

June 13, 2014

Leland Benton  
Division of Corporation Finance  
United States Securities and Exchange Commission  
100 F Street, N.E.  
Washington, DC 20549

Re: Quanta Services, Inc.  
Form 10-K for the year ended December 31, 2013  
Filed March 3, 2014  
Definitive Proxy Statement on Schedule 14A  
Filed April 10, 2014  
Form 10-Q for the quarter ended March 31, 2014  
Filed May 8, 2014  
File No. 1-13831

Dear Mr. Benton:

As I indicated to you by telephone on June 13, 2014, due in part to the timing of management team travel schedules, we are requesting, on behalf of our client, Quanta Services, Inc. ("Quanta"), an extension regarding the proposed date to file Quanta's response to the comment letter dated June 3, 2014 from the staff (the "Staff") of the U.S. Securities and Exchange Commission regarding the above-referenced filings by Quanta. Quanta expects to provide its response to the comment letter by no later than July 1, 2014. The additional time should be sufficient to compile the information needed to respond to the comments and to have the responses appropriately reviewed by Quanta's Audit Committee and independent registered public accounting firm.

If you have any questions or require additional information regarding this submission, you may contact me at 713.229.1626.

Very truly yours,

/s/ Jeremy L. Moore

cc: John Cash  
Mindy Hooker  
Anne McConnell  
Securities and Exchange Commission