## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

3235-0287 OMB Number: 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).

Filed pursuant to	Section 16(a)	) of the Securities	Exchange Act o	f 1934
or Section	30(h) of the l	nvestment Comp	any Act of 1940	

1. Name and Address of Reporting Person MILLER JAMES C III			2. Issuer Name and Ticker or Trading Symbol Clean Energy Fuels Corp. [ CLNE ]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
MILLEN JA	MES C III			X	Director	10% Owner			
			—		Officer (give title	Other (specify			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)		below)	below)			
C/O CLEAN ENERGY FUELS CORP.			03/11/2010						
3020 OLD RANCH PARKWAY, SUITE 400									
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	idual or Joint/Group Filing	(Check Applicable Line)			
SEAL BEACH	CA	90740		X	Form filed by One Rep	orting Person			
					Form filed by More that	n 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	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	<ul> <li>Transaction(s) (Instr. 3 and 4)</li> </ul>		(Instr. 4)
Common Stock	03/11/2010		М		60,000	A	\$12	60,100	D	
Common Stock	03/11/2010		<b>S</b> <sup>(1)</sup>		60,000	D	\$20	100	D	
Common Stock	03/11/2010		М		16,750	Α	\$15.27	16,850	D	
Common Stock	03/11/2010		<b>S</b> <sup>(1)</sup>		16,750	D	\$20	100	D	
Common Stock	03/11/2010		М		8,832	A	\$5.09	8,932	D	
Common Stock	03/11/2010		<b>S</b> <sup>(1)</sup>		8,832	D	\$20	100	D	
Common Stock	03/11/2010		М		6,677	A	\$6.33	6,777	D	
Common Stock	03/11/2010		S <sup>(1)</sup>		6,677	D	\$20	100	D	

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. Transac Code (Ir 8)		5. Num Deriva Securi Acquir Dispos (D) (Ins and 5)	tive ties red (A) or sed of str. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)		
Stock Option (Right to Buy)	\$12	03/11/2010		М			60,000	(2)	05/23/2017	Common Stock	60,000	\$12	0	D	
Stock Option (Right to Buy)	\$15.27	03/11/2010		М			16,750	(3)	12/12/2017	Common Stock	16,750	\$15.27	8,250	D	
Stock Option (Right to Buy)	\$5.09	03/11/2010		М			8,832	(1)	12/09/2018	Common Stock	8,832	\$5.09	17,145	D	
Stock Option (Right to Buy)	\$6.33	03/11/2010		М			6,677	(3)	01/01/2019	Common Stock	6,667	\$6.33	12,961	D	

Explanation of Responses:

1. The sales reported in this Form 4 were effected pursuant to Rule 10b5-1 trading plan adopted by the reporting person on September 14, 2009.

2. All options are exercisable.

3. The stock option was granted to the reporting person under the Issuer's Amended & Restated 2006 Equity Incentive Plan. The option vest as to 34% of the total shares subject to the option upon the first anniversary of the date of grant, and 33% on each anniversary thereafter until the option is fully vested.

<u>/s/ Mitchell W. Pratt, Attorney-in-</u> Fact	03/12/2010		
** Signature of Reporting Person	Date		

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

 $^{\star}$  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).

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

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 Number.