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

SCHEDULE 13G

(Rule 13d-102)

Under the Securities Exchange Act of 1934 (Amendment No. 1)

NET Power Inc.
(Name of Issuer)
Class A Common Stock
(Title of Class of Securities)
64107A105
(CUSIP Number)
December 31, 2023
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
□ Rule 13d-1(c) □ Rule 13d-1(d)
*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.
The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

4	NAMES OF REPORTING PERSONS				
1	Aristeia Capital, L.L.C.				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) $\Box$ (b) $\Box$				
3	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
4	Delaware				
			SOLE VOTING POWER		
		5	0(1)		
	_		SHARED VOTING POWER		
	OF SHARES LLY OWNED	6	0		
	REPORTING _		SOLE DISPOSITIVE POWER		
PERSO	N WITH	7	0(1)		
	_		SHARED DISPOSITIVE POWER		
		8	0		
	AGGREGATI	E AMOUN	IT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
9	0(1)				
10	CHECK IF TH	HE AGGR	EGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)		
10					
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
11	0.00 %				
10	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)				
12	IA, 00				
(1) Aristo	eia Capital, L.L.C.	is the inve	estment manager of, and has voting and investment control with respect to the securities described herein held by, one or more		

Aristeia Capital, L.L.C. is the investment manager of, and has voting and investment control with respect to the securities described herein held by, one or more
private investment funds.

Item 1(a).	Name of Issu	er:				
	NET Power I	nc., f/k/a Rice Acquisition Corp. II (the "Issuer")				
Item 1(b).	Address of Is	Address of Issuer's Principal Executive Offices:				
		rreet, Suite 200 th Carolina 27701				
Item 2(a).	Name of Per	son Filing:				
Item 2(b).	Address of P	rincipal Business Office or, if none, Residence:				
Item 2(c).	Citizenship:					
	Greenwich, C	ch Plaza, Suite 300				
Item 2(d).	Title of Class	Title of Class of Securities:				
	Class A Com	mon Stock ("Shares")				
Item 2(e).	ber:					
	64107A105					
Item 3.	If This State	ment Is Filed Pursuant to Sections 240.13d-1(b) or240.13d-2(b) or (c), Check Whether the Person Filing Is a(n):				
(a)	☐ Broker or deale	r registered under Section 15 of the Act (15 U.S.C. 780);				
(b)	$\square$ Bank as defined	☐ Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c);				
(c)	☐ Insurance comp	oany as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c);				
(d)	☐ Investment com	pany registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);				
(e)	⊠ Investment advi	iser in accordance with Section 240.13d-1(b)(1)(ii)(E);				
(f)	☐ Employee benef	it plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);				
(g)	☐ Parent holding	company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G);				
(h)	☐ Savings associat	tion as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);				
(i)	☐ Church plan the 80a-3);	at is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C				
<b>(j)</b>	☐ A non-U.S. insti	☐ A non-U.S. institution in accordance with Section 240.13d-1(b)(1)(ii)(J);				
(k)		☐ Group, in accordance with Section 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with Section 240.13d-1(b)(1)(ii)(J), please specify the type of institution:				
Item 4.	Ownership.					
	The following	The following is information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1 as of 12/31/2023.				
	Items 5-9 and 11 of the cover page to this Schedule 13G are incorporated herein by reference.					
	(a) A	amount beneficially owned: 0				
	(b) P	ercent of class: 0.00 %				
	(c) N	fumber of shares as to which the person has:				
	(i)	Sole power to vote or to direct the vote: 0				
	(ii)	Shared power to vote or to direct the vote: 0				
Item 5.	Ownership o	of Five Percent or Less of a Class.				
	•	ent is being filed to report the fact that as of the date bereaf the reporting person has ceased to be the beneficial owner of more than five person				

## Item 6. Ownership of More Than Five Percent on Behalf of Another Person.

of the class of securities, check the following  $\boxtimes$ .

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than five percent of the class, such person should be

identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

N/A

### Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

If a parent holding company has filed this schedule, pursuant to Rule 13d-1(b)(1)(ii)(G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

N/A

#### Item 8. Identification and Classification of Members of the Group.

If a group has filed this schedule pursuant to §240.13d-1(b)(1)(ii)(J), so indicate under Item 3(j) and attach an exhibit stating the identity and Item 3 classification of each member of the group. If a group has filed this schedule pursuant to §240.13d-1(c) or §240.13d-1(d), attach an exhibit stating the identity of each member of the group.

N/A

#### Item 9. Notice of Dissolution of Group.

Notice of dissolution of a group may be furnished as an exhibit stating the date of the dissolution and that all further filings with respect to transactions in the security reported on will be filed, if required, by members of the group, in their individual capacity. See Item 5.

N/A

### Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

## SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 12, 2024

## ARISTEIA CAPITAL, L.L.C.

By: /s/ Andrew B. David

Name: Andrew B. David Title: Chief Operating Officer