



DIVISION OF  
CORPORATION FINANCE

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

August 4, 2014

Via E-mail

Richard Palmer  
Chief Financial Officer  
Global Clean Energy Holdings, Inc.  
2790 Skypark Drive, Suite 105  
Torrance, California 90505

**Re: Global Clean Energy Holdings, Inc.  
Form 10-K for the Year Ended December 31, 2012  
Filed March 29, 2013  
Form 10-Q for the Quarter Ended September 30, 2013  
Filed November 7, 2013  
Form 8-K furnished May 30, 2013  
Response Letter Dated May 16, 2014  
File No. 000-12627**

Dear Mr. Palmer:

We issued comments to you on the above captioned filing(s) on May 30, 2014. As of the date of this letter, these comments remain outstanding and unresolved. We expect you to provide a complete, substantive response to these comments by August 18, 2014.

If you do not respond, we will, consistent with our obligations under the federal securities laws, decide how we will seek to resolve material outstanding comments and complete our review of your filings and your disclosure. Among other things, we may decide to release publicly, through the agency's EDGAR system, all correspondence, including this letter, relating to the review of your filing, consistent with the staff's decision to release publicly comment letters and response letters relating to disclosure filings it has reviewed. You can find more information about the staff's decision to release filing correspondence at <http://www.sec.gov/divisions/corpfin/cfannouncements/edgarcorrespondence.htm>, <http://www.sec.gov/news/press/2004-89.htm> and <http://www.sec.gov/news/press/2005-72.htm>.

Please contact Claire Erlanger at (202) 551-3301 or me at (202) 551-3813 if you have any questions.

Sincerely,

/s/ Linda Cvrkel

Linda Cvrkel  
Branch Chief