows: (i) 1,250,000 shares shall vest at such time as when the (2) Issuer's market capitalization reaches \$75,000,000; and (ii) the remaining 1,250,000 shares shall vest at such time as when the Issuer's market capitalization reaches or exceeds \$120 million.

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.

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