

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

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INITIAL STATEMENT OF 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 Type Responses)						
1. Name and Address of Reporting Person [*] ROLL ENERGY INVESTMENTS LLC	2. Date of Event Requiring Statement (Month/Day/Year) 07/13/2010	3. Issuer Name and Ticker or Trading Symbol Global Clean Energy Holdings, Inc. [GCEH.OB]				
(Last) (First) (Middle) 11444 WEST OLYMPIC BLVD., 10TH FLOOR	4. Relationship of Reportin Issuer (Check all applic				5. If Amendment, Date Original Filed(Month/Day/Year)	
(Street) LOS ANGELES, CA 90064		Officer (give title Other (specify			6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person	
(City) (State) (Zip)	Table I - Non-Derivative Securities Beneficially Owned					
1.Title of Security (Instr. 4)		2. Amount of Securities Beneficially Owned (Instr. 4)		4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock		D				

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)

	(Instr. 4)	Expiration Date (Month/Day/Year)		Securities Underlying Derivative Security		or Exercise Price of	Form of	6. Nature of Indirect Beneficial Ownership (Instr. 5)
		Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Ind	Direct (D) or Indirect (I) (Instr. 5)	
	Warrant	03/17/2010	03/16/2013	Common Stock	945,000	\$ 0.03	D	

Reporting Owners

	Relationships				
Reporting Owner Name / Address	Director	10% Owner	Officer	Other	
ROLL ENERGY INVESTMENTS LLC 11444 WEST OLYMPIC BLVD. 10TH FLOOR LOS ANGELES, CA 90064		Х			

Signatures

Roll Energy Investments LLC, By: /s/ Stewart A. Resnick, Manager		09/21/2010
-**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).

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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