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

FORM 12b-25 NOTIFICATION OF LATE FILING

SEC FILE NUMBER:					1-15957		
CUSIP NUMBER:					14067D508		
(Check One):	□ Form 10-K	☐ Form 20-F	□ Form 11-K	⊠ Form 10-Q	☐ Form N-SAR	☐ Form N-CSR	
For Period Ende	d: September 3	0, 2023					
☐ Transiti☐ Transiti☐ Transiti	on Report on Fo on Report on Fo on Report on Fo on Report on Fo on Report on Fo	rm 20-F rm 11-K rm 10-Q					
	Nothi	ing in this form sh	or the Transition Penall be construed to any information	o imply that the			
If the notification re	elates to a portio	n of the filing chec	eked above, identify	y the Item(s) to w	hich the notification rel	ates:	
PART I REGIS	TRANT INFOI	RMATION					
Capstone Green E	Energy Corpora	tion					
Full Name of Regis	strant						
Capstone Turbine	Corporation						
Former Name if Ap							
16640 Stone Stude	4						
Address of Principa		ice (Street and Nur	nber)				
·		(~	,				
Van Nuys, Califor City, State and Zip							
City, State and Zip	Code						
DADEH BUIE	G 441 454 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	T					
PART II RULE	S 120-25(b) AN	D (c)					
If the subject report the following should				xpense and the re	gistrant seeks relief pur	rsuant to Rule 12b-25(b),	
(a) The reasons	described in reas	onable detail in Pa	art III of this form o	could not be elimi	nated without unreason	able effort or expense;	
thereof will	be filed on or b	pefore the 15th ca	lendar day follow	ing the prescribe	d due date; or the sub	form N-SAR, or portion ject quarterly report or wing the prescribed due	
(c)The accounta	ant's statement or	r other exhibit requ	nired by Rule 12b-2	25(c) has been atta	sched if applicable.		

PART III -- NARRATIVE

State below in reasonable detail the reasons why Forms 10-Q, 10-K, 20-F, 11-K, 10-Q, N-SAR, or the transition report portion thereof, could not be filed within the prescribed time period.

Capstone Green Energy Corporation (the "Company") is unable to file its Quarterly Report on Form 10-Q for the quarter ended September 30, 2023 (the "Second Quarter Quarterly Report") without unreasonable effort and expense. The Company needs additional time because the Company is still in the process of compiling information necessary to complete the Quarterly Report, the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2023 (the "First Quarter Quarterly Report" and, together with the Second Quarter Quarterly Report, the "Quarterly Reports") and the Company's Annual Report on Form 10-K for the fiscal year ended March 31, 2023 (the "Annual Report"), and Marcum LLP ("Marcum"), the Company's independent registered public accounting firm, requires additional time to complete its audit of the consolidated financial statements as of and for the year ended March 31, 2023 to be incorporated in the Annual Report, and will need additional time to review the consolidated financial statements as of and for the year ended March 31, 2023 to be included in the Quarterly Reports, once the Company has completed their preparation. The delays are attributable to (i) management's continued work on the restatement of the Company's previously issued consolidated financial statements, as reported on the Company's Current Report on Form 8-K filed on September 22, 2023 and (ii) the fact that management has had to devote significant time and attention to the Company's Chapter 11 bankruptcy proceedings and matters related to the Company's emergence from bankruptcy.

Cautionary Note Regarding Forward-Looking Statements

This Form 12b-25 contains forward-looking statements within the meaning of applicable United States securities laws. These forward-looking statements include statements regarding the completion of activities necessary to permit such filings, including the completion of the restatement. Forward-looking statements are based on management's current expectations or beliefs about the Company's future plans, expectations and objectives. These forward-looking statements are not historical facts and are subject to risks and uncertainties that could cause the actual results to differ materially from those projected in these forward-looking statements. These risks include, but are not limited to: risks related to the restatement (including discovery of additional information relevant to the financial statements subject to restatement; changes in the effects of the restatement on the Company's financial statements or financial results and delay in the filing of the amended 10-K due to the Company's efforts to complete the restatement; the time, costs and expenses associated with the restatement; potential inquiries from the SEC and/or Nasdaq; the potential material adverse effect on the price of the Company's common stock and possible stockholder lawsuits), financial statement adjustments resulting from the completion by Marcum of its procedures in respect of the financial statements to be included in the Quarterly Reports and Annual Report, and the impact of the Company's inability to timely file the Annual Report and the Quarterly Reports, including the potential adverse effect on trading in the Company's stock and on the Company's ability to raise capital, including because the Company has lost its eligibility to use or file a new shelf registration statement on Form S-3 until the Company has timely filed its periodic reports with the SEC for a period of 12 months (and otherwise satisfies the Form S-3 eligibility requirements). Readers of this Form 12b-25 are cautioned not to place undue reliance on forward-looking sta

on Form S-3 until the Company has timely filed i Form S-3 eligibility requirements). Readers of this contained herein, which speak only as of the date Company undertakes no obligation to update or recircumstances or future events or for any other reasonable.	s Form 12b-25 are cautioned not to e of this Form 12b-25. Except as exercise any forward-looking statemen	place undue reliance on forward-looking statemen xpressly required by the federal securities laws, the
PART IV OTHER INFORMATION		
(1) Name and telephone number of person to con	tact in regard to this notification	
John J. Juric	818	734-5300
(Name)	(Area Code)	(Telephone Number)
such report(s) been filed? If answer is no, identified	oreceding 12 months or for such shorify report(s). Yes □ No ⊠	orter period that the registrant was required to file
The Company has not timely filed its Annual Repo	ort or its First Quarter Quarterly Rep	oort.
(3) Is it anticipated that any significant change in reflected by the earnings statements to be included.		

If so, attach an explanation of the a reasonable estimate of the results can		d change, both narratively and quantitatively, and, if appropriate, state the reasons why a ade.					
Due in large part to the fact that the Company has not yet completed its procedures with respect to the Annual Report and the Quarterly Reports, the Company is currently unable to report a reasonable estimate of results with respect of its quarter ended September 30, 2023.							
Capstone Green Energy Corporation (Name of Registrant as Specified in Charter)							
has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.							
Date: November 15, 2023	By:	/s/ Robert C. Flexon					
	•	Name: Robert C. Flexon Title: Executive Chairman					